UNITED STATES INTERNATIONAL TRADE COMMISSION

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In the Matter of:

CERTAIN CERAMIC STATION POST INSULATORS FROM JAPAN Investigation Nos.: 731-TA-1023 (Final)

REVISED AND CORRECTED COPY

Pages: 1 through 262

Place: Washington, D.C.

Date: October 29, 2003

HERITAGE REPORTING CORPORATION

Official Reporters 1220 L Street, N.W., Suite 600 Washington, D.C. 20005 (202) 628-4888 THE UNITED STATES INTERNATIONAL TRADE COMMISSION

In the Matter of:)) CERTAIN CERAMIC STATION POST Investigation Nos.:) INSULATORS FROM JAPAN 731-TA-1023 (Final)) Wednesday, October 29, 2003 Room 101 U.S. International Trade Commission 500 E Street, S.W. Washington, D.C.

The hearing commenced, pursuant to notice, at 9:30 a.m., before the Commissioners of the United States International Trade Commission, the Honorable Deanna Tanner Okun, Chairman, presiding.

APPEARANCES:

On behalf of the International Trade Commission:

Commissioners:

DEANNA TANNER OKUN, CHAIRMAN JENNIFER HILLMAN, VICE CHAIRMAN MARCIA E. MILLER, COMMISSIONER CHARLOTTE R. LANE, COMMISSIONER DANIEL R. PEARSON, COMMISSIONER

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TRACI WEAVER Senior product Manager Lapp Insulator Co. LLC

RICK STANLEY President Newell Porcelain Co., Inc.

SALVATORE FILI President IEU-CWA Local No. 22485/81495 AFL-CIO

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ADDITIONAL APPEARANCES:

IN OPPOSITION TO THE IMPOSITION OF ANTIDUMPING DUTIES:

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1 <u>P R O C E E D I N G S</u> (9:30 a.m.) 2 On behalf of CHAIRMAN OKUN: Good morning. 3 4 the International Trade Commission, I welcome you to this hearing on Investigation No. 731-TA-1023 (Final) 5 involving certain ceramic station post insulators from 6 7 Japan. The purpose of this investigation is to 8 9 determine whether an industry in the United States is materially injured or threatened with material injury 10 by reason of less than fair value imports of subject 11 merchandise. 12 Schedules setting forth the presentation at 13 14 this hearing and testimony of witnesses are available at the secretary's desk. 15 I understand the parties are aware of time 16 17 allocations. Any questions regarding time allocations should be directed to the secretary. 18 19 As all written material will be entered fully into the record, it need not be read to us at 20 this time. All witnesses must be sworn in by the 21 secretary before presenting testimony. 22 Copies of the notice of institution, the 23 24 tentative calendar and transcript order forms are 25 available at the secretary's desk. Transcript order Heritage Reporting Corporation (202) 628-4888

1 forms are also located in the wall rack outside the 2 secretary's office.

Finally, if you will be submitting documents 3 4 that contain information that you wish classified as confidential business information, your request should 5 be in compliance with Commission Rule 201.6. 6 Madam Secretary, are there any preliminary 7 8 matters? MS. ABBOTT: Yes, Madam Chairman. 9 With your permission Grant G. Beckwith with Nixon Peabody 10 will be placed on the calendar as counsel to the 11 Coalition. 12 13 CHAIRMAN OKUN: Without objection. 14 Very well, then let us proceed with opening remarks. 15 MS. ABBOTT: Opening remarks on behalf of 16 17 the petitioners will be made by Andrew Sheldrick, Nixon Peabody. 18 19 CHAIRMAN OKUN: Welcome. MR. SHELDRICK: Chairman Okun, members of 20 the Commission, members of the staff, good morning to 21 22 you. For the record, I am Andrew Sheldrick of the 23 24 law firm of Nixon Peabody, and I am accompanied this 25 morning by my colleague Grant Beckwith.

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We appear here to on behalf the Coalition
 for Fair Trade --

3 CHAIRMAN OKUN: Mr. Sheldrick, if you would 4 just do us a favor and pull your microphone a little 5 bit closer.

MR. SHELDRICK: Of course.

6

7 CHAIRMAN OKUN: Thank you.

8 MR. SHELDRICK: We appear today on behalf of 9 the Coalition for Fair Trade in Insulators to urge the 10 Commission to enter an affirmative determination in 11 this antidumping investigation into ceramic station 12 post insulators from Japan, and I will happily adopt 13 the acronym of CSPI, which the staff has given this 14 product.

The coalition is a broad industry group 15 which is comprised of the three independent U.S. 16 17 manufacturing companies; namely, Lapp Insulator Company, Newell Porcelain, and Victor Insulators, as 18 19 well as the Communication Workers of America, which represents the hourly paid employees of Lapp. 20 And I refer to them as independent producers because the 21 fourth producer in the U.S., Locke Insulators, is an 22 23 affiliate of NGK Insulators of Japan, who we will be 24 hearing this morning, which is the exporter of the 25 subject merchandise.

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Madam Chairman, imports of dumped CSPI from Japan have increased significantly during the period of investigation both in absolute terms and relative to domestic consumption.

5 The pricing data developed by the staff show 6 that imported insulators undersold the domestic 7 product in the vast majority of cases for which 8 comparisons were available, and forced down prices 9 even during a period of strong rising domestic demand.

Now, although respondents in their brief have challenged some of these underselling data, and that's a point we will address in our post-hearing brief, the Commission should take note of the fact that CSPIs are a commodity product where price is the principal driver of purchasing decisions.

So we would submit that to determine who the price leader has been during the POI one really only need ask who is increasing market share. And once again the finger of blame points fairly and squarely at imports from Japan.

Let me add a couple of other comments just as a preface to what you will be hearing a little later this morning.

The respondents have asserted that we're not dealing with an industry problem here, but really with

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1 a Lapp problem, and they have made some suggestions in 2 their brief as to what they believe the cause of these 3 problems might be. We will address these a little 4 later. We think you will conclude that these 5 suggestions are simply without merit.

We do agree, however, that Lapp appears to 6 have suffered more than the other two manufacturers, 7 especially in terms of lost market share, and we 8 9 believe this is simply the result of NGK targeting Lapp for reasons we will be happy to discuss later 10 But it's important to bear in mind in looking 11 today. at the data and hearing the testimony from the 12 witnesses that the introduction of dumped imports had 13 14 two injurious consequences: loss of market share for the industry as a whole where the brunt may indeed 15 have been borne by Lapp more so than Newell or Victor, 16 17 but also in terms of sharply reduced prices even during a period of strong rising domestic demand. 18

In fact, as you will hear this morning, prices fell by 25 percent between 1999 and 2003, and this is something that injured all domestic producers. They were, quite simply, deprived of substantial revenue opportunity during a period of strong demand, something that is particularly injurious for a cyclical industry which has to make money and realize

good returns when demand is strong in order to tide it
 over the times when demand is weak and margins could
 expected to be declining.

And my colleague, Richard Boltuck from South River Associates, will be talking about that in more detail later this morning, and as always, I'm happy to leave the economic analysis to someone who knows more about it than myself.

9 Finally, let me touch very briefly on We do not believe, for reasons we will 10 threat. discuss, that we have seen the last of Japanese 11 imports in the market. We are aware of the last order 12 13 explanation which has been given by Locke and NGK. We don't believe that's the case, but even if it were 14 true, it would still mean that products that cannot be 15 made in Baltimore, and Locke has indicated it cannot 16 17 make certain high margin products, will continue to enter the U.S. in substantial quantities. 18

19 That concludes my brief opening remarks, and 20 we look forward to addressing these questions in more 21 detail later this morning.

Thank you, Madam Chairman, and to theCommission.

 CHAIRMAN OKUN: Thank you.
 MS. ABBOTT: Opening remarks on behalf of Heritage Reporting Corporation (202) 628-4888 1 the respondents will be made by Robert C. Cassidy,

2 Jr., Wilmer, Cutler & Pickering.

5

CHAIRMAN OKUN: Good morning, Mr. Cassidy.
If you can make sure your microphone is on.

MR. CASSIDY: Thank you.

I am appearing before you this morning on
behalf of Locke Insulators, Inc., NGK-Locke, Inc. and
NGK Insulators Limited.

9 This is an unusual and interesting case that 10 you have before you this morning. You have imports and demand spiking during the period of investigation. 11 There has been a long-term downward trend in U.S. 12 13 prices that began before imports increased, and has 14 continued after imports disappeared. An obvious reason for this long-term trend is vigorous 15 competition among U.S. domestic producers and 16 17 importers of the merchandise from a number of countries, one of which is Japan. The only importer 18 19 of subject merchandise during the period of investigation is also a major and growing domestic 20 producer of the product, Locke. 21

During the period of investigation Locke implemented a business plan it had adopted before this period of investigation to expand its capacity and reduce its costs. As Locke brought this new capacity

on-stream, it stopped ordering imports in July of
 2002, long before this petition was filed, There have
 been no imports at all of subject merchandise since
 April of this year.

What can we conclude from these 5 circumstances? We can conclude that this is a case 6 about competition among domestic producers. 7 This competition explains what happened during the POI and 8 9 it explains what is going on today. Perhaps the most telling conclusion one can reach is that whatever may 10 happen in this investigation conditions of competition 11 in the domestic market, competition among these 12 domestic producers will remain as they are today. 13

We look forward to elaborating on thesepoints and answering your questions. Thank you.

16 CHAIRMAN OKUN: Thank you.

MS. ABBOTT: If the first panel in support
of the imposition of antidumping duties would please
come forward. All members have been sworn.

20 (Witnesses sworn.)

21 CHAIRMAN OKUN: Thank you.

22 Mr. Sheldrick, you may proceed.

23 MR. SHELDRICK: Thank you, Chairman Okun.

As I indicated before, we will hearing this morning from representatives of the domestic industry.

1 Let me note for the record that Mr. Ron Graczyk, the President of Victor Insulators is not able to be with 2 us today due to a business commitment. He has, 3 4 however, submitted a written statement for the record, which I think we filed on Friday, and we will not take 5 the Commission's time by simply reading that into the 6 record, but we nonetheless urge your consideration of 7 8 it.

9 Our first witness will be Mr. Rob Johnson10 from Lapp Insulator Company.

MR. JOHNSON: Good morning, Chairman Okun,and members of the Commission and staff.

For the record, my name is Rob Johnson. I am the Vice President and General Manager of Lapp Insulator Company. I am here today to urge the Commission to enter an affirmative determination in this investigation.

I would like to briefly introduce my colleagues from the company who are here today. Traci Weaver, our Senior Product Manager, will be giving testimony a little later, along with Sam Fili, a longtime employee of Lapp who is also the local union president. Sam will also deliver some comments a little later.

25 John Hurshman, Lapp Insulator Company Heritage Reporting Corporation (202) 628-4888 President and CEO; Yaruz Erkan, Vice President and
 General Manager of Lapp's Bushing Division; Matt
 Bailey, Vice President of Marketing and Sales have
 also joined us today.

5 And by the way, approximately 90 percent of 6 the ownership of Lapp Insulator Company are held by 7 Mr. Hurshman, Mr. Erkan and myself.

8 I know that you have had a chance to review 9 the testimony I gave at the staff conference in 10 January, and in the interest of time I will not 11 reiterate in detail what I said then other than to 12 highlight some of the key points which I will do in a 13 couple of minutes.

At the outset I would like to address some 14 of the issues NKG have made in the pre-hearing brief. 15 Although I have, of course, only read the public 16 17 version of that document, it's pretty clear what the gist of their argument is; namely, that Lapp is the 18 19 only company that has suffered injury during the period of investigation, and that this injury is a 20 result of problems that are specific to our company 21 other than massive imports of dumped CSPIs from Japan. 22 I will leave it to Rick Stanley, the 23

24 President of Newell Porcelain, to talk about how his 25 company has been affected, but I think he would be the

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first to agree that this is not a case about Lapp.
 It's about the U.S. industry as a whole.

I would, however, like to respond to several specific allegations that NGK has made about Lapp on the record.

6 The first point of clarification I would 7 like to make is a response to a statement made by the 8 NKG's response to a question during the pre-hearing 9 brief. Mr. Thompson asked the question, "If you're 10 not expecting to import any more station posts from 11 Japan, why are you opposing this petition?" Which I 12 thought was a great question.

13 Mr. Cassidy responded, "We are opposing this 14 action because our competitors are using it by going 15 to our customers and telling them that they can no 16 longer get products from us."

For the record, I can tell you that the first voice from the customer about the antidumping filing was in the fourth quarter of 2002, prior to the filing of the petition. Lapp was informed by customers that NGK itself was communicating to the market that domestic producers were filing this petition.

24 We believe NGK had knowledge of this action 25 and the work that Lapp and the domestic industry was

doing toward this petition as early as the summer of
 2002.

Also for the record, Lapp does not, has not, and will not negative sell the competition in the marketplace. We don't do it. To my knowledge, Victor and Newell do not negatively sell in the marketplace. That's a distinction that belongs to NGK where the examples are too numerous to mention.

9 Second, their brief states that we are less 10 efficient because we use the dry manufacturing process 11 versus the wet process that some other manufacturers 12 do use.

As a point of clarification, by definition 13 of the processes, all U.S. and Japanese manufacturers 14 use the wet process. Lapp uses dry turning while 15 others use wet or otherwise known as green turning. 16 17 The wet process and the dry process are described in the staff report, or I should say wet turning and dry 18 19 turning, and I won't go into the specific technical 20 differences between the two right now, but I would be pleased to answer any questions you may have. 21

22 Suffice it to say NGK claims that the dry 23 turning process Lapp uses is less efficient because 24 labor rates in upstate New York are relatively high. 25 This is simply untrue. We know this because

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1 our German subsidiary manufactures high-voltage station posts using the wet turning process. 2 We have benchmarked the two processes extensively. We are 3 4 very familiar with the relative costs and efficiencies Each has benefits and 5 of the two processes. disadvantages in terms of cost, and in our opinion, 6 there is no clear cost advantage to either. 7

3 Just to give you an example, the wet turning 9 process typically entails significantly higher 10 percentage of labor costs and direct labor than the 11 dry process. That's simply because the dry process 12 allows for significant labor efficiencies through the 13 use of work cell technology, i.e., linking process 14 steps to maximize productivity.

Lapp has competed effectively for years and indeed prior to the onslaught of dumped imports it's had the largest share of any U.S. producer, NGK included. We could not have achieve and maintained that position if the dry process were inherently less efficient than the wet process that our competitors are using.

You have also heard a great deal about the energy surcharge that Lapp tried to put into effect during 2001. This was a necessary response to rising energy costs that are a major component of our total

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cost structure. It's inevitable that manufacturers
 have to pass along cost increases to their customers,
 and this is no exception.

Newell and Victor adopted a similar approach
to Lapp and applied a surcharge to their customers.
Porcelain Products, the other insulator manufacturer
in the U.S. that manufactures non-subject insulators,
also applied a surcharge into the market.

9 All the insulator manufacturers were paying 10 surcharges to the material suppliers. We all buy clay 11 from pretty much the same suppliers, and they were 12 applying surcharges to all of us.

13 NGK, on the other hand, saw this as an 14 opportunity to make further inroads into our market 15 share, and not only absorb the cost increases, but in 16 fact cut prices at the same time. As a result, we had 17 to abandon the energy surcharge after a short period, 18 and Lapp had to absorb those losses.

19 NGK also points to supposed production 20 problems at Lapp stating that we made a decision to 21 underutilize and then to decommission one of our 22 tunnel kilns. This reflects the misunderstanding 23 either of the technical issues involved or the steps 24 that Lapp was required to take.

25 We use a combination of tunnel kilns and Heritage Reporting Corporation (202) 628-4888

periodic kilns at Lapp to fire our porcelain, our CSPIs and other porcelain. The other types of products we manufacture besides CSPIs are non-subject station posts, line posts and housings. Housings are essentially hollow insulators that are used in various types of apparatus.

At the start of the period of investigation 7 we were using two tunnel kilns and 11 periodic kilns. 8 Normal fluctuations in output are accounted for 9 through utilization of the periodic kilns. As the 10 name implies, these do not run continuously, so they 11 are turned on and off as demand requires. However, 12 13 they are less efficient to operate than the tunnel 14 kilns.

Although our sales of non-subject station 15 posts also declined during the period of 16 investigation, largely due, I might add, to increased 17 imports of those products via NGK from Indonesia, 18 19 demand for housings remained reasonably strong, and had it not been for the enormous loss of sales of CSPI 20 we would have accommodated the reduced output through 21 the use of, or I should say the decommissioning of 22 periodic kilns. 23

We reached a point, however, that even by reducing the use of periodic kilns we could no longer

1 keep the tunnel kiln efficient, and at that point we 2 closed it down, in addition to four periodic kilns 3 that were used almost exclusively for CSPIs that are 4 no longer operating. In fact, we decommissioned the 5 entire building that those kilns are situated in.

So for NGK to allege that we made a decision 6 to underutilize the kilns, it was really the very 7 8 reverse that happened. We adjusted our kiln capacity 9 as best we could in the face of very adverse market competition. To the extent our total kiln capacity, 10 including our periodic kilns, is currently utilized, 11 this is not an alternative potential cause of injury. 12 It is a very graphic example of the injury we have 13 14 suffered as a result of the unfairly traded imports from Japan. 15

Finally, NGK also seems to be alleging that 16 17 Lapp was at a disadvantage in relation to freight costs because of its geographic location. Bearing in 18 19 mind that a lot of the business we lost to NGK was on the west coast where shipping from Baltimore is 20 21 comparable, maybe even more expensive than shipping from upstate New York, it's really clear that the 22 23 freight cost differential played no part at all in 24 many instances.

25 As regards to the southern United States, Heritage Reporting Corporation (202) 628-4888

1 sure, it may be a couple hundred miles further to ship from Rochester from Baltimore, but it's not a 2 significant issue, and the cost difference is 3 4 calculated by Lapp through firm quotes from suppliers between Baltimore to the southeast, Rochester to the 5 southeast. It accounts for less than half of a 6 percent of the value of the product shipped, so it's 7 insignificant. 8

9 And finally, it seems to be rather ironic to me that NGK should raise the issue of freight costs 10 because it had to transport its products about 7,000 11 miles from Japan to the United States. Apparently the 12 13 freight disadvantage that NGK presumably suffered 14 didn't prevent it from aggressively underbidding the market and taking substantial business from the U.S. 15 16 industry.

17 So for reasons I've described, NGK's 18 attempts to blame the problems Lapp suffered on 19 internal factors is simply an attempt to disguise what 20 I would suggest is a very apparent cause; namely, the 21 significant market share lost to NGK and the 22 additional effects of price suppression resulting from 23 NGK's tactics.

I do believe, however, that the injury inflicted upon Lapp was different than that suffered

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by other producers. We all suffered from the substantial drop in prices that occurred during the period of investigation. But my impression is that we at Lapp suffered disproportionately from lost market share.

6 We believe that this was because NGK 7 targeted Lapp in particular when it began to enter the 8 U.S. market aggressively in 2000. Tracy Weaver will 9 describe some specific customer communications that 10 really will enforce this.

All producers suffer when prices are forced down during a period of rising demand. We estimate that prices declined across the board by 25 percent from 1990 through the first half of 2003, with at least four-fifths of this decline occurring by the end of 2002.

17 Given that these products in most cases are sold as commodities with the lowest price usually 18 19 winning the business, as far as Lapp is concerned we would be pleased to provide these calculations 20 confidentially in our post-hearing brief if you wish. 21 We estimate that had prices during the POI 22 23 merely remained the same in a period of rising demand 24 and we retained our 2002 market share lost to the 25 dumped imports, Lapp would have realized substantial

positive operating earnings during 2001 and 2002 as
 the demand was high.

As part of the POI -- I'm sorry -- at the start of the POI Lapp estimates, based on NEMA data, that we had the largest market share of any U.S. producer and our plant is designed to produce very high volumes.

In our business plans, staffing levels, 8 9 infrastructure costs were established to take advantage of these up cycles in the industry. 10 While this results in higher fixed cost overhead that some 11 of our competitors, the fact that we lost significant 12 sales had the effect of increasing our overhead on a 13 14 per unit basis and as a percentage of sales, thereby depressing further our financial performance during 15 this period, in which we would but for dumped Japanese 16 17 imports have realized substantial profits.

18 While NGK may claim this is an inefficiency, 19 Lapp's position is that in the up cycles is where the 20 money is made. This is true for many commodity 21 products.

I described in my earlier testimony how Lapp reacted to the challenge of unfairly traded imports. In summary, we initially chose to resist the aggressive pricing put into place by NGK into the

1 market, and adopted, I guess, what I describe as a 2 cherry picking approach in which we attempted to avoid 3 the race to the bottom of prices, and instead focused 4 on our most loyal clients even at the expense of 5 losing volume.

When it became apparent that this wasn't 6 stemming the fall of price we had no choice but to 7 find business as best as we could even though prices 8 continued to fall to levels that are, frankly, 9 unsustainable. The situation we find ourselves in 10 today is that prices are still declining. 11 Our capacity utilization rate is at the lowest rate in 12 decades, and every single sale is critical. 13

I have heard at the staff conferences and 14 read in the NGK's brief that Locke is no longer 15 importing from NGK any products that can be made in 16 17 Baltimore. However, Locke explained at the staff conference that it cannot make products with service 18 19 class ratings in excess of 500 kv or certain high leakage products with special shed designs. 20 These products are all high value, high margin products that 21 can be made in the United States, not just by Lapp, 22 23 but by other companies too. I believe Rick Stanley 24 will confirm.

25 Even if I were to believe the claim that NGK Heritage Reporting Corporation (202) 628-4888

is out of the market for other products, and for
reasons that I will explain shortly, I do not, I
interpret their testimony as an admission that they
will continue to dump these very valuable high margin
insulators into the U.S., taking business away from
Lapp and other domestic producers.

7 In our prehearing brief, we drew attention 8 to one major project that is about to come on line 9 involving construction of 765 kv transmission line. 10 This will generate sales of 765 kv insulators that 11 Locke has said that they cannot make in Baltimore.

12 It is business that could be up to a million 13 dollars in revenue that could and should go to one of 14 the domestic producers, but we cannot compete against 15 foreign products that enter the United States at less 16 than half of their fair value.

I cannot stress enough that in the current marketing conditions that any lost sale, especially a significant contract, would be a further serious threat to the industry that is particularly vulnerable because of the effects of persistent dumping during the POI.

In addition, as I said before, I simply do not believe we have seen the last of NGK even for products that can be made in Baltimore. We believe

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that the market volume has bottomed out, and it's
 currently showing signs of a small up turn in demand.

Locke has stated that it used NGK product to ensure that it would have sufficiently large customer base to support its operations once the plant conversion was completed. I assume that Locke was successful in this goal.

8 If demand expands to the point which Locke 9 is not able to supply customers' requirements, what 10 will it do? Will it turn them away? Of course not.

Mr. Dippold testified in January about how 11 hard it was -- and it is -- to win customers back once 12 13 you lose them. The obvious answer, we think, is that 14 they will once again turn to NGK, taking business away from Lapp and other domestic suppliers. 15 This isn't speculation. It's what they have done in the past, 16 17 and what they have said in so many words they would do in the future. 18

Lapp believes that continued dumping of those high valued products not currently made in Baltimore, as well as the potential resumption of imports of other products from NGK, poses a serious threat of injury that would compound the industry and has already suffered.

25 For that reasons I urge you to enter an Heritage Reporting Corporation (202) 628-4888

1 affirmative finding. Thank you.

2 CHAIRMAN OKUN: Thank you. MR. SHELDRICK: Madam Chairman, our next 3 4 witness will be Mr. Rick Stanley, the President of Newell Porcelain. 5 MR. STANLEY: Good morning. Commissioner 6 Okun, members of the Commission and staff. My name is 7 Rick Stanley, and I'm the President and CEO of the 8 9 Newell Porcelain Company. I'm also currently the Chairman of the High Voltage Technical Committee for 10 Insulators for NEMA, the National Electrical 11 Manufacturers Association. In addition, I co-chair 12 ANSI C-29, which establishes standards for ceramic and 13 non-ceramic insulators manufactured in the United 14 States. 15 Newell was one of three domestic producers 16 17 that joined in filing this petition seeking imposition of antidumping duties on high voltage and ultra high 18 19 voltage ceramic station posts, which we are referring to as CSPI. We manufacture this product through 20 voltages of 765 KV. 21 I appreciate the opportunity to appear 22 23 before you today to describe how imports of dumped 24 insulators from Japan have severely damaged Newell. As I described to the staff when I testified here in 25 Heritage Reporting Corporation (202) 628-4888

January, Newell's facility is located in Newell, West Virginia. The plant, which was then owned by Ohio Brass, had closed in 1987 with the loss of 150 jobs.

With the encouragement of then Governor Jay Rockefeller, a new management team was recruited and new financing obtained. The plant reopened for business in 1989. By 1999, just prior to the beginning of the period of investigation, our employment was back up to 100 employees.

I joined Newell in 1989 in the sales department and became sales manager in 1991. In 1994, I became vice-president of Sales and Marketing, and in 13 1999 assumed the position of president and CEO for the 14 company.

In September of 1999, I, along with our current CFO, Dan Wolfe, and four other investors, put together a management buyout and purchased the company. I and my fellow investors felt sufficiently confident about the insulator business at the time to put my own assets at risk by investing in Newell.

I have read the public version of the brief filed by NGK and am struck by the fact that they seem to be saying that it is Lapp, not the industry as a whole, that has suffered as a result of imports from Japan. That simply is not true. Newell, together

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with Lapp and Victor, have suffered both substantial
 lost sales and decreased revenues as a result of
 unfair import competition.

4 Contrary to what NGK has alleged, the 5 decline in price that occurred during the period of 6 investigation was not the continuation of a longer 7 term price decline. In fact, in several years that 8 proceeded the period of investigation both demand and 9 price had been flat.

In 1999, with the increase in demand that we 10 saw materializing, we had every reason to expect that 11 prices would strengthen. However, the increase in 12 demand coincided with NGK's aggressive entry into the 13 U.S. market. Since 1999, in other words during the 14 period of investigation, prices have fallen across the 15 board by 25 percent. There is no doubt, in my 16 17 opinion, that the overriding cause for this is unfair competition by Japanese imports. 18

I could quote many instances in which we have lost bids, including many from long established clients, or have had to lower our prices to retain the business.

As an example, I had the opportunity to firsthand see imported Japanese insulators in the warehouse of a Newell customer. This happened during

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a visit in which we were investigating a reduction in
 business levels from this account. During the walk
 through, we came upon a significant amount of 230 KV
 insulators packaged in crates marked Made in Japan.

5 Of course, there have been cases where we 6 have lost business to our domestic competitors, as you 7 would expect in the normal competitive market, but in 8 the vast majority of cases the low bidder has been 9 NGK.

Our response to this has been to try to 10 maintain market share by lowering prices, especially 11 in the case of our longstanding customers, even though 12 this has reduced our revenues. In some instances, 13 14 however, we have heard from customers that NGK has invited them to simply name the price. Clearly, there 15 16 is no way we can compete against that type of 17 competition.

In response to the producer questionnaire, we have submitted detailed financial information which shows how these market conditions affected our bottom line. I would like to add a few words to put these numbers in context.

23 Newell's performance has suffered in 1998 24 and 1999 due in part to effects of a strike that had 25 reduced output. Also, some purchasers were reluctant

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to do business with us because of information
 circulating in the market that Newell was for sale.

The management buyout in September 1999, which I referred to earlier, helped restore confidence among our customers, and a negotiation of a labor agreement that took effect in October of 1999 increased productivity by 12 percent in our facility.

These changes, coupled with other 8 9 manufacturing improvements, paved the way for increased profitability. With the benefit of 10 substantially increased demand, we received a modest 11 operating margin in 2001, but this margin was much 12 less than we could have achieved but for the 13 14 aggressive pricing of imports from Japan which forced down prices even while costs, principally natural gas, 15 were increasing sharply. 16

In 2002, our margin declined again due to downward pressure on pricing, coupled with weakened demand. The picture is even worse in 2003. Bear in mind that as recently as the period 1990 through 1997, Newell had achieved an average operating margin of over 13 percent, typically in the range of seven percent to 13 percent annually.

You will see from the proprietary data that we have submitted how our margins during the period of

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1 investigation, which was a period of high demand,

2 compared to these historical benchmarks. Clearly, the 3 presence of unfairly traded Japanese imports robbed us 4 of substantial revenue opportunities by suppressing 5 prices across the board.

6 Evidence of the injury that Newell has 7 suffered is evident not only in our financial 8 statements. In June 2002, we had to idle a periodic 9 kiln that we had refurbished and reopened in March of 10 2001. At the end of August of this year, we had to 11 idle a tunnel kiln for over a month.

12 Our employees have also suffered significant 13 layoffs, notwithstanding the new labor agreement I 14 referred to earlier that improved productivity in our 15 plan by 12 percent.

We are now at a crossroads. 16 I agree with 17 Rob that we see the beginnings of an upturn in demand, but because of the effects of dumping on our industry 18 19 during the last three years, Newell and other domestic producers are very vulnerable to any resumption of 20 We desperately need every sale we 21 imports from Japan. can get, and even a small quantity of imports will 22 cause us additional serious damage, not to manage the 23 24 likelihood of additional downward pressure on prices. 25 On behalf of the employees of Newell, I urge

you to enter an affirmative determination in this
 case. Thank you.

CHAIRMAN OKUN: Thank you. 3 MR. SHELDRICK: Thanks, Rick. 4 Madam Chairman, our next witness is Traci 5 Weaver of Lapp Insulator Company. 6 MS. WEAVER: Good morning, Chairman Okun and 7 I would like to thank you for this 8 Commissioners. 9 opportunity to provide a statement today. CHAIRMAN OKUN: Ms. Weaver, if you can just 10 pull your microphone closer to you? 11 MS. WEAVER: Sure. For the record, my name 12 is Traci Weaver. I'm currently the senior product 13 14 manager at Lapp Insulator Company, LLC, responsible for our Substation Division products, which include 15 certain station post insulators. 16 17 I hold a Bachelor's Degree in Science and Business Administration with a minor in Economics from 18 19 Blackport State University in New York and a Master's in Business Administration from the Rochester 20 Institute of Technology. 21 I have been employed at Lapp since 1989. 22 My first position at Lapp was a technician in the high 23 24 voltage laboratory. After one year, I moved into a

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marketing position where I was a product specialist

25

for our Polymer Products Division. My duties included
 quotations, contracts and customer service. Since
 that time, I have held several marketing position at
 Lapp Insulator Company with similar responsibilities.

5 In 1992, I became the northeast regional 6 sales manager responsible for all insulator products 7 in the northeastern region. In 1994, I took a 8 position as an OEM product manager. Here I obtained 9 the direct responsibility for our OEM house accounts, 10 which included our switch manufacturers, capacitor 11 manufacturers and breaker manufacturers alike.

In 1997, I took a position of western regional sales manager, still responsible for the OEM accounts directly. I also obtained responsibility for the western regional sales organization. In 2000, I took a position as station post product manager. Here I assumed the responsibility for the OEM accounts, as well as product management.

Just this year I was promoted to senior product manager responsible for all substation products and direct responsibility for all house accounts with the OEM customers. My day-to-day activities include continuous communication with our sales agents and customers directly. In all my positions at Lapp since joining marketing, I've had

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close contact with our customers, both directly and
 through our sales agents.

Our sales organization is structured in a 3 4 way that we handle large OEM and packagers as direct Therefore, we are in direct contact 5 house accounts. with these customers and make sales calls with them on 6 a regular basis via phone and in person. All other 7 accounts, such as the utilities and the distributors 8 and some small packagers, are handled through our 9 manufacturers' sales representatives. 10

We first noticed the price aggression from 11 NGK on certain station post insulators in late 1999. 12 This was initially isolated to the high valued items, 13 14 such as the extra high voltage, extra high leakage and extra high strength items, along with the RG products 15 that we supplied and that they supplied. 16 These 17 products historically commanded a 50 to 75 percent premium over standard products. 18

During 1999 and 2000, this premium all but disappeared due to the aggressive sales tactics of NGK, who offered the premium product at or below the corresponding standard products.

23 When we implemented the energy surcharge in 24 early 2001 due to the increased natural gas prices, 25 NGK apparently saw this as an opportunity to further

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put downward pricing pressure on the station post insulators. This was very noticeable due to the fact that certain key accounts seemed to be targeted; in particular, those large purchasers of station post insulators such as the OEM accounts.

