

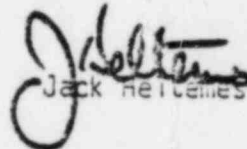
F. Heddon

JUN 27 1980

NOTE TO: All AEOD Personnel
FROM: Jack Heltemes

Enclosed are informal organization charts and current personnel assignments at INPO. In a recent meeting with Randy Pack, Steve Rosen and Dan Gillispie, it was indicated that INPO currently has 63 technical people on board, and the target was to be at 200 by the end of the year. They indicated that while this target schedule will probably be missed, staffing is proceeding well and activities are starting to get underway.

Please let me know if you have any questions.

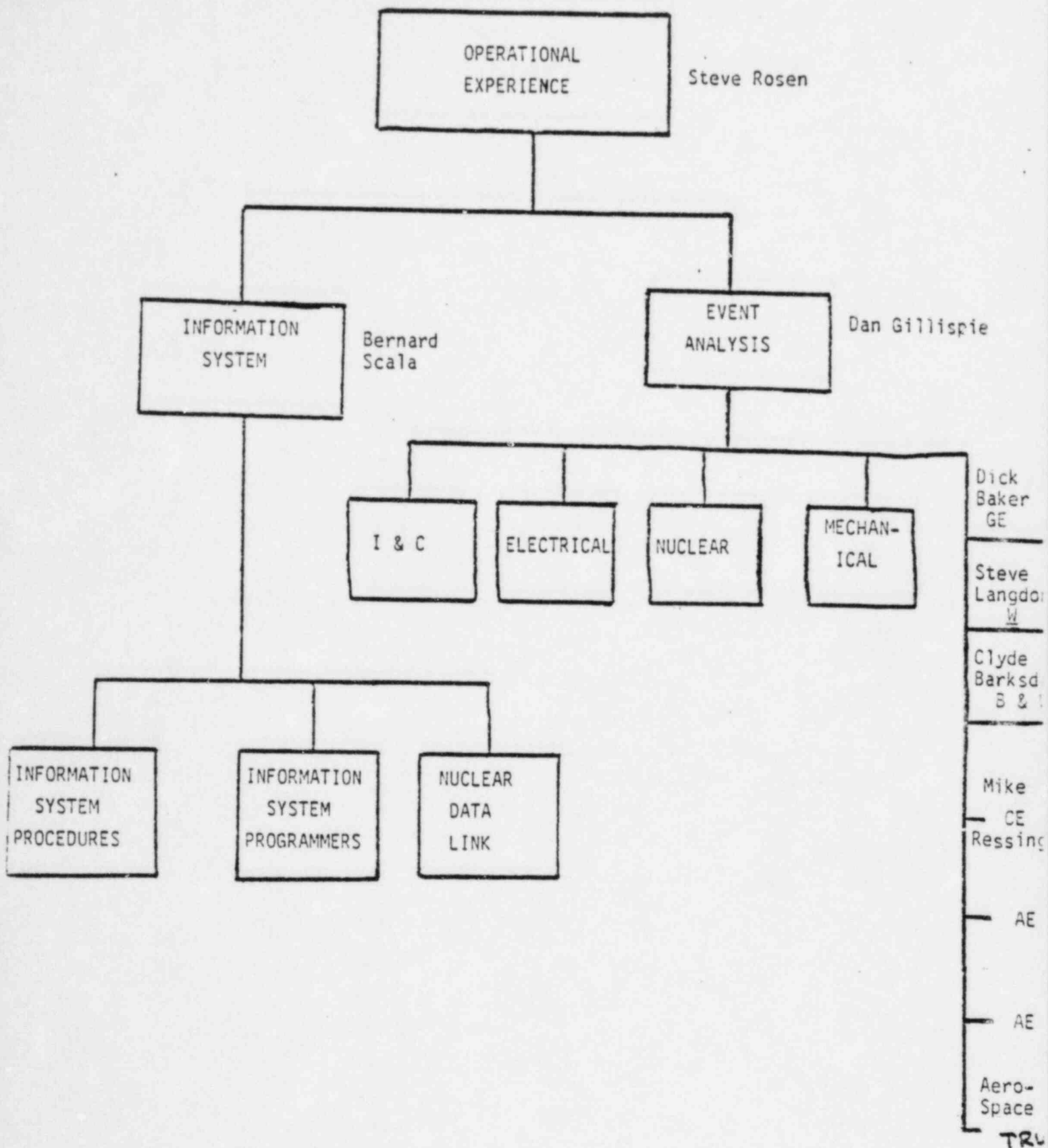

Jack Heltemes

Enclosures:
As Stated

cc w/enclosures:
E. Jordan
C. Berlinger
T. Carter
M. Medeiros
R. Hartfield

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8504230205 840731
PDR FOIA
TOTTENB4-44 PDR



Institute of Nuclear Power Operations

Overview

The electric utility industry is developing plans for an Institute of Nuclear Power Operations (INPO), dedicated to ensuring the high quality of operation in nuclear power plants. Its purposes, in brief, are to establish industrywide benchmarks for excellence in nuclear operation and to conduct independent evaluations to assist utilities in meeting the benchmarks. It will determine educational and training requirements for operating personnel and will accredit training organizations.

Plans for the Institute are being developed under the leadership of Dr. Chauncey Starr, Vice Chairman of the Electric Power Research Institute (EPRI). Committees and advisory groups involved in the planning process are listed at the end of this paper.

Philosophy of Operations

The philosophy of the Institute of Nuclear Power Operations is to:

- Promote a level of professionalism in nuclear power operations commensurate with the importance to the public of safe, reliable, and economically efficient operations.
- Involve plant operating staffs in development of benchmarks and training systems in the conduct of the operation evaluations.
- Use the best available techniques and methods to develop operating and training practices and the human factors aspects of design and operation.
- Utilize independent professional advice and counsel towards accomplishing the Institute's objectives.
- Support and improve existing practices and training systems, wherever possible, rather than supplant them.

- Help the utilities to help themselves rather than preempt their management responsibilities.
- Encourage excellence.

In carrying out this philosophy of operations, the Institute will:

- Establish industrywide benchmarks for excellence in the management and operation of nuclear power plants.
- Conduct independent evaluations to determine that the benchmarks are being met.
- Review nuclear power operating experiences for analysis and feedback to the utilities. Incorporate lessons learned into training programs. Coordinate information reporting and analysis with other organizations.
- Establish educational and training requirements for operations and maintenance personnel and develop screening and performance measurement systems.
- Accredit training programs and certify instructors.

- Conduct seminars and generic training for various utility employees, including instructors, utility executives, and upper management, to ensure quality in the operation of nuclear power programs.
- Perform studies and analyses to support development of criteria for operation, for training, and for the human factors aspects of design and operation.
- Provide emergency preparedness coordination for the nuclear utility industry.
- Exchange information and experience with operators of nuclear power plants in other countries.

Institute Organization

The Institute consists of a Board of Directors, an Advisory Council, an Industry Review Structure, a President, and five divisions. The Board of Directors will set Institute policies and direction and will be composed of a chairman and elected

