

**Western Interconnection Synchrophasor Program (WISP)**

Monthly Project Status Report

## PG&E Monthly WISP Project Status Update

<b>Partner Name</b>	PG&E	<b>Report For</b>	June 2010
<b>Project Manager</b>	Redacted	<b>Date Submitted</b>	July 12, 2010
<b>Budget Forecast to Date</b>	\$805,000	<b>Actuals to Date</b>	\$739,991
<b>Key Accomplishments or Milestones</b>	<ul style="list-style-type: none"> <li>• Submitted PEP; approved by WECC</li> <li>• Reviewed and approved Cyber Security Plan</li> <li>• Held multiple meetings with WECC, CAISO, PG&amp;E partners, and other utility participants to coordinate project execution</li> <li>• Ordered servers for Areva EMS testing of new software version</li> </ul>		
<b>Important Ongoing Activities</b> (Include key ongoing activities both technical and management related.)	<ul style="list-style-type: none"> <li>• Continue to prepare equipment specifications</li> <li>• Continue to develop network architecture</li> <li>• Continue to determine substations where PG&amp;E plans to add PMUs</li> <li>• Continue to work with WECC to finalize and sign project agreement</li> </ul>		
<b>Upcoming Activities</b> (Include key future activities both technical and management related.)	<ul style="list-style-type: none"> <li>• Finalize and sign WECC/PG&amp;E project agreement</li> <li>• Submit first invoice after agreement is signed</li> <li>• Enter into subcontracts for proof-of-concept activities</li> </ul>		
<b>Changes to Plan</b> (Include Scope, approach, and Resource changes)	PG&E sees advantages to upgrading more existing substation devices than previously stated in the PEP. The device upgrades have a lower unit cost which will allow better coverage of substation elements.		
<b>Changes To WBS Schedule and Milestones</b>	None to report. this period		
<b>Changes to PEP Budget</b>	Through June PG&E is under running the budget by about \$65,000. \$740k actually spent from January 2010 to June 2010 vs. \$805k planned.		
<b>Significant Problems/ Risks</b>	None to report. this period		
<b>Issues Requiring WISP PMO/ESC /TAC Attention</b>	If WECC/PG&E contract is not signed by early July it will impact PG&E's schedule and cost plan. PG&E may delay entering into subcontract with consultants if its contract with WECC is not in place.		

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(Note that items in the Status Report may end up being included directly or consolidated to be included in the DOE WISP program level progress report. Information in the status report may be at the WBS level or in more detail if you believe the explanation/detail would be helpful.)