6 Starting in 2001, we learned through our 7 agents and our customers that the amount of products 8 being imported from NGK Japan was increasing, not only 9 of the items we expected them to manufacture in Japan, 10 such as the high leak and the high strength items, but 11 for the standard items as well.

In 2001, it seems as though almost all of or 12 at least a significant portion of the insulator 13 14 shipments and the domestic OEM customers' market over 115 KV were from Japan. At one point during a 15 discussion with a large OEM while visiting their 16 17 facility and witnessing large amounts of inventory from Japan, I asked the question: How do you feel 18 19 about buying a product from Japan? The response from the customer was that at these prices we don't care as 20 21 long as the customer purchasing the product doesn't care and they don't specify U.S. manufacturing. 22

It is clear to me that NGK targeted Lapp's accounts. On several occasions we had been approached either directly or by the customer or sales agent

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being advised that NGK had approached them with prices lower than existing market levels. On four separate instances, we were told by either large packagers or OEMs who we had annual agreements with that NGK presented pricing and advised the customer that: "If these are the current market levels..." I'm sorry. "If these are the current prices you're paying..."

8 The customer quoted: "These are the current 9 market levels, and if you are paying more than that 10 from Lapp, you are paying higher than market levels." 11 This situation forced Lapp to meet lower prices in an 12 attempt to hold market share. In some cases the price 13 NGK offered was as much as 12 percent lower than the 14 existing price Lapp had at that time.

We do feel that NGK did target Lapp. 15 For example, I asked one of the large OEM customers, a 16 17 customer where we had lost market share to NGK and the pricing we offered wasn't low enough to get that 18 19 business back at that time, what they were paying for a standard TR-286 post. The reply? 20 "Anything I want," referring to NGK's willingness to take business 21 at any level. 22

In another instance in Canada we learned from our agent that NGK told customers that they would beat the price on any Lapp quotation by three percent.

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1 Just send them the order. There are several examples of this type of feedback in the marketplace, clearly 2 indicating that NGK has targeted our business. During 3 4 the period of investigation to present, it's obvious to me that NGK has ratcheted down pricing in the 5 market steadily and more frequently over time. 6 Again, I would like to thank you for the 7 opportunity to provide a statement today at this 8 9 hearing, and I would be pleased to answer any 10 questions that you may have. CHAIRMAN OKUN: Thank you. 11 MR. SHELDRICK: Thank you, Traci. 12 Chairman Okun, there is obviously a tendency 13 in these cases to look at financial statements and 14 look at data on lost sales and falling prices. 15 It's also very important to consider the day-to-day effects 16 17 that injurious dumping can have on the employees in the domestic industry. 18 19 In that context, I would like to introduce Sam Fili, who is the president of the union 20 representing the hourly paid employees of Lapp. 21 MR. FILI: Good morning, Chairman Okun and 22 23 Commissioners and staff. My name is Sam Fili, and I 24 am the president of Local 22485 of the IEU-CWA, 25 AFL-CIO. which represents the hourly paid employees of Heritage Reporting Corporation (202) 628-4888

1 Lapp Insulator Company.

I appreciate having the opportunity to address you today and tell you firsthand how imports of high voltage station posts from Japan have continued to affect the employees in the domestic industry.

I have been an officer of the union for six 7 years and president since 1999. I have been a full-8 9 time employee of Lapp for 16 years, working in the Substation Division where station posts are produced. 10 I am also a lifetime resident of Leroy, where Lapp's 11 plant is located. I can, therefore, speak to you 12 today just not as a representative for the union, but 13 14 also as an employee of the company and as a member of the community that it has supported for many years. 15

To review the past two years, the workforce at Lapp has borne the brunt of Japanese station post imports. At the start of 2000, shortly after I became president, we were running 21 shifts per week, and we were discussing changes in operating procedures to increase output further.

In September 2001, substantial layoffs took place. Bumping of jobs led to loss of wages of up to \$7 per hour for several workers. Employees were moved to different shifts, to other jobs. Lifestyles were

1 affected, and morale was at its lowest in years.

In August of 2002, the union and company 2 negotiated a side agreement to our current collective 3 4 bargaining agreement to reduce the bumping losses. We went on a four day work share program, 14 people took 5 voluntary furloughs, and some departments went on a 6 one week per month shutdown. In return, the company 7 guaranteed certain employment levels and no more loss 8 9 of wages during the time of the agreement.

With decreasing business levels in the first two quarters of 2003, the company had to lay off 36 more employees, about 20 of whom were employed in the manufacture of CSPI, some whose seniority went back 15 years to 1988. That would bring the total laid off to 130 since September of 2001, about 68 of whom were employed in the manufacture of CSPI.

17 Even though the side agreement the union and company negotiated in 2002 did not reduce the 18 19 remaining employees' wages or benefits, attitude, morale and productivity were impacted by the cuts. 20 In an area where jobs paying livable wages are virtually 21 impossible to find, employees are reluctant to make 22 23 long-term commitments as far as buying homes and/or 24 making long-term purchases because of the fear of 25 losing their jobs.

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1 I can fairly say that the local economy has suffered a great deal because of the instability Lapp 2 employees have experienced since 2001 and the 3 4 reluctance by employees to spend any more than they need to. Often in our union office in the plant I get 5 phone calls from members that are laid off asking 6 about the conditions of Lapp and telling us there are 7 no jobs available in the area that compare with the 8 9 lifestyle that Lapp provided them with.

While my responsibility is for the hourly paid employees, I also know that Lapp's salaried workforce has also suffered injury because of the Japanese imports. Nearly 50 percent of the manufacturing salaried workforce has experienced layoffs, and those remaining are currently on a wage freeze and reduction in benefits.

The union and management of Lapp enjoy a good relationship. We have tried to work together to address the problems caused by Japanese imports. However, we see no solution to the problem other than measures to stem the flow of the unfairly traded imports.

23 On behalf of my members and their families, 24 I ask you for your help in protecting us from the 25 effects of these imports. Our jobs at Lapp mean

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1 everything to us and to the community. Thank you.

2 CHAIRMAN OKUN: Thank you. MR. SHELDRICK: Thank you, Sam. 3 Madam Chairman, to conclude our testimony 4 this morning we have Richard Boltuck from Charles 5 River Associates. 6 MR. BOLTUCK: Thank you. Good morning. 7 For the record, I am Richard D. Boltuck, vice president in 8 the International Trade Practice at Charles River 9 Associates. I am pleased to have the opportunity of 10 presenting my understanding of the central economic 11 issues involved in this matter. 12

Perhaps the most important and basic fact in 13 14 appreciating the record evidence before us today is the U.S. CSPI market has experienced a remarkable 15 demand cycle over the POI with demand peaking by early 16 17 2002 and then declining sharply through second half 2002 and interim 2003, yet throughout this present 18 19 cycle the industry has turned in financial performance far worse than at comparable points in past cycles 20 characterized by far fewer sales and lower prices. 21

The CRA economic report submitted as part of the Coalition's brief sets out evidence demonstrating much healthier performance throughout earlier cycles. Unfortunately, much of the specific and most

enlightening evidence is business proprietary information, and I cannot discuss it here, but I can discuss at a conceptual level why the evidence confirms that the industry is both presently injured and threatened with future injury by reason of the dumped NGK imports from Japan.

Now, I am aware that under the antidumping
statute the Commission must evaluate the evidence of
injury and threat in the context of the industry's
business cycle. This case offers an excellent
opportunity for such an analysis.

Figure 2 in Appendix A of the Coalition's prehearing brief illustrates in general terms the consequences to U.S. producers of competition with dumped imports sold at less than half of normal value at the factory gate.

17 Material injury caused by dumped NGK imports 18 has occurred and is presently occurring through the 19 current demand cycle and unless remedial measures are 20 in place will occur in the forthcoming and reasonably 21 imminent demand recovery phase.

A clear way to conceive of this injury is in the lower average operating income margin attained by U.S. producers over the full cycle. Respondents tell the Commission that the current downturn is an

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alternate cause of injury, but in fact this is an
 industry that historically has survived demand trough
 without major difficulty by achieving adequate
 operating results consistent with a normal return on
 capital over the course of the full demand cycle.

6 Moreover, the sharp decline in demand this 7 year has left the industry vulnerable to future injury 8 and more easily susceptible to present injury.

9 A key question that the Commission must 10 confront is how the current cycle, now in its trough 11 phase, will play out over the next six, 12, 18 and 24 12 months, what might well be the foreseeable future in 13 light of compelling evidence about the source of 14 demand for CSPI and the evolution of downstream 15 markets.

16 That evidence is as near and as compelling 17 as recent headlines about scandals at Enron and Dynagy 18 and about the blackouts in the northeast and midwest 19 affecting a third of the country. What are these 20 events telling us?

First, Enron and Dynagy are wholesale electricity market makers. The collapse of Enron and questions about Dynagy's operations clearly spooked investors in electric related infrastructure, including in transmission capacity and improvement,

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substations and derivatively in CSPI, a critical
 component of substations.

This factor exacerbated longer term impediments to new investment in transmission infrastructure principally arising from an adverse regulatory environment contributing significantly to the unusual magnitude of the current downturn in demand for CSPI.

9 The adverse regulatory environment has a number of dimensions, but among these retail rate caps 10 rank high on the list. In addition, regulation has 11 created a situation where some local utilities fear 12 that transmission capability will simply result in the 13 easier importation of electricity driving down 14 electricity prices and principally benefitting more 15 distant producers of electricity. 16

17 In short, regulation has often prevented 18 investors in transmission capacity from capturing a 19 major share of the social returns associated with the 20 investment, thereby discouraging adequate expenditures 21 on transmission capacity.

As illustrated in Figure 1 to Appendix A of the Coalition's prehearing brief, the consequence of problems associated with the regulatory environment have taken a toll on transmission infrastructure

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investment over a number of years, resulting in
 transmission capacity and quality failing to keep pace
 with electricity demand in the United States.

It is clear that once the impediments to investment are addressed the effects of this investment shortfall are to generate pent up demand for transmission system related capital goods, including CSPI, and that is where the news is almost universally good.

Perhaps it wasn't purely good luck that a 10 third of the country found itself without lights, but 11 this particular dark cloud did have a silver lining. 12 With the broad level of public awareness about the 13 14 inadequacy of the North American electrical grid, policy makers and regulators are moving rapidly to 15 find solutions, just as occurred with the imbalances 16 17 in demand and supply for generation capacity that resulted in brown outs primarily in California just 18 19 three short years ago.

In a memorable statement, Bill Richardson, a former Energy Secretary, was widely covered when he reported to the nation that the United States has a third world electrical grid, even if many observers regard that as somewhat hyperbolic.

25 Today, in the wake of the recent blackout, Heritage Reporting Corporation (202) 628-4888 1 the President's energy bill, with its tough

reliability mandates, is on top of the congressional
agenda. Rate caps are expiring or being used
significantly, and the Enron and Dynagy fraud scandals
are being cleaned up rapidly.

6 Commentary and evidence regarding progress 7 on these fronts is presented in the Coalition's 8 economic report, and much more such evidence is 9 readily available.

The only reasonable conclusion is that the 10 current deep trough in demand for CSPI will be 11 followed by a strong expansion sooner rather than 12 It is the prospect for this recovery that 13 later. keeps U.S. producers who suffer from dramatic excess 14 capacity from closing shop, but as we look forward to 15 strengthening demand here is where NGK's dumped 16 17 imports from Japan enter the picture as an inescapable factor. 18

As I have explained, adequate average financial performance over the full demand cycle is essential to sustain the U.S. CSPI industry, and this plainly implied very solid operating results during the forthcoming expansion phase of the cycle, yet with NGK and Locke's acknowledged strategy of flexibly topping off Baltimore's production with imports from

Japan that have been found to be dumped whenever U.S. demand warrants, together with highly elastic supply from Japan facing the U.S. market and highly fungible, virtually homogeneous products, the NGK dumped price effectively serves as a price ceiling for the U.S. market.

This conclusion is not simply hypothetical. 7 Just consider 2002 when U.S. consumption was roughly 8 twice what it is in today's cyclical trough. 9 Look at NGK Japan's share of the U.S. market during that 10 earlier period. Since CSPI demand in 2004 and 2005 is 11 likely to more closely resemble 2002 than 2003 as the 12 13 nation focuses on repairing the North American grid, 14 dumped imports pose a real threat of imminent injury by truncating the essential benefits arising from the 15 demand recovery on which U.S. CSPI producers depend in 16 17 order to achieve a normal return on capital.

This is the epitome, the very archetype of 18 19 threat in the context of the product demand cycle. Ι would like to say more about why dumped imports 20 overhang the U.S. market based on production 21 conditions in Japan, NGK's alternate markets, which 22 lead to ready sources of diversion to the United 23 24 States and NGK's global sourcing strategy, but I must 25 tread carefully because of the confidentiality of any

1 detailed information.

2	Instead, I would like to turn to a closely
3	related issue. In the Respondents' prehearing brief,
4	NGK addresses causation in two ways. First, the brief
5	argues that a variety of the evidence on which the
6	Commission typically relies is of poor quality and
7	should not be regarded as probative.
8	I won't review these arguments in detail
9	except to say that the record evidence generally in
10	this investigation is no more imperfect than in most
11	other cases. In any event, it is not biased and yet
12	all points in the same direction toward a finding of
13	material injury and threat.
14	The Respondents' second argument needs to be
15	assessed carefully for economic coherence. The
16	Respondents contend, perhaps predictably, that the
17	dumped import share of the U.S. market has not
18	correlated as one would expect with the indicia of the
19	U.S. industry's performance. This is their primary
20	affirmative argument regarding causation, and they
21	take it as conclusive.
22	Now, the three petitioning companies have

23 different cost structures and responded to NGK's 24 dumped sales through varying strategies intended to 25 mitigate harm as much as possible, as you've heard

today from a couple of the industry representatives. As a result, manifestations of injury to the full industry became apparent with various lags and other indicators and do show contemporaneous correlation, but the Respondents' error in their argument is even more fundamental than that, as I will now explain.

8 In past investigations, the Commission has 9 sometimes examined such correlations, interpreting a 10 correlation between more subject imports and worse 11 performance as a necessary condition for causation. 12 Doing so makes sense when the principal change in the 13 market over the POI has been shifted in subject import 14 supply.

Here, NGK's capacity has overhung the U.S. 15 market throughout the POI with continuous dumping at 16 17 huge margins, resulting in terrible U.S. industry performance. NGK's strategy of dumping in the United 18 19 States mostly likely coincides fairly closely to the POI commencing sometime during 1999, as you've heard 20 during testimony today. That's when participants in 21 the market first encountered aggressive NGK pricing 22 when you see the increase in the imports and the clear 23 24 change in NGK's global sourcing strategy with respect 25 to the United States.

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During the POI, the principal market change has been shifts in demand that correspond to the current demand cycle. Under these conditions, correlation between dumped import share and industry performance is not a logical, necessary condition for establishing causation.

Please consider the figure that you should have received earlier entitled Dumped Imports Cause Material Injury Over the Full Product Demand Cycle. This is a simple demand and supply graph, and the copy that I distributed today on the side table corrects a couple of very minor typographical errors.

13 It depicts U.S. like product supply in the 14 upward sloping line and NGK's dumped imports as the 15 lower of the two highly elastic flat lines labeled 16 NGK_D for dumping. The higher of the two flat lines 17 showed NGK's hypothetical import U.S. supply were it 18 to be priced at normal value.

19 Now, in order to represent the demand cycle 20 that the industry has experienced, I have drawn two 21 downward sloping demand curves, one labeled D_L that's 22 for the lower demand curve corresponding to low demand 23 during the trough phase, and the other labeled D_H , 24 corresponding to high demand during the expansion 25 phase.

1 This diagram illustrates two key facts that pertain to the effects of NGK's dumping of CSPI in the 2 U.S. market. First, note that when demand is high 3 4 NGK's import sales expand at the dumped ceiling price determined by its elastic supplies and tops off its 5 U.S. production with dumped imports. This implies 6 that when demand is high, NGK's import share 7 8 increases.

9 This property results from two factors, 10 namely that NGK's import supply to the U.S. market is 11 more elastic than U.S. producers' supply and, second, 12 that demand varies over the cycle within the ITC's 13 investigation period. Thus, import share increases 14 when demand rises, so import share and U.S. industry 15 performance are likely to be positively related.

And that brings me to the second key fact. Does that correlation mean that the dumped imports are not causing material injury. The answer is clearly no.

20 When demand is low, NGK's sales of dumped 21 imports reduce U.S. producer prices by the distance 22 from P_{L^*} to P_D . This is comparing the equilibrium that 23 would exist if NGK were not dumping to the equilibrium 24 that currently does exist, and it further reduces the 25 industry's sales volume by the distance from Q_{HSL^*} to

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Q_{USD}, material injury. When demand is high, the
 effects on price and volume are even greater, though
 the industry might be somewhat less vulnerable during
 an expansion phase.

This analysis is explained in greater detail 5 on the text sheet that accompanies the diagram. Now, 6 I should mention that to simplify the explanation I 7 have assumed a few things in this diagram just for 8 expository purposes. First, perfect substitutability 9 between imports and the U.S. like product and also 10 that import supply is purposely elastic; that is, 11 flat. 12

As the diagram is drawn, I have also assumed that fair value pricing would result in no subject import volume. Neither of the two facts that I have noted depend on these simplifications, which were just made for presentational purposes.

I would encourage any interested
Commissioners who might have questions about this
analysis to discuss it further with staff economists.
Of course, I am prepared to answer any questions at
the appropriate time.

That concludes my presentation. Thank you.
CHAIRMAN OKUN: Thank you.
MR. SHELDRICK: Madam Chairman, that Heritage Reporting Corporation (202) 628-4888 1 concludes our testimony. I thank my colleagues for 2 actually leaving me a couple of minutes I think for 3 rebuttal, but we are at your disposal now for any 4 questions you may have.

Thank you again. 5 CHAIRMAN OKUN: Before we begin our questioning, let me thank all the witnesses 6 for being here today, for providing their testimony 7 and to note, Mr. Sheldrick, that we did receive Mr. 8 Graczyk's testimony, and we appreciate you providing 9 that for us so that we could have it before the 10 testimony. I also want to thank our labor 11 representative for being here as well. We appreciate 12 all your testimony. 13

14 If I could ask everyone when you respond to 15 questions if you could just identify yourself so that 16 the court reporter can get it and also so that we can 17 be sure who we are talking to?

We will begin our questioning this morningwith Commissioner Lane.

20 COMMISSIONER LANE: Good morning. Thank you 21 all for being here.

22 Mr. Boltuck, I assume that when you were 23 being critical of the regulatory environment in which 24 the electricity industry operates you were not 25 including me when I was chairman of the West Virginia

1 Public Service Commission. Is that correct?

2 MR. BOLTUCK: That is absolutely correct. 3 COMMISSIONER LANE: Okay. We can get off to 4 a good start then.

5 Have you seen trends since the period of 6 investigation that there is an increase in demand, and 7 what would you attribute that to?

8 MR. BOLTUCK: Well, I'd like to actually ask 9 Rob Johnson to explain his actual market experience of 10 his company, Lapp, since the period of investigation 11 ended at mid year.

My understanding is there is an upturn in 12 demand that's already evident now to the foothills of 13 14 this process. You know, we have the mountain ahead of us, but the concern, of course, which has a 15 tremendously sound foundation is that this will not be 16 17 an upturn from which the U.S. producers can benefit because of the flexible availability of dumped imports 18 19 from Japan at basically the Japanese producers' variable cost, if you will, which is the dumped price 20 21 they're setting. Rob, if you could just explain what you're 22 experiencing now in the marketplace? 23

24 MR. JOHNSON: Rob Johnson. If I understand 25 your question correctly, you're asking about the

cycle, the up cycle in the 2000, 2001, 2002 timeframe,
 or the upcoming up cycle?

COMMISSIONER LANE: No. The upcoming. 3 Ι 4 mean, I am assuming that with what has happened this summer with the blackouts and with the hurricane and 5 the regulatory arena starting to focus once again upon 6 maintenance and reliability of the electricity system 7 that perhaps there might be a change in demand at this 8 9 time, and I just wondered if you were seeing any 10 trends?

11 MR. JOHNSON: The answer is yes, and we 12 agree with you that those are the trends to expect for 13 the next up cycle.

14 It's clearly identified within many sources of literature that we would be happy to forward to you 15 if necessary that the transmission gridlock is 16 17 significant across the United States. When the funds become available to find a way to invest in the 18 19 transmission grid, that's going to result in a very 20 significant up tick that could be even larger, as Mr. Boltuck mentioned, than in 2001-2002. 21

For example, in the early 1990s there was an up cycle that was related to the transmission grid expansion that occurred last in the early 1990s, and that was a period of the highest levels of the market

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size for CSPIs probably in history, even larger than
 the current up cycle in 2000, 2001, 2002.

3 It's a combination of the transmission grid 4 build out that is well documented and the pressure on 5 local utilities and national utilities for increased 6 reliability. Those two are coming together beginning 7 in 2004, as we see it, as soon as the energy bill goes 8 through Congress to really present an up tick in the 9 marketplace.

10 COMMISSIONER LANE: Where do you believe the 11 supply will come from to meet this increased demand? 12 MR. JOHNSON: Well, given the opportunity, I 13 believe that the three domestic players and Locke will

participate in that demand. We do not see significant imports or even insignificant imports coming from other directions other than Japan during the POI.

17 Current market price levels in the U.S. are 18 below most market price levels in the world, so most 19 suppliers that aren't interested in just simply 20 capturing market share have no entropy to come to the 21 U.S. market. There's no reason for them to come here 22 because they can make more money in their home 23 markets.

24 MR. BOLTUCK: When Rob says given the 25 opportunity, I think what that means is given the Heritage Reporting Corporation

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1 opportunity of benefitting from remediation or a

2 remedy to the prospect of dumped imports from Japan
3 expanding as they had in 2002, for instance, when the
4 market was much larger than it is today.

5 MR. JOHNSON: Yes, precisely, given the 6 opportunity from the standpoint that we are not 7 competing against what I would describe as nearly 8 infinite capacity out of Japan.

9 We certainly feel like we can support that 10 from our existing facilities within the domestic 11 market; at least Lapp feels like it can do its share. 12 I'm sure Victor and Newell feel the same way.

MR. SHELDRICK: Commissioner Lane, AndrewSheldrick. If I may just add to that two points?

First of all, in response to your earlier question, we attached to the prehearing brief an article from a trade magazine, *Electro Industry*, which describes in some detail some of the different technologies that are available for improving grid capacity.

As I think we noted in our brief, the important thing to take from that is that virtually all of those different potential technologies would entail the use of station posts, so we do see a very

close correlation between grid improvements and the
 sale of CSPI. It's not going to happen without some
 increase in demand for CSPI.

I would also add just in addition to what Rob mentioned the fact that some of these projects and the transmission line which AEP has recently announced, which I believe will be going through your home state, is a 765 KV line.

9 That is specifically a project that will 10 require insulators of 765 KV, a product that cannot be 11 manufactured by Locke in Baltimore and an example of 12 where if NGK as a group is going to compete for the 13 business it will compete necessarily using product 14 from Japan. That is something which the domestic 15 industry, Lapp and Newell, can certainly fill.

16 COMMISSIONER LANE: Okay. If I understood 17 your testimony correctly, to fulfill the requirements 18 of the 765 KV line that's going through West Virginia 19 and down into Virginia that Locke cannot produce those 20 insulators in Baltimore?

21 MR. SHELDRICK: That's correct, Commissioner 22 Lane. Based on the testimony that was given at the 23 staff conference in January, it appears that Locke 24 cannot manufacture in Baltimore anything higher than a 25 500 KV insulator.

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1 COMMISSIONER LANE: The data shows that 2 Locke's imports decreased significantly over the final 3 six months of the investigation. Locke argues that 4 due to their increased capacity they will no longer 5 have to import such a significant amount of subject 6 product, even if demand increases once again. How do 7 you respond to that argument?

8 MR. SHELDRICK: In two ways. I think that 9 one has to again differentiate between product that 10 can be made in Baltimore and product that cannot be 11 made in Baltimore. There is a small, but in financial 12 terms significant, market for products that cannot be 13 made in Baltimore.

We understand, based upon the testimony at the staff conference, that that includes the larger than 500 KV insulators and in addition certain products that are referred to as high leakage products because they have a specialty shed design, and that's something that Rob Johnson and Rick Stanley can address in technical terms.

21 Based upon the explanation we have heard 22 from NGK and Locke about how their business 23 arrangements are structured, it appears that there 24 will be a continuing inflow of those products. 25 In terms of the dropoff in the last six 26 Heritage Reporting Corporation

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1 months of the investigation, we do believe that this 2 is a case, frankly, where the Commission should follow 3 its practice in other cases and attach less weight to that because we believe that was prompted in large 4 measure by the pendency of this investigation, but 5 again even if one assumes that this is what is really 6 happening it is clear that as demand increases to the 7 8 point where Locke cannot meet it then product will be drawn in from Japan. 9

Because the capacity utilization data I 10 11 believe is on the proprietary record, we're not really 12 able to respond in detail to when we think or what 13 conditions we think might specifically cause that to happen, but I think Rob put it very well. 14 NGK and 15 Locke products are sold through a single distribution channel, NGK-Locke, which is a subsidiary of NGK in 16 17 Japan.

I would suggest that if they get a call from a customer who said we need to have X number of units of whatever specification and the order log, the backlog at Baltimore is such that they can't be met from Baltimore, they're going to come from Japan.

I do not believe that NGK-Locke is going to turn customers away, particularly in view of the testimony that Rob alluded to about the need to keep

customers happy and the difficulty of winning 1 2 customers back once you've lost them. 3 COMMISSIONER LANE: Okay. Thank you. Μv time's up. Mr. Pearson. 4 CHAIRMAN OKUN: 5 Okay. It's the microphone again, Commissioner. 6 7 COMMISSIONER PEARSON: Thank you again, 8 Madam Chairman. Eventually I'll learn this. Your industry is normally an exporter of 9 To which countries do you export? 10 CSPI. 11 MR. JOHNSON: The primary exports from Lapp for CSPIs are North America, Mexico, Canada, of 12 13 course. We also have exported on a modest basis into the Middle East, not typically to the Far East. 14 15 MR. STANLEY: Our primary export market is the Canadian and Mexican market as well, some into the 16 Middle East and then to the Korean market. 17 18 COMMISSIONER PEARSON: Korea? Okay. Have you ever exported to Japan? 19 20 MR. STANLEY: No. No, we haven't. We've tried, 21 MR. JOHNSON: 22 but we've been unsuccessful. 23 COMMISSIONER PEARSON: I'm not at all 24 familiar with the Japanese market. Why has that not been possible? 25

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1 MR. JOHNSON: The attempts to sell in Japan, 2 which date back about six or seven years ago, 3 initially appeared to be very -- the customers appeared to be very interested. 4 They indicated that the price levels were 5 very competitive, that the quality was acceptable, but 6 7 shortly thereafter their interest quickly waned with 8 relatively no explanation. COMMISSIONER PEARSON: The tariff treatment 9 in Japan would seem not to be a barrier? 10 11 MR. JOHNSON: I don't believe it would be a 12 barrier at what we understand the market price is for 13 CSPIs are in Japan today. The tariff would not touch the differential and price levels. 14 15 COMMISSIONER PEARSON: Is Japan a high priced market for CSPIs? 16 MR. JOHNSON: It's a very high priced market 17 18 for CSPIs, yes. 19 MR. BOLTUCK: There are some different product specifications in the Japanese market, I might 20 21 mention, that are specific to Japan. 22 COMMISSIONER PEARSON: Are they beyond the 23 technical capability of U.S. producers to do? 24 MR. JOHNSON: Not at all. Not at all. 25 COMMISSIONER PEARSON: We've got a Heritage Reporting Corporation (202) 628-4888

circumstance now where, as I understand it, the value
 of CSPI in the U.S. market is not high. The value of
 the U.S. dollar is coming down relative to the yen.

4 Is there some possibility for reversal in 5 trade flows here that would see U.S. product going to 6 Japan instead of the other way around?

7 MR. JOHNSON: Frankly speaking, I believe 8 that the barriers to entry would be less the price 9 than other hidden barriers associated with trying to 10 sell into Japan that have been experienced by many 11 manufacturers in the U.S.

Our experience in the mid 1990s reflect that 12 13 exact scenario that many of us have read about in various business magazines. We have looked at it, the 14 cost of investing, and trying to get into the Japanese 15 market would be very, very significant so at this 16 point in time even though the price structure and the 17 18 exchange rate is somewhat favorable over the last two 19 years or so it wouldn't be economical for us to export to Japan with the cost of trying to attempt to get 20 into that market. 21

22 MR. SHELDRICK: Commissioner Pearson, it's 23 probably worthwhile to point out that because of the 24 importance of these products if they break primarily, 25 most purchasers will have fairly exact

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prequalification and precertification requirements as
 well.

In addition to the standard barriers one may encounter, it does require some investment and actually getting a purchaser to take these products, test them and certify that they are acceptable for use. That's an investment which one may be somewhat reluctant to make if there's really no realistic potential for sales.

10 That's not a problem for the product coming 11 into the U.S. because the purchasers here are well 12 acquainted with NGK's product, and it is I guess 13 certified -- Rob will correct me -- by most purchasers 14 in the U.S.

MR. JOHNSON: Yes, because, of course, the Locke facility itself has been well established for many years in the marketplace and that the products coming from Japan were primarily transparent to the end user. They flowed right into the marketplace accepting I'm sure the Locke test reports and certification.

22 COMMISSIONER PEARSON: You've indicated that 23 Japan is a high priced market for CSPI. Do we know 24 whether it also is a high cost market based on 25 publicly available information? High cost of 26 Heritage Reporting Corporation 202) 628-4888 1 production market for the CSPI.

2	MR. JOHNSON: I believe the DOC analysis had
3	quite a bit of that data in it when the antidumping
4	margins were calculated by the Department of Commerce
5	in their portion of the investigation.
6	At hand I don't have that data with me, but
7	we have a pretty good sense I believe in those reports
8	what the cost structure is.
9	MR. BOLTUCK: I think I would just make one
10	point, and that is that whether it's high cost, I
11	mean, it depends who you're referring to. If you're
12	referring to NGK in Japan, you have to look at their
13	current capacity utilization rates and realize that
14	they're not likely to be in the high cost portion of
15	their production curve.
16	COMMISSIONER PEARSON: An obvious question
17	is how are they affording to do this if they're
18	dumping so aggressively as you indicate? I mean, this
19	costs money, doesn't it? Am I missing something?
20	MR. BOLTUCK: When a firm has excess
21	capacity and a protected home market, it is prepared
22	to sell rationally at variable cost plus a dime, and
23	that makes a contribution to defraying its fixed
24	costs.
25	I don't believe that anyone believes that
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NGK is pursuing a strategy that isn't rational or
 doesn't make sense from its perspective, but,
 nonetheless, it's exactly what the dumping law was
 written for.

5 COMMISSIONER PEARSON: But is that 6 consistent with the point that Mr. Johnson made 7 earlier?

8 It was a point to the effect that he could 9 not compete against imports that entered the United 10 States at less than half their fair value. Is that 11 consistent with what you were just saying about the 12 cost?

MR. SHELDRICK: Well, it's based on the
dumping laws. Just to clarify, it was based upon
transaction values, not cost of production.

COMMISSIONER PEARSON: No.

16

17 MR. SHELDRICK: So the magnitude of the 18 margin reflects I think probably to a large extent the 19 protected nature of the Japanese market and the very 20 high prices they're able to realize domestically.

The margin is not based upon the cost of production. It was simply a transaction to transaction comparison.

24 MR. BOLTUCK: As the law specifies, the 25 first tier of comparison if it's possible to make or Heritage Reporting Corporation (202) 628-4888 the Commerce Department in establishing normal value as a home market price, so we see this as sort of Jacob Biner's version of dumping. This is the pure case.

5 COMMISSIONER PEARSON: But then it would be 6 your contention that the Respondent is making money as 7 they dump their product into the United States?

8 MR. SHELDRICK: I think we would say that 9 they are either making money, or they regard it as a 10 good investment because there's a broader goal of 11 capturing a more dominant position in the U.S. market 12 and achieving a position where they can exert price 13 leadership in an upward direction rather than a 14 downward direction.

MR. BOLTUCK: There can be a variety of motivations obviously for dumping -- promotional pricing, which is a forward looking market share, oriented strategy like a magazine company that gives away a first year subscription free in anticipation of convincing someone to renew, or they could be covering their variable costs.

