



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555


27 FEB 1986

MEMORANDUM FOR: All NRR Employees

FROM: Jesse L. Funches, Director
Planning and Program Analysis Staff
Office of Nuclear Reactor Regulation

SUBJECT: NRR FUNCTIONAL CHART

Enclosed for your information is the NRR functional organization chart, pages 35 through 42 of the NRC organization functional charts contained in NUREG-0325, Revision 8, dated January 12, 1986.

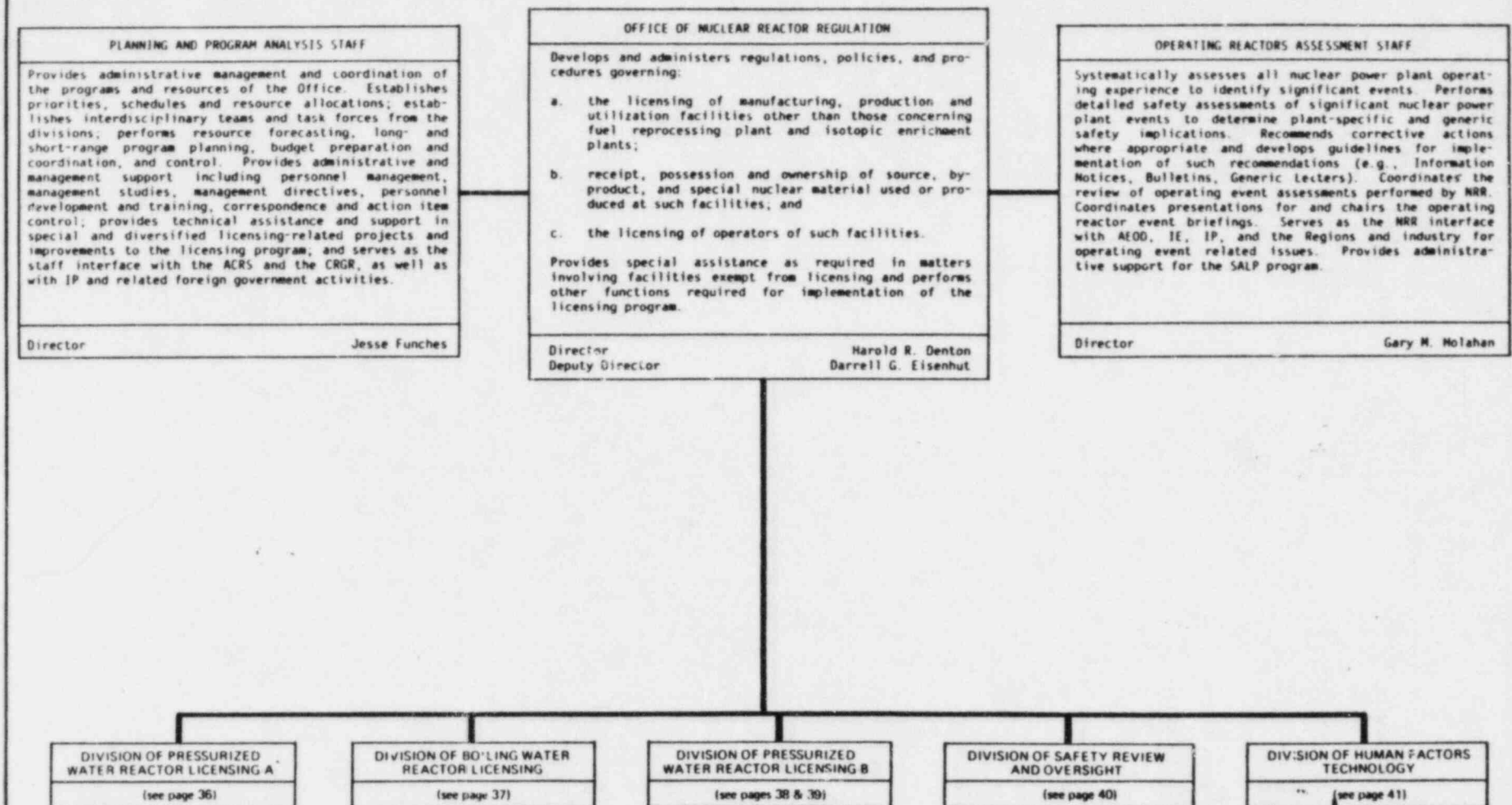

Jesse L. Funches, Director
Planning and Program Analysis Staff
Office of Nuclear Reactor Regulation

Enclosure:
As stated

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U.S. NUCLEAR REGULATORY COMMISSION

ORGANIZATION CHART



U.S. NUCLEAR REGULATORY COMMISSION

ORGANIZATION CHART

DIVISION OF PRESSURIZED WATER REACTOR (PWR) LICENSING-A	
The principal functions of this division are to license and regulate the operation of power reactors with Westinghouse nuclear steam supply systems. The division has the resources for the project management and technical expertise required to (1) effectively monitor reactor operation, (2) evaluate licensee implementations of approved NRC requirements, (3) evaluate and implement licensee proposed changes to existing plant-specific regulatory requirements, and (4) license new facilities and designs.	
Director	Hugh L. Thompson, Jr.
Deputy Director	Thomas M. Novak

Assistant Director for Technical Support (PWR-A)	
Plans, directs and supervises the programs and activities of the following branches: (1) Engineering; (2) Reactor Systems; (3) Plant Systems; (4) Electrical Instrumentation and Control; and (5) Facility Operations.	
Assistant Director	James P. Knight

Power Licensing-A Project Directorates 1-5	
Performs the overall safety and environmental project management for power reactors and proposes standard designs with Westinghouse nuclear steam supply systems. Provides for management of the review and processing of applications for initial work authorizations, construction permits, operating licenses, standard designs approvals and license amendments. Responsible for the preparation of Safety Evaluation Reports and Environmental Impact Statements which are the principal documents used to support licensing actions. Coordinates and provides presentations to the Commission, ACRS, industry groups and other government offices on specific projects, subjects and the licensing process in general. Coordinates, monitors and tracks review and approval of topical reports applicable to the Westinghouse design.	
Directorate #1-Director	George E. Lear
Directorate #2-Director	Lester S. Rubenstein
Directorate #3-Director	Steven A. Varga
Directorate #4-Director	B. Joe Youngblood
Directorate #5-Director	Vincent S. Noonan

Engineering Branch (PWR-A)	
Reviews and evaluates materials engineering, inservice inspection, and materials integrity related aspects of design and performance of components and systems. Reviews special fabrication problems and monitors component behavior. Reviews design loads, structural design criteria, and static and dynamic analysis methods and inservice testing for mechanical systems and components. Reviews and evaluates seismic and dynamic qualification of equipment. Verifies structural integrity, capacity and margins associated with mechanical equipment. Reviews and evaluates conditions associated with various postulated events, such as earthquakes, man-related hazards, floods, and pipe breaks, and their threat to the structural and functional integrity of structures and components. Reviews and evaluates issues related to geologic, seismologic, hydrologic, and demographic characteristics of a reactor site.	
Chief	Ronald L. Ballard

Plant Systems Branch (PWR-A)	
Reviews and evaluates functional performance requirements, design, and performance of (1) essential auxiliary and support systems, (2) reactor containment and associated support systems, and (3) design features provided to ensure operator protection from releases of toxic and radioactive gases. Reviews the design of new and spent fuel storage and load handling systems. Reviews radioactive source terms and reviews and evaluates the design and performance of features provided to prevent the communication of potentially radioactive systems with other plant systems.	
Chief	William P. Gamali

Facility Operations Branch (PWR-A)	
Performs selected safety assessments of significant nuclear power plant events germane to the class of reactors assigned to the division. Responsible for reviewing and developing reliability and risk estimates to support plant-specific actions. Reviews and evaluates issues related to corporate level management and technical organizations of applicants and licensees. Reviews and evaluates plans for emergency preparedness directed at situations involving real or potential radiological hazards. Reviews, evaluates and develops plant-specific technical specifications and technical specifications changes. Reviews and evaluates issues related to operating procedures and guidelines. Reviews and evaluates initial, preoperational test programs and subsequent special test programs. Responsible for the review of off-normal and emergency procedures guidelines.	
Chief	Victor Benaroya

