

an appropriate date range. For assistance, please contact FERC Online Support at FercOnlineSupport@ferc.gov or toll free at (866) 208-3676; for TTY, contact (202) 502-8659. The eLibrary link also provides access to the texts of formal documents issued by the Commission, such as orders, notices, and rulemakings.

In addition, the Commission offers a free service called eSubscription which allows you to keep track of all formal issuances and submittals in specific dockets. This can reduce the amount of time you spend researching proceedings by automatically providing you with notification of these filings, document summaries, and direct links to the documents. Go to www.ferc.gov/esubscribenow.htm.

Dated: March 28, 2014.

Kimberly D. Bose,
Secretary.

[FR Doc. 2014-07494 Filed 4-3-14; 8:45 am]

BILLING CODE 6717-01-P

DEPARTMENT OF ENERGY

Federal Energy Regulatory Commission

[Project No. 13817-001]

EBD Hydro Apple Inc.; Notice of Transfer of Exemption

1. By letter filed on December 9, 2013 and supplemented on December 27, 2013, EBD Hydro informed the Commission that the exemption from licensing for the 45-Mile Hydroelectric Project, FERC No. 13817, originally issued December 17, 2010,¹ has been transferred to Apple Inc. The project will be located at the concrete drop structure of the North Unit Irrigation District's main irrigation canal in Jefferson County, Oregon. The transfer of an exemption does not require Commission approval.

2. Apple Inc. is now the exemptee of the 45-Mile Hydroelectric Project, FERC No. 13817. All correspondence should be forwarded to: Apple Inc., Attn: Real Estate Counsel, 1 Infinite Loop, MS: 4D-LAW, Cupertino, CA 95014.

Dated: March 31, 2014.

Kimberly D. Bose,
Secretary.

[FR Doc. 2014-07535 Filed 4-3-14; 8:45 am]

BILLING CODE 6717-01-P

¹ 133 FERC ¶ 62,268, Order Granting Exemption From Licensing (Conduit).

DEPARTMENT OF ENERGY

Federal Energy Regulatory Commission

[Docket No. ER14-1606-000]

Cosima Energy, LLC; Supplemental Notice That Initial Market-Based Rate Filing Includes Request for Blanket Section 204 Authorization

This is a supplemental notice in the above-referenced proceeding of Cosima Energy, LLC's application for market-based rate authority, with an accompanying rate tariff, noting that such application includes a request for blanket authorization, under 18 CFR Part 34, of future issuances of securities and assumptions of liability.

Any person desiring to intervene or to protest should file with the Federal Energy Regulatory Commission, 888 First Street NE., Washington, DC 20426, in accordance with Rules 211 and 214 of the Commission's Rules of Practice and Procedure (18 CFR 385.211 and 385.214). Anyone filing a motion to intervene or protest must serve a copy of that document on the Applicant.

Notice is hereby given that the deadline for filing protests with regard to the applicant's request for blanket authorization, under 18 CFR Part 34, of future issuances of securities and assumptions of liability, is April 21, 2014.

The Commission encourages electronic submission of protests and interventions in lieu of paper, using the FERC Online links at <http://www.ferc.gov>. To facilitate electronic service, persons with Internet access who will eFile a document and/or be listed as a contact for an intervenor must create and validate an eRegistration account using the eRegistration link. Select the eFiling link to log on and submit the intervention or protests.

Persons unable to file electronically should submit an original and 5 copies of the intervention or protest to the Federal Energy Regulatory Commission, 888 First Street NE., Washington, DC 20426.

The filings in the above-referenced proceeding are accessible in the Commission's eLibrary system by clicking on the appropriate link in the above list. They are also available for review in the Commission's Public Reference Room in Washington, DC. There is an eSubscription link on the Web site that enables subscribers to receive email notification when a document is added to a subscribed docket(s). For assistance with any FERC Online service, please email

FercOnlineSupport@ferc.gov. or call (866) 208-3676 (toll free). For TTY, call (202) 502-8659.

Dated: March 31, 2014.

Nathaniel J. Davis, Sr.,
Deputy Secretary.

[FR Doc. 2014-07539 Filed 4-3-14; 8:45 am]

BILLING CODE 6717-01-P

DEPARTMENT OF ENERGY

Federal Energy Regulatory Commission

[Docket No. AD14-8-000]

Winter 2013-2014 Operations and Market Performance in Regional Transmission Organizations and Independent System Operators; Supplemental Notice of Technical Conference

As announced in the Notice issued on February 21, 2014, and the Supplemental Notice issued on March 19, 2014 (March 19 Notice), the Federal Energy Regulatory Commission (Commission) will hold a Commissioner-led technical conference on Tuesday, April 1, 2014, from 9:00 a.m. to approximately 5:15 p.m. to discuss the impacts of recent cold weather events on the Regional Transmission Organizations/Independent System Operators (RTOs/ISOs), and discuss actions taken to respond during those occurrences. The conference will be held at the Federal Energy Regulatory Commission, 888 First Street NE., Washington, DC 20426. This conference is free of charge and open to the public. Commission members will participate in the conference. Following the conference, the Commission will take written public comments until May 15, 2014.

