



# STONE & WEBSTER MICHIGAN, INC.

P.O. Box 1963, MIDLAND, MI 48641-1963

*Dmb*

PRINCIPAL STAFF			
RA	<i>h</i>	DPRP	<i>130</i>
3/RA		DE	
4/RA		DRMSP	
RC		DRMA	
PAO		SCS	
SGA		ML	
ENF		File	<i>h</i>

Mr. J. J. Harrison  
Nuclear Regulatory Commission  
799 Roosevelt Road  
Glen Ellyn, IL 60137

June 6, 1984

J.O. No. 14509  
SWM-136

Docket No. 50-329/330  
Resume and Affidavit for CIO Staff Member  
Construction Implementation Overview  
Midland Nuclear Power Plant

Enclosed is the signed affidavit and resume for Messrs. M. J. Huss and J. E. Walker, who have been assigned to the CIO staff at the Midland Nuclear Power Plant.

*J. E. Karr*  
J. E. Karr

CIO Program Manager

Enclosures

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UNITED STATES OF AMERICA  
NUCLEAR REGULATORY COMMISSION

ATOMIC SAFETY AND LICENSING BOARD

In the Matter of  
CONSUMERS POWER COMPANY

Docket No. 50-329 OM  
50-330 OM

(Midland Plant, Units 1 and 2)

Docket No. 50-329 OL  
50-330 OL

AFFIDAVIT OF Michael J. Huss

My name is Michael J. Huss. I am employed by Stone & Webster  
Michigan, Inc. as Senior Quality Control Inspector.

I am currently assigned to the team which is proposed to conduct a Third Party Construction Implementation Overview at the Midland Nuclear Plant site. Prior to being given this assignment, I have never worked on any job or task associated with the Midland Project, or any job or task for or on behalf of Consumers Power Company or Bechtel relating to issues that I will be reviewing. I have never been employed by Consumers Power Company. I have been employed by Bechtel. The duties I performed for Bechtel are described on the reverse side of this form. I do not own any shares of Consumers Power Company or Bechtel stock. Mutual funds or other funds in which I may have a beneficial interest, but over which I have no control, may own shares of Consumers Power Company or Bechtel stock, of which I am unaware. A list of such funds in which I have an interest are attached. I have no relatives which are or have been employed by Consumers Power Company or Bechtel.

Signed Michael J. Huss

Sworn and Subscribed Before Me This 11<sup>th</sup> Day of May, 1984

Patricia A. Luffer  
NOTARY PUBLIC  
Bay County, MI

My Commission Expires 3-4-86

Huss, Michael J.

WORK EXPERIENCE WITH BECHTEL POWER CORPORATION

8/1/83      Quality Control Engineer Nuclear Piping and Instrumentation,  
to      Bechtel Power Corp., San Francisco Power Division, Limerick  
5/1/84      Nuclear Station, Pottstown, PA 19464

Responsibilities included the performance and subsequent documentation of assigned inspections in accordance with the requirements of Project Quality Control Instructions and as governed by the applicable design, code, and program criteria. Activities included the monitoring of inprocess materials control, verification of completed system integrity, and inspection of Field/Project Engineering changes. Responsibilities also included the review of N-5 Code Data Packages.

1/29/81      Quality Control Engineer Nuclear Piping and Supports, Bechtel  
to      Power Corp., San Francisco Power Division, Susquehanna Steam  
4/4/81      Electric Station, Berwick, PA 18603  
and

11/1/82      Responsibilities included the review and evaluation of fabricated  
to      nuclear piping, valves, supports, and associated equipment prior  
8/1/83      to and after installation. Maintain document traceability records  
of the installed fabrications.

Rejoined the company during 1982 as a Quality Control Engineer, piping. Responsibilities included the preparation of inspection reports, implementation of field inspections, review and evaluation of documentation pertinent to in-process and final inspection activities. The review of hydropneumatic test packages and field coverage of testing utilizing calibrated measuring equipment.

HUSS, MICHAEL J.

May 1984

SENIOR INSPECTOR  
FIELD QUALITY CONTROL

EDUCATION

Delaware Valley Senior High School - Diploma 1974  
University of Pennsylvania School of Medical Radiology Technology -  
attended one year - 1975

EXPERIENCE SUMMARY

Mr. Huss joined Stone & Webster Engineering Corporation (SWEC) in May 1984 as a Senior Quality Control Inspector for Stone & Webster Michigan, Inc., Midland, Michigan.

Before joining Stone & Webster Engineering Corporation (SWEC) Mr. Huss was employed as a Quality Control Engineer at two other Nuclear Plant Construction sites and as a Quality Control Inspector in various manufacturing facilities serving the Petro-Chemical, Nuclear, and Bridge and Building Industries.

