

SHAW, PITTMAN, POTTS & TROWBRIDGE

1800 M STREET, N. W.
WASHINGTON, D. C. 20036

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STEVANT L. PITTMAN
GEORGE F. TROWBRIDGE
STEPHEN D. POTTS
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R. TIMOTHY HANLON
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JAY E. SILBERG
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WM. BRADFORD REYNOLDS
FRED A. LITTLE
FRED CRASNER
NATHANIEL R. BREED, JR.
MARK AUGENBLICK
ERNEST L. BLAKE, JR.
CARLETON S. JONES
THOMAS A. BAXTER
JAMES M. BURGER
SHELDON J. WEISEL
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J. PATRICK HICKEY
JAMES THOMAS LENHART

STEVEN L. MELTZER
DEAN D. AULICK
JOHN ENGEL
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WINTHROP N. BROWN
JAMES B. HAMLIN
ROBERT E. ZAHLER
RICHARD E. GALEN
ROBERT B. ROBBINS
LAURA R. FARBRAND
MATIAS F. TRAVIESO-DIAZ
VICTORIA J. PERKINS
JOHN H. O'NEILL, JR.
JAY A. EPSTIEN
GEORGE D. CROWLEY, JR.
MICHAEL D. HAYS
THOMAS H. MCCORMICK
SUSAN D. TALANSON
STEVEN M. LUCAS
RAND L. ALLEN
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ALAN R. TUSPEH
JOHN L. CARR, JR.
PHILIP J. HARVEY
KAY L. RICHMAN
TIMOTHY B. MCBRIDE
CHARLES W. SURASKY

*NOT ADMITTED IN D.C.

(202) 331-4100

TELECOPIER

(202) 296-0594 & 296-1760

TELEX

89-2693 SHAWLAW WSHI

CABLE "SHAWLAW"

JOHN H. SHARON

EDWARD B. CROSLAND

COUNSEL

September 10, 1979

George Frampton, Esquire
NRC/TMI Special Inquiry Group
Nuclear Regulatory Commission
Washington, D.C. 20555

Dear George:

I am enclosing copies of several documents requested by Dennis Allison and Hans Schierling of your staff during their interview with R. M. Klingaman of Met-Ed on August 30, 1979. They are:

1. Calls to Met-Ed by outside parties offering assistance after the TMI Unit 2 accident.
2. Letters and telegrams to Met-Ed by outside parties offering assistance.
3. List of parties offering equipment and personnel assistance to Met-Ed.
4. Calls to Met-Ed offering information.
5. Memorandum dated August 7, 1978 from John G. Herbein setting up duty section assignments.
6. Sample duty section assignment sheet.

Sincerely,

Mat

Matias F. Travieso-Diaz

1917 313

MTD:bas
Enclosures

7911060217

CALLS TO OFFER ASSISTANCE*

March 28

Leo Hood (Met-Ed employee) called. He had received call from Motorola salesman who offered any help they could as far as radios went. Mr. Hood also reported that he had received call from Bell Telephone Co. offering any assistance they could give.

Chuck Heydt, General Electric Co., called to offer assistance on Unit 1.

Calls were received by Mr. R. M. Klingaman (Met-Ed) from Messrs. Scott Dam and Buzz Cobean of Burns & Roe and from Mr. Bill Sailer of Gilbert Commonwealth (via Mr. Klingaman's wife).

March 29

Mr. Charles Ambrogi of Crouse Co. called and asked that Mr. Herbein be given the message that "All my labor support union contracts are still in force. If I can help, call me."

Mr. Bill Council of Northeast Utilities (classmate of Mr. Herbein) called to volunteer their services. Mr. Klingaman had Mike Buring speak to Mr. Council.

Mr. V. G. (Gerry) Wright of Catalytic called and wanted Mr. Herbein to know that he called and that they, Catalytic, stand ready to assist in any way they can. (See letter dated April 3 attached)

Mr. Buzz Cobean of Burns & Roe called to offer assistance to Mr. Herbein.

Mr. Harry Mandel of MPR called to offer anything they could do to help.

Mr. Ellery Hammond of Duane Arnold Energy Center in Iowa called and said that he thought Mr. Herbein might want to call him. They had just returned from a 9-month outage. They had a crack in main coolant pipe and had a small scale radiation problem. He said he could be reached at AC319-851-5611. If they could be of any assistance he would be glad to help.

Mr. Klingaman received call from Bob Hackett of Philadelphia Electric (maintenance). Mr. Hackett offered help and pointed out to Mr. Klingaman that they had used bladder for storing liquid at Peach Bottom.