While this conference is not for the purpose of discussing specific cases, the March 19 Notice noted that discussions at the technical conference may address matters at issue in a number of Commission proceedings that are either pending or within their rehearing period and included a list of those proceedings. The following additional Commission proceedings may also involve issues that could be addressed at the technical conference: Posting of Offers to Purchase Capacity, Docket No. RP14-442; California Independent System Operator Corporation, Docket No. EL14-22; ISO New England Inc., Docket No. EL14-23; PJM Interconnection, LLC, Docket No. EL14-24; Midcontinent Independent System Operator, Inc., Docket No. EL14-25; New York Independent System Operator, Inc.,

Docket No. EL14–26; Southwest Power Pool, Inc., Docket No. EL14–27; ISO New England Inc., Docket No. ER13–2266; and ISO New England Inc. and New England Power Pool, Docket Nos. ER13–1877 and ER14–1050.

Commission conferences are accessible under section 508 of the Rehabilitation Act of 1973. For accessibility accommodations please send an email to accessibility@ferc.gov or call toll free (866) 208–3372 (voice) or (202) 502–8659 (TTY), or send a fax to (202) 208–2106 with the requested accommodations.

For more information about the technical conference, please contact:

Jordan Kwok (Technical Information), Office of Energy Policy and Innovation, Federal Energy Regulatory Commission, 888 First Street NE., Washington, DC 20426, (202) 502–6161, Jordan.Kwok@ferc.gov.

Sarah McKinley (Logistical Information), Office of External Affairs, Federal Energy Regulatory Commission, 888 First Street NE., Washington, DC 20426, (202) 502–8368, Sarah.McKinley@ferc.gov.

Dated: March 31, 2014.

Kimberly D. Bose,
Secretary.

[FR Doc. 2014–07532 Filed 4–3–14; 8:45 am]

BILLING CODE 6717–01–P

DEPARTMENT OF ENERGY

Federal Energy Regulatory Commission

[Docket No. AD10–12–005]

Increasing Market and Planning Efficiency Through Improved Software; Notice of Technical Conference Increasing Real-Time and Day-Ahead Market Efficiency Through Improved Software

Take notice that Commission staff will convene a technical conference on June 23, 24, and 25, 2014 to discuss opportunities for increasing real-time and day-ahead market efficiency through improved software. A detailed agenda with the list of and times for the selected speakers will be published on the Commission's Web site¹ after May 7, 2014.

This conference will bring together experts from diverse backgrounds and experiences, including electric system operators, software developers, government, research centers, and academia for the purposes of stimulating discussion, sharing

information, and identifying fruitful avenues for research concerning the technical aspects of improved software for increasing efficiency. This conference is intended to build on the discussions initiated in the previous Commission staff technical conferences on increasing market and planning efficiency through improved software. As such, staff will be facilitating a discussion to explore research and steps needed to implement approaches to market modeling which appear to have significant promise for potential efficiency improvements in the following areas: Stochastic modeling; optimal transmission switching; alternating current (AC) optimal power flow modeling; and use of active and dynamic transmission ratings.

In particular we solicit proposals for presentations on topics and questions such as the following:

(1) Stochastic modeling for unit commitment and operating reserves:

- Given the difficulty in formulating and solving full-scale stochastic unit-commitment problems, what interim steps might be taken to more intelligently incorporate information about uncertainty into unit-commitment and dispatch?

- How can uncertainty be described in a manageable set of scenarios or constraints that improve unit-commitment and dispatch while allowing good solutions to be achieved in the required timeframe?

- If a stochastic unit-commitment model is used, how should prices be calculated, given that the stochastic unit-commitment formulation no longer produces as part of its solution a single set of deterministic shadow prices for power at each location?

- How would a stochastic day-ahead unit commitment mechanism alter current market software for other processes (for example, reliability unit-commitment processes)?

- What steps toward better incorporation of uncertainty into unit-commitment might be taken over the next 5 to 10 years?

- What methods can be used to calculate requirements for contingency reserves and regulating reserves?

- How can reserves calculations more completely capture the uncertainty and variability of the system, including forecast error?

- How can outage probability be captured in contingency reserve calculations, and how good is the available data?

- What methods can be used to determine reserve zones?

(2) Optimal transmission switching:

- Simple optimal direct current (DC) transmission switching appears to represent a potentially solvable technical problem using existing computational resources if transmission operators optimize only a small number of transmission switch positions. It is less clear whether transmission switching model formulations that include realistic representations of reliability requirements are solvable. What is the performance of these more complex model formulations?

- What additional computational impediments, if any, exist to implementing optimal transmission switching over a small number of switches while maintaining reliability?

- What steps toward optimal transmission switching might be taken over the next 5 to 10 years?

(3) AC optimal power flow modeling:

- What is the current state of computational capability with respect to dependably solving AC optimal power flow problems, including analysis of power system reliability?

- Discussions during previous conferences have centered on concerns that current system data quality might not allow for an AC optimal power flow model to be properly formulated and solved. What are the specific data concerns, and what needs to be done to address them? What accuracy of solutions is appropriate?

- What steps toward use of AC optimal power flow modeling might be taken over the next 5 to 10 years?

(4) Transmission limit modeling:

- Previous presentations examined the use of post-contingency analysis when determining transmission ratings, including consideration of availability of ramping capability. How can (or have) adaptive transmission ratings been implemented?

- Previous presentations also examined how transmission ratings might be updated in real time in response to ambient conditions. How have such dynamic transmission ratings been implemented?

- What are the data or computational challenges associated with implementing adaptive or dynamic transmission ratings?

- How can inter-temporal considerations regarding transmission line loadings and limits be incorporated into economic dispatch algorithms?

(5) What improvements have occurred in linear programs, nonlinear programs and mixed integer programming (MIPs) for faster and/or better solutions?

(6) What new and more efficient approaches to loop flow and joint dispatch have been developed? How

¹ <http://www.ferc.gov/industries/electric/indus-act/market-planning.asp>.