

TECHNICAL REVIEWERS

This is our sixth acknowledgment of invaluable contributions made by our reviewers. Their contributions are an essential step in scientific validation as well as invaluable to *Nuclear Technology*.

Since the reviewers' identification with the work they review must remain anonymous, we are recognizing their contributions publicly by listing them here in this, the final issue of *Nuclear Technology* for 1987. Many authors have expressed their appreciation for the reviewers' dedication and contributions. I am particularly grateful to each and every one of them.



Roy G. Post
Editor

A

Abrams, Richard F., *Koch Process Systems*
Adams, James P., *EG&G Idaho, Inc.*
Adamson, Martyn G., *Lawrence Livermore National Laboratory*
Adamson, R. B., *General Electric Co.*
Aitken, E. A., *General Electric Co.*
Allison, C. M., *EG&G Idaho, Inc.*
Arnas, Ozer A., *California State University*
Arya, Atam P., *West Virginia University*
Atcheson, Brent, *General Electric Co.*

B

Bailey, Eugene, *Consultant*
Baker, John D., *Idaho National Engineering Laboratory*
Baker, Louis, Jr., *Argonne National Laboratory*
Baker, Samuel I., *Consultant*
Bamdad, Farid, *Stone & Webster Engineering Corp.*
Barber, E. John, *Martin Marietta Energy Systems, Inc.*
Barclay, F. W., *Atomic Energy of Canada, Ltd.*
Barr, Nathaniel F., *U.S. Department of Energy*
Bartlett, John W., *The Analytic Sciences Corp.*
Basehore, K. L., *Virginia Electric Power Co.*
Basham, Sam J., *Battelle-Columbus Laboratories*
Baston, V. F., *Physical Sciences, Inc.*
Batch, Mel, *Detroit Edison Co.*
Baxi, C. B., *GA Technologies, Inc.*
Bayless, P. D., *Idaho National Engineering Laboratory*
Beck, Harold L., *U.S. Department of Energy*
Bennett, Carl A., *Battelle Pacific Northwest Laboratories*
Beranek, Fred, *E. I. duPont de Nemours*

Berger, H. D., *Swiss Federal Institute for Reactor Research*
Bergles, A. E., *Rensselaer Polytechnic Institute*
Bernath, Louis, *Consultant*
Betancourt, J. M., *Combustion Engineering, Inc.*
Bian, S. H., *Battelle Pacific Northwest Laboratories*
Billone, M. C., *Argonne National Laboratory*
Booth, Thomas E., *Los Alamos National Laboratory*
Braid, Thomas H., *Argonne National Laboratory*
Brandt, Harry, *University of California, Davis*
Broeders, C., *Kernforschungszentrum Karlsruhe*
Brooks, Walter, *U.S. Nuclear Regulatory Commission*
Browning, William E., Jr., *Cabot Co.*
Bruns, Les, *Rockwell International Corp.*
Bunch, Wilbur L., *Consultant*
Burgsmüller, P., *Gebrüder Sulzer*
Burkhart, Lawrence, *Iowa State University*
Burnham, John B., *Battelle Pacific Northwest Laboratories*
Butler, Daniel K., *Consultant*

C

Carelli, M. D., *Westinghouse Electric Co.*
Catton, Ivan, *University of California, Los Angeles*
Cavanaugh, Gerard P., *Combustion Engineering, Inc.*
Cerbone, Ralph J., *Brookhaven National Laboratory*
Chen, Shih-Yew, *Franklin Research Center*
Chernock, Warren P., *Combustion Engineering, Inc.*
Chittenden, W. A., *Sargent & Lundy*
Choi, Jor-Shan, *Bechtel National, Inc.*
Choong, Phil, *General Electric Co.*
Choppin, Gregory R., *Florida State University*
Chow, S. K., *Westinghouse Electric Co.*

Christenson, John M., *University of Cincinnati*
Chu, Boyer B., *Electric Power Research Institute*
Church, Larry B., *Tektronix, Inc.*
Cline, James E., *Nuclear Environmental Services*
Clink, Larry J., *Combustion Engineering, Inc.*
Colombo, Peter, *Brookhaven National Laboratory*
Connolly, Thomas J., *Stanford University*
Cowper, G., *Atomic Energy of Canada, Ltd.*
Cox, Neil D., *EG&G Idaho, Inc.*
Craig, Cameron N., *General Electric Co.*
Crandall, J., *Consultant*
Cross, R. W., *Virginia Electric Power Co.*
Croucher, D. W., *EG&G Idaho, Inc.*
Crowther, R. L., *General Electric Co.*
Crump, M. W., *Combustion Engineering, Inc.*
Cunningham, G. R., *Lockheed Missiles*
Cybulskis, Peter, *Battelle-Columbus Laboratories*