Mr. Heisner, Pittsburgh Des Moines Steel Co. (maker of containment vessel), called and asked if they could be of any assistance. Checked with Mr. Klingaman and then informed Mr. Heisner that we had not been in building and have not identified any problems yet. If we needed their help, we would call them at AC412-331-3000.

*Unless otherwise identified, all calls received in Mr. Herbein's Reading office.

March 29 (Cont.)

Dr. Witzig of Penn State called in to the office of the President of Met-Ed and left the following two messages:

1. Dr. Witzig had worked with an outside firm, Delaware Custom Material of 44 E. College Ave., State College, Pa., telephone number AC814-234-4452. DOE had similar problem in Idaho, solidified 90,000 gallons of waste water (same as TMI). Delaware Custom Material would be interested in being of whatever assistance they can at TMI.
2. Dr. Witzig offered assistance of the faculty or students at Penn State if they could be of any help they would attempt to respond.

Dr. Witzig said he could be reached at Gelsinger (hospital) where he would be undergoing tests until mid-morning 3/30, telephone AC717-275-6603.

At the request of the President's secretary the above information was given to Mike Buring.

March 30

Mr. Montross, Consumer Power Co., Midland, Michigan, called to say they would be glad to provide any assistance. He was also going to call Gary Miller at TMI. Mr. Montross said he could be reached at AC317-788-1650.

Mr. Carl Andognini of Boston Edison Co. called and offered their help and their people. Mr. Andognini said that he could be contacted through the Control Room at their Pilgrim Station, AC617-746-7996. Mr. Andognini is the Manager-Nuclear Operations.

Mr. Andy Rushnok of Ohio Edison Co. called to offer any technical assistance we may need.

April 2

Mr. J. S. Bartman (Met-Ed) received call from Dr. Bob Conover, Director of Mechanical Engineering of the Penn State Capitol Campus who offered services if needed. Mr. Bartman advised Dr. Conover we would call if his services were needed.

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April 2 (Cont.)

Mr. Ted Iltes, Director of Nuclear Affairs for the Wisconsin Power Co., called with the following information. He has had experience cleaning up at Chalk River in Canada. He had served as Director of Nuclear Technology on Rickover's staff for eight years and was Sr. Technical Advisor on Westinghouse breeder program. He can bring 25 volunteer engineers and can be reached at AC608-238-9175.

1917 316



- 62.0008.0005
62.0006.0003

CENTRE SQUARE WEST, 1500 MARKET ST., PHILADELPHIA, PA. 19102
(215) 864-8000

3 April 1979

Mr. J. G. Herbein
Vice President-Generation
Metropolitan Edison Company
Post Office Box 542
Reading, PA 19640

Post Outage Meeting - TMINGS

Dear Jack:

I have your letter dated March 23rd concerning a meeting to be held at Three Mile Island on April 11. We are certainly prepared to meet with you at any time you select but I can only assume that recent events at the station will probably dictate some change in your plans.

I assume you have been made aware of my phone call to your office last Thursday offering any assistance within our capabilities which might be appropriate in connection with the current problems at Three Mile Island. I'm sure you know that these are available without my offering them but we do stand ready to assist you in any way possible.

Best personal regards.

Yours very truly,

V. G. Wright
Vice President
Construction & Maintenance

1917 317

LETTERS TO OFFER ASSISTANCE

March 30 Nuclear Energy Services, Inc., NES Division*

April 2 Nuclear Energy Services, Inc., NES Division
 (hard copy of above)

 Cleanco Industrial Service of New York, Inc.

April 3 Western Union Mailgram from Pittsburgh
 Des Moines Steel Co.

 Western Union Mailgram from Mr. John Darrin of
 Nuclear Power Services Inc.

Copies of above attached

*Received via telecopier

1917 318



NUCLEAR ENERGY SERVICES, INC.

MES DIVISION

SHAWNEE ROCK ROAD,
DANBURY, CONN. 06810
(703) 748-3581

cc: R. M. Klingaman
R. L. Williams

March 30, 1979
Reference No. NSO-948

Mr. Jack Herbein
Vice President Generation
Metropolitan Edison Company
P.O. Box 543
Reading, PA 19603

Dear Mr. Herbein:

In response to the recent events at TMI-2, Nuclear Energy Services would like to make the full resources of our organization available to Met Ed to assist in the recovery activity. This commitment includes top level management as well as engineering and technical personnel to work as an integrated part of your recovery team. Resources with capabilities in the following areas can be committed:

- Radiological Evaluation
- Decontamination Engineering
- Fluid Systems Evaluation
- Fuel Inspection (including equipment)
- Shielded/Remote Equipment Design
- Electrical Systems Evaluation
- Mechanical/Electrical Inspection
- Procedure Engineering
- Test Engineering
- Quality Assurance/Quality Control
- Nondestructive Testing
- Eddy Current Testing

Based upon our previous involvement at TMI, NES has experienced personnel available who are familiar with the TMI facility.