We haven't examined that. We're just not asserting that they're doing anything irrational, and there are, you know, several consistent explanations for the behavior that we're seeing, and it's certainly

1 consistent with a firm that has a protected position 2 in its home market, which we believe is demonstrated 3 by the prior efforts to penetrate that market. COMMISSIONER PEARSON: Okay. 4 Madam Chairman, let me turn it over to you if I could. 5 Thank you, and again thank 6 CHAIRMAN OKUN: 7 you to the witnesses. 8 Mr. Johnson, I appreciated your opening testimony in that you kind of went through a number of 9 the issues Respondents have raised. I thought that 10 11 was very helpful. There are a few that I want to return to. 12 13 Let me just start, I quess. I want to get a sense during the period of investigation what was 14 15 going on, to the extent you can testify in open session, with regard to the product mix for the 16 individual producers and how that might relate to when 17 18 we're looking at cost structures, so to the extent you 19 can do that in a public session if you could? Maybe I will start with you, Mr. Johnson, 20 21 and then to you, Mr. Stanley. 22 MR. JOHNSON: Sure. The mix moves more 23 toward the CSPI product away from non-subject 24 insulators, meaning more large insulators, extra high voltage, extra high strength, extra high leak, those 25 Heritage Reporting Corporation (202) 628-4888

1 types of products.

2	The impact on cost structures, if those
3	volumes are fully realized, are positive from the
4	standpoint that revenues generated would cover
5	significant manufacturing overhead costs.
6	When the price levels are reasonable in the
7	marketplace, the incremental volume covers up variable
8	costs and contributes to fixed overhead costs
9	significantly. That's true with the CSPIs especially
10	because of the high value as compared to non-subject
11	insulators that they bring and higher prices that they
12	bring.
13	CHAIRMAN OKUN: Okay. So for your company
14	in particular, would you describe what happened over
15	the period of investigation as you were looking to go
16	to these higher end from commodity I mean, you
17	talked about moving into subject.
18	I'm trying to figure out between the lower
19	end, which has been described more as commodity like,
20	I guess, the lower KV, and towards this higher end.
21	MR. JOHNSON: Sure.
22	CHAIRMAN OKUN: In your company are you
23	making a conscious decision over the POI to change
24	that mix?
25	MR. JOHNSON: We made a conscious decision
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immediately prior to the POI in our business plan to participate significantly at the market shares that we had historically had, which were greater than 40 percent in many cases, to capitalize on the growth in the market cycle.

6 We had put infrastructure in place, hired 7 employees, hired salaried workers, et cetera, down the 8 line to prepare for a very, very large market in 2000, 9 2001, 2002. Unfortunately, what occurred was we did 10 not achieve our market share goals because of the 11 competitive attack by NGK in the market.

12 The prices quickly collapsed well beyond our 13 business plan, so we were in a position of 14 underabsorbing our fixed costs, as compared to our 15 business plan, which significantly impacted our 16 financials.

Okay. Mr. Stanley? 17 CHAIRMAN OKUN: 18 MR. STANLEY: Yes. I'd just like to say 19 that in my statement I commented that our facility was an Ohio Brass facility. It was one of three 20 facilities that Ohio Brass closed in the late 1980s. 21 22 the Newell facility primarily being the facility that 23 generated the post pipe insulators. Although we're 24 the smallest of the domestic manufacturers, we are a 25 niche manufacturer whose main market is the product

1 under investigation here.

The 115 KV and above product is what we consider to kind of be our bread and butter product, so although Rob mentioned how many kilns they have, we have significantly less kilns, but our manufacturing facility itself is geared to the manufacture of big porcelain.

8 When we saw the market pick up, we did add 9 another kiln, put a kiln into production to address 10 the additional need in the market for product, but in 11 our data that's submitted you'll see that, and Andrew 12 and I spoke of this several times, our weight, if you 13 look at it strictly by weight, you would see the 14 numbers went up significantly.

15 If you look at it by piece, the numbers may 16 not have changed a whole lot because the nature of the 17 product was that it went from 115 and 230 KV units, 18 which are a lot smaller, to 345 and 500 KV units, 19 which may be twice the size of those units.

Being set up for that product, we saw marginal results, as I mentioned during my statement, in 2001, but that weren't -- if you looked at them compared to benchmarks at the same kind of levels in periods prior to the investigation, they were nowhere close to what we had seen in those previous years.

1 That was after we had negotiated a new 2 contract and an extension of our contract with our union that gave us an ability to increase all of our 3 production standards through the plant by 12 percent, 4 so we increased our productivity, made some changes in 5 our manufacturing capabilities and had really geared 6 up for this point in the cycle to, as they say, make 7 8 hay when the sun shines.

The market was coming back. We saw that it 9 10 was coming back, and we were prepared to take 11 advantage of that because this was our bread and 12 butter product that we were looking for. All we saw 13 was a very significant increase in demand with a very significant decrease in pricing, which just doesn't 14 make any sense. We saw that happen, and we saw that 15 happen and still happen over these last three years. 16

CHAIRMAN OKUN: Okay. If we can turn a 17 little bit to the nature of the competition you saw 18 19 from the subject imports? One of the things that strikes me about reading this record is that it is 20 somewhat unique in the way we see these in that you 21 22 have a U.S. producer being responsible for all the 23 subject imports and not clear, I think, or I think the 24 evidence is mixed of whether the customers knew where they were buying from, whether it was U.S. produced 25

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1 lot versus an import.

2	Ms. Weaver, I guess you started talking. I
3	think you mentioned several examples of what you heard
4	from your customers. I'm just trying to square that
5	with what we have on the record before us.
6	I know in a number of the lost sales we
7	didn't get enough information, but I just wondered if
8	you could talk a little bit more about how we can look
9	at this record to determine that it was the
10	competition from imports, Japanese imports, that
11	accounted for the change in your business that you
12	saw.
13	Maybe, Ms. Weaver, I'll start back there
14	with you, but, Mr. Stanley, I would appreciate hearing
15	from you as well.
16	one of the things we have to obviously
17	for causation address is that this is by reason of
18	subject imports, not by reason of a domestic
19	producer's U.S. shipments or U.S. production and I'm
20	just trying to make sense of what I hear from you and
21	how that fits into the record.
22	MS. WEAVER: At the particular customers
23	where I saw the inventory levels, if you look even
24	if they weren't packaged, if they were in the shop, if
25	you looked on the top of the porcelain, there's a
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permanent ink marking recognizing that it just says
 NGK. Some of the packaging does say "Made in Japan"
 on it, so it's very recognizable.

CHAIRMAN OKUN: Mr. Stanley? In terms of --4 MR. STANLEY: Well, what we have, and 5 I wanted to maybe bring this up, maybe I should have 6 brought it up in a response to one of the questions 7 8 Ms. Lane asked. In the Respondents' brief, there was a statement in there that there are other companies 9 out there, other foreign companies, waiting to 10 11 participate in the U.S. market. There's a significant barrier of entry into the U.S. market that the 12 13 domestic manufacturers at this point don't have to deal with and that's being listed as an approved 14 manufacturer at the utilities and Locke is listed. 15 On probably the lion share of the utilities across the 16 country, Locke is listed as an approved supplier. 17 They have to make no justification or clarification as 18 19 to where the product comes from when they ship it to their customers. 20

In most cases, customers that we've spoken to, especially in the last six or eight months as this trade case has become visible in our industry, our customers tell us that when they ask Locke where their product is coming from and where it has come from,

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1 they state it comes from Baltimore. And it's a

logistical type answer that they get, that all the
product that ships to the southeast or ships to Ohio
or wherever it goes come from Baltimore.

5 They do not make it clear that a significant 6 portion of the product that they've offered over the 7 last three years came from Japan.

8 Prior to the period of investigation, Locke 9 did not enjoy the size of market share that they have 10 now and our understanding or belief of that always 11 that they did not have the capacity in Baltimore to 12 support that type of a market share.

So I guess our concern is that it's not easy 13 for us to say that product came from Japan or 14 wherever, but we know that they were never in a 15 position to support the capacities that they are 16 taking now and now they're saying that there's been a 17 18 significant reduction in imports over the last six 19 months, which I'm sure there has because the market 20 itself has been significantly reduced over the last six months. 21

Our concern is what happens over the next six months or 12 months when the market starts to come back, how are they going to support the capacity that they've taken off of all the domestic suppliers over

1 the last three years?

2 CHAIRMAN OKUN: I appreciate all those 3 answers. Vice Chairman Hillman? 4 VICE CHAIRMAN HILLMAN: Thank you. 5 I would join my colleagues in thanking you 6 for taking the time to be with us this morning and for 7 8 all the information that you've submitted in your pre-hearing brief as well. 9 If I can, I'm going to start just to make 10 11 sure I understood the testimony in response to a couple of questions that have already been asked. 12 In response to Commissioner Lane, 13 Mr. Johnson, you talked about this issue of the up 14 tick in demand and I wanted to make sure I understood. 15 You described it as when funds are available for the 16 increase in transmission lines and/or when the energy 17 18 bill passes and/or when various things and that you're 19 seeing in the literature this description of increases in production. 20 I just want to understand, is there 21 22 currently an increase in your order books? I mean in 23 your actual request purchases for product today? 24 MR. JOHNSON: Yes. 25 VICE CHAIRMAN HILLMAN: Have you seen an Heritage Reporting Corporation (202) 628-4888

1 increase?

2 MR. JOHNSON: Yes, we are. 3 VICE CHAIRMAN HILLMAN: Okav. MR. JOHNSON: And it's relatively new, it 4 started in September of this year, where the order 5 book has increased, our backlogs have increased 6 probably about 15, 20 percent since September because 7 8 the low cycle really bottomed out this part summer, so we are currently seeing an increase. 9 10 VICE CHAIRMAN HILLMAN: And, Mr. Stanley, 11 from your perspective? 12 MR. STANLEY: Yes. We're seeing the same 13 type of increase at this point. VICE CHAIRMAN HILLMAN: Okay. Also same 14 timeframe? 15 MR. STANLEY: 16 Yes. VICE CHAIRMAN HILLMAN: Okay. All right. 17 18 I appreciate that. 19 The second thing I wanted to make sure I understood, a number of you testified, and, 20 Mr. Johnson, I think you in particular, that this 21 22 issue of what Locke can and cannot make in Baltimore, 23 that they cannot make the larger than 500 kV and they cannot make the highly special shed product in 24 25 Baltimore.

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Help me understand of the products that they
 cannot make in Baltimore, how big a market share is
 there for those products?

MR. JOHNSON: Hard to assess, but if the market is 50 million, the one job at EP, the 765 Kv job that goes through West Virginia, is approximately %1 million, so in that specific case, you have a significant percentage of the market that could be product that Locke in Baltimore cannot make.

As far as the other items, the high leak, those are high value items I would say that in a normal year represent \$4 to 5 million worth of the market share.

14 VICE CHAIRMAN HILLMAN:

MR. JOHNSON: Depending on where their cutoff is because I really don't know specifically where their strengths or leakage or voltage rating cutoff is, other than what they've generally reported on the record.

Okav.

20 VICE CHAIRMAN HILLMAN: Mr. Stanley, would 21 you have a sense of the portion of the total market 22 for this subject product that would be made up of 23 these greater than 500 Kv highly specialty shed type 24 of products that are being described as not being able 25 to be made in Baltimore?

1 MR. STANLEY: The over 500 Kv I would say is 2 a very small portion of the market. Small, 1 or 2 3 VICE CHAIRMAN HILLMAN: percent? 4 MR. STANLEY: Yes. 5 Yes. VICE CHAIRMAN HILLMAN: Okav. 6 7 MR. STANLEY: If 2 percent, maybe no more 8 than that. As Rob said, the high leak type product with the different shed profiles, it really depends on 9 what parts of the country is going through a 10 11 construction phase. If it's coastal environment, 12 utilities along the ocean or in high pollution areas 13 where those shed profiles are more prevalent to be needed to increase the leakage distance on the unit, 14 15 then at any given point there could be an increase in that, but I would say that even at that, that portion 16 of the market is probably less than 10 percent of the 17 18 total market. 19 VICE CHAIRMAN HILLMAN: Less than 10 percent? 20 Okay. MR. BOLTUCK: Commissioner Hillman, I might 21 22 just add that one aspect of the responses you're 23 hearing is with respect to the market today and the market today is pretty much limited to replacement 24 25 demand for worn out and broken existing parts, so when Heritage Reporting Corporation (202) 628-4888

1 Mr. Stanley refers to building out on the coast in a 2 project, that's a very real prospect during any kind 3 of recovery phase, but it's not going on today at the 4 bottom of the market.

5

VICE CHAIRMAN HILLMAN: Okay.

And then, I quess, Ms. Weaver, if I can turn 6 to you, I think it would be helpful for me to have a 7 8 little bit better understanding of how you go about in essence pricing your products, how you find out from 9 your customers what the competing prices are out there 10 11 in the market and just generally a better -- I need a 12 little better sense of sort of how prices get 13 established in the market. And is it different? Is the way in which you go about establishing prices 14 different for sales to OEMs as opposed to the 15 packagers as opposed to the electric utilities? 16

MR. SHELDRICK: Vice Chairman Hillman if 17 18 I may, I think that actually raises a very interesting 19 question on a broader pricing issue. If I may, I'd ask Rob Johnson to give you a little background as to 20 the history of the pricing structure and then 21 22 Ms. Weaver can answer your specific question. 23 VICE CHAIRMAN HILLMAN: Mr. Johnson? 24 MR. JOHNSON: Thank you. The way prices are historically presented to 25

the market is on what we describe as a multiplier basis and we've talked to the staff at some length about what that multiplier means. I think it's a good chance to clarify that.

There's a list price that exists and it's 5 typically an internal list price that exists in the 6 major domestic manufacturers where this list price is 7 8 akin to when you go to a hotel room and you see the price on the back of the door. It's not often you're 9 actually paying that price, there's some discount off 10 11 And that's really what our list price that price. It's a price that if a non-partner 12 represents. 13 customer orders a quantity of two, we can say, okay, here's our list price and here's what you get, but 14 when you go to the general market, especially the 15 large OEM customers, the large utilities and the 16 significant packagers, what you provide is a 17 18 structured price that is defined as a multiplier off 19 of that list price.

Now, the list prices in the market come from a 1995 publication that Lapp submitted and that the other domestic suppliers effectively followed that list price and the multipliers associated with the market were followed within the market timeframe beginning in mid 1995.

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1 The multiplier that we went into 2000 --'97, '98, '99, the multiplier was very consistent at 2 3 about .64, so if you had a list price of 100, you'd charge a customer \$64, so we really benchmark all of 4 our significant volume sales off of our multiplier 5 basis. 6 From that, I think Traci can answer your 7

8 question directly how we relate price information back to a reasonable standard. 9

Ms. Weaver?

VICE CHAIRMAN HILLMAN: 10 11 MS. WEAVER: Yes. In the past, when we've priced material, it's generally based on the market 12 13 levels that we see and we keep a database and we understand what level of price we're getting business 14 at at certain customer groups, like OEMs or direct to 15 utilities. 16

VICE CHAIRMAN HILLMAN: And will they 17 18 typically say to you, you know, gee, we've been doing 19 business, I'd like to continue doing business, but I can get .63 multiplier from somebody else, I can get 20 21 whatever? Do you hear that?

22 MS. WEAVER: Sometimes they'll be able to 23 give us the feedback or give us an estimate in 24 percentage terms because they don't want to disclose the pricing levels, obviously. 25

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1 In the past, there's always been a 2 differentiation between the OEMs and the utilities. 3 Since the market has become very aggressive, that differentiated price difference has really diminished. 4 VICE CHAIRMAN HILLMAN: 5 Okav. And typically, what is it? Who gets the best prices? 6 The OEM? 7 8 MS. WEAVER: The OEMs should get the best prices. 9 VICE CHAIRMAN HILLMAN: And how much below 10 11 what a packager would typically get? 12 MS. WEAVER: The OEMs typically are just a 13 few percent, right now, below the packager groups. If a packager comes in with a large project, especially 14 during the market downturn, that larger project could 15 qo at a level much lower than the OEMs, just based on 16 the market conditions today. 17 18 VICE CHAIRMAN HILLMAN: Okay. And then the 19 highest prices would go to the utilities directly? 20 MS. WEAVER: Usually, yes. 21 VICE CHAIRMAN HILLMAN: Okay. And, aqain, 22 how much above the OEM price would the utilities 23 typically have paid? 24 MS. WEAVER: Those price levels should be, again, about 10 to 15 percent above the OEMs. 25 Heritage Reporting Corporation (202) 628-4888

1 VICE CHAIRMAN HILLMAN: But you say these 2 differentials have all been coming down over the POI. 3 MS. WEAVER: Absolutely. VICE CHAIRMAN HILLMAN: Can you tell me a 4 little bit more about how that happened and how much 5 the differentials have been squeezed? 6 Sometimes the differentials are 7 MS. WEAVER: 8 negative, being that if a utility comes in with a large project and you're selling that same insulator 9 to an OEM customer, the project may be much larger and 10 11 that price may go below the OEM prices, just for the award of the project. 12 13 VICE CHAIRMAN HILLMAN: And has that always been the case? 14 MS. WEAVER: 15 No. VICE CHAIRMAN HILLMAN: Has that only been 16 17 recently? If so, when? 18 MS. WEAVER: Absolutely not. That trend 19 began in the late '90s. 20 VICE CHAIRMAN HILLMAN: Okav. 21 Mr. Stanley, would you agree with this 22 general sense of how things get priced? 23 MR. STANLEY: Yes, I would agree with that 24 and say that typically we had seen utility pricing 25 about 5 percent higher than the OEM price structure. Heritage Reporting Corporation (202) 628-4888

That went away in probably '98 and '99 and now there's 1 2 no differentiation, pricing is often on a job-by-job 3 basis, and it's significantly lower than the multiplier that Rob mentioned. It's probably in the 4 low 4 multipliers at this point, which has been there 5 now for probably three months, two or three months. 6 VICE CHAIRMAN HILLMAN: Okay. All right. 7 8 I see that the red light is on, so I'll come back for other comments. 9 MR. JOHNSON: Can I embellish on it quickly? 10 11 VICE CHAIRMAN HILLMAN: Very quickly because the red light has come on. 12 13 MR. JOHNSON: Okay. I'm sorry. As Rick said, the current multiplier is .45 14 or below and I think to directly answer one of your 15 questions, every supplier has partner customers that 16 will give them last look, so guite often you get 17 18 direct market feedback from the customer himself. 19 VICE CHAIRMAN HILLMAN: Okay. Thank you. CHAIRMAN OKUN: Commissioner Miller? 20 21 COMMISSIONER MILLER: Thank you, Madam 22 Chairman. 23 Let me join in thanking all of the witnesses 24 for being here today and sharing your story with us. It's very helpful, particularly with a product like 25 Heritage Reporting Corporation (202) 628-4888

station post insulators which, at least I'm pretty sure I haven't seen this product here in my time at the commission, so some basic education is in order and very helpful and some of my questions will go to that point, at least the first time around.

Just in listening to your responses to Vice Chairman Hillman, I actually may want you to elaborate on this a little bit more because I'm interested as well in how the pricing in the market, both now and how it's changed over time, what you were just discussing in terms of the narrowing of any differentials. Why do you that has occurred?

13 The timeframe that you were talking about, I heard, was '98, '99, so it's prior to our period of 14 investigation. I find that information -- I'm always 15 interested in understanding a product better, so some 16 information about the prior period is useful, there's 17 18 a limit as to how much we can use it in our 19 investigation, but in part I ask this because how I wonder how deregulation has impacted the way pricing 20 works in the market, if that has something to do with 21 these changes, so let me just kind of let you expand a 22 23 little bit.

24 Mr. Johnson, you were finishing. Do you 25 want to go back there?

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1 MR. JOHNSON: Sure. I'd be happy to. There 2 are several questions in there, of course, starting 3 with the last first, which is how did deregulation 4 impact the marketplace.

Deregulation was enacted, I think, in the 5 1993, 1994 timeframe. What occurred initially was the 6 end of the previous cycle. 7 There was a very large up 8 cycle in the early '90s that deregulation and because of the uncertainty of deregulation largely ended. 9 And that down cycle that occurred from about '93 until '99 10 11 was primarily due to the fact that utilities didn't understand for many years how deregulation was going 12 13 to directly impact them. They needed to start acting like private firms, they could no longer do rate-based 14 15 pricing, so now they had to become competitive. But in many cases, they didn't do anything. As a result, 16 the market was very, very flat and the prices were 17 18 very flat during the back half of that period. From 19 about '97 to '99, the price levels were very even.

But one of the consequences of that was the size of the up cycle because the demand was pent up significantly from the time period from '92, '93, '94 until '99 and that resulted in the requirement for increased generation into the marketplace.

25 When I refer to generation, it's not large Heritage Reporting Corporation (202) 628-4888

1 nuclear plants or large coal plants, it's independent 2 producers or, as we call them, IPPs, people like 3 Enron, for example, who bought very quick lead time small generators, put a bunch of these together and 4 created a power station. And those IPPs as the end 5 result of deregulation were able to go out into the 6 7 capital markets, get significant investments and build 8 these profit-bearing -- well, what they thought were profit-bearing -- generation plants which they would 9 sell the power on to the grid which really resulted in 10 11 the generation boom or the IPP cycle generation cycle that increased the demand significantly in 1999 12 13 through 2002.

From a price standpoint, again, in the late 14 '90s, it was very flat, the ability to price 15 differently between different market segments had 16 mostly to do with volumes. The OEMs were consistent 17 18 regular purchasers of the same product over and over 19 and over again, so you could justify from a cost structure standpoint that their prices should be the 20 best, whereas utilities were maybe spot buys, 21 22 inconsistent products, a wide variety of products. So 23 that accounts somewhat for the differentiation.

Now, the collapse of that differentiation started, from my view, in 1999, which was actually

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part of the original POI when we filed in January but 1 2 fell out due to the timing of the final hearing. In 3 1999, the price collapse came together as NGK came in to capture market share. It was one of the approaches 4 that they used to capture market share. 5 They wiped out any premiums, not only from a product standpoint, 6 but from a market channel standpoint. 7

8 From a product standpoint, the extra high voltage, extra high leak, RG glaze, products that used 9 to carry significant premiums suddenly no longer did. 10 11 And Locke, when they made some of those products prior to 1999, enjoyed those premiums as well on the 12 13 products that they could manufacture there. But by 1999, when the strategy changed at NGK as we see it, 14 that was another tactic to take market share by 15 eliminating the premiums across the board. 16

17 I think addressed two out of three of your18 questions, maybe you can repeat the first one.

19 COMMISSIONER MILLER: I'm not even sure 20 I can remember what the first one was, so don't worry 21 about it. But you're telling me the story and that's 22 what I'm lookin for --

23 MR. JOHNSON: Okay.
24 COMMISSIONER MILLER: So I'm not sure.
25 Does anybody else want to add to it? Heritage Reporting Corporation (202) 628-4888

1 It's very useful. I mean, I would add --2 you know, as I listen to you and talking about the 3 timeframe you saw deregulation having an impact and the way the utilities were learning to operate, 4 perhaps it's not surprising that the premiums 5 disappear as the utilities have to become more 6 competitive in a deregulated market? 7 I mean, was that 8 not something that you might have expected to see in any event? 9

In a situation where a utility 10 MR. JOHNSON: 11 may consolidate purchases and lever the supplier to 12 better his cost structure, sure, but that's not that 13 frequent. The utility market is still primarily a spot market business where because of that spot market 14 15 and project base behind that spot market there's no rationale from a manufacturer's standpoint to give 16 that customer better pricing than an OEM that would 17 18 normally order on a blanket basis the same parts over 19 and over again every month.

20 COMMISSIONER MILLER: Okay. It's useful, 21 I think, just for me, not understanding -- in many of 22 our cases, we see different markets for the same 23 product and we have to learn a little bit about how 24 the different markets operate.

25 Do companies specialize in different markets Heritage Reporting Corporation (202) 628-4888

or does everyone -- and I'm not sure I have a good 1 2 sense of the relative size of OEM versus utilities 3 versus the packagers, so to speak, so it may be in here and I wasn't focusing on it because I hadn't 4 heard your testimony, and I apologize if that's the 5 case, but maybe you can give me a little bit of that 6 sense and tell me whether companies do tend to work 7 8 more in one or the other of these markets or whether the imports have an impact more in one or another of 9 10 the markets.

11 MR. STANLEY: I believe Newell, our company, 12 is probably the most specialized of all the 13 manufacturers involved here and our pricing strategy 14 so to speak over the years had always been to follow 15 either Lapp or Locke, whoever was setting the market 16 pricing, and offer similar pricing to our customers.

We were satisfied that the OEMs always got a little bit better price because what the OEM customers gave you was a base load that you could run through your plant and keep your kilns as much at capacity as possible because they were buying what everyone, I think, considers to be the bread and butter type porcelains that we manufacture.

24 On the other hand, there were utility 25 blankets historically that would come out that maybe Heritage Reporting Corporation (202) 628-4888

1 for a one-year period or a two-year period that 2 everyone participated in and most of the utilities in 3 the U.S. at one point kind of divvied up their blanket among suppliers, to really get to a situation where 4 they were not being held hostage by any one 5 manufacturer, so everyone might offer a little bit 6 better price there because everyone knew they were 7 8 going to get some share of that blanket in some 9 manner.

So as deregulation hit and as deregulation 10 became a bigger factor to the utilities in the United 11 12 States, pricing became a bigger issue, I'm sure not 13 only in insulators but in everything that they were purchasing and we saw utilities come out with blankets 14 that were longer in duration. Instead of a one-year 15 blanket, it may be a five-year blanket. That tended 16 to hold some of the pricing up for a while because 17 18 everyone was reluctant to offer real aggressive 19 pricing out five years without knowing what your costs were going to do over that period of time. 20

Some of the utilities would even let you put escalators into the pricing that you may say every year you would negotiate up to a 5 percent increase or percent increase or something like that if you were awarded a portion of it.

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1 In more recent years, that pricing has 2 gotten so aggressive that some of the utilities that 3 historically would spread the blanket out have now partnered with one company and, as a result of that, 4 going into the bid knowing that if you didn't get the 5 whole blanket you weren't going to get any of the 6 blanket, there was a natural tendency, I believe, for 7 8 all suppliers to get more aggressive with their pricing. And what that's resulted in is if when you 9 lose the first blanket you get more aggressive on the 10 11 second blanket and you keep getting aggressive until 12 you get to that point where you start to book 13 business. And that, I believe, started in '98 or '99 14 and has got progressively more aggressive pricing wise 15 over the last four years. 16 That's all very 17 COMMISSIONER MILLER: interesting and useful and I'll come back with more of 18 19 the same questions, because I do have some follow-ups for you on my next round. 20 Thank you.

21 CHAIRMAN OKUN: Commissioner Lane?
22 COMMISSIONER LANE: Mr. Stanley, I think
23 I'll start with you. There was some testimony earlier
24 about the energy surcharge that was in effect starting
25 in the first quarter in 2001.

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1 MR. STANLEY: Yes.

2 COMMISSIONER LANE: Did Newell actually 3 experience an increase in their natural gas prices in the first quarter of 2001? 4 MR. STANLEY: Yes, we did. 5 COMMISSIONER LANE: And has that continued 6 today? 7 8 MR. STANLEY: We've seen some increases. Typically, we will lock in our natural gas prices on a 9 12-month strip, but I would say that today we are 10 11 probably -- our natural gas prices are significantly 12 higher than they were in 1999 and 2000. It 13 progressively went up, so even if you hedged the market and locked 12 months out, in 10 or 11 months 14 when you're looking at that extended market even 15 further, pricing has just continued to escalate. 16 COMMISSIONER LANE: And, Mr. Johnson, what 17 18 about Lapp? 19 MR. JOHNSON: Yes, ma'am. The experience 20 that we had in the first quarter of 2001 was we were paying approximately a delivered price of \$3.00 per 21 22 unit. That unit is a decatherm. That price in 23 January was \$10.00 per unit. In February, it was 24 around \$7.00, in March it was around \$6.00, in that 25 range.

Today, the market price is between \$4.50 and \$5.00, so it's still 50 to 75 percent higher than it was prior to 2001, however, the worst quarter was that first quarter of 2001 and we experienced that directly.

6 COMMISSIONER LANE: And you've taken the 7 surcharge off?

8 MR. JOHNSON: That's correct. We took the 9 surcharge off on April 1, 2001.

10 COMMISSIONER LANE: Do purchasers require 11 specifications on the CSPI that you produce that are 12 stronger than the ANSI standards? If so, could you 13 please specify what proportion of your sales this 14 represents?

The large majority of products 15 MR. JOHNSON: fall within the ANSI standards. Now, each 16 manufacturer will choose to build a margin into his 17 18 product above the minimal requirements, which is what 19 ANSI standards represent and that's for liability purposes, of course. So within the ANSI standard and 20 the products that are defined as ANSI standard 21 22 products, that probably represents around 70, 75 23 percent of the CSPI market.

24 The other 25 percent of the product are not 25 specifically defined dimensionally nor from a strength Heritage Reporting Corporation

1 standpoint in the standard, but the general 2 requirements are still in the standard. For example, 3 test levels are still generally defined in the standard; methods of inspection from the standpoint of 4 how you inspect these products are still generally 5 defined in the standard. So they fall under an 6 umbrella of products, but the ANSI standard does not 7 8 specifically identify every part that a manufacture produces because the customer desires a part. 9 Α 10 specific customer may require more leakage or more 11 strength or more height, et cetera. 12 COMMISSIONER LANE: In testing to meet 13 ANSI specifications and purchaser specifications, is this testing done in house or is it done with outside 14 15 testing? MR. JOHNSON: At Lapp it's all done in 16 There's three different types of tests: 17 house. design tests, proof tests, and routine tests.

MR. STANLEY: At Newell, we do all the 19 20 mechanical testing in house and contract out all the electrical testing. 21

18

22 COMMISSIONER LANE: I'm going to go back to 23 a question that I think you all have answered before, 24 but I'm not sure that I'm clear.

25 If tomorrow there were a huge demand for Heritage Reporting Corporation (202) 628-4888

insulators above 500 kV, who can produce those now?
 MR. JOHNSON: From the information on the
 record, it would be Newell, Lapp and potentially
 Victor.
 COMMISSIONER LANE: Okay. And if there were

6 a huge demand for this, do those three companies have 7 the capacity available to produce what is needed?

MR. JOHNSON: Absolutely.

8

9 COMMISSIONER LANE: Okay. Thank you.

Okay. I don't have any other questions,
 Madam Chairman.

12 CHAIRMAN OKUN: Commissioner Pearson?
13 COMMISSIONER PEARSON: Thank you, Madam
14 Chairman.

I'm accustomed to businesses in which,
frankly, there is a lot of fluctuation in prices,
volumes, earnings, year-to-year swings that really can
be quite dramatic, more dramatic than I'm seeing in
your industry, but then yours is quite a different
industry than I'm familiar with.

Based on your experience, how many years out of ten do you expect to have really good earnings and how often kind of adequate earnings and how often do you expect things to be in the pits?

25 MR. BOLTUCK: Well, obviously the industry Heritage Reporting Corporation (202) 628-4888

reps should give you a more detailed answer, but I do 1 2 want to mention that there are tables covering 3 essentially a decade or more of operating income margin data in the 1990s roughly for a couple of these 4 companies and we think that represents the normal 5 cyclical experience and seems that it's pretty much on 6 point in terms of your question. You might want to 7 8 take a look at that. It's in the economic report.

9 COMMISSIONER PEARSON: I have reviewed that 10 information, but some of these people have experience 11 in the industry that goes back even before that 12 reference period.

MR. STANLEY: I think I stated during my statement that our average operating income was usually around 13 percent for the period 1990 to 1997. That would be at Newell what we would expect based on historical conditions of the company since its inception in 1989.

MR. JOHNSON: For Lapp, the way our facility is structured to take advantage of the very large up ticks in the market for CSPI, we see that cycle -about a three-year cycle -- every decade.

I think that the current situation is that the cycle is going to be much sooner for that up tick, which is great news for us, but on the other hand we

are also a broad range manufacturer whereas in the 1 2 years where CSPIs are not specifically doing well in 3 the down cycle, as long as some of the other products are doing okay. we're an ongoing, viable and 4 profitable business. In the cycles where CSPIs are 5 flat or low or at a modest pace, we make money, but 6 not a lot, in our current structure and as we've 7 8 restructured the business over the course of the last seven or eight years. 9

Hopefully, that addresses your question.
COMMISSIONER PEARSON: So you occasionally
find yourself in a situation where earnings in one
product line carry another product line that's having
a tough time.

