



Western Electricity Coordinating Council

Regional Transmission Expansion Planning Project (RTEP)

WECC Board of Directors Meeting

April 28, 2010

Bradley M Nickell, PE
Director of Transmission Planning

RTEP Board Resolution

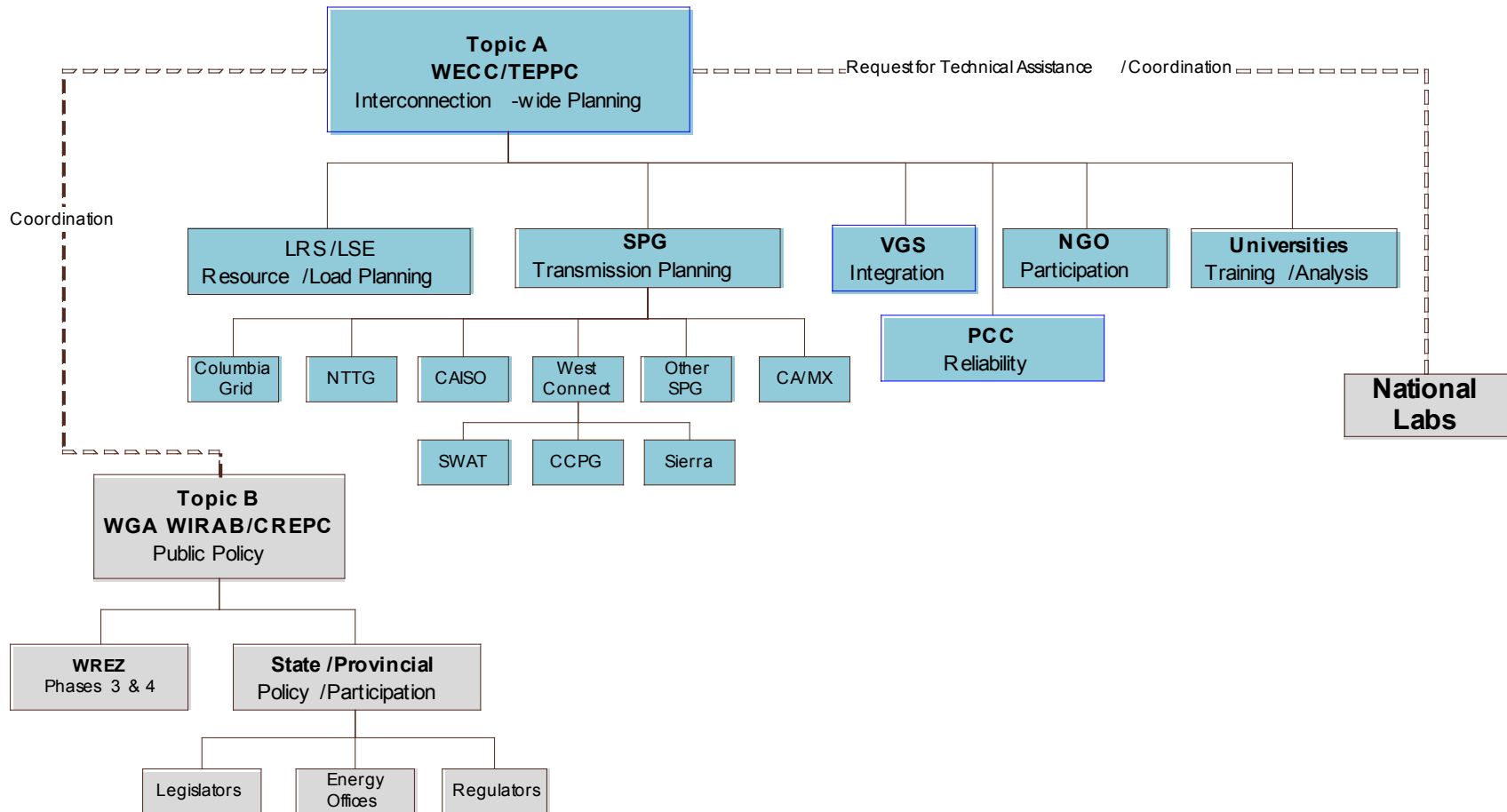
BE IT RESOLVED: That the Western Electricity Coordinating Council (WECC) Board of Directors delegates authority to the WECC Chief Operating Officer to:

- 1) negotiate and execute a grant award agreement with the United States Department of Energy (DOE) for the grant awarded to WECC under DOE Funding Opportunity Announcement (FOA) DE-FOA0000068 to perform interconnection-wide transmission planning studies in the Western Interconnection (RTEP Project);
- 2) execute any and all agreements necessary to implement the RTEP Project, secure services for the RTEP Project, and maintain compliance with the grant award agreement and federal law;
- 3) submit requests for reimbursement on behalf of WECC; and
- 4) certify and submit reports to the DOE on behalf of WECC as required to comply with the grant award agreement.



Overview of WECC Response

Funding Diagram



Deliverables to DOE

- September 2011
 - 10-Year Regional Transmission Plan
 - SPG Foundational Project List
 - Planning Engineer Education Program
 - Technology Reliability Assessment
- September 2013
 - Updates to the June 2011 deliverables
 - 20-Year Regional Transmission Target Plan

RTEP Budget

Item	2010	2011	2012	2013	Total
WECC Activities	\$1,787,298	\$1,411,718	\$1,207,018	\$1,169,580	\$5,575,614
SCG Activities	\$476,150	\$476,150	\$476,150	\$476,150	\$1,904,600
SPSG Activities	\$630,476	\$630,476	\$630,476	\$630,476	\$2,521,904
NGO Participation	\$546,200	\$546,200	\$546,200	\$544,282	\$2,182,882
University Activities	\$637,013	\$758,846	\$919,141	\$0	\$2,315,000
Total, RTEP Project	\$4,077,137	\$3,823,390	\$3,778,985	\$2,820,488	\$14,500,000

Summary of changes from original proposal

1. Removed National Lab funding
2. Reduced all other budgets by 11%

RTEP Update

- Scenario Planning Steering Group (SPSG)
 - Seated through Board consent on March
 - Request for a Tribal representative sent April 19
- Contract with DOE
 - Final Contract ready end of this week
- TEPPC document changes complete
- Close coordination of activities with the State and Provincial-led activities

RTEP Expenses

- Proposal Costs – prior to Nov 20, 2009
 - \$41,665
 - Does not include staff time, travel, or meetings
- RTEP Expenses – Nov 20 – March 31
 - DOE-allowable - \$172,157
 - Unallowable - \$7700

Questions

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All information on the RTEP project can be found on the WECC website at
<http://www.wecc.biz/Planning/TransmissionExpansion/RTEP/Pages/default.aspx>