D

Daavettila, Donald A., *Michigan Technological University*
Dalle Donne, M., *Kernforschungszentrum Karlsruhe*
Dalton, G. R., *University of Florida*
D'Arcy, D. F., *Atomic Energy of Canada, Ltd.*
De, Moni, *U.S. Nuclear Regulatory Commission*
Deora, Mohan K., *Detroit Edison Co.*
Dhir, V., *University of California, Los Angeles*
Diamond, David J., *Brookhaven National Laboratory*
Diamond, Herbert, *Argonne National Laboratory*
Dideon, Charles G., *Babcock & Wilcox Co.*
Diethorn, Ward, *Pennsylvania State University*
Dollins, Charles C., *Westinghouse Electric Co.*
Dondes, S., *Rensselaer Polytechnic Institute*
Donnert, Hermann J., *Kansas State University*
Dougall, Richard S., *University of Pittsburgh*
Droll, Henry A., *University of Missouri, Kansas City*
Dunn, Floyd E., *Argonne National Laboratory*

E

Ebert, D., *University of Maryland*
Emendorfer, D., *University of Stuttgart*
Erdman, Carl A., *Texas A&M University System*
Erlenwein, P., *Gesellschaft für Reaktorsicherheit*

F

Farhadieh, Rou, *Fiber Optic Products*
Fast, Edwin, *E. I. duPont de Nemours & Co.*
Fehrenbach, P. J., *Atomic Energy of Canada, Ltd.*
Ferris, L. M., *Oak Ridge National Laboratory*
Findlay, J. A., *General Electric Co.*
Fineman, C. P., *Idaho National Engineering Laboratory*
Fink, Joanne K., *Argonne National Laboratory*
Forsberg, Charles W., *Oak Ridge National Laboratory*
Frasson, L. J., *Detroit Edison Co.*
Freeby, Wayne A., *Bechtel National, Inc.*
Fuhrman, N., *Combustion Engineering, Inc.*
Fujita, Nobuyuki, *Yankee Atomic Electric Co.*
Fuller, Wallace H., *University of Arizona*
Fullwood, Ralph R., *Brookhaven National Laboratory*
Furr, A. Keith, *Virginia Polytechnic Institute*

G

Gabbard, Fletcher, *University of Kentucky*
Gat, Uri, *Oak Ridge National Laboratory*
Geifer, Dave, *Bechtel National, Inc.*
Girijashankar, P. V., *Arizona Nuclear Power Project*
Goetzmann, C., *Kraftwerk Union AG*
Golay, Michael W., *Massachusetts Institute of Technology*
Gordon, Barry M., *General Electric Co.*
Gorham-Bergeron, Elaine, *Sandia National Laboratories*
Grantham, LeRoy F., *Rockwell International Corp.*
Grimesey, R. A., *Idaho National Engineering Laboratory*
Groenier, W. S., *Oak Ridge National Laboratory*
Guarro, Sergio B., *Lawrence Livermore National Laboratory*

H

Halverson, Thomas, *Westinghouse Hanford Co.*
Hamilton, Chris J., *GA Technologies, Inc.*
Hamon, David A., *General Electric Co.*
Hardy, D. G., *Atomic Energy of Canada, Ltd.*
Harless, W. H., *General Electric Co.*
Harvey, K. B., *Atomic Energy of Canada, Ltd.*
Hastings, Ian J., *Atomic Energy of Canada, Ltd.*
Hebble, Thomas L., *Oak Ridge National Laboratory*
Henry, A. F., *Massachusetts Institute of Technology*
Henry, Hugh F., *Consultant*
Herzog, J. D., *Westinghouse Idaho Nuclear Co.*
Hogg, G. W., *Idaho National Engineering Laboratory*
Holtzman, Richard B., *U.S. Nuclear Regulatory Commission*
Hoover, Mark D., *Inhalation Toxicology Research Institute*
Hopkins, H. H., Jr., *Rockwell International Corp.*
Hoxie, Chris L., *Consultant*
Hoyle, Alex C., *Canadian General Electric Nuclear*
Hrynewych, O. A., *Sargent & Lundy*
Hsu, C. J., *Brookhaven National Laboratory*
Hsu, Thomas C., *E. I. duPont de Nemours*
Hughes, G. A., *Union Electric*
Hyder, M. Lee, *E. I. duPont de Nemours*

J

Jacobi, A., *DIME*
Jennings, Alfred S., *Consultant*
Jenquin, Urban P., *Consultant*
Jeppson, David W., *Westinghouse Hanford Operations*
Johnson, Ernest F., *Princeton University*
Johnson, Irving, *Argonne National Laboratory*