Electrical Instrumentation and Control Systems Branch (PWR-A)	
Reviews and evaluates functional performance requirements, design and performance of reactor trip systems, engineered safety features actuation systems, actuation instrumentation for essential auxiliary support systems and instrumentation and control systems provided to initiate and regulate the operation of safe shutdown systems. Reviews and evaluates functional performance requirements, design and performance of plant instrumentation providing information regarding manually initiated and controlled safety functions. Reviews design and operation of offsite power grid systems with regard to interrelationships between the nuclear unit, the utility grid and interconnecting grids. Reviews and evaluates functional performance requirements, design and operation of onsite power systems. Reviews human factors engineering design of the control room and control centers outside of the main control room.	
Chief	Faust Rosa

Reactor Systems Branch (PWR-A)	
Reviews and evaluates design, process design parameters and performance of reactor thermal-hydraulic systems (reactor coolant system, normal and emergency core cooling systems under steady-state, transient and accident conditions). Reviews analyses of anticipated operational occurrences, postulated accidents and actual operating experience from the viewpoint of systems operation and transient dynamics. Reviews and evaluates nuclear and thermal-hydraulic aspects of the reactor core under steady-state, transient, and accident conditions. Responsible for issues pertaining to core physics, fuel behavior, and core thermal-hydraulic performance. Reviews and evaluates regional and local meteorological conditions.	
Chief	Carl H. Berlinger

U.S. NUCLEAR REGULATORY COMMISSION

ORGANIZATION CHART

DIVISION OF BOILING WATER REACTOR (BWR) LICENSING

The principal functions of this division are to license and regulate the operation of boiling water reactor facilities with General Electric and Allis-Chalmers (LaCrosse) nuclear steam supply systems. This division has the resources for the project management and technical expertise required to (1) effectively monitor reactor operation, (2) evaluate licensee implementation of approved NRC requirements, (3) evaluate and implement licensee-proposed changes to existing plant-specific regulatory requirements, and (4) license new facilities and designs.

Director
Deputy Director

Robert M. Bernero
R. Wayne Houston

Assistant Director for Technical Support (BWR)

Plans, directs and supervises the programs and activities of the following branches: (1) Engineering; (2) Reactor Systems; (3) Plant Systems; (4) Electrical Instrumentation and Control; and (5) Facility Operations.

Assistant Director

Gus C. Laines

BWR Project Directorates 1-4

Performs the overall safety and environmental project management for power reactors and proposed standard designs with General Electric (and Allis-Chalmers) nuclear steam supply systems. Provides for management of the review and processing of applications for limited work authorizations, construction permits, operating licenses, standard design approvals and license amendments. Responsible for the preparation of Safety Evaluation Reports and Environmental Impact Statements which are the principal documents used to support licensing actions. Coordinates and provides presentations to the Commission, ACRS, industry groups and other government offices on specific projects, subjects and the licensing process in general. Coordinates, monitors and tracks review and approval of topical reports applicable to the General Electric design.

Directorate #1-Director
Directorate #2-Director
Directorate #3-Director
Directorate #4-Director

John A. Zwolinski
Daniel R. Muller
Elinor G. Adensam
Walter R. Butler

Engineering Branch (BWR)

Reviews and evaluates materials engineering, inservice inspection, and materials integrity related aspects of the design and performance of components and system. Reviews special fabrication problems and monitors component behavior. Reviews design loads, structural design criteria, and static and dynamic analysis methods and inservice testing for mechanical systems and components. Reviews and evaluates seismic and dynamic qualification of equipment. Verifies structural integrity, capacity and margins associated with mechanical equipment. Reviews and evaluates conditions associated with various postulated events, such as earthquakes, man-related hazards, floods, and pipe breaks, and their threat to the structural and functional integrity of structures and components. Reviews and evaluates issues related to geologic, seismologic, hydrologic, and demographic characteristics of a reactor site.

Chief

B. D. Liaw

Plant Systems Branch (BWR)

Reviews and evaluates functional performance requirements, design, and performance of (1) essential auxiliary and support systems, (2) the reactor containment and associated support systems, and (3) design features provided to ensure operator protections from releases of toxic and radioactive gases. Reviews the design of new and spent fuel storage and load handling systems. Reviews radioactive source terms and reviews and evaluates design and performance of features provided to prevent the communication of potentially radioactive systems with other plant systems.

Chief

Lewis G. Hulman

Facility Operations Branch (BWR)

Performs selected safety assessments of significant nuclear power plant events germane to the class of reactors assigned to the division. Responsible for reviewing and developing reliability and risk estimates to support plant-specific actions. Reviews and evaluates issues related to corporate level management and technical organizations of applicants and licensees. Reviews and evaluates plans for emergency preparedness directed at situations involving real or potential radiological hazards. Reviews, evaluates and develops plant-specific technical specifications and technical specification changes. Reviews and evaluates issues related to operating procedures and guidelines. Reviews and evaluates initial, preoperational test programs and subsequent special test programs. Responsible for review of off-normal and emergency procedures guidelines.

Chief

Domenic B. Vassallo

Electrical Instrumentation and Control Systems Branch (BWR)

Reviews and evaluates functional performance requirements, design and performance of reactor trip systems, engineered safety features actuation systems, actuation instrumentation for essential auxiliary support systems and the instrumentation and control systems provided to initiate and regulate the operation of safe shutdown systems. Reviews and evaluates functional performance requirements, design and performance of plant instrumentation providing information regarding manually initiated and controlled safety functions. Reviews design and operation of offsite power grid systems with regard to interrelationships between the nuclear unit, the utility grid and interconnecting grids. Reviews and evaluates functional performance requirements, design and operation of onsite power systems. Reviews human factors engineering design of the control room and control centers outside of the main control room.

Chief

M. Srinivasan

Reactor Systems Branch (BWR)

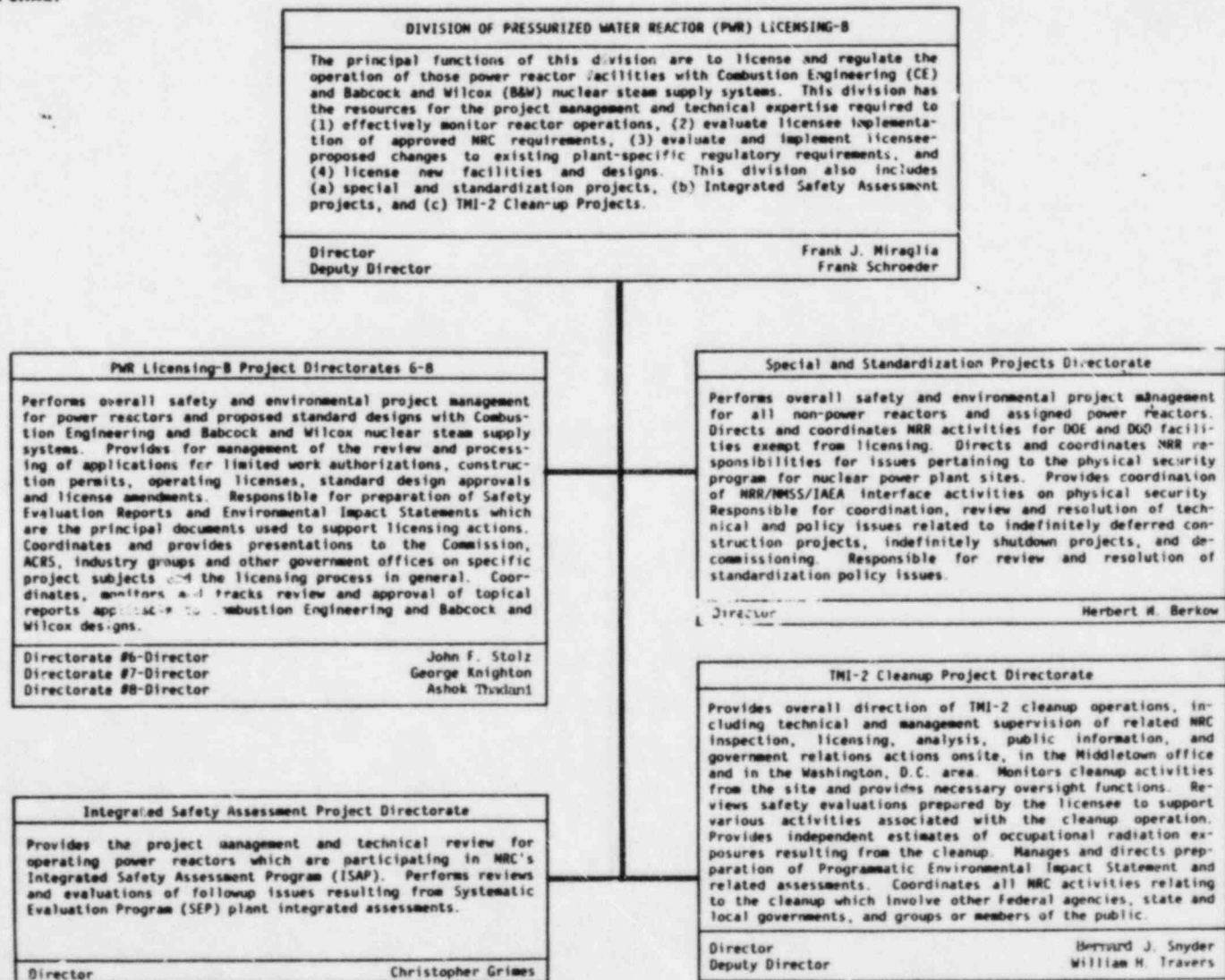
Reviews and evaluates design, process design parameters and performance of reactor thermal-hydraulic systems (reactor coolant system, normal and emergency core cooling systems) under steady-state, transient and accident conditions. Reviews analyses of anticipated operational occurrences, postulated accidents and actual operating experience from the viewpoint of systems operations and transient dynamics. Reviews and evaluates nuclear and thermal-hydraulic aspects of the reactor core under steady-state, transient, and accident conditions. Responsible for issues pertaining to core physics, fuel behavior, and core thermal-hydraulic performance. Reviews and evaluates regional and local meteorological conditions.