MR. JOHNSON: Absolutely.

15

16 COMMISSIONER PEARSON: The increase in 17 demand that apparently peaked in 2002, is that the 18 first upswing in demand since industry deregulation? 19 MR. JOHNSON: Yes. In my experience.

20 COMMISSIONER PEARSON: And you've probably 21 had an opportunity to think about whether the nature 22 of the upswings has change. And, again, I have some 23 experience with upswings that were expected and them 24 something happens, somebody increases output, you get 25 some substitution to some other product, and all of a

sudden the upswing that's supposed to be there simply evaporates. Can you comment on that, please?

3 MR. JOHNSON: Absolutely. In my management training and economics training that I received in my 4 MBA in the mid-'90s, I think all those economic 5 classes are obsolete today, so I may need to go back 6 But that being said, I believe that the 7 to school. 8 cycles because of the global environment of various economies are different today. 9

Recognizing that here in the States the 10 11 changes in the markets for CSPIs are historically 12 isolated because of the cost of freight, these things 13 weigh a lot, several hundred pounds apiece, and putting them on a boat and sending them across the 14 pond costs quite a bit of money, I think that the 15 domestic suppliers have always been able to facilitate 16 market swings historically and in the future and this 17 18 is significantly true from the standpoint that there 19 is significant capacity within the existing U.S. 20 manufacturers to support these upswings and, in particular, Lapp has always been structured to take 21 22 advantage of these upswings. And in Rick's case with 23 CSPIs, he's focused on that product.

24 MR. BOLTUCK: I might just mention as the 25 staff report points out there's no evidence there Heritage Reporting Corporation

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1 really are substitute products to speak of for this 2 and demand is extremely inelastic because of the lack of substitutes and because it's a small share of the 3 cost of the finished projects, you could say a 4 substation, but actually the project is usually even 5 much more significant than that, it's a transmission 6 7 system that incorporates a substation that 8 incorporates CSPI.

MR. STANLEY: I would just like to add to 9 10 what Rob said, that we have had expectations that 11 there was going to be a significant upswing in the 12 market and, to be quite honest, that's what prompted 13 us, myself and Dan Wolfe, to make an investment into our company and to buy it when the gentleman who owned 14 it put it up for sale. And, as Rob pointed out, 15 I believe three members of Lapp's current management 16 own 90 percent of their company and I know that 17 18 there's only two or three owners along with some who 19 have significant ownership in Victor along with a significant portion of their employees. So Lapp, 20 I believe their management buyout took place in early 21 22 '99, ours took place in late '99, and I think both of 23 those were prompted in some part by an expectation that the market was going to come back. And we 24 believe that we're getting ready to go into another 25

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upswing as a result of what we're seeing a lack of
 activity in the early parts of deregulation.
 The grid can only go so long without being
 maintained or upgraded and we're back to another point

where some of that kind of stuff has to happen.

6 COMMISSIONER PEARSON: Permit me to shift 7 gears and ask a bit about how we should define the 8 U.S. industry. I understand that your view as 9 petitioners is that Locke should not be included as 10 part of the U.S. industry.

MR. SHELDRICK: That is correct,
 Commissioner Pearson.

5

13 COMMISSIONER PEARSON: Okay. Locke is a 14 significant producer in the United States. At what 15 point would a producer be so large that it simply 16 wouldn't be correct to exclude that producer?

MR. SHELDRICK: I think one has to look at a range of factors. I think it's very difficult, as it is in many of these cases, to draw a bright line on some specific criterion. And I apologize that that appears to be really a non-responsive answer.

22 What we did in our pre-hearing brief was to 23 look at the different factors that the commission has 24 typically examined in defining the U.S. industry, but 25 what I think it largely comes down to is the question

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1 of the extent to which the domestic producer in 2 question has benefitted from the imports and I think 3 one has to look no further than the testimony on the public record from the staff conference on that point 4 because essentially the testimony was, if I understand 5 it correctly and, if not, I'm sure I'll be corrected 6 this afternoon, but Locke testified that it found 7 8 itself in a situation where it was planning to convert its plant to an all CSPI facility and it saw the 9 market increasing and it couldn't supply as much 10 11 demand at that point as it would like to be able to, 12 it wanted to be able to essentially lock in enough 13 customers that once the conversion was finished it could operate the plant at what it would consider to 14 be favorable utilization rates, so, as they testified, 15 they turned to imports from Japan to top off their 16 17 capacity.

18 Now, there's obviously nothing wrong with a 19 domestic producer increasing capacity and then competing vigorously for business with that capacity 20 and there's nothing wrong with them bringing in 21 22 imports at fair prices to supplement their own 23 capacity. What they cannot do is bring in imports at 24 unfair prices and use those imports to take business away from domestic competitors, business that they can 25

then hold on to in future years to fill out their
 order book.

3 And I think that given what the purpose was for these imports, given the fact that they came in 4 through a single distribution channel, NGK Locke, 5 I think it is very clear that not only did Locke 6 benefit from imports, but the very purpose of the 7 8 imports at that particular time was to convey a benefit on Locke which obviously was not conveyed on 9 the remainder of the domestic industry. 10

11 And I hope that goes some way to answering 12 the question, but I'd be happy to follow up on the 13 next round.

14 COMMISSIONER PEARSON: Thank you. Madam15 Chairman?

CHAIRMAN OKUN: Thank you. And I 16 appreciate those responses. With regard to the 17 18 related party provision for post-hearing purposes, 19 there are two things that I was interested in as well, in addition to the comments you gave. One is to look 20 back at a couple of cases, one being forklift trucks, 21 the other being butt weld pipe fittings, and look at 22 23 the analysis there and discuss this case in that 24 concept. And then the other, I quess, just legal question I have is -- and you can do this post-hearing 25

1 or you could comment on it now, which is does it 2 matter in applying the statute that the producer in 3 question's interests look different at different parts of the period of investigation? In other words, their 4 argument now is we are now just focused on domestic 5 production versus what happened for a brief period or 6 during the POI, it doesn't matter for purposes of 7 8 applying the statute.

9 MR. SHELDRICK: We'll certainly respond to 10 those questions, Chairman Okun.

11 On your last point, you want us specifically to address whether the interests of the related U.S. 12 13 company changed in relation to imports over the POI? CHAIRMAN OKUN: Right. Well, I mean, again, 14 if the focus of the statute is we're looking at this 15 producer and saying where do their interests lie, 16 importation or domestic production, you could argue 17 18 that this producer looked different at different times 19 and I wonder if it matters for purposes of applying the statute. 20

21 MR. SHELDRICK: We'll certainly address 22 that. My initial response is that in fact if you take 23 the POI as a whole, and maybe this is, of course, not 24 the answer to the question, but I think if you take 25 the POI as a whole, there was certainly a purpose

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1 here, based upon the testimony we've heard from Locke. 2 The effects may have been different at any given time, 3 for example, the ratio of imports to domestic production may change over a period of time, but we 4 would suggest that in terms of defining the domestic 5 industry you would look to the POI as a whole and 6 apply the various tests the commission has looked to 7 8 and basically balance those consequences. That's something we'll be happy to address in more detail in 9 the brief. 10

CHAIRMAN OKUN: Okay. I appreciate those
 comments.

I wanted to go back to some responses you've given and I think you may have implicitly answered this question, but I just wanted to give you a chance to respond to it directly.

In listening to what you said about 17 18 deregulation and the impact on prices, and I found 19 those answers very interesting, and what period this occurred in. One of the allegations made by the 20 Respondents relates to two things: one, with regard 21 22 to the historical operating income, and you had a 23 chance to respond to this a little bit, I quess the 24 first question is does one now expect in this environment that your operating income would follow 25 Heritage Reporting Corporation

1 these historical averages in a deregulated market where you have a competitive domestic industry, so 2 3 operating income would be the first question. The second one would be what about with respect to prices? 4 The other argument made by Respondents is if we look 5 at this pricing data, you can look at products where 6 we see competition and you can look at products where 7 there's only U.S. prices being given and you see a 8 similar downward trend. How do you explain that in 9 the context of the impact of imports? 10 11 I'll start with you, Mr. Johnson, and then to Mr. Stanley and then also, Mr. Boltuck, if you 12 13 wanted to comment on it, you're welcome to. MR. JOHNSON: Okay. Thank you. 14 The upcoming increase in demand will significantly help 15 Lapp Insulator Company's financials as it covers the 16 large fixed overhead associated with a factory that is 17 18 designed for these exact circumstances. So from a 19 financial improvement standpoint, just the increase in 20 capacity alone that would be rewarded in a higher market, especially in a scenario where there's no 21 22 dumped imports, we would significantly benefit just on 23 the volume basis alone.

On the price side, I think the laws of supply and demand would largely define the prices.

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1 For example, if the market fills up, the three 2 domestic producers and Locke, capacity is approaching 3 80, 90 percent, for example, prices, by normal economic laws should definitely go up. And 4 I definitely think that that would happen. 5 CHAIRMAN OKUN: Mr. Stanley? 6 MR. STANLEY: I would agree with what Rob 7 8 said and say that as our plant load goes up through an increase in demand our operating profits should be 9 better as a result of increased productivity in the 10 11 plant and production type standards that we've made. 12 But I would also go one step further and say that on a 13 level playing field I believe that our porcelain company has the lowest labor rates of all the domestic 14 producers and, in short, if we're hurting during these 15 prices and in this period, we believe that all the 16 other manufacturers are going to suffer in the same 17 18 manner. And, as a result of that, a responsible 19 leader in the market would push pricing up to help increase their operating margins in their facility and 20 everyone would get healthy as a result of that. 21 And 22 that's not what has happened in the last three years 23 because of the influx of the imported materials. 24 MR. SHELDRICK: Chairman Okun, if I may just add one thing which goes absolutely to the first part

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25

1 of your question about whether deregulation should 2 have been expected to have an had effect in terms of 3 lowering prices and lowering margins, I think one might very well conclude that would be normal if you 4 had a product which accounted for a large proportion 5 of the total thing that was being made. I think that 6 in this case, and my colleagues can give you numbers 7 8 much better than I can, the cost of the station posts that go into a substation, even more so if you look at 9 the transmission system as a whole, are very, very 10 11 small components of total cost, so for that reason 12 notwithstanding the normal consequences of deregulation, I would suggest there should not simply 13 because of that deregulation be a substantial downward 14 pressure on price because it really just doesn't make 15 any difference in terms of the return realized by the 16 end user, but I would invite my industry colleagues to 17 18 give you the specific numbers.

MR. BOLTUCK: I mean, this industry also is always a competitive industry and, as such, it adjusts its capacity to the market over the long run. In downturns, it has excess capacity; in upturns, it's fully utilized, and it earns a normal return. And it has done that for a long time.

25 I think your question also touched on how to Heritage Reporting Corporation (202) 628-4888

put this in a perspective with regard to the impact of 1 2 imports and what I'd like to say is that NGK's basic 3 story about the declining impact of imports because of the dropoff in 2003 is just flatly not credible. The 4 easiest way to see this, and I can't recite the 5 numbers because they're APO, but you can look at them, 6 their story is that between 2002 and 2003, this is 7 8 what they said in January, they were finishing or they were in the process of just completing the build out 9 of their Baltimore CSPI exclusive plant and therefore 10 11 they didn't need imports any more. But look at two 12 numbers in the staff report: look at the increase in 13 production in Baltimore between 2002 and 2003, i.e., the build out, and look at the decline in imports 14 between 2002 and 2003, and if they don't match, then 15 that explanation doesn't work. 16

And they don't match and the reason they 17 18 don't is there are at least a couple other reasons at 19 work here that are much more plausible. One is the pendency of the petition, which we think -- when you 20 have a 100 percent bonding requirement, that has a 21 22 tremendous deterrent effect on imports, and the second 23 is that there's been a decline in demand and look at 24 the compared total consumption in 2002 to apparent domestic consumption in 2003. 25

1 Now, the cruising level of consumption in 2 2003 is not going to last forever. It can't. People 3 are still consuming electricity, they still need a transmission system, they need a grid, they need a 4 better grid than they've got, they're going to need 5 better substations and better insulators, and the 6 7 policymakers and investors and politicians and 8 regulators are all going to see that that happens, as in past imbalances and crises with respect to 9 10 electricity delivery.

And when that happens, which is not going to take very long, the question is will that recovery that all these folks are talking about looking forward to will that benefit them or will the benefits of that be taken from a reversal of this contraction between 2002 and 2003 in the absence of remedy or relief from this case.

18 CHAIRMAN OKUN: I appreciate all those19 answers.

20 Vice Chairman Hillman?

VICE CHAIRMAN HILLMAN: Thank you. I guess maybe I can start, Mr. Sheldrick, with you in terms of a legal question, a little bit following up on what my colleagues have asked on this issue of our treatment of Locke.

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In response to Commissioner Pearson and to some extent Chairman Okun you really focused on this issue of the benefits that Locke may have received from importing.

I would like to ask you in your post-hearing 5 brief, given that it's confidential, to also focus, if 6 7 you can, on the degree to which we should take into 8 account rather than the issue of the benefit of imports, but the benefit of the relationship with NGK, 9 particularly the financial relationship with NGK. 10 How 11 do we take that into account and what does that mean 12 for our analysis in terms of whether Locke should 13 remain considered part of the domestic industry or not? 14

MR. SHELDRICK: We'd be happy to do that, Vice Chairman Hillman. I think we touched on that probably in somewhat summary terms in our pre-hearing brief, but we'd be very happy to focus in on that issue in the post-hearing submission.

20 VICE CHAIRMAN HILLMAN: I'd appreciate that. 21 I understand it was addressed, but I'm looking for a 22 little more detail. Obviously, our staff has gone to 23 great lengths to collect a lot more data than we might 24 normally have in terms of this relationship and I'm 25 trying to get some analysis for what do I make of it

and what does it mean for this question of whether
 Locke is included or excluded as a related party.
 MR. SHELDRICK: We'll most certainly focus
 on that.

VICE CHAIRMAN HILLMAN: I appreciate that. 5 I quess if I can then go back to some of 6 7 the -- trying to understand the sort of market 8 dynamics and the pricing issues. Commissioner Miller had asked and I think you just didn't get a chance to 9 comment, to help us understand the relative percentage 10 11 of the market that is made up of sales to OEMs as opposed to packagers as opposed to the utilities. 12 13 Do you have any sense of the relative shares there? MR. JOHNSON: All three are significant. 14 OEMs in round figures, and I believe the staff has 15 some of these numbers more precisely from our 16 questionnaire response, but I think just for point of 17 18 discussion here, OEMs are 40-ish percent, packagers 19 are 20-ish percent and utilities are the other 40. VICE CHAIRMAN HILLMAN: Okav. 20 That's 21 helpful. Then just so I make sure I understand, 22 Mr. Johnson, your testimony as opposed to

23 Mr. Stanley's, at least as I heard it, you took 24 slightly different approaches as you started to see 25 imports and price competition in the market. At least 26 Heritage Reporting Corporation

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1 as I heard your testimony, you made the decision 2 initially to try not to reduce prices and ultimately 3 found that you could not do that. Help me understand 4 when was the decision made that you were going to go 5 ahead and lower prices to try to keep share.

6 MR. JOHNSON: Okay. It occurred in April of 7 2001. We really did the cherrypicking, so to speak, 8 only for the first quarter of 2001 and that was based 9 on largely the hope that we would not be a party to 10 the spiraling of prices and our influence in the 11 market could potentially suspend that spiraling.

Secondly, because of the surcharge that we had in place to try to attempt to offset the cost of natural gas. Unfortunately, what occurred in that guarter was we lost so much market share that we could not sustain that approach, so about beginning the second quarter of 2001, we came off that strategy.

18 VICE CHAIRMAN HILLMAN: And, Mr. Stanley as 19 I heard your testimony, it was more in the vein of you 20 were prepared to try to meet prices in the market 21 throughout the POI.

22 MR. STANLEY: Yes.

23 VICE CHAIRMAN HILLMAN: Keeping share was
24 always sort of, if you will, more important than the
25 issue of keeping prices.

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1

MR. STANLEY: Yes.

2 VICE CHAIRMAN HILLMAN: Okay.

3 MR. STANLEY: Our attempt has always been to4 follow the market.

5 VICE CHAIRMAN HILLMAN: Okay. I just wanted 6 to make sure I understood the distinctions there.

Then if I can go to understanding the 7 8 pricing data that we have on the record and, obviously, this is, as many cases, where we have an 9 extremely large number of individual products, it's 10 11 very hard for us to get significant fair comparisons of prices, so two issues, I quess. One, Respondents 12 have obviously made the point that they think the 13 pricing comparisons that we do have for these products 14 15 where we've priced six products but we didn't actually get comparisons in all of them, even the ones that we 16 have are not really fair comparisons because there's 17 18 too broad of a range of products even within the 19 product categories that we've priced. And I wondered if you can help me understand whether you share that 20 21 concern.

If I look at the products that we priced in our staff report, is there a really broad range of products in terms of price of products that would fall within each of these individual categories? In other

words, I'm looking at product 1 was porcelain station
 post insulators of 138 kV service class, 650 kV basic
 impulse insulation, BIL 2200 pound cantilever
 strength.

5 I mean, if I'm looking at those prices, is 6 there a very broad range of product that would 7 nonetheless meet that description?

8 MR. JOHNSON: Only in a case where someone 9 is trying to throw a bunch of stuff in the air and 10 confuse the issue. That part number is highly 11 commonditized in the marketplace. Everyone knows what 12 it is and we all sell the same one.

Now, I can make an argument that if I put RG glaze on it it's a different product or if I add leakage distance to that product it's a different product and those are true statements, but it's kind of silly from the standpoint that such a large percentage of that product are the basic TR number that that product definition references.

20 VICE CHAIRMAN HILLMAN: Mr. Stanley, would21 you agree with that?

22 MR. STANLEY: Yes, I would agree with that 23 and then most utilities around the country that 24 description would be on the request for product and 25 there may be four items listed and the difference

would be just the different manufacturers' numbers,
 though there would not be a very broad range in that
 particular item.

Okay. Now, how VICE CHAIRMAN HILLMAN: 4 about the others? Like I said, we priced six 5 products, we did get some price comparisons on product 6 7 2, one comparison on product 3, basically nothing on 8 4, a little bit on 5. If I look at these other products where there are price comparisons, is it the 9 same, that there really is not a significant range of 10 11 products that would nonetheless fit within those descriptions or is there a broader range for some than 12 13 for others?

I think that the definition MR. JOHNSON: 14 15 that's provided in its simplest form provides the information to properly identify the product that's 16 being referenced. If you want to say but it could 17 18 have this and it can have been that, sure, you can 19 cloud the issue, but in the simplest form of that definition, there's little question to what's being 20 There's no question to what's being 21 described. 22 described, in my opinion.

23 VICE CHAIRMAN HILLMAN: Mr. Stanley?
24 And then I'll come back you, to
25 Mr. Sheldrick.

1 If you specify a BIL level, a MR. STANLEY: 2 voltage class and a cantilever rating, it limits the 3 product that can be available for that application significantly. So there should not be a wide range of 4 products available. You're calling out probably half 5 of the requirements that ANSI lists in their 6 description of products in the ANSI classifications 7 8 and the BIL level, the cantilever rating, and the voltage level really cuts it down to where there's 9 just a select few products that fall into that class. 10 11 VICE CHAIRMAN HILLMAN: Okay. I appreciate 12 that.

13 Mr. Sheldrick?

MR. SHELDRICK: Vice Chairman Hillman, 14 I would just add, we obviously saw the comments in 15 Respondent's pre-hearing brief about the quality of 16 that pricing data and to some extent I would agree 17 18 with that. I think that where you have particularly in those products 4, 5 and 6, pricing comparisons 19 which compared, for example, the sale of 750 or 250 20 units on the one side against the sale of one, two or 21 22 three units on the other side. That comparison is 23 inherently somewhat suspect because, as Mr. Johnson 24 testified earlier, depending upon the circumstances of sale, if someone comes in and wants two units right 25

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away and you happen to have them on the warehouse floor, then you can command a price that's much closer to list price than the pricing multiple that is otherwise available in the market.

5 I think if you look at products 1 and 2, 6 which I think have been classified as sort of the 7 bread and butter products, where you have a much 8 larger number of unit sales on both sides of the 9 ledger, I think those pricing comparisons become much 10 more reliable than some of the others.

11 So my concern would be not to throw out the 12 baby with the bath water and simply conclude --13 because some of these comparisons are of limited 14 validity, that the whole exercise is a waste of time. 15 We think it clearly is not and we think it shows very 16 graphically what was happening in terms of price 17 leadership in the market.

18 VICE CHAIRMAN HILLMAN: Is there any 19 other -- I mean, obviously, even accepting your argument and, obviously, we're going to continue to 20 look at the data we've got, is there any place else 21 22 you would direct us to look at to get a better sense 23 of what was going on in terms of prices in the market? 24 MR. JOHNSON: If the staff or the commission requests, we'd be happy to provide all the data we 25

1 have on pricing in the marketplace.

2 VICE CHAIRMAN HILLMAN: But it isn't as 3 though there is some sort of publicly available sort of documents that utility companies all look at or 4 other people -- some industry publication, trade 5 association publication? 6 Mr. Stanley, you seem to be connected with a 7 8 number of the groups that are involved in this. I mean, do people publish price lists at all? I don't 9 mean publish, but I mean are there journals, anything 10 11 else that we would look at? MR. STANLEY: I don't believe that there's 12 13 any information out there that would help you any more than speaking with the manufacturers directly. 14 15 VICE CHAIRMAN HILLMAN: I appreciate those answers. Thank you. Mr. Miller? 16 Thank you, Madam 17 COMMISSIONER MILLER: 18 Chairman. A number of the questions that I have my 19 colleagues have been asking and I think some of my follow-ups to the last discussion were covered in Vice 20 Chairman Hillman's questions and I find in the staff 21 22 report some of the breakdowns among the different 23 markets that you serve, so I think in that area I 24 don't have any further questions. 25 Just going back to the question about Heritage Reporting Corporation (202) 628-4888

pricing and a question that Chairman Okun asked 1 earlier, she was posing a question of how do we 2 3 differentiate how you see price competition with Locke U.S. production and NGK Locke Japanese imports? 4 I want to go back to that again because, 5 frankly, I think the answer didn't quite give me as 6 much as I would like to understand, so let me ask --7 I think you've told me, I've heard, that you don't 8 think the purchasers necessarily know, okay? 9 I'm trying to decide what that means for purposes of our 10 11 I'm trying to decide what that means for analysis. purposes of our analysis. 12 Help me. 13 MR. SHELDRICK: I'll try. COMMISSIONER MILLER: If I hear your answer, 14 perhaps I'll figure out a way to pinpoint what I'm 15 trying to understand here. 16 MR. SHELDRICK: I'll try to offer a couple 17 18 of suggestions and invite my colleagues to fill in on some of the details. 19

We're at a disadvantage here because we're not the ones who are privy to the detailed information about how the relationship between Locke and NGK works and there's information in the public record, there's information on the APO record, obviously, but the central factor is that all of this product is coming

through a central distribution channel and I do agree 1 2 that the evidence seems to suggest that many 3 purchasers don't know and in some cases may not care whether the material originates in Baltimore or Japan. 4 Some do because there are certain Buy America 5 requirements that are applicable to some of the 6 utilities and they at least ought to have a concern 7 8 about the origin of the product.

But in terms of how you view the 9 relationship between imports and pricing, I think that 10 11 unless there is evidence that suggests that the product from Japan is being offered at a consistently 12 13 higher level than the product from Baltimore, I think in reality the best you may be able to do, unless 14 there's other evidence to the contrary, is to assume 15 that it's being offered at essentially the same price 16 and that when someone goes to NGK Locke and places an 17 18 order, the issue of where the product is going to come 19 from is not related to the price that has been obtained for it. And similarly, as we understand it, 20 they're not in the market offering price X for 21 22 Japanese product and price Y for domestic product. 23 That's obviously something that we don't

have too much control over and I think that at the end of the day it is probably not an issue that should

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preoccupy the commission unduly because what we have 1 2 on the record is data that shows the trend in imports, 3 the volume of imports, whether they're going up or going down. We also see what is happening to market 4 We also know in general what is happening to 5 share. they're going down. And I think one can draw 6 prices: certain fairly fundamental conclusions from that, 7 8 given that this is a commodity product sold principally on price where we apparently do not have 9 purchasers who are specifying in most cases either 10 Japanese or U.S. manufactured product. 11

The lack of differentiation 12 MR. BOLTUCK: 13 really goes to the fungibility of the domestic and the imported product and the purchasers don't care. 14 And I agree with Commissioner Okun that the record 15 certainly contains evidence that they often don't know 16 or haven't tracked the source of the product but I 17 18 would also say that shouldn't affect your causation 19 analysis for the reasons that Mr. Sheldrick has outlined. 20

The principal thing to look at is really the increase through 2002 before the pendency of the petition and the temporary demand downturn, the import trend that's all volume that domestic producers can produce given their excess capacity, that domestic

producers can produce total substitute products for, 1 2 identical substitute products for. That's all product that is in a market where demand is inelastic. 3 What all of that implies taken together is that it's 4 unit-for-unit substitution. If the imports have 5 5 percent of the market, that's 5 percent that could be 6 filling capacity of a U.S. producer if it's dumped 7 8 imports. If they have 10 percent, if they have 15 I'm not giving actual numbers here, but you 9 percent. can look at the staff report with respect to the 10 11 trends before the pendency of the petition.

12 I think that's the evidence for a product in 13 a market like this and it's not essential to know on a transaction-by-transaction basis the source of the 14 15 product. Every unit that was imported, that was dumped, that was sold, could have been produced by a 16 U.S. producer, given the capacity situation in the 17 18 U.S. industry and the scope of the products they 19 produce.

20 COMMISSIONER MILLER: Well, that's helpful 21 and it may in some ways help crystallize what I'm 22 thinking here, but what I hear you saying and 23 presenting is essentially, then, a case that relies on 24 the commission looking to volume, the effect of the 25 volume increase in imports. Obviously, by statute, in 26 Heritage Reporting Corporation

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1 my approach to cases I look at whether the volume is 2 significant and I look at whether the price is 3 significant, I determine the impact of the imports in 4 that way.

Volume I understand what you're saying, so 5 perhaps you're basically presenting the case as a 6 volume case because when it comes to price, it's not 7 8 clear to me how I can differentiate the impact of the domestic competition from the impact of the imports. 9 It's not clear to me I can at all. And yet the reason 10 11 that troubles me, my difficulty in determining the 12 impact of the effect of imports on prices, is because 13 much of the case that I have heard the producers present is about how prices have gone down and 14 obviously that is something that has contributed 15 significantly to the financial deterioration. 16

To an economist, there really 17 MR. BOLTUCK: 18 isn't a distinction between talking about volume and 19 price in the sense that volume implies price. I mean, 20 there is a set of demand conditions and if you have 20 percent more product being sold in the market for a 21 22 fungible commodity, homogeneous product, then price is 23 going to be lower than it otherwise would be.

24 So does a unit produced by the U.S. industry 25 have a different effect on price than a unit imported

from Japan? Well, even if we said hypothetically, no, 1 2 it has the same impact, the difference is that the 3 import from Japan, which is adding to total volume in the marketplace is being dumped and that increment of 4 volume has an incremental effect on price, on price 5 being lower than it otherwise would. Get rid of that 6 volume, price will be higher, even with the domestic 7 8 producers selling every unit that they're currently selling. 9

So I think that the question isn't 10 11 distinguishing the effect of this unit and that unit, 12 this unit produced by a U.S. producer and that unit 13 produced by the importer, but recognizing that this chunk of volume sold at dumped prices doesn't belong 14 here if it's going to be sold at dumped prices. 15 So then what would happen if it wasn't sold here? 16 So volume and price are closely related. 17 That's the 18 story of the demand curve.

19 COMMISSIONER MILLER: Don't go there,
20 Mr. Boltuck, because if we do, I will go way past that
21 yellow light. I'll stop there.

I understand your point, it does rely on that sort of perfect substitution, but I'm not going to go there. The yellow light is on. MR. SHELDRICK: Well, we'd certainly be able

1 to address this further in the post-hearing brief or 2 on the next round, as you see fit.

COMMISSIONER MILLER: Okay. Thank you.
I appreciate that.

5 CHAIRMAN OKUN: Commissioner Lane?
6 COMMISSIONER LANE: I don't have any further
7 questions.

Commissioner Pearson? 8 CHAIRMAN OKUN: COMMISSIONER PEARSON: Mr. Boltuck, going 9 10 back to the points that Commissioner Miller was just 11 making, you're differentiating, I think, between 12 imports of dumped product and imports of fairly traded 13 product, but either will have an effect on the marketplace. Are you alleging that the dumped product 14 15 is having a greater effect somehow on the price than an equivalent quantity of non-dumped product? 16

MR. BOLTUCK: Well, this is what I think. 17 Ι 18 mean, I don't think we've observed over the period of 19 investigation any evidence that there have been sales of non-dumped product and I think that given the 20 magnitude of the dumping margin 100 percent at the 21 22 factory gate in Japan, up more than 100 percent, which 23 means it's half the price it should be, for product 24 destined for sale in the United States, were that to be corrected, I don't think we would see significant 25

volumes of fairly traded product in the United States. 1 2 So you know what it reminds me of is my 3 daughter's T-shirt. On the back, it says "The statement on the front is true" and on the front it 4 says "The statement on the back is false." And that's 5 sort of a verbal contradiction which is interesting 6 philosophically by saying hypothetically if there was 7 8 the same volume of fairly traded imports would it have the same effect on price is an internal contradiction 9 because there would not be the same volume of fairly 10 11 traded imports. You raise the price of the imports 12 that much and they would basically for the most part 13 or substantially be out of the market. Would they be 100 percent out of the market or 95 percent out of the 14 I don't know but that magnitude of a price 15 market? change would certainly have a huge effect on their 16 volume as well. 17

18 MR. SHELDRICK: I think it's also worth 19 pointing out that the question of whether any given 20 imports are dumped is a function, obviously, of the price at which it's sold in the U.S. and the price at 21 which it is sold in the home market. You could 22 23 conceivably have a case with two alternative scenarios 24 where imports were entering the U.S. and being priced at the same level in the U.S. market and in both cases 25

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undercutting the domestic price and in one instance
 the merchandise was dumped simply because of the way
 the computation works and in the other case it wasn't.

Obviously a finding of dumping is essential 4 to an affirmative determination in this case, but the 5 issue is not the linkage between the dumping and the 6 7 price undercutting, price depression per se but simply 8 the question of whether the price at which those products are being sold in the U.S. market is having 9 an injurious effect. So I would not necessarily see a 10 11 distinction between whether they are dumped or not dumped in terms of that type of analysis. 12

13 I think what we can say is that given the facts in this particular case where we have seen that 14 the Japanese manufacturer is willing to ship product 15 to the United States at margins substantially below 16 what it's achieving in its home market suggests that 17 18 they're willing to put product into the U.S. under 19 circumstances other producers perhaps may not. And I think that clearly established a pattern which you 20 might consider relevant in the context of threat in 21 22 particular.

23 COMMISSIONER PEARSON: Well, just to add a 24 little less clarity, of course, we have some evidence 25 of price overselling by the Respondent.

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1 MR. SHELDRICK: Correct. And I think that 2 goes back to the issue we discussed before about the 3 imperfections in the pricing data. I think one has to look at the data as a whole. Given the nature of the 4 market and the way business is transacted and the fact 5 that in some cases you can achieve a premium price 6 7 because you've got a good client relationship or 8 because they need the product very badly, it's certainly not inconsistent that you will have 9 instances from time to time where there is overselling 10 11 but, as I said, I think you look at the totality of the evidence as far as that's concerned. 12

13 COMMISSIONER PEARSON: So are the data that 14 we've accumulated on price so imperfect that we ought 15 to ignore both the underselling and the overselling?

MR. SHELDRICK: Absolutely not. 16 I think that what the commission should do is take into 17 18 account or attach greater weight to the comparisons 19 that appear to be most indicative of what is happening in the market broadly and I think those would be 20 21 comparisons where you have large quantities of 22 domestic product being sold compared with large 23 quantities of imported product being sold. I think 24 that in some of the pricing comparisons, and I think it cuts both ways, it's not something that necessarily 25

favors us or favors Respondents, you'd have pricing comparisons based upon single units, two, three units, compared with, in some cases, over 100 units and think that those pricing comparisons would tend to be inherently less reliable than head-to-head comparisons of multiple hundreds of units on both sides of the ledger.