K

Keith, Kenneth D., Jr., *Tennessee Valley Authority*
Kelber, Charles, *U.S. Nuclear Regulatory Commission*
Kenney, Edward S., *Pennsylvania State University*
Kettler, Theodore, *Nuclear Energy Services*
Kinderman, Ed, *SRI International*
Kling, Charles L., *Combustion Engineering, Inc.*
Kosaly, George, *University of Washington*
Koziol, John J., *Combustion Engineering, Inc.*
Kurth, Robert E., *Battelle-Columbus Laboratories*
Küsters, H., *Kernforschungszentrum Karlsruhe*

L

Larson, T. K., *EG&G Idaho, Inc.*
 Lawrence, F. David, *Combustion Engineering, Inc.*
 Lee, John C., *University of Michigan*
 Lerch, R. E., *Westinghouse Hanford Co.*
 Lessor, D. L., *Battelle Pacific Northwest Laboratories*
 LeTourneau, B. W., *Westinghouse Electric Co.*
 Leverett, M. C., *Electric Power Research Institute*
 Levine, S. H., *Pennsylvania State University*
 Levy, H. B., *Lawrence Livermore National Laboratory*
 Lillie, R. A., *Oak Ridge National Laboratory*
 Lin, Chien C., *General Electric Co.*
 Lindsay, Richard W., *Argonne National Laboratory*
 Lohnert, G. H., *Interatom*
 Luxat, John C., *Ontario Hydro*

M

MacDonald, P. E., *Idaho National Engineering Laboratory*
 MacEwen, J. R., *Atomic Energy of Canada, Ltd.*
 Mar, Brian W., *University of Washington*
 Markl, H., *Kraftwerk Union AG*
 Marlow, Keith W., *Sandia National Laboratories*
 Marsh, L. B., *U.S. Nuclear Regulatory Commission*
 Martin, F. Jeffrey, *Westinghouse Hanford Co.*
 Matsumoto, William Y., *Westinghouse Hanford Co.*
 Matzie, Regis A., *Combustion Engineering, Inc.*
 Mazzola, C. A., *Stone & Webster Engineering Corp.*
 McClanahan, H. H., *Babcock & Wilcox Co.*
 McCoy, Steven B., *NUS Process Service Corp.*
 McLain, Milton E., *Texas A&M University*
 Menon, Manchery P., *Savannah State College*
 Miller, George E., *University of California, Irvine*
 Millot, J. P., *Framatome*
 Modro, S. M., *EG&G Idaho, Inc.*
 Moldaschl, H., *Kraftwerk Union AG*
 Molecke, Martin, *Sandia National Laboratories*
 Mozes, Miriam S., *Ontario Hydro*
 Murbach, Wesley, *Lawrence Livermore National Laboratory*
 Murphy, Joseph A., *Schneider Engineers*
 Muscatello, Anthony, *Rockwell International Corp.*

N

Nash, Kenneth L., *Argonne National Laboratory*
 Nebeker, R. L., *Idaho National Engineering Laboratory*
 Nelson, G. W., *University of Arizona*
 Neogy, Partha, *Brookhaven National Laboratory*
 Neuschaefer, Howard E., *Combustion Engineering, Inc.*
 Nguyen, H., *Westinghouse Hanford Co.*
 Nipp, H.-K., *Bundesanstalt für Geowissenschaften*
 Novendstern, Earl H., *Westinghouse Electric Co.*
 Nunes, John J., *General Electric Co.*

O

O'Brien, Keran, *Consultant*
 O'Donnell, Paul F., *Combustion Engineering, Inc.*
 Oldekop, W., *IRR*
 Olhoeft, Jack E., *Westinghouse Electric Co.*

Olson, A. L., *Westinghouse Idaho Nuclear Co.*
 O'Quinn, Lisbeth N., *E. I. duPont de Nemours*

P

Panisko, F. E., *Battelle Pacific Northwest Laboratories*
 Parish, Theodore A., *Texas A&M University*
 Pashley, J. H., *Martin Marietta Energy Systems, Inc.*
 Pasupathi, V., *Battelle Pacific Northwest Laboratories*
 Penndorf, K., *GKSS GmbH Institut für Physik*
 Piciulo, Paul, *Ecology and Environment, Inc.*
 Plodinec, John M., *E. I. duPont de Nemours*
 Potter, P. E., *U. K. Atomic Energy Authority*
 Primm, R. T., III, *Oak Ridge National Laboratory*
 Proctor, John F., *Savannah River Laboratory*

