SOUTHWESTERN POWER ADMINISTRATION PERFORMANCE PLAN - GOAL OVERVIEW

Strategic Goal: Transforming our Energy Systems:

Catalyze the timely, material, and economic transformation of the nation's energy system and secure U.S. leadership in clean energy technologies.

Strategic Objective:

Deploying the technologies we have.

GPRA Unit:

Southwestern Power Administration (#23) **Strategy:** Modernize the

Strategy: Modernize the

electric grid.

Southwestern's Program Goal: Provide the benefits of Federal power to customers by selling and reliably delivering power from Federal multipurpose hydroelectric dams at the lowest cost-based rates possible that produce revenues sufficient to repay all power costs to the American taxpayers.

Southwestern's Mission: To market and reliably deliver Federal hydro-electric power with preference to public bodies and cooperatives. This is accomplished by maximizing the use of Federal assets to repay the Federal investment while balancing power needs with the diverse interests of other water resource users, and implementing public policy.

FY 2010 Results

FY 2011 Targets

FY 2012 Targets

Meet NERC Control Performance Standards (CPS) of CPS1>100 and CPS2>90 and meet or exceed industry averages. CPS1 measures a generating system's performance at matching supply to changing demand requirements and supporting desired system frequency in one minute increments. CPS2 measures a generating system's performance at limiting the magnitude of generation and demand imbalances in ten minute increments. Meet NERC Control Performance Standards (CPS) of CPS1>100 and CPS2>90 and meet or exceed industry averages. CPS1 measures a generating system's performance at matching supply to changing demand requirements and supporting desired system frequency in one minute increments. CPS2 measures a generating system's performance at limiting the magnitude of generation and demand imbalances in ten minute increments.

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GREEN

Actual: CPS 1: 199.99 CPS 2: 99.87

Provide power at the lowest possible cost by keeping total operation and maintenance expense per kilowatthour generated below the National median for public power.

GREEN

Actual:

Southwestern: \$0.0143

National industry average: \$0.062 Therefore, Southwestern is less than the National industry average. Provide power at the lowest possible cost by keeping total operation and maintenance expense per kilowatthour generated below the National median for public power.

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Effectively operate the transmission system to limit the number of accountable outages to no more than 3 annually.

GREEN

Actual: Southwestern had one accountable outage.

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Ensure timely repayment of Federal investment in accordance with DOE Order RA 6120.2 by maintaining unpaid investment (UI) equal to or less than the allowable unpaid investment (AUI).

GREEN

Actual: Southwestern achieved the timely repayment of the Federal investment.

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