I think that what the 8 MR. BOLTUCK: Respondents have asked the commission to do with 9 respect to the underselling data is just another 10 11 example of their sort of divide and conquer strategy 12 of taking each of these factors independently and 13 saying ignore them because they have some imperfections which we've acknowledged, which 14 Mr. Sheldrick has acknowledged they do have some 15 imperfections. But the truth of the matter is that 16 the testimony was unanimous from our panel that the 17 18 experience in the marketplace is that they 19 encountered -- these sellers, these producers and 20 sellers encountered price leadership by NGK aggressively at least through 2002 and to the present 21 22 and that the pricing data the commission collected 23 tends to reinforce the validity of that conclusion. 24 And I think if this case were pinned only on 25 underselling data, then you would reach whatever

1 conclusion you want, but it isn't. It's a whole 2 mosaic of information, a variety of factors, the 3 testimony and it all tends to point in the same 4 direction.

As Mr. Sheldrick pointed out, in a relevant 5 sense, even though any given observation in the 6 7 underselling data might be impugned for one reason or 8 another, that the data are unbiased. There's no tendency of them to favor us or favor the Respondents, 9 10 so if you look at them in the aggregate, do they tend 11 to add to the weight of evidence and I would say yes, just as in other cases. 12

13 COMMISSIONER PEARSON: Permit me to ask a 14 couple of questions about the conditions of 15 competition and some of this you've already touched 16 on, so there might be a bit of redundancy here, but 17 just for clarification.

18 When you compete for sales, how often do you 19 compete with one other producer, two other producers? 20 Do you have all of the players competing for every 21 sale? Give me some sense of that.

22 MR. STANLEY: It's not always some of the 23 players. I think Rob had mentioned earlier that there 24 are some accounts that may primarily deal with Newell 25 and Locke or Newell and Lapp or Lapp and Locke and in

those cases you may get the opportunity where they may say, well, Lapp is at this price, that's where you need to be. But on the OEMs, it tends to be like that more than in the utilities. In the utilities, it's almost always all the approved manufacturers are providing a bid so you're bidding against everybody. COMMISSIONER PEARSON: Okay. So the company

8 building a generating plant that needs a number of 9 CSPI will contact all of the sellers and say I need 10 this many of such and such specs, please give me your 11 best offer?

12 MR. STANLEY: Typically, yes, that would be 13 how it is.

COMMISSIONER PEARSON: 14 Okav. How important, 15 then, is it to be able to offer a wide range of products for sale? For instance, are there situations 16 where someone building a generating facility might 17 18 want really quite a wide range of items and want to 19 acquire them all from one supplier or will they split among suppliers? 20

21 MR. STANLEY: Our experience has been that 22 most cases in a bigger job like you're describing the 23 majority of the product needed would be product that 24 everyone could supply. We have run into situations 25 where a particular product that maybe we don't offer

is needed in the job where we can't offer a price for that product, but typically in the scheme of things it's not a big enough item that it causes the buyer to move away from who has the best price for the majority of the product in the bid.

6 COMMISSIONER PEARSON: Okay. Thank you,7 Mr. Stanley.

8 Anything more, Mr. Johnson?

MR. JOHNSON: The only thing I can add, 9 10 I believe that most customers would prefer to deal 11 with fewer suppliers than greater suppliers. They want to know that they are getting competitive prices 12 13 in the market, but the tendency to go through a specific bid and if they bid four different part 14 numbers to award that to four different suppliers, 15 that would be very rare. 16

17 COMMISSIONER PEARSON: Thank you.

18 CHAIRMAN OKUN: Those responses that remind 19 me of something else in the record that I wanted to ask you about, which is the importance of lead time in 20 21 this industry. I mean the responses for purchasing 22 indicated that this is a product where lead time 23 matters, and given the kind of project-specific nature 24 of some of this business I'm curious whether that translate into any type of price premium, or is there 25

1 enough available capacity of all these types of

2 products, I guess to follow on the last question here, 3 that you don't really get a price premium, you get the 4 job I guess if you have the product.

5 Mr. Johnson and then Mr. Stanley and Ms.
6 Weaver, if there's anything you can add.

Taking your last point 7 MR. JOHNSON: Sure. 8 first, we've experienced that in the case of CSPIs in the timeframe of the last two-three years where we 9 would have, where Lapp specifically would have the 10 11 opportunity to supply product sooner at a more expensive price the customer would not choose to pay 12 13 that higher price. He would try to change in some cases his delivery schedule and go for the lower 14 15 price.

16 Now if you have products, there are 17 different segments of the market of course, and the 18 high commodity products --

19 CHAIRMAN OKUN: Let me just stop you there. 20 Are you saying that's changed in this period of 21 investigation? You used to get a price premium if you 22 could deliver earlier? I'm trying to make sure I 23 understood the answer.

24 MR. JOHNSON: In some cases, yes. And that 25 would be on non-commodity products that had to Heritage Reporting Corporation

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typically be made from order. It's not products you'd
 normally stock.

3 There are commodity products that are delivered from stock and whoever has that stock gets 4 the order at the lowest price. So there will be a 5 daisy chain of phone calls to the four suppliers. 6 Do you have it? Yes. Here's the price. 7 Go to the next one. Do you have it? Yes. Here's the price. 8 Εt They'll choose the one with the lowest price. 9 cetera.

What we found during the POI is that 10 11 products that weren't normally stocked in the 12 industry, 500kv for example, which of course is not 13 historically a stocked item for multiple reasons, not the least of which is the value of the inventory, and 14 15 the typical situation where you have plenty of time in the marketplace to make it and supply it within the 16 lead time required by the customer. NGK began to 17 18 stock those products, so suddenly that dynamic 19 changed, and it changed from the standpoint that where 20 lead time may not be critical to the customer, the security that NGK had that in stock changed that 21 22 dynamic to some extent.

23 CHAIRMAN OKUN: Mr. Stanley? Your
24 impression on lead time.
25 MR. STANLEY: I would agree with Rob. There

are situations occasionally where you may get a slight 1 2 premium on products. It's typically smaller volumes 3 when you're just fortunate to be the one that has some of that type of product on the shelf that you could 4 ship. But it would be more not where our utility is, 5 have a planned project, it would be a situation where 6 maybe one of the other manufacturers didn't deliver 7 8 for whatever reason and you may have an opportunity for a higher price. But typically the call would be I 9 need this many and I need them at this price. 10 So you 11 don't really get the opportunity to really make a premium like we used to say six, eight years ago. 12

13 CHAIRMAN OKUN: Ms. Weaver, anything else on 14 pricing there that you'd add?

MS. WeAVER: No, Chairman Okun. 15 Thank you. CHAIRMAN OKUN: I guess to follow-up to some 16 of these questions you've already received which is to 17 18 take a look at the pricing data in light of what the 19 Respondents have argued and what we've talked about today to give us your analysis. Because even some of 20 the things you would expect like where you see these 21 22 low volumes, you would expect higher prices. I don't 23 even see that in a lot of cases.

24 So to me, I look at the pricing data and I 25 have a hard time getting any of the normal things I

1 think I would see.

2	So I need some further explanation of not
3	just are some of these products in there wrong if
4	they're over-sold because they represented some
5	specialized product, but just the rest of it and
6	including the products where there weren't imports.
7	MR. SHELDRICK: What I think we can do is
8	provide maybe a list of factors that could in any
9	given transaction influence the price either upwards
10	or downwards which could include circumstances of
11	sale, whether they happen to be on the shelf, as Rick
12	said. There may be cases where a purchaser wants to
13	buy a small number of items to test them. That could
14	affect the price.
15	So I think there are various circumstances
16	of sale which we will attempt to gather together and
17	put in the post-hearing brief. Unless you'd like
18	further discussion of that now.
19	CHAIRMAN OKUN: No, I think that needs to be
20	done in the post-hearing brief just because the
21	information is proprietary.
22	Let me This might be something we'll look
23	at, but in terms of the challenge of distribution and
24	this chart that was collected by staff, this Chart
25	Table 1.1 that we've talked about a little bit. You
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gave some percentages in this session about what you
 thought your percentage of shipments to OEMs,
 utilities, and packing distributors are, which I think
 are consistent.

5 But I guess my question is if we took Locke 6 out of this, because I'm assuming Locke is in this, 7 would it change much? In other words, are they more 8 focused in any of these channels of distribution? 9 I'll obviously ask them that as well, but I'm still 10 kind of curious on this issue of where they compete 11 with the different U.S. producers.

12 MR. JOHNSON: Of course I don't have their 13 data, but from what I know of the marketplace they 14 compete in every segment. Equally as feverishly.

15 CHAIRMAN OKUN: I'll tell you, the reason I 16 went back to that question is I think it was your 17 original testimony when you were talking about how 18 Lapp performed.

I think you had said something like you thought NGK had targeted Lapp, and I wanted you to kind of give me some more explanation of that. I mean targeted Lapp because you're big, because you make the same product line? I mean it struck me, I was curious about that statement.

25 MR. JOHNSON: Sure. I think it's multiple Heritage Reporting Corporation (202) 628-4888

issues, not the least of which is we had the largest 1 2 market share to start with, therefore we had more what 3 I would call partner customers to go after. Specifically they took a customer on the West Coast 4 that was an annual \$1.5 million in sales of ours. 5 It was almost all of ours. Some to Newell, none to 6 7 Victor as an example. There are other specific 8 examples like that.

9 But more broadly, I believe that there are 10 some other underlying reasons. Lapp competes with NGK 11 on a global basis. In the late '90s Lapp achieved 12 significant market share of non-subject products in 13 the Far East region where NGK typically defines that 14 as their home market, so to speak.

So it's somewhat speculation on my part, but were they retaliating for us taking a significant share in their region? I don't know.

18 But broadly speaking we compete against NGK 19 in almost, in pretty much every product segment we That's their In Newell's case they make CSPIs. 20 make. product scope. In Victor's case they make CSPIs where 21 22 they compete. That's about it. We compete with NGK 23 in pretty much every product sector of the marketplace 24 so I think that probably had an influence as well as the fact that being the market share leader at the 25

beginning of the POI we were the most obvious to go
 after. We had very large customers that were largely
 Lapp customers.

CHAIRMAN OKUN: Okay.

4

This would be a post-hearing request which 5 is with regard to Respondent's argument about the 6 different performance among the U.S. industry and the 7 information that I don't think we can do much more 8 publicly than we've done today, if you can continue, I 9 know you've attempted to address it, but to address 10 11 their specific allegations looking at cost structure 12 and related not only to what they've arqued about wet 13 versus dry and natural gas, but also with regard to changes in the product line over the period of 14 15 investigation and how that might relate to each producer's cost structure. I would appreciate that as 16 well. 17

18 Mr. Boltuck, it's always at the end of the 19 round when I start looking at these charts and 20 thinking do I even understand what you argued?

But I'm looking now at this one that dumped imports cause material injury over the full product demand cycle chart. Is the Locke U.S. shipments, are they in here? Locke's U.S., not the subject. MR. BOLTUCK: They have to be because it's a

full market and obviously and their production exists and has to be reflected. It's not a dumped import so it's reflected as part of this upward sloping supply curve.

5 CHAIRMAN OKUN: But their price, I mean 6 would you argue that their price is the -- So it's not 7 included in the dumped price even though you argue --8 I'm just trying to figure out in my mind what the 9 benefit was.

This is a commodity product so 10 MR. BOLTUCK: 11 representing it in one graph on the assumption of perfectly homogeneous, fungible product, there's just 12 13 one price. That price is effectively being established by the dumped price, so that's what Locke 14 sells at for their Baltimore product. It's also what 15 Victor, Newell and Lapp sell at. I mean that's the 16 17 problem here.

18 CHAIRMAN OKUN: Okay. Now I understand what 19 you're saying.

20 Vice Chairman Hillman?

21 VICE CHAIRMAN HILLMAN: Thank you. I hope22 just a couple of quick follow-ups.

If I could maybe start with you, Ms. Weaver. You commented in your original testimony that at some point you were hearing that we will beat any price,

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the price on any Lapp quote by three percent.

2 Just so I understand it, when did you start 3 hearing that in the market? MS. WeAVER: That's true. 4 VICE CHAIRMAN HILLMAN: When? 5 MS. WeAVER: We began hearing that about two 6 7 years ago. And we only --8 VICE CHAIRMAN HILLMAN: Solely from Locke? And again, did you know whether this was Locke product 9 10 competing or NGK, Japanese imports through Locke that 11 were offering to do this beating of the price? 12 That particular customer was a MS. WeAVER: 13 Canadian customer. VICE CHAIRMAN HILLMAN: So were you hearing 14 it from U.S. customers? 15 MS. WeAVER: Not at that time, no. 16 17 VICE CHAIRMAN HILLMAN: Subsequently from 18 U.S. customers? MS. WeAVER: 19 No. 20 VICE CHAIRMAN HILLMAN: Okav. 21 If there is any supporting documentation or 22 any records just on this quote of we'll beat any Lapp 23 price by three percent that could be submitted for the 24 post-hearing brief, Mr. Sheldrick, I'd appreciate 25 that.

MR. SHELDRICK: We'll certainly try to
 supply something.

3 VICE CHAIRMAN HILLMAN: And then I guess if
4 I can try to follow up a little bit on actually two
5 issues that Chairman Okun has raised.

Originally there was some discussion I think 6 with you, Mr. Johnson, in some of Chairman Okun's 7 8 questions about this issue of moving to a higher voltage class of product and what it did to a 9 profitability. Again, Mr. Sheldrick, just because it 10 11 does involve a lot of the BPI information I wondered 12 if you could in the post-hearing brief address the 13 fact that at least as I look at the data, the shift to a larger percentage of sales of higher voltage class 14 15 CSPI by some of the companies appeared to produce a deterioration in their profitability, not the increase 16 that Mr. Johnson had described earlier. 17

So I wondered if you could discuss this issue of whether changes in profitability were due to the production of the higher voltage class product by producers who maybe were not as efficient at producing the higher voltage product.

23 MR. SHELDRICK: We'll certainly do so. I
24 could offer a quick comment now.

25 VICE CHAIRMAN HILLMAN: Sure.

1 MR. SHELDRICK: Mr. Johnson I think 2 testified earlier, the growth in demand in the early 3 part of the POI was largely driven by growth in demand for those higher margin, higher voltage class 4 So obviously the producers make what the 5 products. market wants. So any shift in the individual mix of a 6 7 company was market driven. 8 One of the problems in terms of profitability is that whereas some of those products 9 previously commanded a premium and were good products 10 to sell, that was an area of the market which saw 11 particularly intense competition from NGK and that 12 13 obviously had an effect on the profitability data.

But we will try to break that out more specifically in the --

16 VICE CHAIRMAN HILLMAN: Okay, I hear what 17 you're saying.

18 MR. SHELDRICK: -- post-hearing brief.
19 VICE CHAIRMAN HILLMAN: I want to make sure
20 I can see it on the record.

21 MR. SHELDRICK: We will certainly do that.
22 VICE CHAIRMAN HILLMAN: Okay.

I guess the other issue that I want to make sure I understand, Mr. Johnson in your opening remarks you focused a lot of your testimony on this issue of

the wet versus the dry product. I just want to make
 sure I understand from your perspective what the cost
 differences are between the two methods.

You specifically spoke of lower labor, unit 4 labor costs for those producers that are using the dry 5 I have to say, and again Mr. Sheldrick maybe 6 method. this is another question for you because of the data 7 8 being confidential. I'm looking at unit labor costs and I'm not sure I'm seeing -- I can compare the 9 producers and I know who's using which process. 10 I'm 11 not guite sure how that holds out.

So I would like to see that issue addressed. But more specifically to you, Mr. Johnson, are there differences in the raw materials that are used if you're using the wet process versus the dry process?

16 MR. JOHNSON: Not significantly. In other 17 words there may be some slight additive changes that 18 make the product more plastic, meaning more moldable 19 and suitable for one product, but it wouldn't have a 20 significant cost differential.

The dry process, in linking the operations from a labor productivity standpoint, even if labor rates are somewhat higher in New York than West Virginia, as an example, is in my opinion and from my analysis much more productive on the labor side with

1 the dry product.

2	VICE CHAIRMAN HILLMAN: So the primary cost
3	savings of using the dry process is labor.
4	MR. JOHNSON: Correct.
5	VICE CHAIRMAN HILLMAN: Anything else?
6	MR. JOHNSON: Lead time is faster so it's a
7	market benefit from that standpoint. You can go from
8	start to finish quicker. But as far as cost structure
9	I'd say it has a slight negative impact on energy
10	usage as a comparison. But that is overcome in our
11	analysis in benchmarking with our facility in Germany
12	that uses a wet process, of being give or take. So
13	the extra cost of energy versus the benefit of labor
14	productivity is even.
15	VICE CHAIRMAN HILLMAN: Mr. Stanley, would
16	you have any sense of as between the dry process and
17	the wet process on the cost side, what are the cost
18	advantages of one versus the other?
19	MR. STANLEY: I really can't speak to that
20	because our plant is purely the green wet process.
21	VICE CHAIRMAN HILLMAN: Okay. I appreciate
22	that.
23	Obviously, Mr. Sheldrick, I would second the
24	Chairman's question. If there's anything you can do
25	to try to help us understand why we see different cost
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1 structures for these different companies and the 2 degree to which it is or is not related to the process 3 that they use, and what are the cost differences between the wet versus the dry process. I think that 4 would be extremely helpful. 5 MR. SHELDRICK: We'll be happy to do that, 6 Vice Chairman Hillman. 7 8 VICE CHAIRMAN HILLMAN: Okay. I appreciate that. 9 With that I think I have no further 10 11 questions but I thank you all very much for your 12 answers and look forward to the post-hearing brief. 13 Thank you. Commissioner Miller? CHAIRMAN OKUN: 14 COMMISSIONER MILLER: Vice Chairman Hillman 15 just asked my last question, so I appreciate that. 16 Thank you. 17 I also would be very interested in whatever 18 19 information you can supply to us in the post-hearing brief regarding the cost issues in the case. 20 Thank you very much. I appreciate all the 21 22 testimony. 23 CHAIRMAN OKUN: Do any of my colleagues have 24 any last questions? 25 (No audible response) Heritage Reporting Corporation (202) 628-4888

1 CHAIRMAN OKUN: Seeing none, let me turn to 2 staff to see if staff has questions for this panel. 3 Ms MAZUR: Diane Mazur, Office of Investigations. Staff has no questions. 4 CHAIRMAN OKUN: 5 Thank you. Let me turn to counsel for Respondents to 6 see if they have questions for this panel 7 8 MR. CASSIDY: We have no questions. CHAIRMAN OKUN: All right, let me thank this 9 10 panel very much for their testimony, for the 11 submissions you've given us and for all the answers 12 today. We look forward to continuing to receive 13 information from you. We are going to take a lunch break. 14 I will 15 remind parties that the room is not secure so if you have any confidential business information please take 16 it with you. 17 18 We will reconvene at 1:45. 19 (Whereupon at 12:43 the hearing was recessed, to reconvene at 1:45 p.m. this same day, 20 Wednesday, October 29, 2003.) 21 22 11 23 11 24 11 11 25

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<u>AFTERNOON S</u>ESSION 1 2 (1:45 p.m.) CHAIRMAN OKUN: 3 Good afternoon. Welcome back. This hearing of the United States International 4 Trade Commission will please resume. 5 Madame Secretary I see that the second panel 6 has been seated. Are all witnesses sworn? 7 8 MS. ABBOTT: Yes, Madame Chairman. CHAIRMAN OKUN: Mr. Cassidy, you may 9 10 proceed. 11 MR. CASSIDY: Thank you, Madame Chairman. 12 What did we hear this morning? It was an 13 interesting story, part of which I would like to summarize for you. 14 15 Things were cozy in the CPSI industry up until the early 1990s. The customers were all 16 regulated companies who could pass through their costs 17 18 without too much difficulty and who could implement 19 long-term investment plans without disruption. Lapp, we have heard, was a responsible price leader for the 20 U.S. producers who included two large, broad-range 21 22 producers, that is Lapp and Locke. Locke during this 23 period also imported product from Japan. Then there 24 were two smaller producers with a much narrower product range, Victor and Newell. 25

1 In addition in this period there were also 2 random imports from other sources including Europe and 3 Brazil.

After deregulation began in the early '90s you had a period in the middle of the decade when it seemed like most of the customers for this industry were largely clueless about what they should be doing, trying to adapt to the new environment in which they found themselves.

But as one moves into the late 1990s some of the deregulated companies, profit-driven companies, who could not automatically pass through their costs to their customers began to push on their suppliers including the suppliers of CSPI to lower their costs, naturally enough.

16 This phenomenon resulted in what we see 17 today, which is this long-term decline in prices about 18 which we will be talking with you this afternoon.

19 It also distinguishes the random events that 20 the Petitioners are calling the business cycle in this 21 industry because there is no predictable cycle. What 22 one has is increases in demand that result from 23 particular circumstances.

24 The cyclic increase, as they call it, in the 25 early 1990s when the industry was regulated, was a Heritage Reporting Corporation (202) 628-4888 result of implementation of long-term plans to improve transmission facilities in the U.S.. And we have heard that when the generation industry was deregulated these plans for investment suddenly stopped and the boom in sales for CPSI stopped.

In 2000 and 2002 when we have moved into a 6 deregulated generation industry, you see the result of 7 8 things such as the reaction to the California energy crisis and the entrance of Enron and other new profit-9 driven players in the marketplace, looking for 10 11 increased generation capacity and driving up demand 12 suddenly, relatively quickly for CPSI. This demand, 13 as the numbers on the records show us, collapsed quickly as it increased and that apparently was the 14 result of the collapse of confidence in the industry. 15 Enron and other couldn't raise the money and so the 16 demand disappeared. 17

We are now in a period where it looks as though there may be an uptick in demand again, but this time it will not be for generation facilities, it will be connected, presumably, to transmission facilities which Petitioners say aha, just like it was in the early 1990s. But in fact it's a completely different environment.

25 You now have the generation companies Heritage Reporting Corporation (202) 628-4888

1 completely deregulated. Transmission is regulated but 2 they cannot pass through their costs for all of their 3 projects as they could in the past, and it is very 4 difficult to evaluate exactly what may happen as a 5 result of the blackouts and hurricanes and more 6 precisely to predict when it will happen.

So Locke found itself in this very difficult 7 environment in the late 1990s. It looked around. 8 It has been in the insulator business in the United 9 States for over 100 years, but it was having a very 10 11 difficult time in the broad range of its products, and John Dippold who was President of Locke Insulators, 12 13 Inc. in Baltimore, will describe to you what he did and why he did it. 14

MR. DIPPOLD: Thank you, Madame Okun, forreceiving us. Thank you all. Good afternoon.

My name's John Dippold. I'm the President of Locke Insulators. I've been employed at Locke since 1991. I'd like to briefly describe Locke and its long history, some description about how we relate to NGK and the changes that we've made.

Locke is, as Bob said, over 100 years old. It was created in Victor, New York and early on established a relationship with General Electric. In the early '20s GE relocated the operation to its

present facility in Baltimore. Over the years it has
 always produced porcelain insulators for the
 electrical utility market.

4 In 1974 it established a relationship with 5 NGK by selling 60 percent of the operation to NGK. 6 NGK has shown its commitment since that period by 7 continuing to invest in them and improve the 8 operation.

9 In 1989 GE's interest in Locke dissolved and 10 NGK became the sole owner of Locke Insulators and has 11 been through today.

Locke and NGK-Locke are sister corporations. Locke manufacturers station post insulators in Baltimore and imports insulators including station post insulators from NGK. Locke sells the product it produces and imports to NGK-Locke. NGK-Locke sells the product it buys from Locke to customers in the United States.

19 I want to discuss the changes and improvements Locke has made over the past eight years 20 21 in reaction to the changing marketplace. We believe 22 these changes have made Locke the biggest station post 23 manufacturing company in the United States. I will 24 describe the major facility changes of the past eight years, product line capability improvements, and 25

1 production and performance improvements.

2 Coming into the '90s Locke had three 3 porcelain high voltage insulator products that they produced on three product lines. Suspension 4 These are the disk-like insulators that insulators. 5 are used to suspend high voltage transmission lines. 6 Apparatus insulators, hollow core products 7 8 incorporated into OEM products that must be designed to suit the OEM-specific needs. And solid core 9 station post insulators of which the higher voltage 10 11 portion is today's subject.

Up to the middle '90s each of these product lines comprised approximately one-third of Locke's revenue and employment. These product lines were implemented into Locke's facility in Baltimore over decades without proper planning and design causing may inefficiencies.

During the early 1990s the porcelain suspension insulator industry witnessed increased competition from polymer suspension insulators. Polymers lower cost, shorter manufacturing lead times and other advantages proved to be too great. As Locke's financial performance was poor it had to face these realities and make changes.

25 In 1995 Locke made the decision to cease Heritage Reporting Corporation (202) 628-4888

1 production of porcelain suspension insulators.

2 Still Locke's financial performance was 3 below expectations. The apparatus insulators produced 4 presented the most problems. Many individual 5 apparatus insulators were designed with features 6 causing high costs.

Additionally, small lot sizes and product
demand swings caused management to focus resources on
special needs that did not necessarily bring a
corresponding return in revenue.

11 In early 1999 Locke concluded that the best 12 business plan would be for it to focus on the 13 production of station post insulators. A detailed business plan was composed with near and medium five-14 year term sales plan. A direct and indirect manning 15 plan projected direct material costs and a thorough 16 analysis of expenses. The plan was submitted to NGK 17 18 for review and it was approved by them in 1999.

19 Before the new plan was implemented Locke did not have sufficient capacity to supply all of its 20 customers demands for station post insulators and it 21 22 had to supplement with imports from NGK. Under the 23 new station post only plan, Locke's capacity would be 24 increased and imports from NGK would be eliminated. 25 The primary goal was simple. Locke had to Heritage Reporting Corporation (202) 628-4888

1 become one of the lowest if not the lowest cost 2 producer of station posts in the United States. The 3 plan provided many improvements towards that goal. Competition between processes between apparatus and 4 station posts such as the firing operation were 5 The combination of apparatus and station 6 limited. posts in the kiln presented a wide variety of sizes so 7 8 we could not optimize the operation of the kiln The vast product swings or size swings that 9 properly. I described prevented an engineer from properly tuning 10 11 so that we could be efficient.

Body formulation was also an improvement. 12 13 Locke used a higher cost aluminum body to get superior mechanical performance in its station post insulators. 14 For its apparatus insulators it used a flint-based 15 body. Because they both used the same facility to 16 manufacture both bodies we had to introduce surplus or 17 18 extra alumina into the alumina-based body for station 19 posts because of losses due to cross contamination. When we eliminated the flint body for apparatus, we 20 essentially solved that cross-contamination problem 21 22 and we could lower the alumina rate that we introduced 23 into it without reducing the quality of the 24 formulation. The customer still received the same high quality formulation. 25

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Production control was also simplified and 1 2 more resources were focused upon the needs of the 3 customer. Production yields were improved. With the elimination of apparatus work flow could be 4 simplified, reducing handling losses. Operations such 5 as blind conditioning and extrusion could be optimized 6 for solid core posts. Before we had to have a hollow 7 8 core product conditioned adjacent to a solid core, and as in the kilns it created inefficiencies. 9 Engineers could optimize it better with the one product. 10

With all these benefits Locke became a station-post-only manufacturing operation at the start of 2000.

Much of the equipment used to manufacture 14 15 apparatus insulators was converted to manufacture station posts. The clay making facility, extrusion, 16 blind conditioning, glazemate, kiln, and assembly were 17 18 all easily converted. Maximum capacity possibilities 19 were discussed but never formalized. Basic plans were conceived and developed. We basically had a plan to 20 refill the factory in the event we had a demand that 21 22 would require it. But at that time it wasn't.

23 Product capabilities were expanded. For
24 example, in 1999 Locke manufactured only a regular
25 strength 500 kilovolt insulator or station post,

making higher strength 500kv insulators required improvements in extrusion, conditioning, drying, turning and firing. By mid 2000 Locke demonstrated to its customers that it had the capability to reliably satisfy their 500kv insulator needs in the higher strengths. Small orders quickly turned to medium and large orders as demand of this product bloomed.

8 Another example is semiconductive insulators 9 based upon superior glaze formulation. Targeting it 10 as a product that would bring positive benefit to the 11 business and to the customer. Locke engineers focused 12 on the glaze and firing operations to improve yield.

Success coincided with a surge in demand.
Locke was able to quickly respond to the new needs of
the customer bringing benefits to both.

16 So with the factory largely cleared of 17 obsolete equipment, progress being made with capacity 18 expansion and numerous cost-reduction processes 19 completed and ongoing, we entered the year 2000.

At the start of 2000 the increase in demand for station posts became apparent. Locke increased output through the middle of 2002. We aggressively implemented our plan to increase capacity, almost doubling capacity through this period. We converted facilities used to manufacture apparatus insulators to

station post production and we procured new equipment. 1 2 Most of the equipment is custom designed. 3 In certain cases NGK has developed an adequate relationship with a vendor, or design with a vendor. 4 If the combination of design and price proved to be 5 competitive Locke placed the order through NGK and 6 paid the cost of the equipment plus five percent. 7 8 The turning operation was operating at maximum capacity. We determined that we needed to add 9 more machines and existing lathes with high 10 11 reliability machinery with modern controls. 12 There were two surplus frames at Locke. We 13 rebuilt them new and fitted them with modern controls. However, to continue upgrading the existing lathes we 14 needed to pull the existing in-production lathes that 15 were now not to our standard from service. That would 16 have decreased capacity. 17 18 We learned that NGK had surplus lathes in 19 their facility in Japan and they had the specifications, the technical drawings necessary in 20 Japanese that they could convert them to our 21 22 specifications and then we added our specification of 23 modern controls. 24 And as I described before, again, we paid them to make the conversion for us to our 25 Heritage Reporting Corporation

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specifications, plus we paid them a five percent fee
 for supplying that equipment to us.

The advantage to us was that we were able to execute this project faster because they had the plans already prepared.

6 Another example was assembly fixtures. NGK 7 had an acceptable design for the machine that they had 8 used in Japan. Through discussion we realized that 9 the Chinese equipment manufacturer Develt, when NGK 10 built their Tanjun facility, they would be appropriate 11 for the construction of this machine.

12 So we selected their design using their 13 vendor in China. Again, paid them the cost of the 14 equipment plus five percent to supply the assembly 15 fixtures to us. In this case we got a lower cost 16 product because the Chinese labor is less.

Station post insulator customers require 17 18 their insulator suppliers to perform well in order for 19 them to be successful. As a group, insulator customers are generally intolerant of failure. As the 20 market demand increased beyond Locke's expanded 21 22 capacity, Locke turned to its parent who had the 23 adequate capacity and capability to help meet this new 24 demand.

25 This is exactly what our customers expected. Heritage Reporting Corporation (202) 628-4888 1 They know Locke and NGK-Locke are owned by NGK in 2 Japan. Everybody in the business knows. Everyone 3 knows that Locke has imported station posts as well as 4 other types of porcelain insulators to meet a variety 5 of customer needs.

During the boon they needed us to do itagain. There was no choice.

8 If we had told them that our lead times were 9 extending because demand was greater than supply, they 10 would have asked a simple question -- What about NGK? 11 Why don't you simply go to NGK, place the order. They 12 have the capability of supplying the demand. Can you 13 go to them?

14 If Locke had not gone to NGK to assist with 15 the supply of porcelain station posts we would have 16 lost a customer base for expanded station post 17 capacity.

So how and when does Locke decide to import? 18 19 Generally expectations of demand are forecasted by They are directly responsible for the 20 NGK-Locke. service to the customer and for sales goals. 21 They 22 determined future sales expectation. Locke reviews 23 the data and determines capacity requirements. If the 24 review leads to the conclusion that market share may be jeopardized because of Locke's capacity, Locke and 25

NGK review the prospect to import from NGK.

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2 Locke is responsible for the inventory 3 management and the cost of all porcelain insulators sold in the United States from the NGK Group. 4 If necessary, Locke must face the challenge 5 from NGK-Locke to increase the supply of insulators. 6 7 It develops a supply plan from either Locke, NGK or 8 both that will satisfy the increase in demand. If it is agreed to import, rough quantities are agreed upon 9 and orders are placed to NGK by item and quantity. 10 11 Orders placed with NGK generally follow a consistent pattern. The items are regular strength 12 13 items sold in large quantities, or purchased from them in large guantities. These are chosen for several 14 One, it would not be efficient for Locke to 15 reasons. place small orders. Two, due to the increased lead 16 time from Japan we do not place orders to Japan for 17 18 delivery specifically tied to a customer order. 19 Now parenthetically there's an exception.