PROFESSIONAL AFFILIATIONS

American Society for Non-Destructive Testing - member and past Vice-Chairman of the Pennsylvania North Central Section.

(KA)



DETAILED EXPERIENCE RECORD  
HUSS, MICHAEL J. 44053

STONE & WEBSTER ENGINEERING CORPORATION, BOSTON, MA (May 1984 to Present)

Appointments.

Senior Quality Control Inspector - May 1984

Midland Nuclear Power Plant, Consumers Power Company (May 1984 to Present)

As Senior Quality Control Inspector, duties include but are not limited to assuring implementation of the Construction Completion Program by systematic evaluation of procedures, instructions, directives, correspondence, specifications and drawings. He is also instrumental in the development of checklists applicable to specific project quality control instructions and performance of evaluation and verification of documented inspections and activities.

BECHTEL POWER CORPORATION, SAN FRANCISCO, CA (Nov 1982 to May 1984)

Appointments:

Quality Control Engineer - Nov 1982

Limerick Nuclear Station, Philadelphia Electric Company (Aug 1983 to May 1984)

As Quality Control Engineer nuclear piping and instrumentation, responsibilities included the performance and subsequent documentation of assigned inspections in accordance with the requirements of Project Quality Control Instructions and as governed by the applicable design code and program criteria. Responsibilities also included the monitoring of inprocess materials control, verification of completed system integrity, inspection of Field/Project Engineering design changes and the review of ASME N-5 code data packages.

Susquehanna Steam Electric Station, Pennsylvania Power and Light Company (Nov 1982 to Aug 1983)

As Quality Control Engineer nuclear piping, responsibilities included the preparation of inspection reports, implementation of field inspections, review and evaluation of documentation pertinent to inprocess and final inspection activities. Responsibilities also included the review of hydro-pneumatic test packages and field coverage of testing utilizing calibrated measuring equipment.

Grumman Allied Industries Incorporated, Montgomery, PA (April 1981 to May 1982)

Appointments:

Quality Control Supervisor - April 1981

As Quality Control Supervisor, responsibilities included the supervision of inspection department personnel in the flexible undercarriage rework departments, and the observation of welder technique and performance.

MJH

Responsibilities also included the training and evaluation of inspection personnel and the scheduling of inspectors to assure complete QC coverage during all phases of manufacturing.

BECHTEL POWER CORPORATION, SAN FRANCISCO, CA (Jan 1981 to April 1981)

Appointments:

Quality Control Engineer - Jan 1981

Susquehanna Steam Electric Station, Pennsylvania Power and Light Company  
(Jan 1981 to April 1981)

As Quality Control Engineer nuclear piping and supports, responsibilities included the review and evaluation of nuclear piping, valves, supports, and associated equipment prior to and after installation. Responsibilities also included the review and witnessing of all QC items during hydrostatic and pneumatic leak testing.

ANCHOR DARLING VALVE AND MANUFACTURING COMPANY, WILLIAMSPORT, PA (Nov 1979 to June 1980)

Appointments:

Quality Assurance Film Interpreter - Nov 1979

As Quality Assurance Film Interpreter, responsibilities included the reviewing of all radiographs of nuclear and non-nuclear valves produced at the Williamsport Facility. Responsibilities also included the marking out and directing the repair of unacceptable casting indications and the formulation of radiographic techniques to ensure that radiographic sensitivity and coverage conform to code requirements.

WILLIAMSPORT METAL FABRICATORS, WILLIAMSPORT, PA (Jan 1979 to Nov 1979)

Appointments:

Quality Control Inspector - Jan 1979

As Quality Control Inspector, responsibilities included the performance of radiographic, magnetic particle, ultrasonic, and dye penetrant inspection methods on bridge and building structural steel. Responsibilities also included the monitoring of all weld test procedures and verifying the compliance of welding processes to customer requirements.

INDUSTRIAL INSPECTION INDUSTRIES INCORPORATED, NORTH CANTON, OH (April 1978 to Oct 1978)

Appointments:

Chief Radiographer - April 1978

As Chief Radiographer in the Toledo Ohio district, responsibilities included the radiographic examination of pressure vessels, header boxes and all diameters and schedule piping at various customer locations within the district. Respon-

MJH

sibilities also included the interpretation of radiographs to ensure product conformance to applicable specifications, and maintaining a sufficient supply of materials needed to operate an efficient mobile laboratory.

