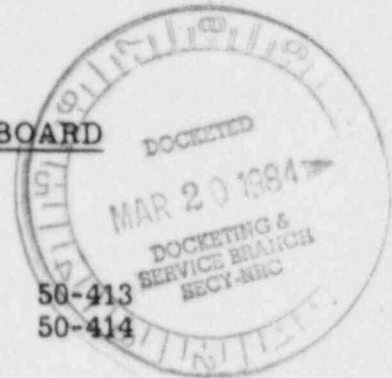


UNITED STATES OF AMERICA  
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of )  
 )  
DUKE POWER COMPANY, et al. )  
 )  
(Catawba Nuclear Station, )  
Units 1 and 2) )

Docket Nos. 50-413  
50-414



TESTIMONY OF MICKEY STANDRIDGE

1 Q. STATE YOUR NAME AND YOUR WORK ADDRESS.

2 A. Mickey Standridge, Duke Power Company, Catawba Nuclear Station,  
3 P.O. Box 223, Clover, SC 29710.

4 Q. WHAT IS YOUR PRESENT JOB WITH DUKE POWER COMPANY?

5 A. I am a Welding Inspector. I work in the interior and exterior  
6 doghouses in Unit 1 and 2, and also at elevation 594 in the  
7 Auxiliary Building.

8 Q. SUMMARIZE YOUR EXPERIENCE AND QUALIFICATIONS, INCLUDING  
9 OTHER NON-DUKE JOBS, EDUCATION, CERTIFICATIONS, AND  
10 COMPANY SPONSORED COURSES AND TRAINING.

11 A. I am a 1975 graduate of Westminster High School. From 5/30/75 to  
12 7/11/77 I worked with Bahnson, a sheet metal company out of  
13 Winston-Salem, NC. I hired on with Duke in 7-11-77 as a utility  
14 worker in the Construction Department. On 6-12-78 I was  
15 transferred to Q.C. Department as a learner. In the QC  
16 Department, I took training in Welding Inspection, radiography,  
17 ultrasonics, liquid penetrant, magnetic particle, and leak testing  
18 inspections. I was certified in all of the above. I was transferred  
19 on 3-30-81 to Catawba Nuclear Station from Cherokee Nuclear  
20 Station. Catawba Nuclear Station is where I am presently employed

1 and I am doing welding inspection and some magnetic particle, and  
2 liquid penetrant inspections.

3 Q. ARE YOU FAMILIAR WITH WHAT IS COMMONLY REFERRED TO AS  
4 THE WELDING INSPECTOR CONCERNS WHICH WERE EXPRESSED IN  
5 LATE 1981/EARLY 1982?

6 A. Yes.

7 Q. WHAT IS YOUR UNDERSTANDING OF WHAT THESE CONCERNS  
8 WERE?

9 A. My understanding of the concerns is that the inspectors were not  
10 getting the support they needed to get from their supervisors and  
11 upper management on the quick resolution of small technical  
12 problems. Also in some instances, management did not communicate  
13 to the inspectors the total and completed information leading to  
14 conclusions of investigations they made in resolving NCIs.

