www.pwc.com

California Independent System Operator Corporation Report to the Audit Committee of the Board of Governors May 2014

Audit Committee Meeting

Folsom, CA

May 29, 2014



Agenda

- Results of audit
- Description of financial statements
- Key audit areas
- Required communications
- Independence
- Closing

Results of audit

- Audits are complete
 - Audit reports have been issued
 - Two sets of financial statements
 - General purpose GAAP
 - Statutory FERC
 - ISO Management prepared the financial statements
 - PwC audited the financial statements
- The PwC audit opinions are standard and unqualified
- Form and content of the financial statements are similar to prior years

Corporate financial statements

- General purpose use
 - Annual report
 - Financial users
- Basis of accounting State and Local Government (GASB)
 - Required based on state government board appointment process
 - Differs from private accounting principles – some investments; benefit plans
- Audit comments
 - These are the primary statements;
 prepared first
 - Audit is focused on these statements— over 90% of audit effort



FERC Form #1 financial statements

- Statutory
 - Filed with FERC
 - Available to public through FERC
- Basis of Accounting FERC Uniform System of Accounts
 - Basic accounting generally follows normal private accounting principles (FASB)
 - Statutory forms
- Audit comments
 - Focus on statutory reporting requirements/leverage primary audit
 - Net difference \$.5 million



FERC FINANCIAL REPORT
FERC FORM No. 1: Annual Report of
Major Electric Utilities, Licensees
and Others and Supplemental
Form 3-Q: Quarterly Financial Report

FERC vs GASB reporting

- Differences in net income/loss from corporate (general purpose) financial statements
 - Investments all at fair value under FERC, most under fair value for corporate (\$2.2 million lower investment income for FERC)
 - Post-employment medical plan different actuarial valuation under FERC (\$0.3 million lower expense for FERC)
 - Debt different treatment of debt issuance costs under FERC (\$1.4 million lower expense for FERC)
 - Net loss \$.5 million higher loss for FERC than corporate

FERC vs GASB reporting, continued

- Significant differences between corporate and FERC financial statement footnotes
 - Generally reduced disclosures, no requirement for MD&A
 - Additional fair value disclosures
 - Additional schedules required by FERC (unaudited)

Key audit areas

Contingencies:

- Exposure to ISO comes from three sources
 - Market based adjustments; disputed charges
 - GMC could be contingent
 - Non market issues corporate exposure as employer
- Key Representation
 - Management believes any settlements would likely be resettled against the ISO's markets (not from the ISO) except as it relates to the September 8th event
 - In 2013, management recorded a \$2 million liability based on Management's assessment that a liability is probable to resolve the September 8th event
- Disclosures include:
 - Refund case stemming from energy crisis, Market disputes and September 8th events

Key audit areas, continued

Other key audit areas:

- Determination of fair value for non-traded investments
- Risk of management override of controls presumed risk (not ISO specific)
- Cash held for market participants and related liabilities
- Long-term debt refinancing transaction
- Fixed assets, and related depreciation
- GMC revenues

Required communications

There were no:

- Significant changes to the planned audit strategy or the significant risks initially identified
- Disagreements with Management
- Significant issues discussed prior to retention
- Significant difficulties encountered during the audit
- Identified irregularities, frauds or illegal acts
- Related party transactions, except as disclosed in the notes to the financial statements

Audit adjustments:

- One adjustment to the financial statements was identified during the performance of our audit procedures and relates to an out-of-period correction to depreciation expense
- There were no uncorrected errors

Required communications, continued

Internal controls:

- Scope of audit does not include an opinion on internal controls, which differs from SSAE 16 audit that we perform over market systems
- We are required to report to the Audit Committee any
 - Material weaknesses
 - Significant deficiencies
- No material weaknesses were identified during the course of our audit procedures; however, we have identified a significant deficiency in internal control over financial reporting related to the out-of-period depreciation adjustment.
- We have shared controls related observations and recommendations with management in the context of continuous improvement

Required communications, continued

Other topics:

- Auditor's responsibility
- Significant accounting policies
- Management judgments and accounting estimates
- Significant risks and exposures
- Material uncertainties related to events and conditions
- Other information in documents containing reviewed financial information
- Consultations with other accountants
- Other material written communications
- Other matters

Independence

- Key element of audit relationship
- Numerous core processes in place to monitor compliance with PwC independence rules
 - Annual compliance
 - Annual training
 - Firm monitoring
- Individual audit independence and objectivity is manifested in numerous ways
 - Partner rotation requirements for ISO are more strict than required
 - Risk management oversight procedures
 - All individuals verify independence for each engagement

Closing

- The audits were completed on time and in accordance with our plan.
- High level of commitment and cooperation of accounting and other staff is greatly appreciated
- PwC encourages communication and feedback from the Audit Committee

Questions?

This publication has been prepared for general guidance on matters of interest only, and does not constitute professional advice. You should not act upon the information contained in this publication without obtaining specific professional advice. No representation or warranty (express or implied) is given as to the accuracy or completeness of the information contained in this publication, and, to the extent permitted by law, PricewaterhouseCoopers LLP, its members, employees and agents do not accept or assume any liability, responsibility or duty of care for any consequences of you or anyone else acting, or refraining to act, in reliance on the information contained in this publication or for any decision based on it.

© 2014 PricewaterhouseCoopers LLP. All rights reserved. In this document, "PwC" refers to PricewaterhouseCoopers LLP (a limited liability partnership in the United Kingdom) which is a member firm of PricewaterhouseCoopers International Limited, each member firm of which is a separate legal entity.