# **PROGRESS REPORT**

Recovery Act – State Electricity Regulators Assistance April 26, 2012

Report for Quarter 1 ending March 31, 2012

WORK PERFORMED UNDER AGREEMENT DE-OE0000132

#### SUBMITTED BY

Public Utilities Commission of Nevada 1150 E. William Street Carson City, Nevada 89701-3109

#### **PRINCIPAL INVESTIGATOR**

Crystal Jackson (775) 684-6177 – phone (775) 684-6183 – fax cjackson@puc.state.nv.us

#### SUBMITTED TO

U. S. Department of Energy National Energy Technology Laboratory Jay Hanna

Submitted through: <u>https://www.eere-pmc.energy.gov/SubmitReports.aspx</u>

## **PROGRESS REPORT**

The objective of the project is to increase the capacity of the Public Utilities Commission of Nevada ("Commission") to manage an anticipated increase in regulatory activity resulting from energy efficiency, renewable energy, smart grid, plug-in electric vehicles, demand response, coal with carbon capture and storage, transmission and distribution.

### 1. Comparison of actual accomplishments with goals and objectives:

The Commission's goals and objectives included increasing the capacity of employees in the topic areas; facilitating the timely consideration of Commission dockets in the topic areas; creating two new full time positions; and training 30 Commission employees in key emerging topic areas. For the first quarter of 2012, the Commission has accomplished its goals by having 41 different employees attend 45 different training events in topic areas. By attending training, Commission employees have increased their knowledge and expertise in the topic areas which facilitates the timely consideration of Commission dockets. Employees who have been trained in topic areas related to open dockets do not have to spend valuable time learning the fundamentals and can focus on specific assignments like evaluating utility applications and preparing testimony.

## 2. Discussion of Accomplishments:

For the first quarter of 2012, the Commission has accomplished its goals by having 41 different employees attend 46 different training events in topic areas (smart grid, renewable energy and transmission, etc.).

Budget Category	Revised Budget Amount*	Expenditures	Balance
Personnel	351,926.00	318,802.72	33,123.28
Fringe Benefits	88,862.00	85,065.89	3,796.11
Travel	173,794.23	99,719.18	74,075.05
Supplies	3,537.77	3,537.77	0
Other (Training)	180,000.00	97,628.65	82,371.35
Indirect	18,154.00	18,264.24	(110.24)
Total	816,274.00	623,018.45	193,255.55

# 3. Cost Status (Quarter Ending 03/31/12):

\*Budget was amended June 2, 2011.

# 4. Schedule Status - Milestones:

Title	Employee Training
Planned Date	October 31, 2013
Verification Method	Employee Training Event Summary
Status	41 employees/45 trainings (2012Q1)
Title	Employment of (2) Electricity Specialists
Planned Date	April 1, 2010
Verification Method	Acceptance of Offer of Employment
Status	Electrical Engineer position filled Feb. 15, 2010
	Policy Advisor position filled Mar. 1, 2010

### 5. Significant Changes in Approach/Aims:

There are no significant changes in approach or aims at this time.

# 6. Actual/Anticipated Problems or Delays:

The Commission does not anticipate any problems or delays at this time.

## 7. Personnel Updates

The two electricity specialist positions are now permanent positions and no longer funded by this grant.

# 8. Product of Technology Production

Not Applicable