ANCHOR DARLING VALVE AND MANUFACTURING COMPANY, WILLIAMSPORT, PA (Sept 1975 to April 1978)

Appointments:

Industrial Radiographer - Sept 1975

As Industrial Radiographer, responsibilities included radiographic examination of valve componets raging in size from 3" 150 psi to 36" 2500 psi during all phases of manufacturing. Responsibilities also included the formulation of radiographic techniques and the training of radiographer trainees.



Figure 3-1

UNITED STATES OF AMERICA  
NUCLEAR REGULATORY COMMISSION

ATOMIC SAFETY AND LICENSING BOARD

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CONSUMERS POWER COMPANY

Docket No. 50-329 OM  
50-330 OM

(Midland Plant, Units 1 and 2)

Docket No. 50-329 OL  
50-330 OL

AFFIDAVIT OF JAMES E. WALKER

My name is James E. Walker. I am employed by Stone & Webster  
Michigan, Inc. as Senior Inspector.

I am currently assigned to the team which is proposed to conduct a Third Party Construction Implementation Overview at the Midland Nuclear Plant site. Prior to being given this assignment, I have never worked on any job or task associated with the Midland Project, or any job or task for or on behalf of Consumers Power Company or Bechtel relating to issues that I will be reviewing. I have never been employed by Consumers Power Company or Bechtel. I do not own any shares of Consumers Power Company or Bechtel stock. Mutual funds or other funds in which I may have a beneficial interest, but over which I have no control, may own shares of Consumers Power Company or Bechtel stock, of which I am unaware. A list of such funds in which I have an interest are attached. I have no relatives which are or have been employed by Consumers Power Company or Bechtel.

Signed

James E. Walker

Sworn and Subscribed Before Me This 7<sup>th</sup> Day of May, 1984

Patricia A. Puffer  
NOTARY PUBLIC

PATRICIA A. PUFFER  
Notary Public, Bay County, MI  
My Commission Expires Mar. 4, 1986

My Commission Expires

3-4-86



May 1984

WALKER, JAMES E.

SENIOR INSPECTOR  
FIELD QUALITY CONTROL

EDUCATION

Temple University (evening division) - Courses in Business Administration and Computer Science

EXPERIENCE SUMMARY

Mr. Walker joined Stone & Webster Engineering Corporation (SWEC) in May 1984 as a Senior Inspector in the Power Division. His responsibilities include assuring implementation of Construction Completion Program by systematic evaluation of procedures, instructions, directives, correspondence specification and drawings.

Before joining SWEC, Mr. Walker was employed as a Quality Control/Quality Assurance Manager at an ASME Code Fabrication Shop where he was in charge of inspection of vessel fabrication, visual weld, N.D.T., documentation and internal and external coatings. Mr. Walker also has a strong background in high voltage wiring and machinery repair.

DETAILED EXPERIENCE RECORD  
WALKER, JAMES E. 94670

STONE & WEBSTER ENGINEERING CORPORATION, BOSTON, MA (May 1974 to Present)

Appointments:

Senior Inspector - May 1984

Midland Nuclear Power Plant, Consumers Power Company (May 1974 to Present)

As SENIOR INSPECTOR, assures implementation of Construction Completion Program.

RECO PENN INC., KING OF PRUSSIA, PA (Jan 1980-May 1984)

As QUALITY CONTROL/ASSURANCE MANAGER, in charge of ASME code and non-code vessel fabrication, welding, N.D.T., linings and coatings.

Mr. Walker was also responsible for documentation, certification and data reports. He also was the ELECTRICAL TECHNICAL ADVISOR for high voltage three phase AC wiring installation and repairs along with overhead DCV cranes.

J. H. STRADLING INC., PHILADELPHIA, PA (Nov 1979-Jan 1980)

As ELECTRICAL/MECHANICAL TECHNICIAN, responsible for repair of shop machinery and electrical alterations, also wiring of field site machinery installations.

WOOD PLASTIC INC., WAYNE, PA (Nov 1978-Nov 1979)

As Second Shift FOREMAN of machine shop, responsible for production, electrical maintenance and quality control inspection of aluminum welding jobbings.

KARL KULP CONTRACTOR, WOODBURY, NJ (June 1978-Oct 1978)

As ELECTRICAL TECHNICIAN for renovations of Center City Building, responsible for wiring.

EVENING BULLETIN/TODAYS POST NEWSPAPER, PHILADELPHIA, PA  
(Nov 1969-June 1978)

Appointments:

Area Circulation Supervisor - June 1978

As AREA CIRCULATION SUPERVISOR, responsible for distribution and collections.

PHILADELPHIA GAS WORKS, PHILADELPHIA, PA (Oct 1966-Nov 1969)

As OPERATOR AND PIPE FITTER, worked with low and medium gas pressure and assistant to high pressure Pipe Fitter.