15 Q. DID YOU EXPRESS ANY CONCERNS AS A WELDING INSPECTOR TO  
16 ANY OF THE TASK FORCES OR TO DUKE POWER MANAGEMENT?

17 A. Yes.

18 Q. TO WHOM DID YOU EXPRESS YOUR CONCERNS?

19 A. I expressed my concerns to the Task Force I.

20 Q. WERE YOUR CONCERNS WRITTEN?

21 A. Yes.

22 Q. DESCRIBE EACH DOCUMENT WHICH CONTAINS YOUR EXPRESSION  
23 OF CONCERNS, AND INDICATE WHO IT WAS SUBMITTED TO.

24 A. My concerns were written on a two page letter and were given to  
25 the Task Force.

26 Q. DID YOU FEEL FREE TO EXPRESS ALL OF YOUR CONCERNS?

27 A. Yes.

1 Q. DID YOU EXPRESS ALL OF YOUR CONCERNS?  
2 A. Yes.  
3 Q. HAVE YOU DISCUSSED YOUR CONCERNS WITH ANYONE ELSE?  
4 A. No.  
5 Q. HAS ANYONE ELSE CONTACTED YOU AND ASKED YOU TO  
6 DISCUSS YOUR CONCERNS?  
7 A. No. Only people from the Task Force discussed the concerns with  
8 me.  
9 Q. DOES THE DOCUMENT ATTACHED TO YOUR TESTIMONY AS  
10 ATTACHMENT A REFLECT YOUR WRITTEN CONCERNS?  
11 A. Yes.  
12 Q. ARE ALL OF YOUR CONCERNS INCLUDED IN THIS DOCUMENT?  
13 A. Yes.  
14 Q. PLEASE SUMMARIZE AND EXPLAIN WHAT YOU WERE TRYING TO  
15 COMMUNICATE BY YOUR CONCERNS.  
16 A. In my concerns I was saying that the Q.C. Inspectors did not have  
17 the rapid management support and resolution of small technical  
18 issues as they should have had. Our supervisors and upper  
19 management were in some instances overriding our decisions without  
20 telling us why. I mentioned in the two page letter one particular  
21 situation that happened to me. This is when I found a problem  
22 with some identification on some safety related miscellaneous steel,  
23 and upper management told me that it was alright. However, they  
24 did not tell me why it was alright.  
25 Q. WERE YOUR CONCERNS INVESTIGATED BY THE TASK FORCES?  
26 A. Yes.

1 Q. DID YOU ATTEND ANY MEETINGS WITH TASK FORCE AND/OR QA  
2 MANAGEMENT MEMBERS WHERE THE TASK FORCE FINDINGS,  
3 CONCLUSIONS AND RECOMMENDATIONS WERE DISCUSSED?

4 A. Yes. I attended a meeting where the Task Force was reporting its  
5 finding. They said what the problems were and what they were  
6 going to do to solve them. Also they told what they were going to  
7 do to make the system better and the recommendations that they  
8 were going to make to upper management. They told us they were  
9 going to review all of our concerns and get them straightened out  
10 and taken care of.

11 Q. WERE THERE ANY CHANGES MADE IN THE QA PROGRAM AFTER  
12 THE WELDING INSPECTOR CONCERNS AND THE TASK FORCE  
13 INVESTIGATION OF THESE CONCERNS?

14 A. Yes.

15 Q. DESCRIBE THE CHANGES OF WHICH YOU ARE AWARE IN THE QA  
16 PROGRAM.

17 A. Management has begun to listen to the inspectors more and is  
18 working with them as much as possible. If there are any changes,  
19 the inspectors are told about the changes as quickly as they come  
20 out and with better understanding.

21 Q. TO WHAT EXTENT HAVE THESE CHANGES ADDRESSED ISSUES  
22 RAISED BY THE WELDING INSPECTOR CONCERNS AND TO WHAT  
23 EXTENT HAVE THESE CHANGES ADDRESSED YOUR PARTICULAR  
24 CONCERNS?

25 A. The changes have made the inspectors and management listen to  
26 each other and work out problems together. In my particular case,  
27 it has made a better working relationship between me and my

1 supervisor, and also with upper management. I have a lot more  
2 support now.

3 Q. DO YOU CURRENTLY HAVE ANY CONCERNS ABOUT THE  
4 FUNCTIONING OF THE QA DEPARTMENT WHICH HAVE NOT BEEN  
5 RESOLVED?

6 A. No.

7 Q. THE WELDING INSPECTOR CONCERNS HAVE BEEN  
8 CHARACTERIZED AS CONCERNS ABOUT THE QUALITY AND  
9 SAFETY OF CONSTRUCTION AT CATAWBA. DO YOU AGREE OR  
10 DISAGREE WITH THAT CHARACTERIZATION?