Please do not hesitate to call us day or night if we can be of any assistance.

Office (203) 748-3581
Home (203) 438-4206

Sincerely,

NUCLEAR ENERGY SERVICES, INC.
NES Division

Willie Williams
Willie Williams
President

POOR ORIGINAL



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NUCLEAR ENERGY SERVICES, INC.

NES DIVISION

SHELTER ROCK ROAD
DANBURY, CONN. 06810
(203) 748-3581

62.0006.0003
62.0008.0005

March 30, 1979

Reference No. NSG-948

Mr. Jack Herbein
Vice President Generation
Metropolitan Edison Company
P.O. Box 543
Reading, PA 19603

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- Eddy Current Testing

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Please do not hesitate to call us day or night if we can be of any assistance.

Office (203) 748-3581
Home (203) 438-4206

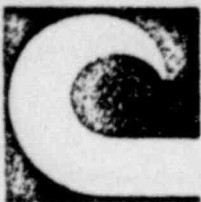
1917 320

Sincerely,

NUCLEAR ENERGY SERVICES, INC.
NES Division

William J. Manion

William J. Manion
President



4/2
4/4

cc: .

BMK

cc:

RLW, Williams

cleanco

INDUSTRIAL
SERVICES OF
NEW YORK, INC.

March 30, 1979

Metropolitan Edison Company
P.O. Box 542
Reading, Pa. 19603
Attn: Mr. John Herbein
V.P. Power Generation

Dear Mr. Herbein:

Cleanco Industrial Services of New York, Inc. has extensive experience in all phases of Nuclear Power decontamination, including high and low level decontamination; and waste solidification and burial.

Two Northeast region references are;

Indian Point II

Mr. Eugene Mc Grath,
V.P. Power Generation
Mr. Bill Monte, Plant Manager
Mr. Stan Wisla, Chief
Radiological Supervisor

Pilgrim Station

Mr. P.J. Macguire, Plant Manager
Mr. Mel Hensch, Chief
Radiological Supervisor

Please don't hesitate to call me if I can be of any help to you at Three Mile Island.

Sincerely yours,

Gene M. Belsole
President
Cleanco Industrial Services
of New York, Inc.

GMB/Lm

1917 321

MAILGRAM SERVICE CENTER
MIDDLETOWN, VA. 22645

western union

Mailgram

UNITED STATES POST
U.S. MAIL

1-0159590092 04/02/79 TWX PITTDENGIN PGH H8GA
01 PITTSB URGH PA

4/3/79 cc: R. M. Klingaman

METROPOLITAN EDISON CO
2800 POTTSVILLE PIKE
READING PA 19603

POOR ORIGINAL

APRIL 2 1979

ATTN: JACK HERESIN
VICE-PRESIDENT-GENERATION

PER YOUR CONVERSATION WITH PDM LAST WEEK, SHOULD PDM ASSISTANCE
BE REQUIRED AT THREE MILE ISLAND, CALL PDM DIRECT AT 412-331-3000
SHOULD NEED ARISE DURING NON WORKING HOURS, THE HOME
PHONE NUMBERS FOR SEVERAL KEY PEOPLE ARE:

BILL JONES (PRESIDENT) 412-741-2338
KEN KOLMEIER (VICE PRESIDENT) 412-832-3714
ANDY ANDERSON (VICE PRESIDENT) 412-833-4077
LEON KULASA 412-655-3245
BOB HEISNER 412-741-3879

LEON V KULASA
PDM
PITTDENGIN PGH

1404 EST

RGVCOMP VGM

1917 322

RECEIVED
APR 03 1979

COMMUNICATIONS
SERVICES DEPT.