Chief

Vacant

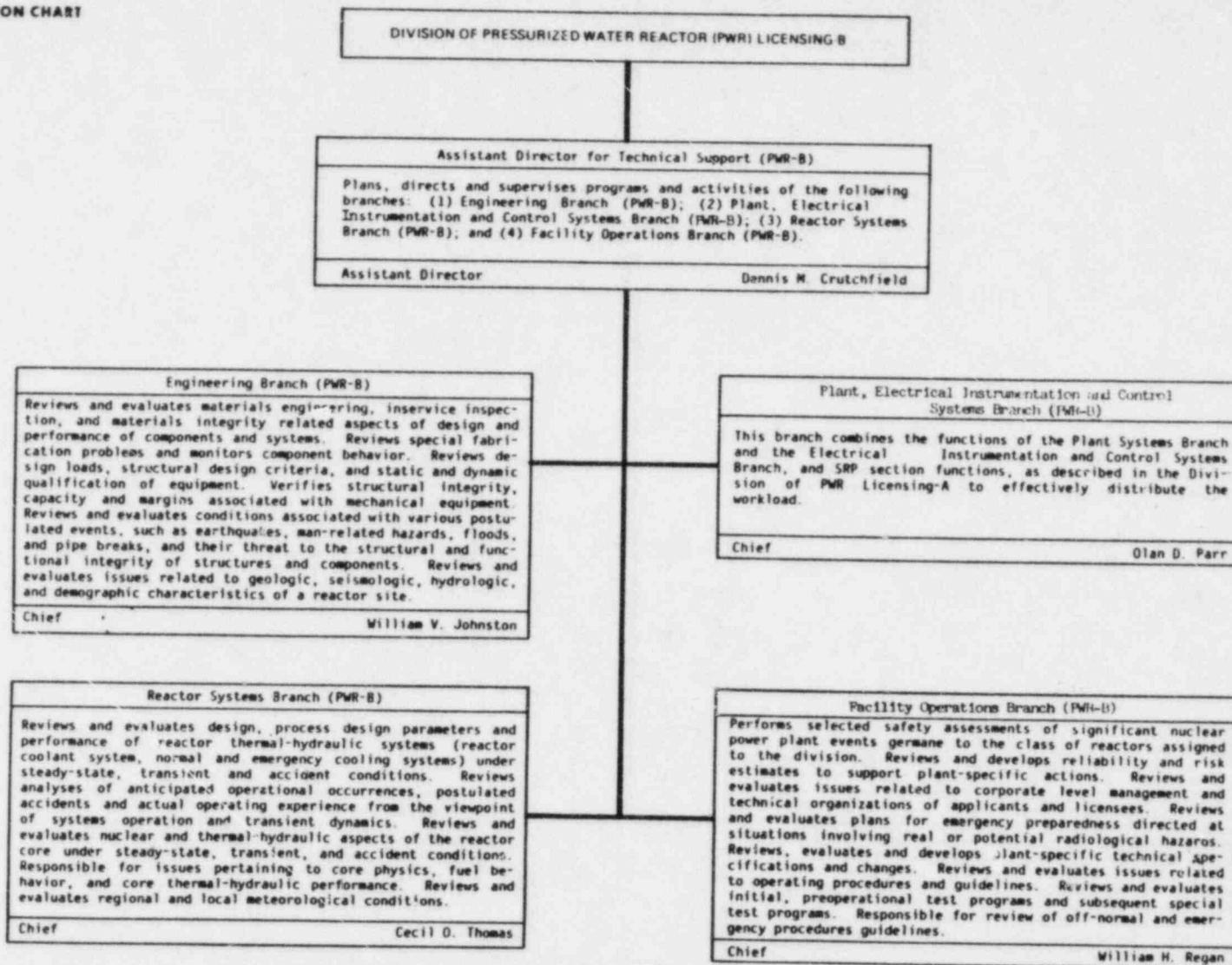
U.S. NUCLEAR REGULATORY COMMISSION

ORGANIZATION CHART



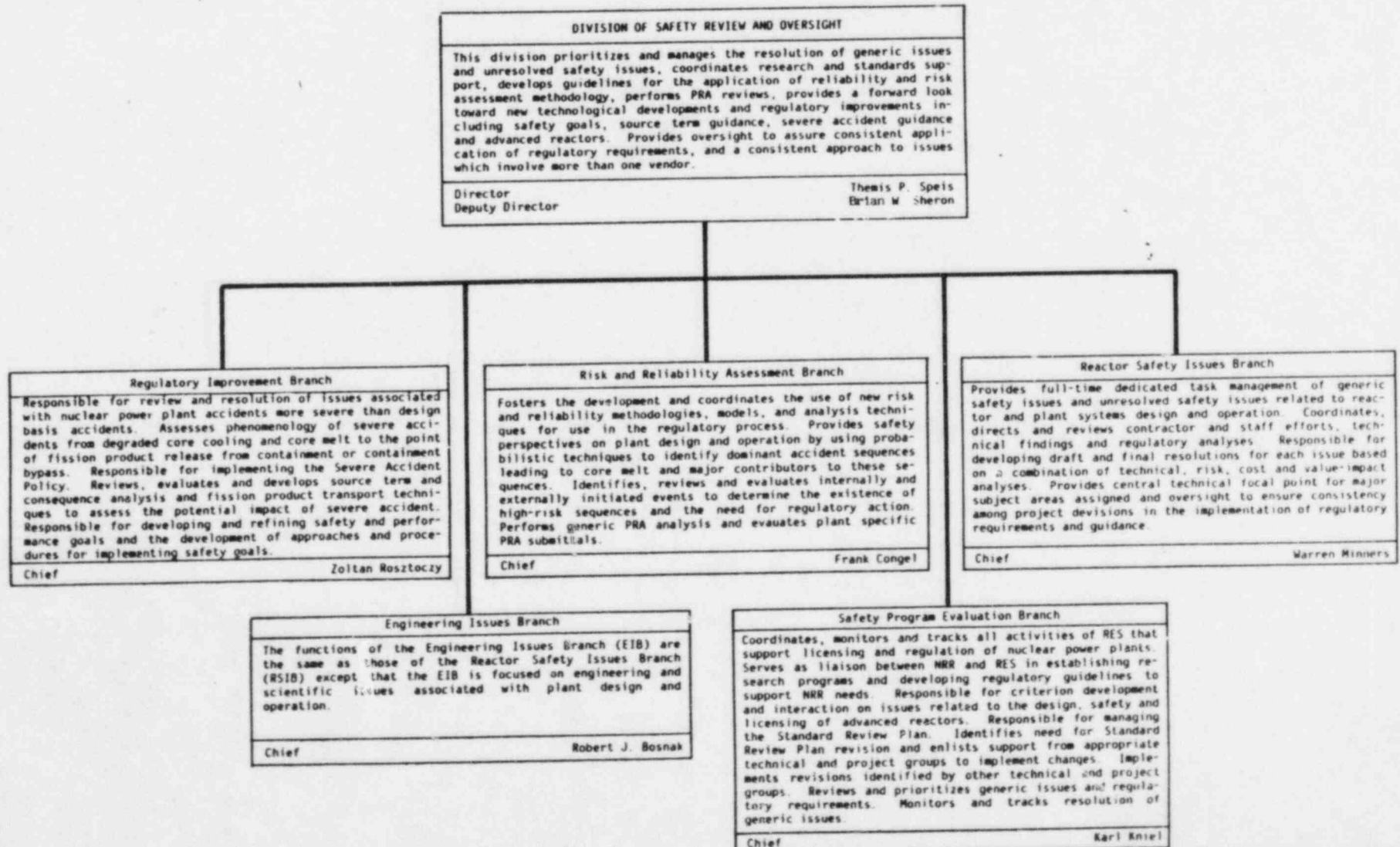
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