For those items that Locke cannot make, these are the more specialized items, customers generally accept the longer lead times.

But let me go back to the two reasons.
Efficiency and lead time. For these two reasons, they
favor the flow of commodity-like product.

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Locke controls the timing of import flow of
 insulators from NGK.

3 The primary objective of a company is to provide profit to its owner. Locke reports to NGK its 4 financial performance on a monthly basis. Our goal is 5 to make a profit on the station posts we make in 6 7 Baltimore and on station posts we import from Japan, Since 1974 NGK has shown its commitment not 8 if any. only to the customers in the United States but to the 9 Locke manufacturing operation in Baltimore. They are 10 11 thoroughly committed to Locke. Our job in Baltimore is to provide NGK with a profit from the products 12 13 produced in Baltimore. We can only do that by maximizing the output of the Locke manufacturing 14 15 operation. The goal and the commitment of all involved 16 -- Locke, NGK-Locke, and NGK, is to do just that. 17 18 Thank you. 19 MR. CASSIDY: Our next witness will be Kenny 20 Nakano who is President of NGK-Locke, Inc. in Baltimore. 21 MR. NAKANO: Good afternoon. 22 Chairman, 23 Commission members and staff. 24 My name is Kenny Nakano. I am President of NGK-Locke. I took this position in July 2003. Before 25

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that I was Vice President of NGK-Locke for eight

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2 years. With the exception of a four-year assignment in 3 Japan, I have been in the United States selling high 4 voltage insulators including station posts for the 5 past 21 years.

I want to concentrate my remarks on two
issues. First, what is the competitive environment in
the United States for selling station post insulators?

9 Second, what is the relationship between 10 Locke and NGK-Locke on the one hand, and NGK Japan on 11 the other?

12 With regard to the competitive environment 13 there is a very aggressive competition among the four 14 U.S. producers and increasingly with Seram, the 15 European company now owned by the American Firm 16 Poulson Product.

This competition has intensified in the last 17 18 six years. For example, I found the internal memorandum dated May 2, 1997 in which I wrote to the 19 20 President of Locke as a market report, "Lapp recently reduced their price by 11 percent on some standard 21 All other manufacturers, Locke, Victor, 22 items. 23 Newell, matched these prices. Therefore it is very 24 important for us to provide better service such as good quality and short lead time to OEM customers 25

because all the manufacturers' prices are exactly the same."

3 In 2000, Seram in Europe entered the U.S. market aggressively by taking advantage of the 4 favorable currency exchange rate. We lost five major 5 sales worth over \$1.6 million based on our quoted 6 level to them. To the best of my knowledge, Seram's 7 8 prices were below ours. This was a big increase and it caused us to become very concerned about Seram's 9 attack on the U.S. market. 10

Seram continued to target the U.S. market during the boom period.

In April 2001 we learned that Seram had received approval from 15 utilities and were trying to get the approval from 20 more utilities. We are afraid that Seram would increase its imports and capture a large U.S. market share.

18 So we felt compelled to protect our share of 19 the market by making sure we had products available 20 and by having competitive prices. However, Seram's 21 presence is done at this moment. I believe part of the 22 reason is that the U.S. market has become less 23 attractive to them because of the lower prices and 24 unfavorable currency conditions.

25 In November 2002 we lost a bid to Lapp for Heritage Reporting Corporation (202) 628-4888 1 1200 stacks of 500kv stationary posts to a big utility 2 on the West Coast. Bonneville Power Administration. 3 Their price was \$830. Newell was second. Locke's price was more than ten percent higher than Lapp. 4 Even though Locke had ceased pricing orders with NGK 5 in July 2002, we and our competitors continued to 6 7 aggressively price against one another, winning some 8 sales and losing others.

9 Here is a real-life example of this 10 competition. Between September 2002 and March 2003 we 11 received three separate bid invitations from one of 12 the major utilities in the southeast, Georgia Power, 13 for the combined total of 645 stacks of the same 500kv 14 station post insulators.

In September 2002 the first bid for 103
stacks went to Victor at below \$820 which is the price
we offered and was the market price at the time.

18The second bid in January 2003 was for a19total of 342 stacks. We understand the order was20split between Locke and Newell at around \$757.

In March 2002 the third bid for 200 stacks
went to Lapp at the price of \$740.

Just recently the utility contacted us to see if we could fill this last order for the 200 units that had gone to Lapp because Lapp could not deliver

them as promised. Locke had sufficient inventory and
 shipped the units immediately at a premium.

This situation shows how on one product the price dropped about ten percent in six months. This kind of competition is typical of current market conditions.

In Exhibit 4 of our brief, we provide almost
100 examples of sales NGK-Locke lost to each
competitor during the period 1999 through 2002.

Aside from other U.S. producers we are also under the pressure of potential competition from all over the world. For instance, manufacturers from Brazil, China, India and Europe are approaching the U.S. market.

Our customers are also facing stiff competition among themselves, therefore cost reduction is a high priority for them. A new procurement system using reverse e-auction bidding are one good example, and several of the utilities have asked for multiyear contracts to get more competitive prices.

The large quantity on the bid documents are attractive for the suppliers but there is no guarantee how much quantity they purchase during the contract period. The only known factor is that the price is fixed for the contract period unless we have price

1 escalation clause.

2	In the case of OEM customers we submit the
3	prices each year. Once the customers agree to the
4	price level, we are supposed to receive their purchase
5	orders by using these prices unless there are special
6	items or it is a very big project.
7	However, some of them started asking us for
8	special discount prices even where when the quantities
9	are small because they have to lower their prices to
10	secure business or make up their loss margins.
11	Therefore all of us are facing each other in
12	competition.
13	We do not anticipate these market conditions
14	to change significantly in the near future. We do not
15	predict a significant jump in demand as a result of
16	the recent blackout. The last boom was created by an
17	increase in the construction of generation facilities.
18	Many switchyards and substations were required to meet
19	this new generation capacity. This increased demand
20	for CSPI, it did not increase demand for transmission
21	insulators because these generation facilities were
22	normally constructed at or near the consumption site.
23	The situation created by this last blackout
24	is different. While we are still not certain what
25	caused the blackout, it seems the lack of reliability
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of transmission lines is part of the problem. This will probably result in a push to upgrade or build new transmission lines to reinforce the grid. Under such a scenario the majority of demand would be for transmission line insulators, not substation products such as CSPI. Of course this is just my opinion.

Turning to the second issue, Locke and NGK-7 8 Locke's relationship with NGK Japan. NGK-Locke are sister corporations. Both of them are wholly owned by 9 NGK Japan. Locke manufactures stations post 10 11 insulators in Baltimore and imports a variety of insulators from NGK. Locke sells the imported and 12 13 domestic product to NGK-Locke. NGK-Locke sells these products to the United States. 14

Locke is responsible for decisions about its own station post insulator production and for the volume and timing of any import from NGK. NGK-Locke is responsible for marketing and pricing decisions related to the sales of insulators in the United States.

While NGK must approve Locke and NGK-Locke
annual budget, NGK is not involved in the daily
control of either NGK-Locke or Locke.

I send to NGK Japan every month a very short, usually two pages sales and order report with Heritage Reporting Corporation

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factory production data. I showed Commission staff a
 typical monthly report during their investigation in
 Baltimore. I also visit NGK Japan twice a year to
 report to NGK's management.

Let me be clear. I do not ask NGK for any
input on possible individual sales or on prices in the
U.S. Those decisions are for NGK-Locke to make.

8 In summary, NGK became the majority owner of GE's plant in 1974 and Locke became a wholly owned 9 subsidiary of NGK in 1989. NGK therefore has been 10 11 committed to Locke's being a major manufacturer in the 12 United States for a very long time. Locke will be a major U.S. manufacturer on virtually the full range of 13 subject station post insulators regardless of the 14 outcome of this investigation. 15

Locke and NGK-Locke remain concerned about losing customers as a result of the misinformation campaign Petitioners are carrying out with our customers. That is why we are here today, to set the record straight.

I would be happy to answer any questions youmight have.

23MR. CASSIDY: Our next speaker -- to be a24lawyer.

MR. WARREN-BOULTON:

25

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With that

1 introduction --

2	One of my standard jokes was they made me a
3	Deputy Assistant Attorney General, but my standard
4	joke was I was neither an attorney nor a general.
5	So I'm more or less used to dealing with
6	lawyers, and one of the things that an economist
7	learns when he deals with lawyers is always show the
8	light at the end of the tunnel. So I'm only going to
9	talk about three things because I've learned that more
10	than three things people leave, or they throw things
11	at you which is why I'm standing up.
12	What I'd like to talk about is first of all
13	the methodology for the underselling margins, some
14	comments on that and the problems there.
15	The second thing I'd like to talk about is
16	the issue of what would have happened if Locke had not
17	imported in this alternative universe.
18	The third issue I'd like to talk about is
19	this issue which has been raised by Dr. Boltuck that
20	there's somehow a need for extraordinary profits in
21	good times to offset the losses that are expected in
22	bad times.
23	First turning to the issue of the
24	underselling margins. The problems as an economist
25	when we look at this, and we realize that it's a
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difficult job to try and do, but when I look at this
what I see is the methodology that's being used to
estimate underselling margins is really so
fundamentally flawed as to be useless, and it's really
four two reasons.

6 The first is measurement error and the 7 second is conceptual.

8 The measurement error everybody has talked about at some length today so I don't want to go into 9 it in too much detail, but fundamentally everybody 10 11 seems to agree that the products are what economists would call homogeneous. In other words, they're very 12 13 very close substitutes when they're sold under the same conditions. In other words, the same quantity 14 and the sale, sold at the same time, sold at the same 15 If you make everything the same, these 16 location. products are very homogeneous in the sense that once 17 18 you pass the technical specifications all that's 19 interested is the price. There will be one single, the law of one price in the market. 20

So we know that given how homogeneous they are, we know that if you define them correctly what you're going to find is they're all going to have the same price under the same conditions. Yet the problem is that the data that we actually see that the ITC

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apparently has to rely on, shows its extraordinary diversity between suppliers. It's over time, and even between sales of the same producer. This degree of pricing heterogeneity is just completely inconsistent with what we know about the fact that there's almost complete product homogeneity. That's found by the ITC and I think it's also argued by the Petitioners.

8 What is obviously happening here is that the underselling margins that are being calculated from 9 these data is basically a random number generated by 10 11 grouping together in the same category sales of unlike 12 That's the only way you can get these things. 13 numbers. They're just sold in different volumes and they're sold under different circumstances, and don't 14 provide any evidence. 15

Now earlier on I think Petitioners noted, I 16 think quite correctly, that a sizeable amount of the 17 18 variation within each category is caused by the fact 19 that they're grouping together sales of very different Everybody agrees that when you have a bid 20 amounts. for a large quantity that the price tends to be much 21 lower than a small quantity, and I think if I 22 23 understand what Petitioner are saying is that that's really a problem with some of the product groups but 24 shouldn't really be a problem for product group one 25

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1 and two.

2 Yet even if you look within product group 3 number one, just a couple of things to note. First is that Locke has produced data showing that the variable 4 costs, the costs of goods sold of its products within 5 those categories, there's a significant range. 6 So if you simply look at the variable cost to Locke what 7 8 you'll see is within those categories there's a pretty wide range of variable costs. What that's telling you 9 is these are really different products that are being 10 11 lumped together.

12 The second is even clearer and that is 13 everybody seems to agree that Locke charged exactly the same prices whether or not the particular product 14 was imported or whether it was produced in Baltimore. 15 And yet if you look at the data presented to you what 16 you'll find is within the groupings that are supposed 17 18 to be homogeneous, what you'll see is huge differences 19 in the average price realized for imported product and for domestically produced product, and yet we know 20 that those prices are the same. 21

22 So what you've basically got here is that 23 very complicated statistical GIGO principle which is 24 garbage in and garbage out, and indeed you could take 25 it a step further. It's a kind of a Catch-22 here

which is if you find a difference you know that it
 must be measurement error.

3 So my conclusion out of this is that you 4 really cannot tell anything from the data that's been 5 available to you in terms of estimating underselling 6 margins.

Somebody this morning asked is there
actually a way to do this. There is a way to do this
but you can't get it by looking just at the winning
bids.

11 The idea, as I understand it, is that you're trying to get some estimate of what the effects of 12 13 these imports are on prices. If you want to know what the effect of having somebody bid on pricing is, and 14 these are all bidding markets, you have to ask the 15 question what would happen if they weren't there? 16 And we know that. It's a very well explored area. 17 And 18 everybody that's ever been to a furniture auction knows it as well. 19

20 Think of an ascending English auction 21 bidding procedure. What happens is the price keeps 22 rising until everybody drops out. The price it 23 eventually settles at is just above the price that the 24 second highest value person is willing to bid. 25 So if indeed for some reason the person who

was going to bid the most didn't make it to the auction, we know what would happen to the price which is the price would go up, but only by the difference between the first and the second bidder. That's the price increase that you get in bidding markets when one of those firms isn't there, or in fact in antitrusts when you get a merger between those firms.

8 So the data that you'd have to get would be you'd have to look at the bidding prices in given 9 Don't just look at the winning bids. What you 10 bids. 11 do is you look at the bids in field bid auctions, some of this is available, and you see if the winning bid 12 13 is 100 and the next bid is 110, and the next bid is 130, what you know is that if that winner wasn't 14 there, if it's an import, the price would go up from 15 100 to 110. But you have to have all the bids, the 16 winning and the losing bids. In particular you have to 17 18 have the first and the second bid. That's the only 19 way to get where I think you're trying to go.

20 My point is that even if there wasn't a 21 measurement error, conceptually you're basically 22 asking the wrong question so you've got to go about it 23 some other way. So that's sort of the bad news.

The second thing I'd like to talk a little bit about is what would have happened if Locke hadn't

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imported. And this is what economists are good at,
 looking at parallel universes or crystal balls and
 what would have happened.

Dr. Boltuck I think makes an interesting 4 argument, much of which I would agree with. He says 5 essentially that the supply elasticity of imports is 6 very high if output can be expanded in the home 7 8 country at relatively constant costs, and if the shares of, in this case it's the shares of the 9 Japanese firm's sales in the United States are a small 10 11 share of their total sales. That means they can 12 divert sales.

13 In general what you will find is, and you must run into this almost daily, is that in 14 economist's terms the elasticity of supply of imports 15 tends to be much higher than the elasticity of supply 16 of domestic production precisely because for many 17 firms exporting to the United States their sales to 18 19 the United States are only a small share of their total sales. So they can double or triple or 20 quadruple their sales in the United States and that's 21 22 a relatively small increase in their total output.

What that really applies is that if you see any of some product being imported from abroad, that you can see an awful lot of it. You might call it the

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economist cockroach theory which is if you see one widget being imported and you know the supply elasticity is very high, you know that there's a million more widgets hiding behind the baseboard there somewhere ready to leap in.

6 But these arguments I find are not 7 unreasonable. But those would apply not just to 8 imports from Japan but also imports from everybody 9 else, in particular for example from Seram.

10 This is quite consistent with I think the 11 ITC staff report which shows that the non-subject 12 imports during this period went up by about 700 13 percent during this period.

I think what is sort of clear is that 14 entering into a market like the United States where 15 you have to qualify with utilities isn't something you 16 could do immediately. You have to qualify with the 17 18 utility, you have to gain their acceptance. So even 19 if in the long run supply is very very elastic it doesn't mean that you could suddenly come in and 20 capture a huge chunk of the market. 21 It's a little bit 22 slower.

I think if you ask the question what limited say Seram or the other non-subject importers during this period, it's NGK and the Japanese had a leg up in

the sense that their product was already qualified. 1 2 But if you look off into the future, the 3 costs of qualifying for Seram and the others are pretty well sunk. So if you're concerned with what's 4 going to happen in the future, then if the same 5 conditions come back as we have seen, which is that 6 the exchange rate changes to be very favorable to 7 8 imports and if there's a sudden and unexpected increase in demand, then it's not clear that the 9 Japanese will be on any better ability to dramatically 10 11 expand their sales in the United States than say 12 Seram.

So what you ge is, if you're looking forward into this world, if all you simply do is you eliminate subject imports say from Japan, the question is what will happen. If all those would simply be immediately replaced by non-subject imports, you basically have no effect.

I know we weren't supposed to do diagrams, but since this did get introduced, it's not my fault. You can't blame me. I know the rule is no more than one diagram and two equations but this doesn't come under my quota of diagrams.

24 The point is if you like diagrams, in the 25 unlikely event that you do, there are two points I'd Heritage Reporting Corporation

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1 like to make about this.

2	The first is when you look at it closely you
3	will notice that in this diagram the output of the
4	domestic industry is exactly the same in good times
5	and in bad times, and it's exactly the same price in
6	good times and in bad times. So that should
7	immediately begin to get you the feeling that there's
8	something a little strange going on.
9	However, all that being said, what I would
10	ask you to do is if you like the diagram just add one
11	little line right above it which is another little
12	parallel line, this one's in red, which is right above
13	the Pd line, and let me call it the Seram line. And
14	basically it asks the question if there's an
15	infinitely elastic supply from NGK, suppose there's
16	also an infinitely elastic supply from Seram with the
17	Europeans at a price just a little bit above.
18	Then the question is, in this diagram, what
19	happens if you ban imports from NGK? The answer is
20	almost nothing. All that happens is that instead of
21	all this stuff coming in, all the cockroaches pouring
22	in from Japan, they all come in from Europe.
23	so under the same set of assumptions that
24	Dr. Boltuck has used, it's not clear that, at least
25	looking in the future there's going to be much effect.
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A final point, and I know I've gone on too long, is this issue about do we need to have extraordinary profits in good times to make up for all those losses in bad times?

5 Dr. Boltuck seems to be arguing that even if 6 despite imports the domestic industry was earning 7 normal profits during a high demand period, that's not 8 enough. It's just got to make a bucket of money 9 because the seven years of good and the seven years of 10 bad -- it's a very biblical sort of approach.

11 That's simply an argument for autocy I think 12 that economists since Adam Smith have, at least most 13 economists, have ignored.

14 In a competitive market the ability to 15 supply the market during high demand periods entirely 16 from domestic production necessarily results in a lot 17 of excess capacity. That happens during lower demand 18 or lower periods.

So if what you're essentially saying is you want an industry in which the industry has so much excess capacity that they can supply the entire demand even during peak periods, which is basically what they're saying here, then what you're doing is you've got a recipe for creating an industry with a massive amount of excess capacity during off-peak periods.

1 When economists look at what we see in this, 2 and industry after industry where prices are being 3 held up in this way, what happens is that if it's a competitive industry, competitive firms basically 4 dissipate the profits. What they'll do is they'll 5 dissipate the profits that they make during these boom 6 periods in the form of higher cost, holding all this 7 8 excess capacity in off-peak periods.

9 So what you do is you create basically a 10 boom or bust cycle. And anybody who's been through 11 who's watched this, this is not the recipe for a great 12 industry. Anybody who worked for Lucent, for example, 13 recently would probably be not too keen on this idea.

Where we've seen it as economists of course most clearly is in airlines. We held up high prices in airlines. What you essentially did is you got your seat and you also bought the seat next to you. When we deregulated the airlines what it essentially meant is prices came down and capacity utilization went way up.

I think we're all sort of in agreement that we are better off in a world in which we have normal capacity utilization and low prices than just high prices that induce holding a great deal of just excess capacity.

1

Thank you very much.

2 CHAIRMAN OKUN: Thank you. 3 MR. CASSIDY: In conclusion, Madame Chairman, it seems to us that Petitioners are 4 attributing all of their difficulties to what they 5 call NGK and they are ignoring the existence or the 6 role of Locke in the marketplace. 7 8 In the petition and at the preliminary conference it was clear that Petitioners assumed that 9 essentially everything Locke sold in the United States 10 11 was in fact an import by Japan, and indeed this is what they told Locke's customers at the time when they 12

13 brought the case in an attempt to take those customers 14 away.

Even though the record clearly shows that the great majority of Locke's sales of CSPI during the entire period of investigation were in fact made in Baltimore, today Petitioners continue to speak of their competition with NGK as though it was all imports that they were struggling with in the marketplace.

22 Basically Petitioners are in denial. They 23 are ignoring the fact that according to public 24 information Locke is the largest producer of subject 25 merchandise in the United States. They are ignoring 26 Heritage Reporting Corporation

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the fact that they are competing vigorously with each other, with Locke, with non-subject imports, and with subject imports for business from customers who are increasingly cost conscious because of the deregulated world in which they find themselves.

Let me turn briefly to substantial evidence
on the record of causation since that is the central
issue in this case today.

9 There are over 100 anecdotal examples of 10 lost sales on the record, most all of which support 11 the proposition that there is vigorous competition 12 among the domestic producers including Locke, that 13 they all regularly lose sales to each other, that they 14 all lose sales to imports from Europe on occasion.

Petitioners put on a number of anecdotal examples of lost sales to "NGK". It's not clear whether we're talking about Japanese or American, but something sold by Locke. When your staff attempted to verify this information they were unable to corroborate most of the allegations.

They did find that one of them was in fact a lost sale but it was a lost sale by one Petitioner to another Petitioner. Another one was a lost sale but it was a lost sale in Canada. And they did come up with two examples of lost sales to "NGK", extremely

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1 small sales. Sales that are much much less than one 2 percent of the total turnover in the period given. So 3 basically what you have on the record that is reliable 4 in terms of anecdotal lost sales information, is 5 strong evidence of vigorous competition in the 6 domestic industry between the domestic producers.

What else is there on the record? 7 There is 8 pricing. Price underselling data. For the reasons that Rick has discussed, the price underselling 9 margins on the record are not substantial evidence of 10 11 Indeed I think the only thing that one anything. 12 could reasonably rely on the pricing data for, and 13 here it's only a crude indication, is that in fact prices have trended down on all of these products 14 throughout the period of investigation, including 15 products which do not directly compete with imports. 16

Since there isn't any supporting anecdotal 17 information and since the pricing information means 18 19 nothing, Petitioners then fall back to their mosaic. 20 The mosaic as far as we can figure out seems to be mostly the theoretical argument that is encaptured on 21 22 the chart that Rick was just showing you to prove that 23 competition between "NGK", whatever they might be 24 selling in the United States, and the three domestic 25 producers who are Petitioners is the sole cause of

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1 their problems.

The theoretical model has a lot of problems and doesn't stand for the proposition for which it is presented.

Let me add another difficulty it has, in 5 that it presumes that the dumping margin is the 6 7 dumping margin found by the Department of Commerce, 8 and quite properly, of course, the Commission has to assume that the subject imports are unfairly traded. 9 That's a given. But you should when you evaluate the 10 11 real world impact of those imports on the domestic industry, keep in mind, it seems to me, that the 12 13 margins used in the theoretical model are in fact devised by the Petitioner because they are taken from 14 15 the petition because Commerce never collected any information in this case and NGK did not participate 16 in the Commerce phase of the investigation. 17

18 So that to the extent that any conclusions 19 based on a theoretical model can be relied upon, I 20 would think very hard before I assumed the margins of 21 undreselling that Petitioner proposes.

Indeed in the past when the Commission has confronted situations in which there is a conflict between what a theoretical model suggests and what real facts about the marketplace show, the Commission

has typically exercised its own good judgment and gone
 with the facts on the record and not with the
 theoretical model.

In this case we suggest that the record is quite clear, and that the difficulties faced by the three Petitioners in this case, and indeed even currently by Locke, are caused by a host of factors, one of which might be imports fur the effect of imports on the domestic producers is clearly overwhelmed by all the other factors.

11 That concludes our presentation. We'd be12 happy to answer any questions you might have.

13 CHAIRMAN OKUN: Thank you for your testimony 14 and we appreciate your willingness to answer our 15 questions today. We very much appreciate you being 16 here to help us better understand the industry.

We will start our questioning this afternoonwith Commissioner Pearson.

COMMISSIONER PEARSON: Thank you, Madame
 Chairman.

21 Mr. Dippold, you have worked for Locke for a 22 number of years and are obviously familiar with where 23 the products are sold.

24 The Petitioners indicated that they export 25 some products from the United States primarily to Heritage Reporting Corporation (202) 628-4888

1 Canada and Mexico. Is that also the situation or 2 Locke? 3 MR. DIPPOLD: We export to Canada. COMMISSIONER PEARSON: To any other 4 countries? 5 MR. DIPPOLD: Very small. I can't remember 6 7 the last time we had an order. We did one to, maybe 8 Kenny could answer that better. It's a very very small percentage. 9 I don't remember exactly what 10 MR. NAKANO: 11 year, but we have exported station posts to New Zealand. That's about it. 12 13 COMMISSIONER PEARSON: Have you ever exported or considered exporting to Japan? 14 MR. NAKANO: No, because we have 15 headquarters Japan. We have factory in Japan. 16 So --Also we don't make the product to meet Japanese 17 18 standard. There is a different application, 19 investigations, so will NGK Japan make it. 20 Q: From the Petitioners I got the impression that the market for CSPI in Japan, this is 21 22 a relatively higher priced market. 23 Are you able to comment on that? 24 MR. CASSIDY: Neither Mr. Nakano nor Mr. Dippold has ever been in fact engaged in the market in 25 Heritage Reporting Corporation (202) 628-4888

Japan. So while we can get information about it and we'd certainly be happy to give it to you, they can't answer the question.

4 COMMISSIONER PEARSON: If you could provide 5 something in post-hearing I would find that helpful.

MR. CASSIDY: Sure.

6

COMMISSIONER PEARSON: Does anyone have
knowledge of whether any user of CSPI in Japan ever
has imported from any origin?

I have no idea. All we know 10 MR. CASSIDY: 11 about Japan is what we have put in the record based on the exporters' questionnaire response which is, as I 12 13 recall, that there are two producers in Japan. NGK is by far the largest. NGK itself is in the midst of a 14 15 restructuring in Japan and reducing its capacity. Ιt is expanding its capacity in other parts of Asia and 16 in India. But market conditions in Japan we don't 17 18 know anything about.

19 COMMISSIONER PEARSON: The same would go for 20 production costs in Japan, whether they are similar to 21 those in the United States or higher or lower?

22 MR. CASSIDY: We don't know, but we can get 23 information.

24 COMMISSIONER PEARSON: That would be25 helpful.

1 COMMISSIONER PEARSON: I'm curious, Mr. 2 Dippold, you mentioned something about holding 3 inventory or perhaps having inventory that's ordered 4 in advance from NGK and that you --5 MR. DIPPOLD: I said that Locke was

responsible for inventory. We're responsible for thecosts, the control, and the management.

8 I said in our message when we do import CSPI 9 From NGK we tend to buy the more commodity-like 10 material so that we can sell more from inventory 11 rather than tying an order from Japan to a customer 12 order in the United States.

13 COMMISSIONER PEARSON: So the lead time 14 question gets wrapped into this. You, in order to 15 meet the customer requirements for a timely delivery, 16 you find yourself needing to, for the products that 17 you're bringing from Japan, you need to order them 18 sufficiently early and in large enough quantities --

MR. DIPPOLD: Generally what we perceived during that period was a boom that exceed our ability to expand capacity. So we tried to match the orders to Japan that would make up the difference between our acceleration plan and what we perceive to be the market. That was the commodity-like material because that's the material we had confidence we could sell if

1 the market were to drop off.

2 We supplemented those items with [Locke-3 made product]. So if we did not order material, the foil material from Japan in the proper amount at the 4 proper schedule, we would then have to make it up with 5 capacity in the United States. 6 And literally, that went on, that we would 7 8 have orders that we would, designated to be a lot material, a week later designated to be an NGK 9 It's sometimes switched back. 10 material. We would 11 switch orders around trying to rationalize the two supply streams that we had through that period. 12 13 COMMISSIONER PEARSON: So as a practical matter given the relationship between Locke and NGK, 14 you've done things to attempt to rationalize your 15 positioning in the U.S. market and your management of 16

17 inventory is one part of that.

18 MR. DIPPOLD: That's right. We have the flow material that we have a commitment from NGK that 19 they'll supply and we have our capacity and we try to 20 serve the market as best we can using those two 21 22 I think that's answering your question. supplies. And your situation 23 COMMISSIONER PEARSON: 24 with inventory would be somewhat different than the

25 Petitioners perhaps given the fact that they are

1 producing everything they sell.

2 MR. DIPPOLD: During that period, yes. 3 COMMISSIONER PEARSON: Madame Chairman, I'll go ahead and pass at this point. Thanks. 4 CHAIRMAN OKUN: 5 Thank you. Mr. Dippold, let me go back because there 6 are a couple of things you said in your testimony that 7 8 I wasn't able to write everything down. I just want to make sure that I understood. Looking at the period 9 of investigation and what you described as the 10 11 business plan of Locke during that period while you 12 were increasing capacity. 13 You made a reference in there a out, and you may have just said something more about it here, about 14 15 the marketshare. I was trying to remember what you Were you saying that when you were looking at 16 said. Locke's market share and how you were trying to 17 18 maintain that during this change, that that you were 19 using imports to try to keep that, or you were trying not to compete with the market share you had. 20 That's what --21 22 MR. DIPPOLD: Okay, let me restate it. 23 The market expanded guicker than we realized 24 at first or that we could use or expand Locke's capacity. So in order to not lose customer, as I 25 Heritage Reporting Corporation (202) 628-4888

1 explained, our fears once you lose them they're very 2 difficult to come back, so we want to protect our 3 share. So we placed orders to NGK to help us protect 4 that share.

CHAIRMAN OKUN: I quess one of my 5 overarching questions when I look at this record is 6 let's assume, and I want to talk kind of about the 7 8 future. What law will be doing in this arena? If we're just talking about during this period when 9 imports increased. And you talked about your business 10 11 plan there.

12 If I look at the record, at the volume from 13 the subject imports, it looks to me that not only was 14 it maintaining, there wasn't just the market share you 15 were trying to keep, but the other producers lost 16 market share, or didn't capture the -- I guess you can 17 look at it two ways.

I guess it's the volume, what I'm trying to figure out. I understand what you're saying your business plan is, but I'm trying to put that in relationship to the other producers' argument that in fact because you have this ability to do some things they didn't or couldn't do, that's where they, that's where they see the injury --

MR. DIPPOLD: I think I know how to answer Heritage Reporting Corporation (202) 628-4888

your question. This is not a race car we're driving. 1 2 It's a very foggy picture of what's going on, so if we 3 can't precisely anticipate this boom that we didn't expect. So we have, we're rapidly trying to increase 4 our capacity and we can qet a fairly qood idea of how 5 quickly we'll be able to bring capacity on-line. 6 We don't know how quickly the market's going to expand. 7 8 So we're attempting to purchase insulators from Japan that will not disappoint the customer. So it's a very 9 10 rough estimate.

If in the end I guess we over-bought during the period, then I guess that's what they're saying.

We didn't turn down orders because of -- Our goal was to not turn down orders because we didn't have product. We were going to try to maintain our customers and be able to bid on orders.

17 CHAIRMAN OKUN: And the business plan you 18 referenced for this period, has that been submitted 19 for the record? Is it a written business plan of 20 what Locke's --

21 MR. CASSIDY: We're trying to remember. 22 Given, we have shown the Commission the historical 23 record on this. Whether it's on the record here, I 24 don't know. If it's not we can find the pieces and 25 give them.

1 CHAIRMAN OKUN: To the extent, I thought 2 what you said when you referenced it is it also 3 included how Locke perceived using the imports during 4 that period, I think it would be relevant. 5 MR. CASSIDY: John will correct me if I

6 misstate this, but at the time the plan was devised 7 the notion was that imports would be eliminated, not 8 that they would be used during the period because the 9 plan was made on the expectation that there would be 10 growth but very modest growth over the period when the 11 plan was put into effect.

12 CHAIRMAN OKUN: Okay, maybe that's what I 13 didn't hear. So the plan was before what you're 14 saying was unanticipated demand. So the plan wouldn't 15 have referenced --

16 MR. DIPPOLD: The plan was no imports except17 for those products which Locke did not make.

18 CHAIRMAN OKUN: But that's not the going19 forward. That's what was going on during this period.
20 MR. DIPPOLD: That's right. That was at the

21 beginning of the period.