R

Rand, Robert A., *General Electric Co.*
 Refling, Jack G., *Pennsylvania Power & Light Co.*
 Rehm, T. R., *University of Arizona*
 Reif, D. J., *E. I. duPont de Nemours*
 Reil, Kenneth O., *Sandia National Laboratories*
 Reuter, Walter G., *EG&G Idaho, Inc.*
 Rickard, Ian C., *Combustion Engineering, Inc.*
 Ripfel, H. C. F., *Rockwell Hanford Operations*
 Ritzman, Robert L., *Electric Power Research Institute*
 Roberts, F. P., *Battelle Pacific Northwest Laboratories*
 Robertus, Bob, *Battelle Pacific Northwest Laboratories*
 Rogers, Vern C., *Rogers & Associates Engineering Co.*
 Rohach, Alfred F., *Iowa State University*
 Roman, R., *E. I. duPont de Nemours*
 Ronen, Y., *Ben-Gurion University*
 Rothstein, Harold, *Ebasco Services*
 Ruby, Lawrence, *University of California, Berkeley*
 Rupp, Arthur F., *Consultant*
 Rushton, James E., *Martin Marietta Energy Systems, Inc.*
 Rusick, J., *Babcock & Wilcox Co.*
 Ryan, Jack L., *Battelle Pacific Northwest Laboratories*
 Ryan, Thomas G., *U.S. Nuclear Regulatory Commission*

S

Sami, S. M., *University of Sherbrooke*
 Sawyer, Craig, *General Electric Co.*
 Schlapper, Gerald A., *Texas A&M University*
 Schneider, Alfred, *Georgia Institute of Technology*
 Schneider, K. J., *Battelle Pacific Northwest Laboratories*
 Schoessow, Glen J., *University of Florida*
 Schrock, Virgil E., *University of California, Berkeley*
 Schultz, Jorge, *Bechtel Western Power Corp.*
 Schultz, K. R., *GA Technologies, Inc.*
 Sehgal, B. R., *Electric Power Research Institute*
 Seifritz, W., *SFIRR*
 Serne, R. J., *Battelle Pacific Northwest Laboratories*
 Sesonke, Alexander, *Consultant*
 Shapiro, N. L., *Combustion Engineering, Inc.*
 Simmons, G. L., *Science Applications International Corp.*
 Smith, H. J., *Atomic Energy of Canada, Ltd.*
 Spangler, Miller B., *U.S. Nuclear Regulatory Commission*
 Spitznagel, J. A., *Westinghouse Electric Co.*
 Stahl, David, *Battelle-Columbus Laboratories*
 Stehle, H., *Kraftwerk Union AG*

Stepnewski, D. D., *Westinghouse Hanford Co.*
Sursock, J. P., *Electric Power Research Institute*
Swanson, John L., *Battelle Pacific Northeast
Laboratories*

T

Tamura, Tsuneo, *Oak Ridge National Laboratory*
Teschendorff, V., *GRS-Forschungsgelände*
Theofanous, T. G., *University of California,
Santa Barbara*
Thiesing, J. W., *Bechtel National, Inc.*
Tilbrook, Roger W., *Argonne National Laboratory*
Tomkins, James L., *Sandia National Laboratories*
Tomlinson, Edward T., *Westinghouse Electric Co.*

U

Untermeyer, Samuel, *National Nuclear Corp.*
Upadhyaya, B. R., *University of Tennessee, Knoxville*

V

Valentine, K. H., *Oak Ridge National Laboratory*
Van Erp, Jan B., *Argonne National Laboratory*

Van Howe, Kenneth R., *The S. M. Stoller Corp.*
Van Tuyle, Gregory J., *Brookhaven National Laboratory*
Verbinski, Victor, *Science Applications International
Corp.*

W

Wagner, E. P., *EG&G Idaho, Inc.*
Walker, Edward, *Bechtel National, Inc.*
Warinner, Douglas K., *Mankato State University*
Wehmeyer, David B., *Detroit Edison*
Wellington, S. L., *Argonne National Laboratory*
Wheatley, Phillip, *EG&G Idaho, Inc.*
Wheeler, Floyd, *Idaho National Engineering Laboratory*
Whitesides, G. Elliott, *Oak Ridge National Laboratory*
Wigeland, Roald A., *Argonne National Laboratory*
Winkel, Bob, *Westinghouse Hanford Engineering*
Winkleblack, R. K., *Consultant*
Winks, Robert, *Babcock & Wilcox Co.*
Wood, Houston G., *University of Virginia*
Worledge, David H., *Electric Power Research Institute*

Y

Yaffe, Leo, *McGill University*