MAILGRAM SERVICE CENTER
MIDDLETOWN, VA. 22 645



4-061207E092 04/02/79 ICS IPMMTZZ CSP HBGE
SUSPECTED DUPLICATE
2018656550 MGM TDMT SECAUCUS NJ 196 04-02 050P EST

JACK HERBEIN
METROPOLITAN EDISON COMPANY
3 MILE ISLAND NUCLEAR PLANT
BOX 480
READING PA 19 603

4/3/79 - cc: R. M. Klingaman
4/4/79 - cc: R. L. Williams

THIS IS A COPY OF A TELEGRAM SENT TO MICHAEL BURING PO BOX 542 READING
PA 19 603

DEAR MIKE,

NPS SHARES WITH THE ENTIRE NUCLEAR INDUSTRY A GRAVE CONCERN OVER YOUR
CURRENT PROBLEM AND HIGHEST PRAISE FOR YOUR PERSONNEL AND SAFETY
SYSTEMS IN CONTAINING THE EFFECTS AND SUSTAINING OUR CONFIDENCE IN THE
SAFETY OF NUCLEAR POWER. ALL OF OUR SUBSTANTIAL RESOURCES ARE AT YOUR
IMMEDIATE DISPOSAL IN WHATEVER CAPACITY IS REQUIRED: WASTE MANAGEMENT,
DECONTAMINATION, AND ENGINEERING.

SPECIFICALLY, WE HAVE A PROTOTYPE PORTABLE BITUMEN
EVAPORATOR/SOLIDIFICATION SYSTEM WHICH WE CAN AIR FREIGHT TO YOUR SITE,
ASSEMBLE, AND OPERATE TO ASSIST IN REMOVAL OF CONTAMINATED WATER. WE
ARE ATTEMPTING TO LOCATE A PRE-CONCENTRATOR (SUCH AS A REVERSE OSMOSIS
UNIT) IN ORDER TO INCREASE THE SYSTEM PROCESSING RIGHT TO THE 20GPM
RANGE.

OUR FIELD SERVICE PERSONNEL ARE AVAILABLE IMMEDIATELY TO OPERATE THIS
SYSTEM, ASSIST IN CLEANUP OPERATION, AND PROVIDE ANY OTHER ASSISTANCE
YOU MAY NEED. WE ARE STANDING BY. SHOULD YOU REQUIRE ANY ASSISTANCE,

POOR ORIGINAL

1917 323

EQUIPMENT AND PERSONNEL ASSISTANCE

Public Service Electric & Gas Co., New Jersey - People and survey instruments from Salem Plant.

Pennsylvania Power & Light Co. - People and survey instruments.

Harshaw Chemical Co. - People and personnel dosimetry machines.

1917 324

INFORMATION CALL

At 2:15 P.M. on March 30, 1979, a call was received from Dr. Mark Goldstein of Manufacturing and Maintenance Associates in Chicago, Illinois, telephone number AC312-629-6556.

Dr. Goldstein said that whenever everything settles down and we need to take care of the people who think they were exposed there is a way that these people can be measured, lab tested, and treated preventively, cursively, without resorting to script drugs, by using enzymes. It is very, very qualified and 90% directly taken off health insurance.

Dr. Goldstein said the person to contact to set up a program to do this is:

Dr. Faye Miller
Midwest Clinical Testing Services
AC312-620-7699.

Dr. Goldstein called again on April 4, 1979 at 11:45 A.M. to make sure we had the information. He was assured the information was received.

MEMO from:

J. G. HERBEIN

August 7, 1978
GM 0456

TO: H. E. BODDEN
P. G. CHRISTMAN
J. J. COLITZ
R. M. KLINGAMAN
L. L. LAWYER
G. J. TROFFER (Lead)

RE: CTSS DUTY SECTIONS (JPG-5051)

Reference (A) JGH-20 Memo #4 dated July 5, 1977

Enclosure (1) Duty Section Assignments

Background

Recent security incidents at both Portland and TMI, the forthcoming unit 2 startup and the corresponding need for station support from the CTSS outlined in reference (A), indicate the need for the enclosure (1) duty section assignments.

Assignments

. Sections I through V

Specific duty section assignments by name for Sections I through V are to be made in the functional areas listed by the managers designated below. Sections I through V individual assignments by functional area are to be submitted by each manager to P. G. Christman prior to 11 August.

. Assignment Review

Paul Christman is requested to assemble the individual functional Sections I through V duty assignments and then review the overall duty section assignment list with R. M. Klingaman, L. L. Lawyer and each designated Duty CTSS Section Head for depth, balance and technical capability within each of the five sections.

Contact

Paul Christman is requested to arrange for a "Bell Boy" pager to be carried by the CTSS Duty Section Head during his seven (7) day duty period.

Individual duty section members are required during their seven (7) day duty period to remain within the area and are to be immediately available by telephone contact from the CTSS Duty Section Head.

J. G. Herbein, L. L. Lawyer and R. M. Klingaman will keep the CTSS Duty Section Head advised of their location and will remain on call when they are not on vacation.

