

MEMORANDUM

TO: State/Provincial Steering Committee
Committee on Regional Electric Power Cooperation
Western Interconnection Regional Advisory Body

FROM: Steve Oxley, Chair, SPSC Grid Utilization Work Group

DATE: November 24, 2010

RE: **Developments and Dates related to the Efficient Dispatch Toolkit**

There have been a number of developments with regard to the Efficient Dispatch Toolkit (EDT) and a number of important meeting dates to note. I strongly encourage State and Provincial representatives to participate in the meetings and calls coming up on the EDT.

Overview

The Efficient Dispatch Toolkit is made up of two parts: the Enhanced Curtailment Calculator (ECC) and the Energy Imbalance Market (EIM). Work on the ECC has already begun and will be addressed within the WECC Unscheduled Flow Advisory Subcommittee (UFAS). Work on the EIM is being done in many forums, including WECC, the State-Provincial Steering Committee, and the subregions. The WECC cost/benefit analysis of the EDT is now in the scoping stage. WECC has formed the EDT Steering Committee (EDTSC) to oversee the study and the EDT Technical Review Subcommittee (EDTTRS) to advise on technical issues. The WECC Seams Issues Subcommittee (SIS) is working on the issue of an EIM tariff. Other important issues remain to be addressed, such as the EIM footprint, the Market Operator, and start-up financing. We are fortunate to have Larry Chaset working with us on EIM FERC tariff and other regulatory issues.

Updates

October 5 WECC EDT Stakeholder Workshop

On October 5, WECC held an EDT stakeholders workshop to inform stakeholders about the EDT, specifically the Energy Imbalance Market (EIM) and the WECC cost/benefit study. A number of state and provincial representatives attended. For information on the workshop, [click here](#). (Use <http://www.wecc.biz/Lists/Calendar/DispForm.aspx?ID=2823> if hyperlinks are disabled in your copy of this memo.)

EDTSC and EDTTRS

The EDTTRS held a conference call on November 1 to discuss the Draft Scope of the EDT Cost-Benefit Analysis. E3, the contractor hired to complete the benefits portion of the study, announced that it will use the production cost model GridView to complete its work. E3 also gave a brief description of its study outline and answered questions about the draft scope document.

At its November 10 meeting, the EDTSC reviewed the draft scope and returned it to the EDTTRS for further review. WIEB staff:

- Asked that WECC and E3 release a document by the end of November that describes in detail the methodology E3 will use; and
- Urged that the data and assumption inputs and modeling results from the analysis be made public to allow parties to run their own models and determine their own benefits.

The next meeting of the EDTTRS is scheduled for December 1, 8:00-10:00 a.m. PST / 9:00-11:00 a.m. MST. Comments on the draft scope will be due in advance of this meeting. The next meeting of the EDTSC is set for December 8 at 9:00-11:00 PST / 10:00-12:00 MST. All EDTSC and EDTTRS meetings are open and I encourage all SPSC members to participate. See below for meeting information.

WECC Seams Issues Subcommittee and Tariff Issues

The SIS held two conference calls in September and October to discuss the SIS EIM tariff options white paper. The white paper discusses regulatory issues associated with the EIM, EIM tariff options, and potential recommendations. A revised version of the white paper was discussed at the SIS meeting on November 15-16, in San Diego. The SIS has set a target date of mid to late December to release the white paper, at which time comments will be accepted. WIEB staff and Larry Chaset, the SPSC consultant on tariff and other regulatory issues relating to the EDT, attended the meeting and are involved with the SIS work. Members of the Utah and Oregon commissions also attended the SIS meeting. Additional regulatory input is needed once the white paper is published at WECC.

At the November 15-16 meeting the SIS also discussed (1) seams issues between the California Independent System Operator, the Alberta Electric System Operator and the potential EIM footprint; (2) the draft technical specification document for the Enhanced Curtailment Calculator, an integral part of the EDT; and (3) reserve sharing issues associated with the EIM settlement process. White papers on all three topics will be released by the SIS by the end of the year.

Joint Initiatives Think Tank Meeting

On November 19, 2010 the Joint Initiatives held a think tank meeting to discuss possible Joint Initiative work on voluntary Balancing Markets. The meeting objectives included formulating a problem statement, identifying potential options for such a market, discussing the scope of potential JI work (with the assumption that the JI would not duplicate the WECC EIM cost/benefit work), and determining whether there is critical mass to move forward on this potential work. The Joint Initiatives did not decide to move forward with any work on the EIM but to serve an informational role and coordinate with other entities that are working on the EIM.

Upcoming Meetings, Events and Calls & Travel Reimbursement

Travel reimbursement is available for state and provincial personnel traveling to the following meetings. Many of the meetings are also available by phone and web. For questions about travel reimbursement, please contact Sharon Irwin at Sharon@westgov.org.

WECC EDT Stakeholder Workshop – January 18, Salt Lake City

This second WECC workshop will provide stakeholders with a clear understanding of the proposed EDT; give stakeholders a forum in which to hear and discuss the cost/benefit analysis assumptions; and offer stakeholders information on how to stay involved. For more information, view the [meeting announcement](#) (<http://www.wecc.biz/01182011/Lists/Agendas/1/2011%2001%2018%20EDT%20announcement.pdf>) or visit the [WECC website](#)

(<http://www.wecc.biz/Lists/WECC%20News/DispForm.aspx?ID=400&Source=/News>) for more information.

EIM Big Tent Meeting – Week of March 7, 2011

The objective of the Big Tent Meeting is to identify what additional information is needed to make a go/no-go decision on the EDT in the summer of 2011. The Big Tent Meeting grew out of the WECC stakeholder process as the need for a timely dialogue among decision-makers became apparent. There will be opportunities to identify information gaps that need to be filled, and express views on moving forward with an EIM. In the weeks prior to the Big Tent Meeting, WIEB staff will help organize a number of informational webinars on the EDT, related issues (e.g., tariff issues), and the cost benefit study.

EDTTRS Call

December 1, 9-11 a.m. (mountain)

Webcast: <http://wecc.na5.acrobat.com/edttrs/>

Conference Number: 1-866-502-8312

Participant Code: 325890

Purpose: to discuss the draft study cope document

[EDTTRS Meeting Information](#)

EDTSC Call

December 8, 10 a.m. – 12 p.m. (mountain)

Webcast: <http://wecc.na5.acrobat.com/edtworkshop/>

Conference Number: 1-866-502-8312

Participant Code: 325890

Purpose: to finalize the study scope document

[Information](#)

[Registration](#)

WECC EDT Stakeholders Workshop #2

January 18, 9 a.m. – 5 p.m. (mountain)

Webcast: <http://wecc.na5.acrobat.com/edtworkshop/>

Conference Number: 1-866-502-8312

Participant Code: 325890

[Workshop Information](#)

[Registration](#)

EIM Big Tent Meeting

Week of March 7, 2011

Website available soon