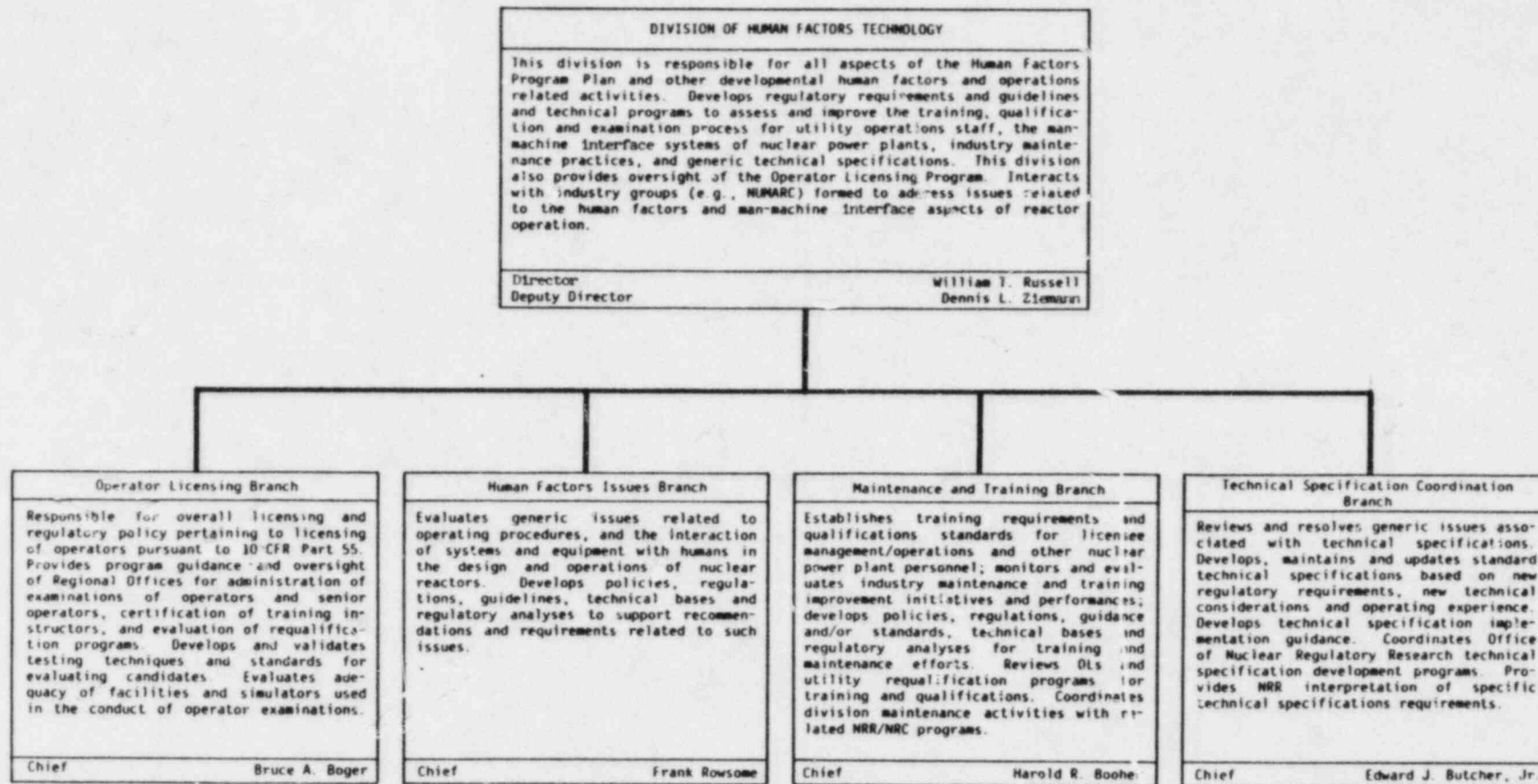
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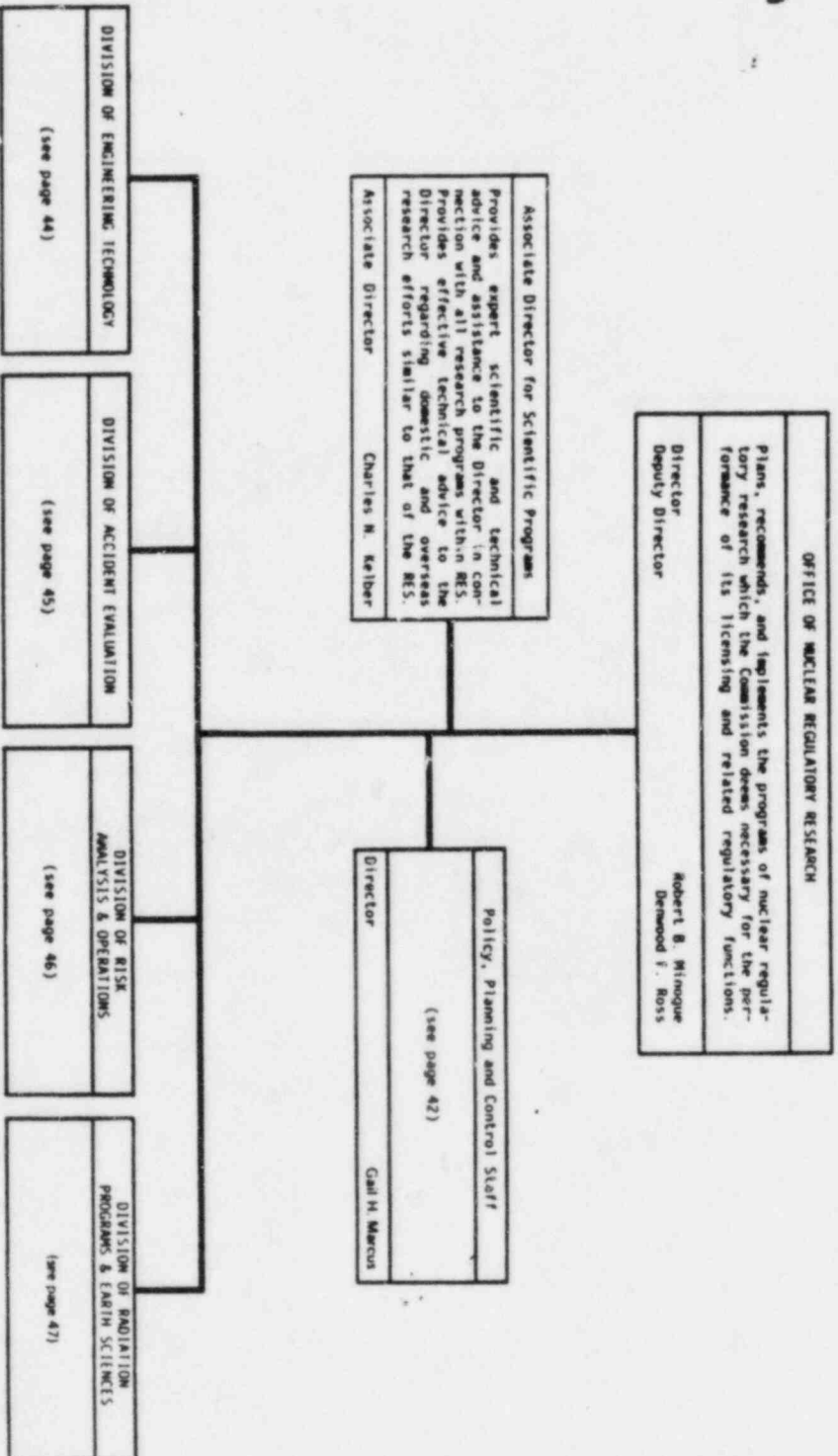
U.S. NUCLEAR REGULATORY COMMISSION