In the event of an emergency or noteworthy event at any of the stations the CTSS Duty Section Head is to be notified by either L. L. Lawyer, the Station Superintendent or other members of station management. Upon notification and assessment of the circumstances, the CTSS Duty Section Head will notify Generation Management (JCH) and the specific members of his duty section. Duty section members will then lend the support and expertise required depending on the nature and magnitude of the event which has occurred or is in progress.

Procedures

Initially Paul Christman is requested to coordinate the formation of the CTSS duty section concept by a series of memos related to specific identified needs which will occur as the concept evolves. After the concept has evolved into a defined pattern Paul is requested to promulgate a Generation Procedure formally implementing the CTSS Duty Section concept and operational details.

Stations

L. L. Lawyer is requested to formalize a similar duty section system at each of the generating stations and the combustion turbines. Weekly duty section lists with changes for each station should be received by L. L. Lawyer, P. G. Christman and the CTSS Duty Section Head by Wednesday 1300 each week. The basic duty section assignments for each station should be provided to P. G. Christman by L. L. Lawyer by 17 August.

Coordination

Interface details between the assigned station duty sections, and the CTSS Duty Section Head will be covered as required in appropriate memo instructions issued by L. L. Lawyer and P. G. Christman and will ultimately be addressed in the Generation Procedure that P. G. Christman will prepare.

1917 527

Summary

- . Section assignments to P. G. Christman by 8/11.
- . Review and promulgate basic section assignments by 8/17.
- . Weekly assignments posted each Monday and received by Wednesday at stations.
- . Station weekly duty assignments to be received by L. L. Lawyer, P. G. Christman and CTSS Duty Section Head each Wednesday.
- . Turnover at 1600 each Thursday.
- . P. G. Christman coordinate CTSS duty section administration.
- . L. L. Lawyer coordinate station duty section administration.

J. G. Herbein
J. G. Herbein *umt*

:dkf

cc: W. E. Potts
R. R. Lefin
T. A. Jenckes
Tickler: 8-17-78

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CTSS DUTY SECTION HEAD	29 March - 5 April COLITZ 678-2494	5-12 April CHRISTMAN 562-8571	12-19 April HILBISH 488-7534	19-26 April BODDEN 582-8824	26 April - 3 May TROFFER 777-0546
Mechanical Alternate Leary 374-3691	678-4362 D. A. Huffman	631-9751 E. G. Skuchas	944-7862 J. A. Janiszewski	921-2447 K. R. Gabel	458-5026 R. S. Brown
Electrical Alternate Boucher 562-5441	921-2426 A. W. Totharo	376-7793 R. C. Noll	374-4702 P. P. Karish	678-3824 G. E. May	(717) 367-5502 H. R. Morris
Nuclear Alternate Fritzen 678-3381	582-4390 L. W. Harding	683-5921 D. G. Mitchell	375-8751 G. A. Loignon	678-8732 J. M. Cajigas	678-6069 B. F. Hernady
Rad. Prot. & Alternate Environmental	670-0228 B. J. Beck	285-6875 M. R. Buring	(717) 569-8192 W. R. Gillespie	777-5042 D. C. Carl	(717) 656-7800 B. A. Good
Licensing & Permit Viola- tions	582-4390 L. W. Harding	678-9421 G. P. Thompson	777-2654 R. A. Lengel	582-4274 R. J. Stevens	670-0403 E. S. Nielsen
Quality Assurance	445-5759 T. F. Barbagallo	678-9377 R. N. Prabhakar	375-8751 G. A. Loignon	(717) 394-6698 P. A. Levine	374-4765 K. M. Vadlams
Security	(717) 464-4564 W. J. Busansky	678-9377 R. N. Prabhakar	(717) 425-2144 J. Jones	(717) 657-0084 R. D. Stintzium	(717) 867-5363 D. Corl
Administra- tion-Outage Budgets, Clerical Labor Relations	678-5659 R. W. Harron	562-8571 P. G. Christma	376-9355 R. D. Sherman	670-1700 T. L. Hillard	779-2963 R. R. Laibe

R. M. Klingaman - Home Phone Number - 775-1851
L. L. Lawyer - Home Phone Number - 373-8534
J. G. Herbein - Home Phone Number - 775-0261
Palmyra Number-(717)838-5222

1917 329

J. G. Herbein - Philadelphia Shipyard - 1st
3rd Fridays BOQ-755-3090
Readiness Command - 755-4508
or
4507

POOR ORIGINAL