

Memorandum

To: ISO Board of Governors
From: Laura Manz, Vice President of Market and Infrastructure Development
Date: March 18, 2009
Re: *Decision on Appointments to the Transmission Maintenance Coordination Committee*

This memorandum requires Board action.

Management recommends five candidates for open positions on the Transmission Maintenance Coordination Committee (TMCC) for approval by the ISO Board of Governors (the Board). The TMCC is chartered to help Management develop and review maintenance standards, and to address maintenance issues associated with transmission facilities under operational control of the California Independent System Operator Corporation (the ISO).

Motion:

MOVED, that the ISO Board of Governors approves the five candidates presented by Management to serve two-year terms on the Transmission Maintenance Coordination Committee beginning April 1, 2009, as detailed in the memorandum dated March 18, 2009.

BACKGROUND AND MANAGEMENT RECOMMENDATION

In compliance with the Federal Energy Regulatory Commission's order of October 30, 1997, and a Board resolution on April 23, 1998, the ISO established the TMCC as an advisory committee to the Board. Consistent with the *TMCC Charter*, the TMCC's eleven external members are appointed to two-year terms. By design, approximately half of the appointed member terms expire every year. At the February 10, 2009 Board meeting, Management informed the Board that it had initiated a request for potential candidates to renew or replace five members whose terms expire in April 2009.

Under the *TMCC Charter*, members should have expertise in one or more of the following capacities:

- Supervising maintenance personnel;
- Developing/implementing/performing maintenance procedures;
- Budgeting/planning/managing maintenance programs; and
- Collecting and managing systems performance data.

The only responses were requests for renewed appointments from the five TMCC members whose terms are expiring. Management is recommending the re-appointment of all five in April. These members are: Jesse Ante of California Public Utilities Commission (CPUC), Jamie Patterson of California Energy Commission (CEC), Landis Marttila of the International Brotherhood of Electrical Workers (IBEW) Local 1245, Michael Palusso of Southern California Edison (SCE), and Steve Mendoza of Western Wind Energy.

Jesse Ante – CPUC

- Experience with the CPUC in plant outage inspection reports, plant procedure audits, and the development of plant maintenance standards under the Utility Safety Branch. Responsible for monitoring transmission constraint issues; and
- 27 years experience at Pacific Gas and Electric (PG&E) as a senior and lead engineer responsible for various engineering and quality assurance related activities at the Diablo Canyon Power Plant.

Jamie Patterson – CEC

- 14 years experience with the CEC providing project management and electrical engineering expertise in the analysis of transmission & distribution technologies; and
- Experience as a senior electrical engineer in the engineering, design, and inspection of power systems.

Landis Marttila – IBEW Local 1245

- 10 years experience as a IBEW Local 1245 representative on the TMCC;
- Experience as member of the Maintenance Task Force that developed the *ISO Maintenance Standards* in 1997;
- Extensive IBEW Local 1245 experience as a senior business representative and business representative since 1990 involved with planning, directing, implementing, and organizing campaigns and initiatives and negotiating contracts;
- Experience as labor representative directly involved with utilities and state agencies addressing safety and development of maintenance practices in the overhead line industry; and
- Experience as a crew foreman and lineman.

Michael Palusso – SCE

- Over 25 years of electric industry experience including planning, engineering, design, construction, operations, maintenance, and labor relations;

- Extensive experience in positions responsible for engineering, operations, maintenance, and construction in transmission, distribution, and substations; and
- Considerable experience working with North American Electric Reliability Corporation (NERC) and Western Electricity Coordinating Council.

Steve Mendoza – Western Wind Energy

- Over 42 years of utility industry experience including engineering, design, construction, operations, maintenance, customer service and labor relations;
- Experience highlights include chief engineer and deputy director Arizona Power Authority, manager of Salt River Project power systems, Western Area Power Administration (WAPA), Arizona Public Service, Los Angeles Department of Water and Power (LADWP), and principal in an international management consulting group; and
- Experience in current position as vice president and chief engineer for Western Wind Energy Corporation.

Their collective experience will provide expertise for the TMCC in performing current and upcoming activities including:

- Identifying and sharing best maintenance practices;
- Providing recent experiences with NERC Reliability Standards;
- Updating members on development of *Institute of Electrical Electronics Engineers Maintenance Program Guidelines*;
- Developing initiatives that streamline access for maintenance of transmission facilities; and
- Providing updates on recent grid events.

If the Board approves the recommended candidates, the overall TMCC will have voting representation from SCE, IBEW Locals 47 and 1245, LADWP, CEC, CPUC, PG&E, San Diego Gas and Electric, WAPA, City of Riverside Public Utilities, and Western Wind Energy. The composition of the eleven external voting members of the TMCC by stakeholder group will be: four participating transmission owners with transmission facilities subject to the *ISO Transmission Maintenance Standards*, two labor union representatives, two publicly-owned utilities, one generation representative, and two California regulatory agencies. Management encourages other organizations to attend the TMCC meetings in an advisory and non-voting capacity to gather broader input on maintenance issues.