ORGANIZATION CHART



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U.S. NUCLEAR REGULATORY COMMISSION



EMPLOYEE ROSTER

NRR REORGANIZATION
December 2, 1985

All NRR Employees

Errata Sheet - NRR Roster

The following corrections/changes have been made to the NRR Roster dated November 19, 1985 (now dated December 2, 1985, attached):

1. Page 4 - Remove O'Brien, Peggy; add Ledbetter, Judy
2. Page 9 - Remove Stang, J.; add West. S.
3. Page 20 - Remove (Vacant); add Stang, J.
4. Page 34 - Add (Acting) to position title

Office of the Director

Denton, Harold R.	Director
Bohrer, Kevin L.	Secretary (Stenography)
Eisenhut, Darrell G. (Vacant)	Deputy Director Secretary (Stenography)
Spangler, Miller B.	Special Assistant for Policy Development

Planning & Program Analysis Staff

Funches, Jesse L.	Director
Gindes, Sheila R.	Secretary (Stenography)
Newton, Angela	Secretary

Planning & Resource Analysis Branch

Solander, Lars T.	Chief
Fato, Maria	Secretary (Typing)
Kaltman, Michael	Technical Assistance Program Manager
Velez, Carlos A.	Senior Resource Analyst
Swisher, D. Robert	Senior Resource Analyst
Lambe, William M.	Senior Resource Analyst (Economics)
Harwood, Claire	Resource Analyst
(Vacant)	Resource Analyst
Garver, Melanie	Management Analyst
Stang, Karen	Administrative Aide (Upward Mobility)
McGrath, Kathryn A.	Administrative Aide

Technical and Operations Support Branch

Lyons, James E.	Chief
Olson, Nancy J.	Secretary (Stenography)
Black, Suzanne C.	Technical Assistant
Emch, Richard L., Jr.	Technical Assistant
Eccleston, Kenneth	Technical Assistant
Hernan, Ronald W.	Technical Assistant
Weinkam, Edward J.	Technical Assistant
Mohrwinkel, Carl A.	Senior Management Analyst
Smith, Hazel I.	Senior Management Analyst
Chan, Deborah L.	Management Analyst
Mossburg, Doris F.	Management Analyst
Berry, Lee	Word Processing Systems Coordinator
(Vacant)	Administrative Aide
Giddens, Robert	Clerk (Stay-in-School)

Technical Assistance Management Branch

Williams, Mark	Chief
Richardson, Elizabeth	Secretary (Typing)
Bajwa, Satwant	Senior Technical Assistance Project Manager
Berkson, Harold	Senior Technical Assistance Project Manager
Carrington, Mayo	Technical Assistance Project Manager
Poslusny, Chester	Technical Assistance Project Manager
Ruth, Larry	Technical Assistance Project Manager
Polk, Harold	Technical Assistance Project Manager
Tremblay, Paulette	Technical Assistance Project Manager
Money, Diane	Contracts Specialist
Brady, Richard	Senior Program Analyst (Allegations)
(Vacant)	Management Assistant (UPWARD MOBILITY)

Operating Reactors Assessment Staff

Holahan, Gary	Director
Miller, Deborah (Vacant)	Secretary (Typing) Secretary (Typing)

PWR Assessment Branch

Wessman, Richard	Chief
Beard, James T.	Senior Reactor Systems Engineer
Miller, James	Senior Reactor Systems Engineer
Caruso, Mark	Reactor Systems Engineer
Swenson, Warren	Reactor Systems Engineer
Tarnoff, Danielle	Reactor Systems Engineer

BWR Assessment Branch

Virgilio, Martin (Acting)	Chief
Scholl, Raymond	Senior Reactor Systems Engineer
Newberry, Scott	Senior Reactor Systems Engineer
Carter, Thomas J.	Senior Reactor Systems Engineer
Murphy, Emmett	Reactor Systems Engineer
Brenneman, Faith	General Physical Scientist

DIVISION OF PWR LICENSING-A

Thompson, Hugh
Baker, Pat

Director
Secretary

Novak, Thomas
Ledbetter, Judy

Deputy Director
Secretary

(Vacant)
(Vacant)

Secretary (Typist)
Secretary (Typist)

(Vacant)
(Vacant)
(Vacant)
Richardson, Charlene

Technical Assistant
Program Assistant
Management Analyst
Clerk (Stay-in-School)

PWR Project Directorate #1

Lear, George

Director

Mullin, Jane
Gibbons, Toni

Secretary
Secretary

Fairtile, Mort
Colburn, Tim
DiIanni, Dominic
Miller, Charles
Clifford, Jim
Dudley, Richard
(Vacant)
Shuttleworth, Peggy

[illegible]

PWR Project Directorate #2

Rubenstein, Lester	Director
Gordon, Beverly	Secretary
Coblentz, Heidi	Secretary
McDonald, Dan	Senior Project Manager
Buckley, Bartholomew	Senior Project Manager
Requa, Glode	Project Manager
Tam, Peter	Project Manager
Singh, B. K.	Project Manager
Engle, Leon	Project Manager
Reeves, Edward	Project Manager
Chan, Terence	Project Manager
Hopkins, Jon	Project Manager
(Vacant)	Project Engineer
(Vacant)	Licensing Assistant

PWR Project Directorate #3

Varga, Steve	Director
Shea, Pam	Secretary
(Vacant)	Secretary
Schierling, Hans	Senior Project Manager
Fischer, Don	Senior Project Manager
Norris, Jan	Senior Project Manager
Neighbors, Don	Senior Project Manager
Wagner, Phil	Senior Project Manager
Apicella, Frank*	Project Manager
Slosson, Marylee	Project Manager
Johnston, Ken	Project Manager
Early, Cynthia	Project Manager
(Vacant)	Project Engineer
Parrish, Kitty	Licensing Assistant

PWR Project Directorate #4

Youngblood, B. J.

Baumann, Kathy
Creviston, Marlene

Wigginton, David
Hood, Darl
Jabbour, Kahtan
Stahle, Carl
O'Connor, Paul
Kenyon, Thomas
Alexion, Thomas
Miller, Melanie
Thompson, John
Duncan, Marilee

Director

Secretary
Secretary

Senior Project Manager
Senior Project Manager
Senior Project Manager
Senior Project Manager
Senior Project Manager
Project Manager
Project Manager
Project Manager
Project Engineer
Licensing Assistant

PWR Project Directorate #5

Noonan, Vincent

(Vacant)
Staley, Edna

Olshan, Lenny
Burwell, Spotswood
Nerses, Victor
Trammell, Charles
Stevens, Janice
Doolittle, Elizabeth
Kadambi, Prasad
Patel, Chandu
Vietti, Annette
(Vacant)
Rushbrook, Madelyn

Director

Secretary
Secretary

[illegible]

Assistant Director for PWR-A~~E. Rossi~~ (HS;
~~Knight, James~~

Johnson, Alma

4/18/86)

Assistant Director
SecretaryEngineering Branch

Ballard, R.

Chief

Swick, Wilma

Secretary

Trent, Veronica

Secretary

Mechanical Engineering Section

Bagchi, G.

Section Leader

Brammer, H.

Senior Mechanical Engineer

Hou, S. N.

Senior Mechanical Engineer

Huang, Y. S.

Mechanical Engineer

Masciantonio, A.

Mechanical Engineer

Pulsipher, J.

Mechanical Engineer

Romney, N.

Mechanical Engineer

Hammer, G.

Mechanical Engineer

Materials Engineering Section

Sullivan, E.

Section Leader

Klecker, R. (retiring 1/1/86)

Senior Materials Engineer

Sellers, C.

Senior Materials Engineer

Elliott, B.

Materials Engineer

Johnson, G.

Materials Engineer

Smith, D.

Materials Engineer

Lee, S.

