

**PUBLIC UTILITIES COMMISSION OF NEVADA  
MEMORANDUM**

**DATE:** July 21, 2016

**TO:** The Commission  
Stephanie Mullen, Executive Director  
**Via:** Anne-Marie Cuneo, DRO *AMC*  
Paul Maguire, Engineering Manager *PM/MCQ*

**FROM:** Mark Harris, Electrical Engineer, Engineering Division *MH/MCQ*

**SUBJECT:** Report on: the Nevada Emergency Operations Center for Energy; the Solar Generations Collaborative; the Renewable Energy Technician Advisory Committee; and the NARUC Staff Subcommittee on Electric Reliability; from January 1, 2016, through June 30, 2016.

---

**Nevada Emergency Operations Center for Energy**

Should a disaster occur and local capabilities are overwhelmed, the Nevada Division of Emergency Management (“NDEM”) will activate the State Emergency Operation Center (“EOC”). The PUCN has agreed to provide personnel to help NDEM staff ESF-12, which is the station within the EOC that deals with energy-related matters.

During the reporting period, no activity involved PUCN Staff.

**Solar Generations Collaborative**

The Solar Generations Collaborative was created in August 2011, for the purpose of refining the solar incentive program administered by NV Energy among the stakeholders participating in the program. The stakeholder meetings also include educational discussions of the application process, net metering issues, and use of the PowerClerk application software.

The Solar Generations Collaborative had no meeting or activity during this period.

**Renewable Energy Technician Advisory Committee**

In 2007, Truckee Meadows Community College (TMCC) in response to the interest in renewable energy training in the region, formed a TMCC Renewable Energy Technician Advisory Committee. Staff was invited as a representative of the renewable energy business and government community to assist in this effort.

Meetings are held to review the curriculum needs, current course offerings available, and to review any other potential additions that would enhance the development of any of the Renewable Energy Technician programs.

During this period, the TMCC Renewable Energy Technician Advisory Committee held no meetings.

**NARUC Staff Subcommittee on Electric Reliability**

Since February 2015, I assumed this commitment on the National Association of Regulatory Utility Commissioners (NARUC) Staff Subcommittee on Electric Reliability, as well as a state representative on the North American Electric Reliability Corporation (“NERC”) Standards Committee. The purpose of the Subcommittee is to coordinate and provide state regulatory commission technical support to the NERC Standards Committee. The NARUC Subcommittee holds separate conference call meetings and in-person meetings when the NERC Standards Committee meetings occur. During this reporting period, conference call meetings were held on January 21, 2016, March 9, 2016, April 20, 2016, and June 15, 2016. Regular joint meetings of the NARUC Subcommittee on Electric Reliability and NERC Standards Committee were held on January 23, 2016, March 7, 2016, April 7, 2016, April 19, 2016, May 5, 2016, and June 14, 2016.

The topics discussed at these meetings dealt with electric reliability standard development, facility security, real-time monitoring and analysis capabilities, interconnection reliability operations and coordination, and power quality enhancement.

When I was elected to both committees, funding for all conferences/meetings was supposed to be funded 100 percent by NARUC. However, after the first meeting, NARUC stated funding may only be available to cover 50 percent. Currently there is a large surplus of travel funds and meetings for state representatives will be funded at 100 percent for the remainder of fiscal year 2015/2016 and 2016/2017. The increased amount of funding NARUC provides for Subcommittee travel will allow additional participation by the PUCN Staff with the NARUC Subcommittee and NERC Standards Committee.