22 CHAIRMAN OKUN: Now I understand what the 23 testimony was. I appreciate you helping me with that. 24 In terms of where you compete with the 25 domestic producers, and again looking at this period 26 Heritage Reporting Corporation

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of investigation, during this change in your product 1 2 lines as I understand it, we talked a little bit this 3 morning with the other producers about what they produce and what their lines were. As I understood 4 that testimony it was pretty much a full line. 5 Some maybe more niche than others. But Lapp versus Locke 6 during this period, were you all selling the same 7 8 things to the same channels of distribution. MR. DIPPOLD: I think maybe Kenny can answer 9 10 it better but I think the simple answer is yes. 11 If Kenny would like to comment. Based on the 2001 figures we 12 MR. NAKANO: 13 have about 15 percent for OEM, 40 percent utilities, 40 percent packages, five percent others. 14 15 CHAIRMAN OKUN: And that stayed fairly constant during --16 Not -- Recently we have more 17 MR. NAKANO: 18 OEM than packages because those IPP projects are now 19 gone. We had a huge business back in 2001 related to the IPP project. Less packages, more OEM. 20 MR. CASSIDY: You've gotten into this more 21 22 rapidly than I have. IPP is people like Enron who 23 came in and created the Flicky production facility. 24 CHAIRMAN OKUN: Okay. Mr. Cassidy, maybe for the post-hearing 25 Heritage Reporting Corporation (202) 628-4888

submission, the information in Table 1-1 is not
public, if you could look at that and comment on where
the Japanese imports increased their share of the
market along with where Locke was selling and whether
there were any changes. If you can comment on that in
a post-hearing submission and its relevance to what
happened to U.S. market share over the period.

MR. CASSIDY: Okay, we'll be happy to.

9 CHAIRMAN OKUN: Going over to, well let me 10 make sure I understood another thing. When you ware 11 talking about, and I think it was Mr. Nakano, when you 12 referenced Seram, I don't know if I'm saying the 13 German name right, but Seram's imports, are you 14 talking about competition in -- We're talking about 15 subject imports now from Seram that you saw?

16 MR. NAKANO: CSPI.

8

25

17 CHAIRMAN OKUN: Okay, subject imports. So 18 you were talking about what you saw. And you were 19 focused on what period that you were talking about 20 that you saw the most presence of these European 21 imports?

22 MR. NAKANO: Yeah, we saw their presence 23 during that period. I think I stated the year 2000 to 24 2001.

CHAIRMAN OKUN: Okay.

1 Let me turn over to the pricing and again 2 I've heard your arguments with regard to the pricing 3 but the one thing that I thought was clarified this morning and again, I just waned to get your responses 4 which was I believe it's the Vice Chairman was asking 5 the guestions about to the extent the pricing products 6 that we chose and the specifications that were made in 7 8 KV and the other things that are listed there, what I heard the producers this morning say is that was a 9 pretty well known industry product, commodity, 10 11 whatever you want to call it, and we should have 12 qotten a fairly qood, or a fairly -- It shouldn't have 13 included this wide range the way I'd heard you argue I just wanted to make sure I understood what your 14 it. 15 response was on that.

MR. DIPPOLD: I think I can simplify the 16 There were, in some of those product 17 response. 18 categories the wide swings were due to features that some of those insulators had. Some of them had 19 20 semiconductive glaze which is much more expensive, and some of them had major/minor sheds or high leakage 21 22 That adds cost. That gets a higher price in systems. 23 the market. As well as --

24 CHAIRMAN OKUN: -- reporting on the 25 specifications of the product we gave but including Heritage Reporting Corporation (202) 628-4888 other things that were not included there. Is that --MR. DIPPOLD: Well, no, it included that. I think it was voltage rating and a cantilever strength. It includes, it didn't say excludes special features. Ours included it.

6 MR. CASSIDY: Basically, as I understood 7 what Petitioners were saying is that everybody should 8 have known what they meant by the description. What 9 we did is we took the description and answered the 10 question.

11 CHAIRMAN OKUN: Again, I've heard the 12 arguments with regard to our pricing data and I'm 13 trying to make sure that I understand exactly where 14 that's relevant. Is it just that it means you throw 15 out the overselling because they clearly were 16 including sheds or that it's, I guess your final 17 answer on that was not relevant for either?

18 MR. CASSIDY: I think the basic answer on 19 the pricing data is the margins of overselling and 20 underselling don't show you anything reliably.

CHAIRMAN OKUN: So you would not use thedata for that reason. Okay.

I have some other pricing questions, but given that my yellow light's on I will come back to them.

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Vice Chairman Hillman?

VICE CHAIRMAN HILLMAN: Thank you, and I
would like to thank this pane for your testimony.
It's very helpful. Let me stay a little bit on this
issue of pricing and just make sure I understand what
the record is telling me. Maybe I can start with you,
Mr. Nakano.

8 All sales of product go through NGK-Locke, 9 so you are responsible for all sales, whether they're 10 made at Locke or whether they're made in Japan.

MR. NAKANO: That's correct. We have the responsibility for sales of the product, no matter whether it's made in Japan or domestic.

14 VICE CHAIRMAN HILLMAN: Tell me about your 15 customers. Do they perceive you to be Locke or do they 16 perceive you to be NGK? Would the average utility out 17 there --

MR. NAKANO: Good question. Many customers confused for Locke and then -- People call us NGK or Locke, but we are same company. Sometimes customers themselves confuse NGK-Locke and Locke and NGK. But any customer knows NGK.

23 VICE CHAIRMAN HILLMAN: And you do price the 24 product the same. If it meets the exact same 25 specifications, whether it's made in Japan or whether Heritage Reporting Corporation

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it's made in the United States, you are selling it to 1 2 these end users at the same price. 3 MR. NAKANO: With the exception of the products which Locke doesn't make of course we offer 4 with NGK brand the NGK price. 5 VICE CHAIRMAN HILLMAN: But if it's a 6 7 product that both make --8 MR. NAKANO: Yes, we offer one price. VICE CHAIRMAN HILLMAN: Same specification, 9 10 it's one price. 11 MR. NAKANO: That's correct. VICE CHAIRMAN HILLMAN: 12 I just wanted to 13 make sure I understood that. You heard some of the descriptions this 14 15 morning from the domestic producers about this issue of the relationship between the OEM purchasers 16 commanding a lower price, more competitive price, 17 18 versus the packages, versus the electric utilities 19 paying the highest price and that those margins 20 between the two or spreads between these various 21 purchaser groups have been shrinking. 22 Would you agree with that? 23 MR. NAKANO: Yes, I agree with that. 24 VICE CHAIRMAN HILLMAN: How do you describe the price relationship between OEM --25 Heritage Reporting Corporation

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1 MR. NAKANO: It used to be like a ten 2 percent price difference between UTTs and OEMs. Of 3 course UTT price higher. VICE CHAIRMAN HILLMAN: Ten percent you 4 said. 5 MR. NAKANO: But now it's getting low. 6 Sometimes it's same price level. 7 8 VICE CHAIRMAN HILLMAN: Then given that, at least what I'm hearing you say, some degree of mixing 9 up in the customer's mind as between Locke and NGK. 10 11 When they're purchasing a product are any of them 12 specifying that it must be product made in the USA or 13 that it must be product made in Japan? MR. NAKANO: No, they don't specify. 14 They 15 just say look part number and many customers don't care whether it's made in Japan or U.S. made. 16 We told them, it's no hiding, we put 17 18 markings. Made in USA markings on the crate in case 19 of a Japanese product. 20 MR. CASSIDY: There are some government contracts that do specify made in America. 21 22 VICE CHAIRMAN HILLMAN: I understand. Would 23 you say, Mr. Cassidy, what percentage of the market is 24 subject to a government contract Buy American clause? 25 MR. CASSIDY: My impression is quite small. Heritage Reporting Corporation (202) 628-4888

1 VICE CHAIRMAN HILLMAN: Then Mr. Nakano, part of the reason I'm asking, and maybe Mr. Cassidy 2 3 this question would have to go to you because the data itself is confidential. But I've heard your arguments 4 about throwing out the pricing data, so then I'm 5 struggling with okay, if I don't look at our 6 underselling data then what do I look at to try to 7 8 understand the price relationships between the Japanese product and the U.S. product? 9

Obviously one proxy that the Commission has 10 11 on the record is purchaser perception, in terms of we collected a lot of purchaser perceptions about who 12 13 most often meets the other price, who most often beats the other price, who is the first to lower its prices, 14 who has the lowest prices. We went out and surveyed a 15 lot of the purchasers. And again, because the 16 individual answers are confidential, I'm simply -- I 17 18 quess I would ask you to try to help me understand how 19 to read that because obviously we have different answers for Locke than we do for "Japan" with again 20 this issue of what is the purchaser perceiving. 21 And what should it tell us? What should I make of this in 22 23 terms of, I'm trying to understand whether it really 24 squares with your argument about the pricing data. 25 Is this an acceptable proxy for looking at

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underselling data? To look at what the purchasers tell me about who's the price leader in this market.

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3 MR. CASSIDY: I don't think you need a proxy 4 for the underselling data because I don't think it 5 ever has told us much of anything. But insofar as the 6 purchaser perception data is concerned, I think that 7 if you look at what is on the record it generally will 8 show you that perceptions are all over the place.

It is guite clear to me that there is no 9 statistically significant or even non-statistically 10 11 apparent price leader according to the perception You show people saying different things about 12 data. 13 different suppliers. There is the problem of course on the perception side of whether people are 14 distinguishing Locke from Japan, and I don't know what 15 one can do about that. It is what it is 16

I'm not sure that that confusion is as 17 18 broad, as widespread as it may sound this morning 19 because in fact the product when it is delivered to people, if it happens to be Japanese, it says on the 20 box and on the product "Made in Japan", so they must 21 22 know about it. Nobody has been surprised when we 23 talked to them that Locke was on occasion applying to 24 them an imported product.

So that's a long-winded --

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1 VICE CHAIRMAN HILLMAN: But on the other hand if they're priced exactly the same and just say a 2 3 purchaser says to me Locke is always the price leader. They're leading the prices down, they're always the 4 low price, they're always the first one to lower their 5 price, they're always low. 6 Why, again I'm trying to understand why that 7 8 shouldn't say to me that the purchasers perceive equally Japanese product to be, again, the price 9 leader, given that they are at the same price. 10 11 MR. CASSIDY: If the data did in fact say what you said they say --12 13 VICE CHAIRMAN HILLMAN: I didn't say it said I'm hypothetically saying, just hypothetically 14 that. 15 _ _ MR. CASSIDY: And I'm just emphasizing that 16 17 point. 18 If they said what you said they say, I would 19 say that the fact that it was perceived by somebody to be the same price for a domestic product as for an 20 import product suggests strongly that the assertion 21 22 that because the Japanese product was lower priced 23 than domestic products in general, it was being 24 referred or having an effect on prices in the domestic market, must not be true. It doesn't support the 25 Heritage Reporting Corporation

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assertion that the import prices were driving the
 overall market down.

3 VICE CHAIRMAN HILLMAN: Again, I'm looking also -- You did acknowledge that you think you can us 4 the underselling data for purposes of trends. Clearly 5 the trend in the data is a downward movement in 6 7 prices. 8 MR. CASSIDY: It seems that way, yes. No question. 9 VICE CHAIRMAN HILLMAN: Anything further you 10 11 want to say about the information --12 This issue, I understand. MR. CASSIDY: 13 VICE CHAIRMAN HILLMAN: -- in Table 2.3, I think would be appreciated. 14 Mr. Warren-Boulton, did you want to comment? 15 You looked like you were reaching for that microphone. 16 MR. WARREN-BOULTON: I'm desperate, yes. 17 18 Nobody's asking me a question. The thing I'd like to second is the idea 19 20 that you can use the pricing data to get out of these I think what we're all saying is using it for 21 trends.

22 some sort of cross-sectional comparison at any one
23 moment is just randomness. But over time the pricing
24 data is real.

But the thing I think to notice about the Heritage Reporting Corporation (202) 628-4888

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pricing data is the arguments made quite often that
 prices have fallen 25 percent during this period,
 which is from just before the period under
 investigation to just after.

5 The thing to remember is what you're talking 6 about is prices falling from a period when there were 7 no substantial imports to a period when there's no 8 substantial imports.

9 So if prices have fallen 25 percent between 10 those two periods, the one thing you know is that 25 11 percent price flow has got nothing to do with imports.

12 VICE CHAIRMAN HILLMAN: I may sort of beq to 13 differ on how significant the shipments of imports was in 2003, because obviously we're going to look at what 14 15 were imported shipments. Not necessarily what was actually crossing the border, because the effect on 16 the market is when are the imports shipped. 17 We can 18 differ over how significant that number is, but it is 19 certainly not nothing.

20 MR. WARREN-BOULTON: I agree.

21 VICE CHAIRMAN HILLMAN: In terms of market22 share or anything else.

23 MR. WARREN-BOULTON: Right.

24 VICE CHAIRMAN HILLMAN: I want to just 25 really quickly go back to one of the questions that

1 Chairman Okun had asked. I heard your argument in 2 terms of why not to look at the pricing which struck 3 me as a different argument. It's much more a 4 theoretical argument that because the pricing doesn't 5 follow what an economic theory might suggest that it 6 would, we should throw it out.

7 That strikes me as a different argument than 8 saying as a factual matter included within the prices 9 are these bells and whistles, better shell, better 10 ceramic coating, better something products.

I understand as a theoretical matter that that could affect the pricing. I want to understand do we know in fact that there were products for which prices were provided to the Commission, particularly for products one and two, that in fact contained these bells and whistles, if you will. These extras that would have changed the prices.

I apologize, I obviously can go back and look at questionnaires, I'm just trying to make sure I understand whether we know. I understand the theory, but in reality did that happen?

22 MR. CASSIDY: I understand the question. I 23 think I know the answer, but I want to go back and 24 check for certain to give you the answer.

25 VICE CHAIRMAN HILLMAN: And if you can, give Heritage Reporting Corporation (202) 628-4888

us some sense of proportion. In other words whether 1 2 it was a lot of the prices reported or some small 3 percentage, and I understand that would be confidential information. So I'll look for it in the 4 post-hearing brief. 5 Thank you. CHAIRMAN OKUN: Commissioner Miller? 6 COMMISSIONER MILLER: 7 Thank you Madam 8 Chairman. And, thank you, to the panel, all of you, for being here today, to help us understand your 9 10 industry. 11 Mr. Dippold, I particularly appreciate your history about Locke and helping us understand where 12 13 the company has been over time. It was a useful perspective or narrative. 14 I want to clarify a couple of things. 15 And they as much as anything have to do with the 16 relationship between NGK-Locke and Locke, to make sure 17 18 that I understand. 19 Are both -- You've described yourself as sister corporations. Are you both subsidiaries of NGK 20 America? 21 MR. DIPPOLD: North America. 22 NGK North 23 America. 24 COMMISSIONER MILLER: Okay. In some ways I heard your description and I 25 Heritage Reporting Corporation (202) 628-4888

would almost say so you're the manufacturing arm and you're the marketing arm?

3 MR. DIPPOLD: That's close. COMMISSIONER MILLER: But you were the one, 4 if I heard you correctly, you said it is Locke that 5 decides the amount, timing, and nature of the imports> 6 MR. DIPPOLD: Yes, but we have to satisfy 7 8 sales that we're going to be able to satisfy them when they get orders. So we have to answer to them. 9 So we have to show them we have a plan that is consistent 10 11 with their perspective of the market. 12 Q: Okay. 13 MR. DIPPOLD: So we have to agree. Likewise, I push on them that you've got to 14 prove that this market is really -- They can't prove, 15 but give me some substance to your forecast that says 16 this really is what's going to happen. So we have to 17 18 work it out together. 19 MR. CASSIDY: The way it seems to work in fact is that NGK at the beginning of each year and 20 periodically comes up with a market forecast. 21 Sales 22 in the United States. What --23 COMMISSIONER MILLER: NGK-Locke? 24 MR. CASSIDY: NGK-Locke, sorry. And NGK-Locke then sits down with Locke, its manufacturer, and 25 Heritage Reporting Corporation (202) 628-4888

1 says we think this is what we can tell. And Locke looks at that and says okay, we can make this. We'll 2 3 begin to do its manning and its planning based on that projection which presumably turns out to be wrong 4 frequently and therefore they have to adjust. 5 If in fact the projection during the period 6 shows that Locke's effort to increase its capacity 7 8 would not meet the sales projection, then Locke would 9 import. COMMISSIONER MILLER: Who decides pricing? 10 11 MR. DIPPOLD: Sales pricing? To the customer is Mr. Nakano. I don't do that. 12 13 COMMISSIONER MILLER: You do not decide 14 pricing. MR. DIPPOLD: We argue about it from a 15 30,000 foot level. When price is declining the 16 profits go down. Why is it that we have to --17 18 COMMISSIONER MILLER: You want him to get 19 more money for what you're making. 20 MR. DIPPOLD: That's right. What are we really doing and so there's a lot --21 22 COMMISSIONER MILLER: So recently what's he 23 been telling you? 24 MR. DIPPOLD: Well, that's confidential information. 25 Heritage Reporting Corporation

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(Laughter)

2 COMMISSIONER MILLER: Okay. I had to say 3 that.

4 If I didn't ask that question recently, if I 5 had asked that question, what did he tell you over the 6 last three years?

7 MR. DIPPOLD: Prices have been declining. 8 CHAIRMAN OKUN: Why? I know this is much of 9 your testimony but I go back and do it again for the 10 third and fourth time.

MR. NAKANO: As I explained in my statement,
there is severe competition among domestic
manufacturers and European companies, Seram.

14 COMMISSIONER MILLER: I've heard that 15 element of your --

Perhaps you heard the answer to, or just my 16 discussion with Mr. Johnson earlier today about what's 17 gone on in the market since deregulation and going 18 19 into 2000 and such. Did you agree with most of that 20 discussion with him about sort of steady prices in most of the '90s, not a lot going on, the utilities 21 22 perhaps were not too active because deregulation, it 23 was unclear what that meant for them?

24 Really what I'm getting to is in some ways 25 what is your view of what happened in terms of the

1 demand increase in the timeframe we're looking at.

2 MR. NAKANO: As far as the demand is 3 concerned there, I agree with him. In the year 2001 4 and 2002 was kind of booming, but pricing reduction is 5 concern.

I think we've already seen the price
deduction way before. Even 1997 we've seen this kind
of price deduction. Then '97 until now, it's down.

9 MR. CASSIDY: Generally what we have seen is 10 up. Until the early '90s the customers were 11 regulated, so that they were able to predict their 12 revenue streams and do their long term investment over 13 time, without worrying about the ups and downs of 14 demand.

The generation part of the customer industry 15 was deregulated in the early '90s. That resulted in a 16 period in the middle of the '90s where not much 17 18 happened. The deregulation ended the boom in 19 transmission construction that was going on in the early '90s because they got deregulated and didn't 20 21 know what was going to happen in the future. You had 22 a period where in fact things were flat, were 23 inactive. Then towards the end of the '90s their 24 activity began where some of the profit-driven deregulated players or new entrants to the market, 25

people like Enron, began to do construction projects
 of generation facilities in reaction to perceived
 shortage of generation capacity. The California
 energy crisis.

Of course as profit-driven actors they were 5 pushing down on their supplier prices. That's how you 6 make more money. And one of their supplying industries 7 8 is the CSPI industry. That is when things began to change in the industry. It went from being a very 9 comfortable place to do business to a quite 10 11 uncomfortable place to do business which is what we have seen since the late '90s. 12

13 COMMISSIONER MILLER: And the description of 14 this increase in the demand in 2001 for example, as 15 sort of unforeseen. Do you attribute that to being 16 the entry of these new players, so to speak? That 17 were perhaps less known to the industry.

18 MR. CASSIDY: I can give you an answer to 19 that, but my impression is this is not a cyclical 20 industry but there certainly are ups and downs. They 21 tend to be random events caused by specific 22 activities. In the early '90s it was the construction 23 of transmission facilities.

In the early part of this decade it was the construction of electric utility facilities, which was

not foreseen in advance. If it had been foreseen everybody would have ramped up production presumably and the boom would have been flattened out somewhat. We are now looking at what might be an increase in the next couple of years, again for

6 transmission. But it's going to be different from 7 what it was in the early '90s because in the early 8 '90s the industry was entirely regulated and costs 9 were just passed through to customers. Today it's a 10 partially deregulated industry and the behavior of the 11 customers of the CSPI industry is uncertain.

Everybody hopes they'll buy more, but exactly when and how much is unclear.

14 COMMISSIONER MILLER: Okay. That's helpful,15 thank you.

I want to ask you some questions about the issues related to process and Mr. Dippold as a manufacturer, I think they're best addressed to you. I know that light's going to come on and I might have to do it the next time around.

For the moment I'm going to put this question to you, Mr. Cassidy. As you related -- this is a shorter question -- through what you saw as substantial evidence on the record.

25 You touched mostly on price, and I've Heritage Reporting Corporation (202) 628-4888 already said earlier today I'm sort of struggling with
 the price side of this case, and I think you hear us
 doing that.

The volume side of the case I don't struggle with quite as much. And you didn't talk about volume. That is what the statute tells me to look to first.

7 You're not saved by the yellow light.8 (Laughter)

9 MR. CASSIDY: I will make a startling 10 admission. Volumes increased dramatically and then 11 they decreased dramatically. That's what the record 12 says.

I don't know what one can say about that other than the fact speaks for itself. Nobody can debate that. What one can discuss and I think what one needs to evaluate is what effect did that volume have on competition in the marketplace? But did volumes increase? Of course they did. Then they collapsed.

20 COMMISSIONER MILLER: All right. I'll hold 21 my other questions for the next round. I appreciate 22 your answers. Thank you.

CHAIRMAN OKUN: Commissioner Lane?
 COMMISSIONER LANE: Thank you. I have a few
 questions based upon some of the testimony that you
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all gave, and then I'll go to some of the other
 questions that I had.

Let's go back first to how the product is actually marketed in the United States. It's my understanding that Locke produces it in Baltimore. Then NGK-Locke sells it in the United States. So all of the product that is produced in Baltimore is sold through the marketing arm called NGK Log.

9 MR. DIPPOLD: Products sold to Canada or 10 sold through NGK-Canada.

11 MR. CASSIDY: But everything sold in the 12 United States, everything made in Baltimore that is 13 sold in the United States is sold through NGK-Locke 14 That is correct.

15 COMMISSIONER LANE: What about the product 16 that is produced in Japan that is sold in the United 17 States. Is it old through NGK-Locke?

MR. CASSIDY: Yes. It is imported by Locke
and then it is sold by Locke to NGK-Locke, and then
NGK-Locke sells it to customers.

21 COMMISSIONER LANE: When you say it is 22 imported by Locke, it is imported by Mr. Dippold and 23 then it's transferred over to NGK-Locke for sale. 24 Okay.

25 I heard a couple of different statements Heritage Reporting Corporation (202) 628-4888

1 made so I'd need a clarification of this. If the 2 product is made in Japan and is sold in the United 3 States, that on the crate it's marked Japan, or NGK. Now the product itself, I think Mr. Cassidy, 4 you said also had a marking that shows it's made from 5 Japan or NGK. And that was something different than 6 7 anybody else had said. 8 MR. CASSIDY: The marketing requirements are that the crate have, or whatever goes to the final 9 consumer has a mark of origin on it. So typically 10 11 what goes to the final consumer here is a crate which says "Made in Japan." on it. 12 13 COMMISSIONER LANE: So the product itself, the insulator isn't marked? 14 MR. CASSIDY: I gather that sometimes it is 15 and sometimes it is not. 16 MR. DIPPOLD: It says Locke simply on the 17 18 porcelain. 19 COMMISSIONER LANE: Okay. 20 MR. DIPPOLD: With respect to CSPI. COMMISSIONER LANE: 21 Yes. Okay. 22 I think you said that in the record 23 someplace it indicates that NGK-Locke sells its 24 domestic product made in Baltimore at the same prices that it sells, the same product that is the same 25 Heritage Reporting Corporation

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1 product that is made in Japan, the CSPI. Is that 2 correct?

MR. CASSIDY: Yes, that is correct.
COMMISSIONER LANE: So in order to fill an
order to a customer, let's say an electric utility.
If the CSPI is made up half from made in Japan and
half that's made in Baltimore. Is that whole order
priced the same?

9 MR. CASSIDY: Yes.

10 COMMISSIONER LANE: Okay. You also said, 11 somebody said that when you were converting or doing 12 something, Locke was doing something, converting its 13 plant, it got product or maybe machines or something 14 from Japan and you paid NGK for the conversion plus 15 five percent.

16 MR. CASSIDY: That's correct. If we 17 purchased equipment through them we paid them for the 18 price of the equipment plus a five percent fee to 19 them.

20 COMMISSIONER LANE: Were those transactions 21 arms-length transactions?

22 MR. DIPPOLD: From Locke's standpoint, yes. 23 we competed -- We would value the equipment they would 24 give us relative to what we could get from any other 25 vendor. So to that extent, yes.

3 MR. DIPPOLD: It's part of our revenue, yes. It's within Locke's financial burden to provide for 4 capital equipment. 5 MR. CASSIDY: Commissioner Lane, the 6 7 equipment that Locke bought from NGK in Japan was not 8 equipment that NGK in Japan made. It was equipment that NGK in Japan bought. 9 COMMISSIONER LANE: I understand that. 10 Т 11 just wondered when Locke paid for it whether it was Locke's own funds or were they NGK funds? 12 13 MR. CASSIDY: Locke's payments come out of its operating revenues. It has to make money. 14 15 COMMISSIONER LANE: One of the questions that was asked this morning was if when the AEP line, 16 the 765kv line is built, and insulators are needed 17 18 that are 500kv or above are needed, the testimony I 19 think was that Locke didn't have the capability to produce those insulators. Is that true? 20 That's true. 21 MR. DIPPOLD: 22 COMMISSIONER LANE: Is it your testimony 23 that Locke would not attempt to bid on that job then? 24 MR. DIPPOLD: Not as Mr. Nakano has defined it, or I should say not as NGK-Locke has defined it to 25 Heritage Reporting Corporation

COMMISSIONER LANE:

capital separate from NGK?

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Was your source of

1 Locke. We would not bid on that.

2	But as the Petitioners have described, it's
3	different from the way NGK-Locke describes it to us.
4	If it turned out to be as the Petitioners
5	descried it, we would seriously consider changing our
6	operation to be able to make 765kv insulators.
7	COMMISSIONER LANE: My question is would you
8	import that from Japan?
9	MR. CASSIDY: Oh, if it says Mr. Nakano
10	purchases it, yes.
11	MR. CASSIDY: Mr. Dippold was saying that he
12	doesn't make that product and at the moment as he
13	understands the market possibility for that product he
14	doesn't plan to make that product. But he might
15	change his mind if what Petitioners said today
16	actually turns out to be true.
17	The answer to your question explicitly is
18	would NGK-Locke bid on that possibility. The answer
19	is yes, it would bid on it. And if it were to win the
20	contract tomorrow it would have to supply it with an
21	import from Japan.
22	COMMISSIONER LANE: I think you said
23	something about the standards for the product that are
24	produced in Japan for sale to the United States are
25	different than the standards that, for product that is
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1 sold perhaps in Japan.

2	MR. CASSIDY: The product made in Japan for
3	sale to the U.S. and to a number of other market are
4	made to ANSI standards which is the U.S. market
5	standard.
6	The products sold in Japan are made to
7	Japanese standards which are used in other countries
8	also. It's I think called IEP. IEC, sorry. IEC
9	standard, which is a different standard.
10	COMMISSIONER LANE: Thank you.
11	I asked earlier about whether or not you
12	were seeing trends in the market for increased demand
13	and the answer this morning was yes. What do you all
14	see as far as increased demand trends?
15	MR. NAKANO: We are expecting some demand
16	but volume and timing is still unknown because of this
17	blackout and the energy administration they are now
18	discussing at the Congress. So we just don't know the
19	timing and volume at this stage.
20	COMMISSIONER LANE: Have you upped your
21	production getting ready for an upward trend?
22	MR. DIPPOLD: No, we have not.
23	COMMISSIONER LANE: So you don't have,
24	you're not increasing your inventory, getting ready
25	for this trend?
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1 MR. DIPPOLD: We are not. 2 COMMISSIONER LANE: If the trend and the 3 increase happens tomorrow, would you be able to supply --4 MR. DIPPOLD: We would increase 5 production -- If it's as Mr. Nakano projects we will 6 meet the demand with Locke product. 7 8 COMMISSIONER LANE: And when you say increase production, is that in Baltimore? 9 MR. DIPPOLD: In Baltimore. 10 11 COMMISSIONER LANE: And not Japan? 12 MR. DIPPOLD: Not Japan. 13 COMMISSIONER LANE: Okay, thank you. CHAIRMAN OKUN: Chairman Pearson? 14 15 COMMISSIONER PEARSON: Thank you. A question for you, Mr. Cassidy. I had the 16 expectation that you might make the argument that 17 18 Locke should be counted as part of the domestic 19 industry for purposes of our investigation. I don't 20 think you addressed that. Is that an argument that you don't intend to make? 21 MR. CASSIDY: Well, we do make it in our 22 23 prehearing brief, and we will repeat it in our 24 posthearing brief. Here today, I will make it. 25 If you look at the factors the Commission Heritage Reporting Corporation (202) 628-4888

traditionally considers when it decides whether or not it is appropriate to exclude a particular domestic producer from the industry for purposes of injury analysis, the record we think shows clearly that Locke should be included by those criteria.

6 We think you'll reach the same conclusion if 7 you go beyond those criteria and consider the more 8 nebulous notion of whether or not Locke has shielded 9 affiliation with the exporter in this case.

10 The only way in which I can imagine you 11 would be shielded from competition would be if somehow you didn't have to meet the prices in the marketplace 12 13 that everybody else had to meet, and here the record is guite clear that Locke is meeting the prices in the 14 marketplace of its domestic competitors and of the 15 It charges the same price for the imports as 16 imports. it charges for the product that is made in Baltimore. 17

18 The one test that I think is not helpful to 19 the Commission here is to consider whether or not 20 Locke benefitted in any conceivable way from its 21 affiliation with NGK because it is a rational player 22 in the marketplace.

It must make profit in order to stay in business, and any sale presumably will benefit the person who sells it or the person wouldn't be making

that sale, so it has to be something more than that superficial level of analysis that the Commission undertakes to see if the behavior of the player in the marketplace is different somehow, fundamentally different from the way in which the other participants in the marketplace behave.

7 On that basis, we see no reason why Locke 8 should be excluded from the market, and indeed if you 9 exclude Locke from the definition of industry you 10 dramatically skew the numbers because it is the 11 biggest producer in the United States.

12 COMMISSIONER PEARSON: I can envision 13 circumstances under which your arguments would be 14 quite persuasive, but before I'm willing to accept it 15 let me ask about the particular relationship between 16 Locke and NGK in terms of ordering the product.

I mean, you're talking about why would it 17 18 serve Locke's interest to compete in the U.S. market 19 against related product imported from Japan, but my 20 understanding based on the comments of Mr. Dippold is that he only orders product from Japan when he thinks 21 there's demand for it and sells it together with his 22 23 domestic product to Mr. Nakano, who then sells it to 24 the customer base.

25 In that situation, isn't that a different Heritage Reporting Corporation (202) 628-4888 1 circumstance than you were just describing to me in 2 your comments?

3 MR. CASSIDY: I don't see why. I mean, he 4 only orders from Japan when he believes he cannot make 5 enough product here in the United States.

6 The decision whether or not to sell in the 7 United States is made by Mr. Nakano, and the price is 8 set by Mr. Nakano without reference to whether or not 9 the supply is going to be coming from Baltimore or 10 from Japan so that the sourcing decision has no 11 influence on the pricing decision.

Of course, there are basic cost considerations that eventually will be taken into account, but they haven't at this stage caused any adjustment in their pricing behavior, so the price is a reaction to what the competitors are doing. It's their best guess of the price they have to charge in order to get the business.

19 Sometimes they're right and sometimes 20 they're wrong, but the fact that they have this 21 product available from their affiliated supplier 22 doesn't affect their pricing behavior. It does mean 23 that in periods of capacity constraint that they do 24 have available another source of supply, but I point 25 out that's not unique to Locke in this industry.

1 COMMISSIONER PEARSON: But is it fair to 2 indicate that Locke is actually competing against 3 product originated from NGK because Locke is 4 controlling the entry of those products into the U.S. 5 market, if I understood the statement correctly?