Materials Engineer

Structural and Civil Engineering Section

Jeng, D.	Section Leader
Rinaldi, F.	Structural Engineer
Chan, S.	Structural Engineer
Gonzales, R.	Hydraulic Engineer
Giese-Koch, G.	Geophysicist

Reactor Systems Branch

Berlinger, C.	Chief
Little, S.	Secretary
Rahmer, L.	Secretary

Section A

Lobel, R.	Section Leader
Lyon, W. C.	Senior Nuclear Engineer
Jensen, W. L.	Senior Nuclear Engineer
Brooks, W. L.	Nuclear Engineer
Chatterton, M. S.	Nuclear Engineer
Wu, S. L.	Nuclear Engineer
Karsch, R.	Nuclear Engineer
Hsui, Y. H.	Nuclear Engineer
Bell, L.	Nuclear Engineer
Gilbert, M.	Nuclear Engineer

Section B

Wilson, J. N.	Section Leader
Dunenfeld, M. S.	Senior Nuclear Engineer
Lois, L.	Nuclear Engineer
Watt, J.	Nuclear Engineer
Dempsey, K. C.	Nuclear Engineer
Balukjian, H.	Nuclear Engineer
Mann, B.	Nuclear Engineer
Fairobent, J.	Meteorologist

Plant Systems Branch~~J. Milhoan~~
~~Gammill, William~~

(HS; 4/10/66)

Chief

Antoniou, E.
(Vacant)Secretary
SecretarySection A

Shapaker, J.

Section Leader

LeFave, W.
Giardina, R.
Goel, R.
Li, Chang-Yang
Singh, A.
Tinkler, C.
West, S.
Wing, J.Senior Mechanical Engineer
Mechanical Engineer
Mechanical Engineer
Mechanical Engineer
Mechanical Engineer
Mechanical Engineer
Mechanical Engineer
Chemical EngineerSection B

Quay, T.

Section Leader

Willis, C.
Fell, R.
Hayes, J.
Licciardo, R.
Serbu, R.
Gilpin, H.Senior Nuclear Engineer
Nuclear Engineer
Nuclear Engineer
Nuclear Engineer
Health Physicist
Nuclear Engineer

Electrical, Instrumentation, and Control Systems Branch

Rosa, F. Chief

Thompson, Cheryl
(Vacant) Secretary
Secretary

Section A

Weiss, S. Section Leader

Chopra, O.	Senior Electrical Engineer
Mauck, J.	Senior Electrical Engineer
(Vacant)	Electrical Engineer
Walker, H.	Mechanical Engineer
Kramer, J.	Sr. Human Factors Engineer/Engineering Psychologist
Eckenrode, R.	Human Factors Engineer
Saba, S.	Human Factors Engineer

Section B

Knight, J. E. Section Leader

Burrows, F.	Electrical Engineer
Fields, E.	Electrical Engineer
Gill, A. S.	Electrical Engineer
Kang, P.	Electrical Engineer
Lasher, D.	Electrical Engineer
Lazevnick, J.	Electrical Engineer
Toalston, A.	Electrical Engineer

Facilities Operations Branch

Benaroya, V.

Chief

Prather, B.
(Vacant)Secretary
SecretarySection A

Crocker, L.

Section Leader

Samworth, R.

Senior Reactor Systems Engineer

Israel, S.

Senior Reliability and Risk Analyst

(Vacant)

Reactor Systems Engineer

Lapinsky, G.

Engineering Psychologist

(Vacant)

Training and Assessment Specialist (SRO qualified)

Section B

Clayton, H.

Section Leader

Moon, C.

Senior Reactor Systems Engineer

Brown, S.

Reactor Systems Engineer

Orr, F.

Reactor Systems Engineer

Perch, R.

Reactor Systems Engineer

Gill, A.

Reactor Systems Engineer

DIVISION OF PWR LICENSING-B

Miraglia, Frank
Jambor, Marie

Director
Secretary

Schroeder, Frank
Schaaf, Mary

Deputy Director
Secretary

Dubose, Diane
(Vacant)

Secretary (Typist)
Secretary (Typist)

(Vacant)
Leonard, Jim
(Vacant)

Technical Assistant
Program Assistant
Management Analyst

PWR Project Directorate #6

Stolz, John
Edison, Gordon

Director
Deputy Project Director

Faircloth, Caryn
Reed, Carol

Secretary
Secretary

Section A

McCracken, Conrad

Section Leader

DeAgazio, A.
Paulson, W.
Vissing, Guy
Dick, George
Lieder, Lynn

Senior Project Manager
Senior Project Manager
Project Manager
Project Manager
Project Engineer

Section B

Weller, Richard

Silver, Harley

Miner, Sid

Thoma, John

Nicolaras, Helen

Kalman, George

Mozafari, Brenda

(Vacant)

(Vacant)

Ingram, Roberta

Section Leader

Senior Project Manager

Senior Project Manager

Senior Project Manager

Project Manager

Project Manager

Project Manager

Project Manager

Project Engineer

Licensing Assistant

PWR Project Directorate #7

Knighton, George

Director

Terry, Yvonne

Secretary

Stewart, Esther

Secretary

Rood, Harry

Senior Project Manager

(Vacant)

Senior Project Manager

(Vacant)

Senior Project Manager

Lee, Robert

Project Manager

Licitra, M.

Project Manager

Wilson, Jim

Project Manager

(Vacant)

Project Engineer

Lee, Irmer

Licensing Assistant

PWR Project Directorate #8

Thadani, Ashok	Director
Fantom, Liz (Vacant)	Secretary Secretary
Tourigny, Ed	Senior Project Manager
Wambach, Tom	Senior Project Manager
Sells, Don	Senior Project Manager
Jaffe, Dave	Project Manager
Osborne, Dave	Project Manager
Sears, Pat	Project Manager
Perfetti, Renee	Project Engineer
Kreutzer, Pat	Licensing Assistant

Standardization and Special Projects Directorate

Berkow, Herbert	Director
(Vacant)	Secretary
Cope, Adrienne	Secretary
(Vacant)	Licensing Assistant
Noonan, Patricia	Regulatory Requirements Assistant

Section A

Tondi, Dominic	Section Leader
Carter, Robert	Project Manager
Bernard, Hal	Project Manager
Gibson, Jane	Project Manager
McPeck, Gene	Project Manager
(Vacant)	Project Manager
Dosa, John	Project Engineer

Section B

Lynch, Oliver	Section Leader
Michaels, Ted	Senior Project Manager
Scaletti, Dino	Senior Project Manager
Heitner, Ken	Project Manager
Erickson, Peter	Project Manager
Lazo, Lisa	Project Manager

TMI-2 Cleanup Project Directorate

Travers, William	Director
Stum, Joyce	Secretary
Arter, Wendy	Secretary
Masnik, Mike	Technical Assistant
Hall, J.	Technical Coordinator
Thomas, Carolyn	Clerk (Stay-in-school)

Section A

Grant, P.	Section Leader
Thomas, J.	System Engineer
Thonus, L.	System Engineer
Lo, R.	System Engineer

Integrated Safety Assessment Project Directorate

Grimes, Chris	Director
Toms, Laura	Secretary
Needle, Mildred	Secretary
Shea, Jim	Senior Project Manager
McKenna, Eileen	Senior Project Manager
Akstulewicz, Frank	Project Manager
Boyle, Michael	Project Manager
Wang, Alan	Project Manager
Marinos, Evangelos	Nuclear Engineer
Cheng, Thomas	Structural Engineer
Chen, Pei-Ying	Mechanical Engineer
Kelly, Glen	Reliability and Risk Analyst
Deliso, Vince	Reactor Systems Engineer
Anderson, Pat	Licensing Assistant

Assisant Director for PWR-B

Crutchfield, Dennis	Assistant Director
Schum, Connie	Secretary

Engineering Branch

Johnston, William	Chief
Lowrey, Mildred	Secretary
Reid, Vivian	Secretary

Section A

Cheng, C. Y.	Section Leader
Wright, Robert	Senior Mechanical Engineer
Rajan, Jai	Mechanical Engineer
Wichman, Keith	Senior Materials Engineer
Hum, Martin	Materials Engineer
Staley, Gary	Hydraulic Engineer

Section B

Kuo, P. T.

Hartzman, M.

Terao, D.

Lipinski, R.