11 A. I disagree. I don't think the quality of this plant is affected by  
12 the concerns. Myself, I think the quality of Catawba Nuclear  
13 Station is outstanding. The construction department has never  
14 tried to hide anything from me. They have always worked with me  
15 and I have never had any problem with any craft personnel.

16 Q. DID THE EXPRESSION OF YOUR CONCERNS INDICATE YOUR  
17 BELIEF THAT THERE WAS A BREAKDOWN IN THE QA PROGRAM  
18 OR INDICATE THAT THE QA PROGRAM WAS NO LONGER  
19 WORKING?

20 A. I feel like there were problems with the QA program, but only  
21 between the inspectors and management, not in the quality of the  
22 plant. I feel like the quality of the plant was never affected by  
23 the concerns of the inspectors. This is my opinion, because I have  
24 not had any problem with the craft department.

25 Q. DID YOUR CONCERNS REFLECT A BELIEF ON YOUR PART THAT  
26 THE CATAWBA PROJECT IS NOT BEING CONSTRUCTED SAFELY?

27 A. No.



1 Q. IN YOUR VIEW, HAS THE QA PROGRAM BEEN EFFECTIVE WHILE  
2 YOU HAVE WORKED AS AN INSPECTOR AT CATAWBA?

3 A. Yes.

4 Q. ARE YOU AWARE OF ANY DEFICIENCIES IN CONSTRUCTION OR IN  
5 THE QA PROGRAM WHICH WOULD CAUSE YOU TO QUESTION  
6 WHETHER CATAWBA IS SAFELY BUILT?

7 A. No.

8 Q. IS THERE ANYTHING ELSE YOU WOULD LIKE TO ADD TO YOUR  
9 TESTIMONY?

10 A. I feel like at one time there was a lot of controversy between  
11 inspectors and management. But I feel like now they have got most  
12 of their problems ironed out. I feel like Catawba is one of the best  
13 built nuclear plant that there is, because of all the inspections that  
14 we perform and the quality work that the Construction Department  
15 does.

16

17

18 I hereby certify that I have read and understand this document, and  
19 believe it to be my true, accurate and complete testimony.

20

21

22

23

Mickey Standridge  
Mickey Standridge

24

25 Sworn to and subscribed before me  
26 this 20th day of September, 1983.

27

28

29

30

Linda W. Le Grande  
Notary Public

31

32 Commission Expires March 1, 1993

(A)

I am concerned about support the Q.C. Department has at Catawba Nuclear station. How come Q.A. department does not recognize what QA procedures say about NCI's. It says that NCI's will be

(B)

written, then it will receive a serial number if valid. If not valid it will be kept on file. If they won't let us write certain NCI's on violators of Q.A. procedures, who will know whether it is valid or not. I have had problem getting NCI's

signed by upper management because they say it is not a problem. Our technical support group should determine whether it is a problem or not. One particular case was when I was called for a final visual inspection on miscellaneous steel that was safety related. The weld was

(1)

O.K. but there was no traceability on the steel. I was told by management not to NCI it because craft said it was the correct material. This is a direct violation of Q.A. procedures. I also would like to know why in some situations we have to have witness to get something proved

to upper management or construction. We should not have to have witness — to get something proved. If the company does not have any faith in what we say, they should get rid of all of us. Why does our Foreman and general Foreman tell us to tighten up on certain inspection. Then a week later come back and say slack of boys you are finding too much wrong. Or they tell us one week to write Q.I.A's on certain items and then a week later tell us to stop writing Q.I.A's because it is looking bad on construction. If ~~these~~ <sup>these</sup> people are not going to go by Q.A. procedures they should get rid of them. I think the management in Q.A. department is affected a great <sup>deal</sup> by construction department. Because if construction has a dead line on something they will get it on line one way or the other. I think the Q.A. department has a bad outlook because the upper management in Q.A. won't let the inspectors do their job right. They let us do just what they want us to do. They say our job is not as important today as it was yesterday. Yet we get more procedures put on us every day. We have a lot more Construction procedures today than I had a year ago.

Michay Sturridge



