

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of)	
)	
DUKE POWER COMPANY, <u>et al.</u>)	Docket Nos. 50-413
)	50-414
(Catawba Nuclear Station,)	
Units 1 and 2))	

TESTIMONY OF LARRY SALONE JACKSON

1 Q. STATE YOUR NAME AND YOUR WORK ADDRESS.

2 A. Larry Salone Jackson, Catawba Nuclear Station, P.O. Box 223,
3 Clover, SC 29710.

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

5 A. QA Welding Inspector, visual and NDE in all areas of the plant.

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

9 A. I graduated from Kings Mountain High and spent 4 years at
10 Cleveland Technical School where I graduated in 1973 with an AA
11 Degree in Industrial Management and an AA in Business
12 Administration. I have worked as a welder for the Lithium
13 Corporation (1969-1972), a welder for B&D Welding (1973-1974), a
14 welder for Johnson's Welding (1969-1972), and a welder for Warner
15 Swassey Corporation (1976-1977). In 1977 I went to the Duke
16 Power Welding Program. I am certified in all aspects of welding. I
17 welded for Duke Power in 1978 and then transferred to the QA
18 Department. I am certified as a Visual Inspector, Cross Certified
19 to NDE Inspection, and am also certified in the Acid Etching phase
20 of inspection. I have been an inspector for Duke Power stationed
21 at Catawba for about 6 years.

1 Q. WHAT OTHER JOB POSITIONS HAVE YOU HELD WITH DUKE POWER
2 COMPANY?
3 A. Welder helper and welder.
4 Q. ARE YOU FAMILIAR WITH WHAT IS COMMONLY REFERRED TO AS
5 THE WELDING INSPECTOR CONCERNS WHICH WERE EXPRESSED IN
6 LATE 1981/EARLY 1982?
7 A. Yes.
8 Q. WHAT IS YOUR UNDERSTANDING OF WHAT THESE CONCERNS
9 WERE?
10 A. (1) Money
11 (2) Other concerns expressed by other inspectors.
12 (3) Poor backing by QA supervision.
13 Q. DID YOU EXPRESS ANY CONCERNS AS A WELDING INSPECTOR TO
14 ANY OF THE TASK FORCES OR TO DUKE POWER MANAGEMENT?
15 A. Yes.
16 Q. TO WHOM DID YOU EXPRESS YOUR CONCERNS?
17 A. I expressed concerns to Gail Addis, Lew Zwissler, and another
18 person from the Charlotte office. I can't remember the name.
19 Q. WERE YOUR CONCERNS WRITTEN?
20 A. Yes.
21 Q. WHAT WERE THE CONCERNS YOU EXPRESSED?
22 A. My concerns are specifically discussed in Attachment A. They
23 concern the question of why craft seemed to have so much pull over
24 the QA Department. The reason I say this is because in the past
25 it seemed as though most of the time QA supervisors and managers
26 swayed toward craft in resolving NCIs and other problems.

1 Q. DID YOU FEEL FREE TO EXPRESS ALL OF YOUR CONCERNS?
2 A. Yes.
3 Q. DID YOU EXPRESS ALL OF YOUR CONCERNS?
4 A. Yes.
5 Q. HAVE YOU DISCUSSED YOUR CONCERNS WITH ANYONE ELSE?
6 A. No, just the task force and upper management.
7 Q. DOES THE DOCUMENT ATTACHED TO YOUR TESTIMONY AS
8 ATTACHMENT A REFLECT YOUR WRITTEN CONCERNS?
9 A. Yes.
10 Q. ARE ALL OF YOUR CONCERNS INCLUDED IN THIS DOCUMENT?
11 A. Yes.
12 Q. PLEASE SUMMARIZE AND EXPLAIN WHAT YOU WERE TRYING TO
13 COMMUNICATE BY YOUR CONCERNS.
14 A. I wanted some backing by all upper management when we had
15 problems. If we've got backing by our supervision, it would make
16 our job more efficient.
17 Q. WERE YOUR CONCERNS INVESTIGATED BY THE TASK FORCES?
18 A. Yes.
19 Q. DID YOU ATTEND ANY MEETINGS WITH TASK FORCE AND/OR QA
20 MANAGEMENT MEMBERS WHERE THE TASK FORCE FINDINGS,
21 CONCLUSIONS AND RECOMMENDATIONS WERE DISCUSSED?
22 A. We met with the task force. We were told that all our concerns
23 were taken care of and were handled to the best of their ability.
24 Q. WERE THERE ANY CHANGES MADE IN THE QA PROGRAM AFTER
25 THE WELDING INSPECTOR CONCERNS AND THE TASK FORCE
26 INVESTIGATION OF THESE CONCERNS?

1 A. Yes.

2 Q. DESCRIBE THE CHANGES OF WHICH YOU ARE AWARE IN THE QA
3 PROGRAM.

4 A. Several changes have occurred including the fact that we now have
5 an employee relations group.

6 Q. DO YOU HAVE ANY CONCERNS RELATING TO THE FUNCTIONING
7 OF THE QA PROGRAM AFFECTING SAFETY THAT WERE NOT
8 RESOLVED?

9 A. No.

10 Q. THE WELDING INSPECTOR CONCERNS HAVE BEEN
11 CHARACTERIZED AS CONCERNS AFFECTING THE QUALITY AND
12 SAFETY OF CONSTRUCTION AT CATAWBA. DO YOU AGREE OR
13 DISAGREE WITH THAT CHARACTERIZATION?