Ma, John

Rothman, Robert

Section Leader

Senior Mechanical Engineer

Mechanical Engineer

Structural Engineer

Structural Engineer

Geophysicist

Reactor Systems Branch

Thomas, Cecil

Chief

Collins, Joyce

Secretary

Krebs, Mary

Secretary

Section A

Marsh, L. B.

Section Leader

Liang, Chu-Yu

Senior Nuclear Engineer

Branagan, Edward

Senior Nuclear Engineer

Sun, Summer

Nuclear Engineer

Lantz, Ed

Nuclear Engineer

Kapo, Peter

Nuclear Engineer

(Vacant)

Nuclear Engineer

Section B

Lauben, Norm

Section Leader

Fieno, Dan

Senior Nuclear Engineer

Schwenk, George

Senior Nuclear Engineer

Kopp, Larry

Nuclear Engineer

Jones, Robert

Nuclear Engineer

Spickler, Irwin

Meteorologist

Plant, Electrical, Instrumentation and Control Systems Branch

Parr, Olan	Chief
Sanders, Ardel	Secretary
Jambor, Judith	Secretary

Section A

Calvo, Jose	Section Leader
Shemanski, Paul	Senior Electrical Engineer
Beltracchi, Leo	Senior Human Factors Engineer
Minns, John	Health Physicist
Kendall, Richard	Electrical Engineer
Garg, Hukam	Electrical Engineer
Ahmed, Iqbal	Electrical Engineer
Tomlinson, Ed	Mechanical Engineer

Section B

Wermiel, Jared	Section Leader
Ferguson, Robert	Senior Mechanical Engineer
Nichols, Charles	Senior Nuclear Engineer
Kubicki, Dennis	Mechanical Engineer
Wagner, Norman	Mechanical Engineer
Parczewski, Krzysztof	Senior Chemical Engineer
Raval, Janak	Mechanical Engineer
Morris, Charles	Electrical Engineer

Facility Operations Branch

Regan, William	Chief
Schimsky, Joyce	Secretary
Flumlee, G. L.	Reactor Systems Engineer
Greene, Tom	Reactor Systems Engineer
Wangler, Mike	Reactor Systems Engineer
Allenspach, Fred	Reactor Systems Engineer
Goodman, Mike	Engineering Psychologist
Rubin, Mark	Reliability and Risk Analyst
(Vacant)	Training and Assessment Specialist (SRO Qualified)

DIVISION OF BWR LICENSING

Bernero, Robert	Director
Kriesel, Linda	Secretary
Houston, Robert	Deputy Director
Siegel, Cherie	Secretary
(Vacant)	Secretary (Typist)
(Vacant)	Secretary (Typist)
(Vacant)	Technical Assistant
Pulsipher, Karen	Management Analyst
Triplett, Margaret	Management Assistant

BWR Project Directorate #1

Zwolinski, John	Director
Brandenburg, Norma	Secretary
Marshall, Teresa	Secretary
Hermann, Robert	Senior Project Manager
Donohew, Jack	Senior Project Manager
Leech, Paul	Senior Project Manager
Auluck, Raj	Senior Project Manager
Gilbert, Robert	Project Manager
Bevan, Roby	Project Manager
Rotella, Thomas	Project Manager
Stang, John	Project Manager
Kelly, Janet	Project Engineer
Jamerson, Carol	Licensing Assistant

BWR Project Directorate #2

Muller, Dan	Director
Paul, Corinne	Secretary
Craig, Norma	Secretary
Rooney, Vernon L.	Senior Project Manager
Rivenbark, George	Senior Project Manager
Grotenhuis, Marshall	Senior Project Manager
Clark, Richard	Project Manager
Long, William	Project Manager
Gears, Gerald	Project Manager
Abelson, Harvey	Project Manager
Sylvester, Ernest	Project Manager
Thadani, Mohan	Project Manager
(Vacant)	Project Engineer
Norris, Shirley	Licensing Assistant

BWR Project Directorate #3

Adensam, Elinor

Director

Clem, Helen
Henry, AngelaSecretary
SecretaryLynch, Dave
Bournia, Tony
Haughey, Mary
Bradfute, John
Wagner, Dave
Campagnone, MaryJo
(Vacant)
Hylton, EtoySenior Project Manager
Senior Project Manager
Project Manager
Project Manager
Project Manager
Project Manager
Project Engineer
Licensing AssistantBWR Project Directorate #4

Butler, Walter

Director

Hinton, Darlene
Brandenburg, LauraSecretary
SecretaryCaruso, Ralph
Martin, Robert
Kintner, Lester
Siegel, Bryon
Stefano, John
Stern, Steve
(Vacant)
(Vacant)
(Vacant)Senior Project Manager
Senior Project Manager
Senior Project Manager
Senior Project Manager
Senior Project Manager
Project Manager
Project Manager
Project Engineer
Licensing AssistantAssistant Director for BWRLainas, Gus
Nottingham, DonnaAssistant Director
Secretary

Engineering Branch

Liaw, B. D.

Chief

Rodgers, JoAnne
Dorsey, CynthiaSecretary
SecretarySection A

Hazelton, Warren

Section Leader

Conrad, H.
Koo, W.
Litton, F.
Tsao, J.
Turovlin, B.
Tan, C. P.
Kim, S.B.Senior Materials Engineer
Materials Engineer
Materials Engineer
Materials Engineer
Materials Engineer
Structural Engineer
Structural EngineerSection B

LaGrange, Robert

Section Leader

Guo, J. S.
Lombardo, Jim
Lee, A.
Shaw, Horace
Li, Y. L.
Wescott, R.
Sobel, P.Mechanical Engineer
Mechanical Engineer
Mechanical Engineer
Mechanical Engineer
Mechanical Engineer
Hydraulic Engineer
Geophysicist

Reactor Systems Branch

(Vacant)

Chief

Harris, Joyce
(Vacant)Secretary
SecretarySection A

Hodges, Marvin

Section Leader

Graves, C.
Su, T. M.
Thomas, G.
Yue, D.
Skopec, F.Sr. Nuclear Engineer
Nuclear Engineer
Nuclear Engineer
Nuclear Engineer
Nuclear EngineerSection B

Phillips, L.

Section Leader

Richings, H.

Sr. Nuclear Engineer

Huang, T.
McCoy, M.
Suh, G.
Levine, J.Nuclear Engineer
Nuclear Engineer
Nuclear Engineer
Meteorologist

Plant Systems Branch

Hulman, G.

Chief

Edmonds, Yvonne
Sanchez, J.Secretary
SecretarySection A

Kudrick, J.

Section Leader

Hearn, P.
Notafrancesco, A
Chandrasekaran, T.
West, K.
Dalrymple, Barbara
Witt, F.Senior Mechanical Engineer
Mechanical Engineer
Mechanical Engineer
Mechanical Engineer
Physical Scientist
Chemical EngineerSection B

Campe, K.

Section Leader

Lamastra, M.
Meinke, W.
Chu, A.
Lee, J.
Ridgely, J.
Katze, D.Health Physicist
Health Physicist
Nuclear Engineer
Nuclear Engineer
Mechanical Engineer
Mechanical Engineer

Electrical, Instrumentation, and Control Systems Branch

Srinivasan, M.	Chief
Lynn, Betty (Vacant)	Secretary Secretary
Knox, J. (Vacant)	Sr. Electrical Engineer Sr. Electrical Engineer
Stevens, R.	Electrical Engineer
Li, H.	Electrical Engineer
Rhow, S.	Electrical Engineer
Trehan, N. (Vacant)	Electrical Engineer Electrical Engineer
Ramirez, R.	Sr. Human Factors Engineer
Serig, D.	Human Factors Engineer/Engineering Psychologist

Facility Operations Branch

Vassallo, D.	Chief
Siller, Amy Carter, Rachel	Secretary Secretary
Benedict, R.	Senior Reactor Systems Engineer
Anand, R. K.	Reactor Systems Engineer
Shum, D.	Reactor Systems Engineer
Pichumani, R.	Reactor Systems Engineer
Becker, R.	Reactor Systems Engineer
Schulten, C. (Vacant)	Reactor Systems Engineer Training and Assessment Specialist (SRO Qualified)
Goodman, P. Clare	Engineering Psychologist
Schoenfeld, I.	Organization and Management Specialist
Chow, E.	Reliability and Risk Analyst

