

## Memorandum

**To:** ISO Board of Governors  
**From:** Armando Perez, Vice President of Planning and Infrastructure Development  
**Date:** March 18, 2008  
**Re:** *Decision on Transmission Maintenance Coordination Committee Appointments*

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### ***This memorandum requires Board action***

Management requests that the Board approve the appointment of seven candidates to open positions on the Transmission Maintenance Coordination Committee (TMCC). The TMCC is chartered to help Management develop and recommend to the Board maintenance standards and to address maintenance issues associated with transmission facilities under ISO operational control.

### **MOTION**

***MOVED, that the ISO Board of Governors approves the seven candidates presented by Management in the Memorandum dated March 18, 2008, to serve on the Transmission Maintenance Coordination Committee.***

### **BACKGROUND AND MANAGEMENT RECOMMENDATION**

In April 1998, the CAISO, in compliance with a Federal Energy Regulatory Commission order and a resolution by the Board, established the TMCC as an advisory committee to the Board. Consistent with the TMCC's charter, the TMCC's eleven external appointed members are assigned to two-year terms.

By design, approximately half of the appointed member terms expire every year. The TMCC charter requires individual voting memberships for Participating Transmission Organizations with facilities subject to ISO Transmission Maintenance Standards, two labor organizations, and five other organizations.

There are seven TMCC voting positions that require attention this year. Five of the TMCC terms expire in April 2008. The members currently filling these positions are: Frank Johnson of San Diego Gas and Electric (SDG&E), Gregg Lemler of Pacific Gas and Electric (PG&E), Charles Cooper of Western Area Sierra Nevada (WASN), Tibor Foki of International Brotherhood of Electrical Workers (IBEW) Local 47, and Stephen Badgett of the City of Riverside. Management recommends that four of these representatives be reappointed and that a new representative of the City of Riverside be appointed, as requested by the City.

In addition, there are two positions that have been vacated due to a retirement and resignation. The terms of these positions were not due to expire until April 2009. One

of these positions was held by an SCE representative, and SCE requests that a replacement member finish the last year of its current two-year term. For the second vacated position, formerly filled by a representative of Silicon Valley Power, SVP has decided not to nominate a replacement to complete the two year term. Because there is an uneven number of voting positions and SVP has elected not to participate as a voting member, Management recommends allowing one of the replacement positions to be filled with a representative from Los Angeles Department of Water & Power (LADWP) for the full two year term. This allows the makeup of the TMCC to hold as close as possible to the goal of having no more than an annual 50 percent voting membership turnover. The TMCC charter calls for allotments of two year terms to be approved and also to fill half of those positions annually to maintain overlapping of voting memberships to ensure continuity in the work performed by the TMCC. To maintain those charter edicts, Management has routinely replaced interrupted terms with representatives from the organization represented, but when that organization elects to discontinue its representation, Management recommends a full term be approved for the new representative of the new organization.

The ISO received six candidate nominations for the six open two-year positions and one candidate nomination for the one-year replacement position. After reviewing the candidates, Management recommends the Board make the following appointments:

**Frank Johnson – San Diego Gas & Electric (Renew until 2010)**

- SDG&E representative on TMCC since 1998
- SDG&E Manager, Substation Construction & Maintenance
- 31 years experience in positions responsible for engineering, operations, maintenance and construction in transmission, distribution, substation, and generation
- BSEE degree, IEEE member, California registered professional engineer (PE), and SDG&E representative on WECC Substation Workgroup

**Gregg Lemler – Pacific Gas & Electric Company (Renew until 2010)**

- PG&E representative on TMCC since 2000
- 25 years experience in positions responsible for engineering, operations, maintenance and construction in transmission, distribution, substation, and generation. Considerable experience working on matters with FERC and the California Public Utilities Commission (CPUC)
- BSME degree, MBA, IEEE member, and California registered PE

**Charles Cooper - Western Area Sierra Nevada (Renew until 2010)**

- 34 years experience in positions responsible for engineering, operations, maintenance and construction in transmission, substation, and generation. Considerable experience working with protection, control, and communications
- Maintenance Manager – Western Area Sierra Nevada
- BSEE degree, IEEE member, and California registered PE

**Tibor Foki – IBEW Local 47 (Renew until 2010)**

- IBEW Local 47 representative on the TMCC since 2000.

- 34 years experience in operation of distribution, substation, and transmission systems for Southern California Edison and has been on the IBEW Local 47 Executive Board since 1996

**Jorge Somoano – City of Riverside** (New until 2010)

- 22 years of experience in positions responsible for power supply procurement, planning, engineering, operations, and maintenance. Considerable experience with WECC and FERC policies
- Riverside Public Utilities Manager of Energy Delivery Engineering
- BSEE degree, MBA

**David M. Haerle II – Los Angeles Department of Water & Power** (New until 2010)

- 26 years of experience in transmission and distribution substation maintenance for LADWP. Considerable experience in the development and implementation of asset management and preventive maintenance programs
- LADWP Superintendent of Electrical Substation Maintenance Support Service

**Michael Palusso – Southern California Edison** (New until 2009)

- Over 24 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
- Considerable experience working with NERC and WECC agencies.

In accordance with the TMCC's Charter, Management reviewed each of these candidates' qualifications against the requisite expertise in one or more of the following capacities: supervisor of maintenance personnel; development, implementation, and performance of maintenance procedures; budgeting, planning, and managing maintenance programs; and/or collecting and managing systems performance data.

The experience of these candidates will provide immediate expertise for the TMCC in performing current and upcoming activities including:

- Identify and share best maintenance practices.
- Review major grid events to identify and implement lessons learned.
- Develop a practice or procedure for off Rights-of-Way vegetation management.
- Refine the ISO Transmission Maintenance Standards concerning transmission line availability measures.

Upon acceptance of the above-recommended candidates, the overall TMCC will have voting representation from SCE, IBEW Locals 47 and 1245, LADWP, California Energy Commission, California Public Utilities Commission, PG&E, SDG&E, Western Area Sierra Nevada, City of Riverside Public Utilities, and Western Wind Energy. It is also the intent of Management to encourage other organizations, from time to time, to attend the TMCC meetings in an advisory and non-voting capacity to gather broader input on Maintenance issues.