14 A. I disagree. I feel like this plant could not be built any safer. I
15 think Duke Power goes far past its means to be safe. They take
16 no short cuts. They want things to be done right. It's our job to
17 make sure that these things are done according to Duke Power's
18 Procedures, ASME Codes and others. I think Duke Power Company
19 has high quality personnel and this company goes to upper means
20 to make sure that work done on this job is done within the
21 guidelines of all the safety codes.

22 Q. DID THE EXPRESSION OF YOUR CONCERNS INDICATE YOUR
23 BELIEF THAT THERE WAS A BREAKDOWN IN THE QA PROGRAM
24 OR INDICATE THAT THE QA PROGRAM WAS NO LONGER
25 WORKING?

1 A. I feel like the QA Department at Catawba has always worked. It
2 never broke down in any way as a department. We as inspectors
3 have had problems with upper management. The main objective to
4 this statement is backing by our higher ups when we needed it.
5 This department can't run by itself; we needed everyone working
6 together to make it sufficient. We need to stand with each other
7 when the road gets rough after a person is left in the cold, you
8 lose trust in them (department).

9 My concerns were about supervision (upper management). We
10 were told by upper management that it was proven that they could
11 hire anyone off the street to run our job. I take my job seriously,
12 and I want them to take me seriously. By this I mean help me in
13 situations when help is needed and don't leave us hanging on a
14 limb. We must have backing by our upper management to make our
15 job run more smoothly. We must have confidence in each other as a
16 department.

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

19 A. No.

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

22 A. Yes.

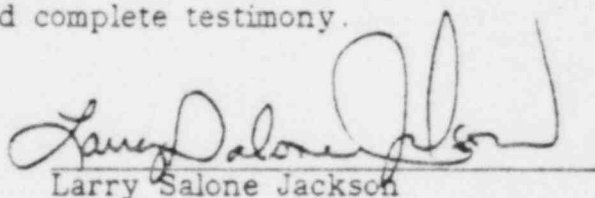
23 Q. ARE YOU AWARE OF ANY DEFICIENCIES IN CONSTRUCTION OR IN
24 THE QA PROGRAM WHICH WOULD CAUSE YOU TO QUESTION
25 WHETHER CATAWBA IS SAFELY BUILT?

26 A. No.

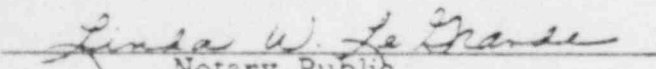
1 Q. IS THERE ANYTHING ELSE YOU WOULD LIKE TO ADD TO YOUR
2 TESTIMONY?

3 A. Yes. As far as the welding on this project, Duke uses higher
4 standards than generally accepted. I know this project is being
5 built far past the NRC and ASME Codes. Duke Power puts quality
6 first, and the job itself reflects this.

7
8
9
10 I hereby certify that I have read and understand this document, and
11 believe it to be my true, accurate and complete testimony.

12
13
14
15 
Larry Salone Jackson

16
17 Sworn to and subscribed before me
18 this 20th day of September, 1983.

19
20
21 
22 Notary Public

23

24 Commission Expires March 7, 1993

(A) I am concerned about the support the CC department has at Calamba Nuclear Station.

Our department has really changed in the past year... We as inspectors don't have the support that we need.

In the few years that I've been in CC the program has really changed... when I first came to work for Entel Inc. in August 1975.. This department was tops (CC) inspectors were treated with respect... I'm not asking to be put on a pedestal but given some respect!! We have a job to do but there's always things to prevent us from doing our job.

(B) Since I've been an inspector, I've been in some real tight squeezes with Craft...

(C) But they always have to upper hand on us. If we find a problem, it's a problem until it's resolved. Craft always beats us to the punch. Why?

(D) Our upper management tells us in our meetings, need to tighten up in some areas (integrity temp) example we as inspectors do what we are told and we do it; if we too good. And last comes tighten up... why?

We have guide lines on this job that we must go by... If we go by them to letter, we come kind of jerk... why is this? I believe if a person does something that's not in guide lines and we as inspectors should have the support behind us to help us in every situation; if Craft violates a CR, etc a violation,

and it should be dealt with accordingly. But
craft tries to put us off inspectors in the
morning, saying this has not been a problem in
the past... We talking about the present
not the past...

(LV)

I've been treated on the job, because
I was doing my job... I was cursed on
the job for doing my job... I feel like
if you want me to do my job, I need
actual support from my upper management
when a situation like this happens... we
always ~~are~~ need a witness, to make
a situation clear... I feel like if a
department can't trust his employees, we
get problems...

(1)

Example #1: Observed welding foreman
welding on a class I weld... waited till
called for inspection of this weld...
~~Quote~~ "Quote" ask welder, where did you
foreman weld, he replied; right here. I
checked rod issue station to see if
foreman had checked any building rods
out, did not, also checked pipe for two
steril (welder). Did not put on pipe.
I wrote CP 49A, Resolution came
back, foreman was instructing welder
on how to make weld, he was holding
the rod! was not!

I was made to look like what
I said was false!

why?

Larry D. [Signature]