DIVISION OF SAFETY REVIEW AND OVERSIGHT

Speis, Themis P. (Vacant)	Director Secretary (Stenography)
Sheron, Brian W. Moore, Elizabeth C. (Vacant)	Deputy Director Secretary (Stenography) Secretary (Typist)
Silver, Richard D. Halvorsen, Jayne M. Farr, Margaret	Technical Assistant Program Assistant Management Assistant

Regulatory Improvements Branch (RIB)

Rosztoczy, Zoltan R. (Vacant) (Vacant)	Chief Secretary Secretary
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Section A

Coffman, Franklin D. Jr.	Section Leader
Eltawila, Farouk Barrett, Richard J. Sands, Stephen Palla, Robert L. Jr. Sammons, Rita M.	Sr. Reactor Systems Engineer Nuclear Engineer Nuclear Engineer Mechanical Engineer Nuclear Engineer

Section B

Soffer, Leonard	Section Leader
Sege, George Read, Jacques B. Leung, Vincent T. Lane, John C. Chen, John T.	Sr. Reactor Systems Engineer Sr. Reactor Systems Engineer Nuclear Engineer Nuclear Engineer Geotechnical Engineer

Reliability & Risk Assessment Branch

Congel, Frank J.	Chief
Joiner, Sandra R.	Secretary
Woodard, Betty-Jean	Secretary

Section A

Rosenthal, Jack E.	Section Leader
Acharya, Sarbeswar	Sr. Reliability & Risk Analyst
Buslik, Arthur J.	Sr. Reliability & Risk Analyst
Brocoum, Stephen J.	Sr. Reliability & Risk Analyst
Swift, Jerry J.	Reliability & Risk Analyst
Hardin, William B.	Reliability & Risk Analyst
Fields, Mel B.	Reliability & Risk Analyst

Section B

(Vacant)	Section Leader
El-Bassioni, Adel	Sr. Reliability & Risk Analyst
Reiter, Leon	Sr. Reliability & Risk Analyst
Chelliah, Erulappa	Reliability & Risk Analyst
Chokshi, Nilesh C.	Reliability & Risk Analyst
Davis, Sarah M.	Reliability and Risk Analyst

Reactor Safety Issues Branch

Minners, Warren

Chief

McKelvin, Sheila L.
(Vacant)Secretary
SecretarySection A

Mazetis, Gerald R.

Section Leader

Spano, Alfred H.

Sr. Task Manager

Serkiz, Aleck W.

Sr. Task Manager

Woods, Hugh W.

Sr. Task Manager

Marchese, Andrew R.

Sr. Task Manager

Throm, Edward

Task Manager

Section B

Norian, Paul E.

Section Leader

Riani, Louis B.

Sr. Task Manager

Joyce, Joseph P.

Sr. Task Manager

Holz, Howard

Sr. Task Manager

(Vacant)

Sr. Task Manager (USI/GI Integration)

Rubin, Alan M.

Task Manager

Diab, Sammy S.

Task Manager

Engineering Issues Branch

Bosnak, Robert J.

Chief

Turner, Viola Gentry
(Vacant)Secretary
SecretarySection A

Anderson, Newton R.

Section Leader

Thatcher, Dale F.

Sr. Task Manager

Szukiewicz, Andrew J.

Sr. Task Manager

Cleary, Donald P.

Sr. Task Manager

Jackson, Jerry E.

Task Manager

Chang, Tsung-Yung

Task Manager

Shaukat, Syed K.

Task Manager

Hickey, Clarence R.

Task Manager

Ferrell, Charles M.

Task Manager

Section B

Cherny, Frank C.

Section Leader

Kirkwood, Robert

Sr. Task Manager

Heller, Lyman W.

Sr. Task Manager

Johnson, Richard E.

Task Manager

Rothberg, Owen O.

Task Manager

Page, Joel D.

Task Manager

Safety Program Evaluation Branch

Kniel, Karl	Chief
Davis, Gwendolyn	Secretary
Fletcher, Juanda D.	Secretary
(Vacant)	Requirements Assistant

Section A

King, Thomas L.	Section Leader
Cleveland, Richard S.	Sr. Reactor Systems Engineer
Allen, Cardis L.	Sr. Reactor Systems Engineer
Williams, Peter M.	Sr. Reactor Systems Engineer
Colmar, Robert J.	Sr. Reactor Systems Engineer
Cota, Phillip C.	Reactor Systems Engineer
(Vacant)	Reactor Systems Engineer
Moran, David H.	Task Manager

Section B

Frahm, Ronald K.	Section Leader
Milstead, William C.	Sr. Reactor Systems Engineer
Riggs, Robert	Sr. Reactor Systems Engineer
Vander Molen, Harold J.	Reactor Systems Engineer
Emrit, Ronald C.	Reactor Systems Engineer
Weinkam, Elaine A.	Reliability and Risk Analyst

DIVISION OF HUMAN FACTORS TECHNOLOGYOffice of the Director

Russell, William T.
Miller, Lois A.

Director
Secretary (Stenography)

Ziemann, Dennis L.
Larson, Mary

Deputy Director
Secretary (Stenography)

Carter, Tajuan
Bowman, Karen

Secretary (Typist)
Secretary (Typist)

Grenier, Bernard L.
Wilson, Valeria H.
Radden, Ira
Glenn, Wade

Maintenance and Surveillance Program Manager
Program Assistant
Management Assistant
Clerk (Stay-in-School)

Human Factors Issues Branch

Rowsome, Francis H.

Chief

Coons, Mary Ellen

Secretary (Stenography)

Froelich, Richard W.
Jones, Daniel B.
Pittman, James W.
Thompson, W. Neil
MacKay, Samuel D.
Kennedy, William G.
Ramey-Smith, Ann
Bongarra, James P.
West, Gorman

Sr. Human Factors Engineer
Sr. Project Manager (HFPP/Halden)
Sr. Human Factors Engineer (Risk)
Human Factors Engineer
Sr. Nuclear Engineer
Nuclear Engineer
Engineering Psychologist
Engineering Psychologist
Engineering Psychologist

Maintenance and Training Branch

Booher, Harold R.	Chief
Rosenberg, Beatrice	Secretary (Scenography)

Maintenance and Surveillance Section

Cwalina, Gregory C.	Section Leader
Jankovich, John P.	Senior Maintenance & Surveillance Psychologist
Le, Ngoc B.	Maintenance & Surveillance Engineer
Persinko, Drew	Maintenance & Surveillance Engineer
McLaughlin, Peter W.	Maintenance & Surveillance Management Specialist

Personnel Training Section

Persensky, Julius J.	Section Leader
Buzy, Joseph J.	Senior Reactor Engineer
Blumer, Alice H.	Training & Assessment Specialist
Morisseau, Dolores S.	Training and Assessment Specialist
Roe, Mary Lou	Training and Assessment Specialist
Koontz, Jennifer G.	Engineering Psychologist

Operator Licensing Branch

Boger, Bruce A.	Chief
Holder, Anne M.	Secretary (Stenography)
Brown, Terrise D.	Secretary (Typing)

Regional Support and Oversight Section

Szymanski, Theodore L.	Section Leader
Wiens, Leonard A.	Sr. Reactor Engineer
Maines, Ronald E.	Reactor Engineer
Doyle, Paul V.	Reactor Engineer
Shiraki, Clyde	Reactor Engineer (SRO Qualified)
Miller, Lee	Training & Assessment Specialist (SRO Qualified)
Lanning, Janet	Management Assistant

Examination Development Section

Hannon, John N.	Section Leader
Eaton, Ronald B. (Vacant)	Sr. Reactor Engineer (Examiner Qualified)
Mendiola, Anthony J.	Reactor Engineer (SRO Qualified)
Shankman, Susan F.	Reactor Engineer (Examiner Qualified)
Wachtel, Jerry A.	Training & Assessment Specialist
Spilberg, Shelley W.	Training & Assessment Specialist

Technical Specifications Coordination Branch

Butcher, Edward J.

Chief (Acting)

McClain, Debra L.

Secretary (Typing)

Bryan, Samuel E.

Senior Technical Specifications Coordinator

Dunning, Thomas G.

Senior Technical Specifications Coordinator

Collins, Timothy E.

Technical Specifications Coordinator

Langford, David

Technical Specifications Coordinator

Desai, Kudlin D.

Technical Specifications Coordinator

Wohl, Millard L.

Technical Specifications Coordinator