MR. CASSIDY: Locke is not competing with 6 imports from NGK, but, on the other hand, there's no 7 8 evidence that it is shielded from competition with imports from NGK because if it were shielded from 9 competition of imports with NGK somehow you would have 10 11 to show that the imports from NGK were themselves affecting the market price in the United States and 12 13 that was benefitting Locke, but there's absolutely no evidence that the imports from Japan are affecting the 14 price in the United States in any way that is 15 different from any other source of product in the 16 United States. 17

18 You are getting to one point, but if you 19 were to go down this road I think, Commissioner, you would end up with the conclusion that anybody who was 20 affiliated with an exporter and sold both imports and 21 22 domestic product at the same time could by definition 23 never compete with themselves, which is true. You 24 can't compete with yourself, but I don't know where 25 that gets you.

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1 COMMISSIONER PEARSON: Well, in this case I 2 do find it interesting the degree to which Locke seems 3 to control the entry into the U.S. marketplace of 4 whatever quantity of NGK product it believes can be 5 sold.

6 There is -- what shall we say -- an 7 interesting degree or at least a possibility that 8 Locke would be arranging imports in ways to maximize 9 total revenue for Locke and minimize competition. One 10 would guess that would serve their interests.

MR. CASSIDY: That would serve their interests, but does that mean that they are arranging the imports to cause the injurious effect? How can you distinguish between that which they import and that which they make and its impact on the marketplace? You can't.

17 COMMISSIONER PEARSON: I wasn't saying that 18 they were doing it to minimize injurious effect, but 19 rather that they were doing it to minimize competition 20 with their domestic production.

21 MR. CASSIDY: But isn't every competitor 22 inclined to minimize competition with their domestic 23 competitor?

24 COMMISSIONER PEARSON: Not in the markets 25 that I'm familiar with. I'm much more familiar with Heritage Reporting Corporation (202) 628-4888

1 competitors taking each other head on.

2 MR. CASSIDY: Well, what I mean is wouldn't 3 every competitor be happier if they didn't have to compete? 4 COMMISSIONER PEARSON: That may be a natural 5 human tendency. 6 7 MR. CASSIDY: Yes. COMMISSIONER PEARSON: It doesn't reflect 8 life as I know it. 9 Perhaps my fellow Commissioners will want to 10 11 pursue this line. I think I've gotten myself into about as much trouble as I can handle at the moment. 12 13 A question for Mr. Warren-Boulton. You had indicated something to the effect that one would 14 15 expect additional imports at a time of rising domestic demand. I accept that. 16 Why didn't we see a larger increase in 17 18 imports from countries other than Japan during the 19 period of investigation? 20 CHAIRMAN OKUN: You need to use your 21 microphone, please. 22 MR. WARREN-BOULTON: Sorry. First of all, 23 it's my understanding that in percentage terms we did see a very large increase. In fact, I think during 24 25 the period in question there was like a 700 percent Heritage Reporting Corporation (202) 628-4888

1 increase.

I think that the reason is that even though imports are infinitely elastic in the long run or very elastic in the long run, it's still a process of qualifying.

6 You know, there's a dynamic element, which 7 is even if in the long run you can supply the entire 8 market at a given price, you know, you have to qualify 9 in front of utilities, and they have to look at your 10 product and accept your product, so there's limits on 11 how rapidly you can grow.

12 I think what you saw during this period, at 13 least my understanding of the facts, is that there was in fact a very rapid, much more rapid growth of 14 imports, non-subject imports, which I assume are 15 mostly from SURAM, but what they were running up 16 against was how fast can you qualify at utilities. 17 18 The boom ended, you know, before they had sort of 19 gotten themselves completely gualified.

I think the question is as far as where will they be if this comes again, and they obviously have had a big head start over where they were last time. I think it's clear from the fact that customers didn't care whether it was Japanese made or Baltimore made. That was not a problem.

Those dynamics were not a problem for NGK, 1 2 but they were for SURAM. That's why you didn't get 3 suddenly a huge -- you got a large increase in imports, but it wasn't able to sort of flood the 4 It wasn't able to expand as rapidly, so 5 market. essentially SURAM's supply elasticity is probably just 6 It's just it takes a little bit more time. 7 as high. 8 COMMISSIONER PEARSON: So your view is that the next time we see an increase in demand that SURAM 9 and perhaps other firms would be in a position to 10 11 provide more supply to the U.S. market? 12 MR. WARREN-BOULTON: Yes. I think what 13 you're going to need to see is an increase in demand and the exchange rate. I mean, remember the exchange 14 rate was remarkably favorable, and now it's not. 15 It's sort of a one-two whammy of a big, sudden 16 unanticipated increase in demand. 17 18 You really need it to be unanticipated 19 because otherwise the domestic suppliers are right in there waiting, so unanticipated increase in demand and 20 an increase in the exchange rate and how likely you 21 think those two -- that's sort of like two hurricanes 22 23 hitting at the same time. 24 If that were to happen, which is basically the recipe I think for a sudden increase in imports 25

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from say Japan, it's exactly the same recipe for a
 sudden increase in imports from the Czech Republic or
 Germany.

4 COMMISSIONER PEARSON: Thank you. 5 CHAIRMAN OKUN: This morning or this 6 afternoon, I guess, we talked a little bit about your 7 view of what happened to prices in this marketplace 8 and focused a great deal this afternoon on the impact 9 of deregulation and the environment.

Perhaps as being a good lawyer, you picked up on what we were talking about this morning, but you had argued in your brief a number of other points that you thought were affecting the market, and I wanted to qo back to them. I had a few questions.

One of the arguments you make is that another reason for the declining price trend was that domestic producers have increased their aggregate production capacity. I look at the figures, and the figures themselves are confidential, but if we were to exclude lots from the domestic industry do you still have that argument?

22 Turn your microphone on, please.

23 MR. CASSIDY: Excuse me. There still would 24 have been an increase in capacity among the three, but 25 it would not be nearly as dramatic as it is if you

1 include Locke.

2 CHAIRMAN OKUN: Okay. So your argument is 3 more if Locke is in the industry its increase has had a downward pressure? 4 MR. CASSIDY: Well, my argument is the 5 industry increased whether you define it as three or 6 It just increased more if you define it as 7 four. 8 four. CHAIRMAN OKUN: Okay. Then turning to the 9 overall financial results of the industry, I don't 10 11 know if there's anything else you want to respond to 12 regarding the wet versus dry method, given the nature 13 of the arguments you made in your brief. Was there anything else you wanted to say 14 15 after hearing the testimony this morning? MR. DIPPOLD: Yes. I might be able to help 16 Maybe. I can't describe, you know, or really 17 you. 18 refer to their costs. I don't know what their costs 19 Frankly, I'm skeptical of many cost comparisons are. when you're doing an aggregate comparison. 20 I know that at Locke we use green to produce 21 22 higher voltage insulators because we're more 23 successful at making longer porcelain units than we 24 are with dry. If that is true, that fundamental advantage is good. 25

1 If I can make longer units, that means I can 2 build an equivalent voltage stack with fewer units. 3 That means filing costs are less, assembly costs are 4 less. My direct material cost is less, but that's 5 purely a speculation.

6 CHAIRMAN OKUN: Okay. I just wanted to hear 7 if you had anything further to say on that. I 8 appreciate that.

9 Let me turn also to the argument regarding 10 natural gas and what happened with prices in the 11 market with regard to the other producers. The staff 12 report has a table -- the information itself is 13 confidential -- Table 5-1, but it talks about 14 quantities and prices of natural gas used by 15 producers.

I guess perhaps you have to respond 16 specifically to this, Mr. Cassidy, in posthearing in 17 18 your brief, but I wondered if you could just tell me 19 about your argument in light of the information we see on the record with regard to what different producers 20 were paying for their gas at different times? 21 22 Microphone, please? We want to hear you. 23 MR. CASSIDY: Excuse me again. What the

record shows, I suggest, is that some people did better than others at the early stages of the dramatic

1 increase of the price in natural gas.

2	There was a very short period in there, and
3	this is from recollection, but I think it was two
4	quarters where there is an aberration. That is to say
5	some companies did one thing, and another company did
6	something else. That undoubtedly must have had an
7	effect on activity in the marketplace. In the longer
8	run, everybody seemed to get control over their prices
9	and were managing with the new higher level of gas
10	prices.
11	CHAIRMAN OKUN: Okay. I guess I would just
12	give you my sense of looking at that is I couldn't
13	look at that and understand an argument that somehow
14	Locke was positioned so differently in the market that
15	what everyone else was doing somehow contributed to
16	their bottom line.
17	MR. CASSIDY: Yes. We never made it as to
18	the whole world. It was only as to one other
19	producer.
20	CHAIRMAN OKUN: I don't want to talk about
21	that now, but
22	MR. CASSIDY: I understand that. Yes.
23	CHAIRMAN OKUN: if there's anything else
24	in there that would be helpful.
25	With regard to related party with interest
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to your exchange with Commissioner Pearson, I had posed two questions to Petitioners this morning about related party. You might just want to look at the transcript because right now I've forgotten what the second one was. I think I know what the first one was.

If you could just make sure you respond to 7 8 that part of the related argument party as well? MR. CASSIDY: We took careful notes. 9 10 CHAIRMAN OKUN: Okay. I somewhere have my 11 notes, but I don't know right now where they are. With that, I think most things have been 12 13 covered for me. Let me turn to Vice Chairman Hillman. VICE CHAIRMAN HILLMAN: Let me stay just for 14 a minute on the issue of related parties because I 15 would ask the same question to you that I asked of the 16 Petitioners this morning, which is to give us your 17 18 analysis of, first of all, can we and should we under 19 the statute or Commission precedent take into account not per se the issue of whether Locke benefitted from 20 the import, but whether they benefitted from the 21 22 financial and other relationship with NGK? 23 Should we take that into account, and what 24 should it say to us? There is some information in the

24 Should it say to us? There is some information in the 25 financial section of our staff report that reflects

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something of this relationship between NGK and Locke, and I'm just trying to allow you the opportunity to brief what that should say to us about this issue of whether or not we should be including or excluding Locke.

6 MR. CASSIDY: I heard your question, and we 7 will be happy to address it at some length.

8 I do ask you in your analysis and maybe as a 9 preview of what we will end up saying in our 10 posthearing brief, be very sure that you don't 11 attribute to domestic product influences that should 12 be attributed to the import.

13 We're talking about a price discrimination statute that looks about the impact of imports on the 14 domestic industry, and the kinds of questions you are 15 asking, while they are quite legitimate and we will 16 certainly answer them, I can easily see how you could 17 18 get into a discussion about whether domestic product 19 was somehow competing unfairly with domestic product, which is not what the statute is all about. 20

21 VICE CHAIRMAN HILLMAN: Obviously part of my 22 question is should we take this into account? I mean, 23 is it appropriate?

24 MR. CASSIDY: Yes.

25 VICE CHAIRMAN HILLMAN: Is it appropriate at Heritage Reporting Corporation (202) 628-4888 all to look at it? I mean, should it affect our sense
 of whether or not Locke should be considered part of
 the domestic industry or not?

Again, I'm asking it because I don't know 4 that it is a decided question of law that we have to 5 take this information into account or that we cannot 6 take it into account, so it's both the kind of legal 7 8 issue of can we/should we, as well as the issue of fine, even if we do, what do we make of it in terms of 9 whether it has had an effect on shielding Locke from 10 11 import competition or again the overall statutory 12 requirement in terms of when there are appropriate 13 circumstances there to exclude or include a party.

14 If I can I guess go from there to just 15 making sure I understand the arguments with respect to 16 the interim 2003 period, the most recent period of 17 data? I've obviously heard your argument given in 18 your brief and in response to Commissioner Miller in 19 terms of what happened to import volume.

20 Maybe I ought to start with you, Mr. 21 Dippold, or with you, Mr. Nakano, in terms of making 22 sure I understand the types of insulators that Locke 23 has imported most recently. Was there a change in the 24 nature of the product that came in in the most recent 25 period of imports?

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MR. DIPPOLD: I would have to say off the 1 2 top of my head, no. 3 VICE CHAIRMAN HILLMAN: No. MR. DIPPOLD: We followed the basic plan 4 that I described. 5 VICE CHAIRMAN HILLMAN: Okay. All right. 6 7 Maybe, Mr. Cassidy, for you. Again, my sense is 8 you've sort of said, you know, that we shouldn't be looking at what happened in 2003 and attributing it to 9 imports because there was this huge falloff in 10 11 imports, but I think as you heard me say, I think 12 there is an issue about whether there was a 13 significant enough falloff in shipment of imports, so I would ask you to sort of look at that. 14 I quess, Mr. Nakano, maybe more for you. 15 You touched on this a little bit in your testimony, 16 which is this issue of how has the market been 17 18 reacting to the pendency of this case? 19 Obviously we're going to hear an argument no 20 doubt from Petitioners that we should to some degree 21 -- maybe we will hear an argument. I don't know, 22 given the financials, but to some degree what emphasis 23 we should or should not place on what has happened 24 since the petition has been filed. 25 My sense is it would be helpful for us I

1 think to understand, Mr. Nakano, particularly from your perspective of what has been your customers' 2 3 reaction to the filing of this petition. MR. NAKANO: Well, frankly speaking, the 4 customers haven't changed anything. They understood 5 we supply both Locke product and NGK-Japan's product, 6 so there's no change in business. 7 8 VICE CHAIRMAN HILLMAN: Okay. No reluctance to buy from you --9 No reluctance. 10 MR. NAKANO: 11 VICE CHAIRMAN HILLMAN: -- because maybe you wouldn't be able to supply? 12 13 MR. NAKANO: Well, the only thing I would like to say is some of the customers have asked, you 14 15 know, are you sure you're making the product in Baltimore? We have some rumor that you're just 16 17 importing the product. 18 Some customers actually came to us to make 19 sure we are making the product. That thing happened, but the injurious business has not changed --20 21 VICE CHAIRMAN HILLMAN: Okay. 22 MR. NAKANO: -- related to this issue. 23 VICE CHAIRMAN HILLMAN: Okay. All right. Ι 24 think that's helpful. 25 I quess to some extent maybe I want to Heritage Reporting Corporation

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understand a little bit more this issue of non-subject
 imports. I mean, I heard Mr. Nakano mention the
 German imports on a number of occasions.

Mr. Warren-Boulton, your comments on what we should expect focused a lot on the fact that there were non-subject imports in the marketplace, nonsubject meaning non-Japanese imports.

8 I have to say in looking at the data, you 9 know, the volumes of the non-subjects are so much 10 smaller. I understand your percentage figure in terms 11 of an increase, but when you start from a very, very 12 low base it's not very hard to look at a large 13 percentage increase that doesn't actually amount to 14 much.

15 I'm just curious. Is there something about 16 the non-subject imports that's not readily apparent to 17 me that means I should be looking at them differently? 18 Are they somehow having a more pernicious effect on 19 the market than the actual volume numbers and value 20 numbers would suggest?

You've all spent a lot of your time telling me I should be looking at non-subject imports. When I look at our data, I can't for the life of me figure out why. They're small. They've been small. Why this emphasis on non-subject imports?

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1 MR. CASSIDY: There are two reasons that we 2 have mentioned that today. One of them is purely an 3 historic fact, the general question of why have prices 4 been going down. Well, one reason is that there was a 5 concern that the non-subject imports would increase.

6 At least in Locke we saw a number of sales 7 by SURAM, which is in the Czech Republic, to 8 significant suppliers, and we knew that they were 9 getting qualified at major utilities. We also knew 10 that their prices were low in the sales that we lost 11 to them because we did lose sales to them, so this was 12 a reason for concern.

13 It was yet another indication that there was 14 more and more competition in the marketplace, and 15 prices were going to continue to go down, so it's 16 purely an historical fact.

As it turned out, as we noted, significant imports did not follow. They increased dramatically from a very low level, and then nothing much happened after that. Part of the reason for that presumably is that it takes a while to get qualified, and part of the answer is demand ride up.

The other issue or other reason we mentioned this is that in the theoretical discussion of Dr. Boltuck he made assumptions about the behavior of

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imports. In his case it was Japanese imports. All we were pointing out is exactly the same assumptions apply to any imports, and since it is known that there are other importers who do participate in this market there's no reason to think other imports wouldn't do exactly the same thing.

7 VICE CHAIRMAN HILLMAN: I'll be honest, Mr. 8 Cassidy. I was leaving aside the issue of where in the statute does it in any way, shape or form suggest 9 that I have to make a determination that an 10 11 Antidumping Order will be effective in addressing the 12 relief and whether or not non-subjects would fill 13 right into that void.

I leave it to you if you really want to make that argument to try to tell me where in the law it suggests that I am supposed to even remotely take that into account. I'm happy to read it in the posthearing obviously, and I'll just leave that one aside.

MR. CASSIDY: I couldn't actually agree with you more. I think the more interesting question is why Petitioners think this antidumping action will be effective, but what is the next question?

23 VICE CHAIRMAN HILLMAN: Like I said, I'm 24 going to leave it up to you if you want to make that 25 argument.

I have no further questions, Madam Chairman.
 Thank you.

3 CHAIRMAN OKUN: Commissioner Miller?
4 COMMISSIONER MILLER: Since no one else did
5 my manufacturing question I'm afraid I still have to
6 do it, but that will be my last question.
7 Mr. Dippold, there was a discussion earlier

with the Petitioners about the wet and the dry process
and the cost differentials between the two, and Mr.
Johnson gave us his view of the relative cost
advantages and disadvantages of the two processes.

12 Could you just from Locke's perspective13 answer the same question?

MR. DIPPOLD: As I said earlier, I have skepticism in the real cost or being able to analyze the real cost associated with significantly different processes. I can only shed light or make speculations about what may be the differences.

19 The green process at Locke we're capable of making longer pieces, longer porcelain units. 20 Because we can make longer porcelain units, we can supply 21 22 higher voltage insulators with fewer components in the 23 stacks. Instead of having three porcelain units in a 24 stack, for example, as our competitors may have, we may be able to satisfy the same voltage requirement 25

1 with two.

2	If indeed that is the difference, that means
3	potentially our firing costs are less, our assembly
4	costs are less, our direct material costs are less
5	because we purchased less hardware. Our capacities of
6	other operations such as turning and glazing, discrete
7	operation costs, may be less because in effect you're
8	doing a higher voltage per unit than you would if you
9	were making it shorter.
10	If that basic assumption is true that indeed
11	you can make a longer piece with green than you can
12	make with dry, there's to me an advantage.
13	COMMISSIONER MILLER: Okay. Was that in
14	answer to the question? I'm sorry.
15	MR. DIPPOLD: I think, yes.
16	COMMISSIONER MILLER: I guess I heard your
17	discussion in a way that I wasn't relating to the wet
18	and the dry
19	MR. DIPPOLD: Okay.
20	COMMISSIONER MILLER: versus the other
21	dimensional kinds of things, so I apologize for making
22	you do it again.
23	MR. DIPPOLD: I like talking about
24	insulators. That's okay.
25	COMMISSIONER MILLER: You know, we test you
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1 on consistency as well.

2 MR. DIPPOLD: That's okay. That's fine. 3 COMMISSIONER MILLER: Thank you, and I apologize for the repetition. Thank you. 4 CHAIRMAN OKUN: Commissioner Lane? 5 Just a follow up 6 COMMISSIONER LANE: 7 question to that. 8 Is the manufacturing process the same for Locke in the United States as it is for NGK in Japan 9 10 for the same product? 11 For CSPI generally, yes. MR. DIPPOLD: 12 COMMISSIONER LANE: What do you mean by 13 generally? There are slight differences. 14 MR. DIPPOLD: COMMISSIONER LANE: Like what? 15 MR. DIPPOLD: You know, there are equipment 16 differences, and there are process differences. 17 Ι 18 could detail them a little bit better in a paper where it's confidential. 19 20 COMMISSIONER LANE: That's okay. It's 21 basically a green process? 22 MR. DIPPOLD: It's a green process, yes. Ι 23 would say if I walk you through both plants I doubt 24 you could tell the differences. 25 COMMISSIONER LANE: Rest assured, that's Heritage Reporting Corporation (202) 628-4888

1 true. Thank you.

2 CHAIRMAN OKUN: Commissioner Pearson? 3 COMMISSIONER PEARSON: I have two questions, and let me address them to Mr. Nakano. If others wish 4 to comment, that would be fine. 5 During the period of investigation, why did 6 we see the demand for the 345 kilovolt and 500 7 8 kilovolt units relatively so strong? Does this indicate some change in the market for CSPI that might 9 10 have an influence going forward? 11 MR. NAKANO: Yes. Those products are being used for IPP projects in Texas and some other areas, 12 13 the northeast. The system voltage has 500 and the 345 That's the reason that we see the huge demand on 14 KV. 15 those high voltage insulators. COMMISSIONER PEARSON: And is there some 16 expectation that the demand for those products might 17 remain relatively stronger in the near future? 18 I don't think so because the 19 MR. NAKANO: last boom was related to the generation facility. 20 We may see another increase, a demand increase, but this 21 22 is the transmission so the substations is the product 23 -- I mean the demand we anticipated, but I don't think 24 there is 500 and 345 KV. It could be all different types of system voltage, not necessarily particularly 25 Heritage Reporting Corporation

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1 those two.

2	COMMISSIONER PEARSON: Okay. Thank you. To
3	follow that, can you give me some sense of over the
4	next two to three years what percentage of the product
5	that your customers will be wanting to buy, what
6	percentage will you be able to procure from Mr.
7	Dippold at Locke, and what percentage would you be
8	purchasing likely would be the product from NGK in
9	Japan? Just some rough number. I don't have a sense
10	of this.
11	MR. NAKANO: Well, it depends on the demand,
12	but if demand is continuing like we are now I would
13	say 95 percent can be produced by Locke, 85 percent by
14	NGK, just because Locke cannot produce all the designs
15	the customer needs. Some of the special designs they
16	have to import like the 765 KV, for example.
17	MR. DIPPOLD: We are continuing our effort
18	to develop processes to shift production more to
19	Baltimore. I don't anticipate, based upon their
20	forecast, we'll make dramatic changes, but we'll chip
21	away.
22	We've made some improvements in fact this
23	year that we'll be able to make more in Baltimore
24	because of capability than we did last year.
25	COMMISSIONER PEARSON: Okay.
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1 MR. DIPPOLD: I can't estimate because I 2 don't know, but it will chip away at that percentage. 3 COMMISSIONER PEARSON: Okay. Thank you. Madam Chairman, I think I've done enough 4 damage for one afternoon. 5 CHAIRMAN OKUN: Vice Chairman Hillman, did 6 7 you have anything? 8 (No response.) CHAIRMAN OKUN: Commissioner Lane? 9 10 (No response.) 11 CHAIRMAN OKUN: All right. Seeing no further questions from my colleagues, let me turn to 12 13 staff to see if staff has questions of this panel. MS. MAZUR: Diane Mazur, Office of 14 15 Investigations. Staff has no questions. CHAIRMAN OKUN: Thank you. 16 Let me turn to counsel for Petitioners to 17 18 see if they have questions of this panel? 19 MR. SHELDRICK: No questions, Madam 20 Chairman. CHAIRMAN OKUN: Then I want to thank this 21 22 group of witnesses very much for your testimony and 23 for all the answers you've given us this afternoon. 24 Let me go through the time remaining. The Petitioners have a total of 11 minutes, which includes 25 Heritage Reporting Corporation (202) 628-4888

five minutes for closing. Respondents have a total of minutes, including their five minutes for closing. If we can just take a couple of moments to let this panel go back to their seats, we will hear from you, Mr. Sheldrick. (Whereupon, a short recess was taken.)

7 CHAIRMAN OKUN: Mr. Sheldrick, we're ready.
8 MR. SHELDRICK: I apologize for keeping you
9 waiting, Madam Chair.

CHAIRMAN OKUN: You can stay back there, or
 you can come up to the table, whatever you'd like.

MR. SHELDRICK: Chairman Okun, Vice Chairman Hillman, members of the Commission and members of the staff, the bad news is that there's lots of points we'd like to rebut. The good news is that time will prevent my doing so today, but we will certainly do so in our posthearing brief.

18 I'd like just to touch on a few points, but, first of all, I know the Commission does not have any 19 institutional history of dealing with this particular 20 product, and I would like to thank both the Commission 21 22 and the staff for the strenuous efforts that you've 23 all put in to get up to speed with what is, frankly, a fairly complicated industry, as we've heard today. 24 25 Not surprisingly perhaps, we have heard from Heritage Reporting Corporation

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Mr. Cassidy that this is a cozy industry or was a cozy
 industry which was shaken up by fair competition by
 Locke Insulators in Baltimore. Now that, of course,
 does not explain the tremendous influx of product from
 Japan.

6 What is this attributable to? Well, we 7 heard two different explanations this morning. Mr. 8 Dippold said that Locke's customers were demanding it. 9 In fact, he said we had no choice but to go to NGK.

With all due respect, he did have a choice. 10 11 He could have said we cannot supply you. We'll do so as soon as we can, or these are the delivery dates we 12 13 can give you in the future, or he could have bought product from Japan and brought it into the United 14 States at a fair price. That is absolutely 15 acceptable, and we have no concern about free and fair 16 17 competition.

18 The choice he made was to bring product into 19 the United States at a dumped price, unfairly 20 competing against domestic producers who could have 21 supplied that market demand, in the process forcing 22 down price.

Now, Mr. Nakano gave us a somewhat different story. He said that the problem was CERAM. He said that they saw CERAM products coming into the market at

1 a potentially low price, and they had to compete.

Well, let's just consider CERAM and the other non-subject imports. You've seen the import data there obviously, and we've heard about this 700 percent increase in the early period of the POI. Well, there's an equally strong decrease in the following year.

8 I think as Vice Chairman Hillman observed, 9 it's very easy to have a 700 percent increase when you 10 start from virtually nothing. Mr. Nakano mentioned 11 that they were concerned that CERAM had been 12 prequalified by I think 10 utilities and was maybe 13 talking to 10 more.

Well, there are 1,000 utilities more or less, I am told, the United States. Clearly, CERAM did not pose any potential threat to domestic producers. Frankly, if they did they would probably be here in substantial quantities in the market today.

Mr. Nakano mentioned that he felt CERAM was no longer active because prices in the U.S. were too low. I would conclude from that that NGK's strategy of keeping them out of the market by driving down prices was clearly successful. The only problem is it violated U.S. trade laws.

Now, we've heard a lot today about NGK, but Heritage Reporting Corporation (202) 628-4888

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we've not heard a lot from them. This is unfortunate because Respondents are, I would respectfully suggest, trying to hide behind NGK to obfuscate some of the data that's on the record and otherwise try to sway the Commission that there's not enough evidence to prove what imports were doing in the market.

7 We've heard, for example, that it's 8 difficult to say whether the product that was being 9 sold to any given customer was NGK or Locke product. 10 Well, who knows that better than the Respondents in 11 this case?

We can only make the assumptions that appear from the data on the record, as can the Commission, but we certainly do not believe that the Petitioners should be entitled to rely upon questions about what purchasers thought, where they thought the product was coming from.

On that same note, I find it rather remarkable that Mr. Nakano complains about the rumors that were circulating in the market allegedly as a result of what Petitioners did about the origin of the product because we've learned today that this product was marked only on the packing.

Now, although the utilities make up a substantial portion of the market, many of these

insulators go to packagers and to OEM manufacturers, so when they end up in the hands of the utilities the utilities have no way of knowing whether that switch or that part installed by a packager was from Japan or Baltimore.

6 We heard from Mr. Dippold and I think also 7 from Mr. Nakano that to the extent these products are 8 marked on the insulator it says Locke, so the obvious 9 conclusion anybody would draw is that this was a 10 product made in the U.S. Again, to suggest that this 11 confusion is somehow our fault, frankly, we feel is 12 completely misplaced.

We next heard a suggestion that perhaps the Commission should discount the dumping margin found by the Department of Commerce because this was based on information supplied by Petitioners. Well, I need hardly say that NGK had ample opportunity to give data to the DOC. It chose not to do so.

Mr. Cassidy may speculate that the actual margin should have been lower or could have been lower. I could equally speculate it would have been higher, and that's why NGK declined to participate, but I won't speculate. I suggest that the Commission simply go with the evidence on record, including the dumping margin determined by Commerce.

We've also heard in the context of
 threatened injuries a further reference today to the
 so-called public knowledge about NGK curtailing its
 production capacity.

Now, we've commented on this in our 5 prehearing brief, but I would simply point out that 6 7 the best way to prove this one way or the other would 8 have been for NGK to have somebody here to address the Commission, respond to its questions and similarly 9 discuss the issue of the relationship between NGK, 10 11 NGK-Locke and Locke rather than expect the Commission or the Petitioners to have to hide behind this veil of 12 13 ambiquity which has been created as a result of NGK's non-presence here today. 14

Let me close with a more general comment 15 about the role of NGK in this because I think it 16 really goes to the heart of what is happening in this 17 18 market. We've been told that Locke made these decisions of its own volition to discontinue 19 manufacturing apparatus housings, to discontinue 20 manufacturing distribution insulators and concentrate 21 22 on station posts and that Locke makes the decision as 23 to how much product comes into the United States. 24 Well, I would suggest to you, as I did at

24 well, I would suggest to you, as I did at 25 the staff conference, that this is a case of the tail

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1 wagging the dog. NGK is a global manufacturer of 2 insulators. It has 60 percent, we are told, of the 3 world market. In some of its public statements, which 4 we've quoted in our brief, it says that it has 5 deployed manufacturing units in various countries, 6 including the United States, in order to optimize its 7 manufacturing and sales operations.

8 We heard today that it is NGK-Locke, a subsidiary of NGK not under the control of Locke, 9 which decides the sales price, so Locke here is simply 10 11 what NGK described it as -- a manufacturing unit which produces insulators for the NGK Group, which are sold 12 13 through NGK-Locke in the U.S., and it is only one of several manufacturing units, the most obvious 14 alternative being Japan, that NGK-Locke can and will 15 count on to supply customer demand. 16

We do believe very strongly that the 17 18 shipments of imported product continue to be a major 19 problem in the U.S. industry. We also believe that 20 absent relief in the form of an Antidumping Order, NGK-Locke will resume imports of product from Japan, 21 22 not simply the very valuable products Locke cannot 23 make, but also the whole broader range of products 24 which it has brought in in the past.

25 As market conditions appear to pick up, this Heritage Reporting Corporation (202) 628-4888

possibility becomes not mere conjecture, but a very 1 2 real threat which continues to overhang the industry 3 today. With that, Madam Chairman, we will conclude 4 our remarks. 5 Thank you. CHAIRMAN OKUN: 6 Thank you. 7 Mr. Cassidy? MR. CASSIDY: Madam Chairman, we want to 8 thank the obvious hard work you all have done to look 9 at our briefs and for the interesting questions you 10 11 have asked, and we look forward to responding to your questions in our posthearing brief. 12 13 We haven't heard anything that requires us to respond at this time, so let's bring a very long 14 15 day to an end. 16 Thank you. 17 CHAIRMAN OKUN: Thank you. 18 Posthearing briefs, statements responsive to 19 questions, requests of the Commission and corrections to the transcript must be filed by November 5, 2003. 20 The closing of the record and final release of data to 21 parties is November 24, 2003, and final comments are 22 23 due November 26, 2003. 24 With no other business to come before the 25 Commission, this hearing is adjourned.

1	(Whereupon, at 4:1	7 p.m.	the	hearing	in	the
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CERTIFICATION OF TRANSCRIPTION

TITLE:	Certain Ceramic Station Post Insulators From Japan
INVESTIGATION NO.:	731-TA-1023 (Final)
HEARING DATE:	October 29, 2003
LOCATION:	Washington, D.C.

NATURE OF HEARING: Hearing

I hereby certify that the foregoing/attached transcript is a true, correct and complete record of the above-referenced proceeding(s) of the U.S. International Trade Commission.

DATE: ____October 29, 2003

SIGNED: LaShonne Robinson Signature of the Contractor or the Authorized Contractor's Representative 1220 L Street, N.W. - Suite 600 Washington, D.C. 20005

> I hereby certify that I am not the Court Reporter and that I have proofread the above-referenced transcript of the proceeding(s) of the U.S. International Trade Commission, against the aforementioned Court Reporter's notes and recordings, for accuracy in transcription in the spelling, hyphenation, punctuation and speakeridentification, and did not make any changes of a substantive nature. The foregoing/attached transcript is a true, correct and complete transcription of the proceeding(s).

SIGNED:

<u>Carlos Gamez</u> Signature of Proofreader

I hereby certify that I reported the abovereferenced proceeding(s) of the U.S. International Trade Commission and caused to be prepared from my tapes and notes of the proceedings a true, correct and complete verbatim recording of the proceeding(s).

SIGNED:

Donna J. Kraus Signature of Court Reporter