

The Technical Advisory Committee on Distributed Generation & Storage recommends that the 2017 Legislature consider a bill to create a new Energy Transformation Fund available to utilities and require an investor-owned utility to offer new net metering to customer-generators in a manner consistent with systems under NRS Chapter 704 as it existed before the enactment of Senate Bill 374 by the 78th Session of the Nevada Legislature and notwithstanding any statute, rule, or determination of any kind by the PUCN to the contrary for a period of five consecutive years. The New Energy Transformation Fund would offset loss of revenue by the utility that directly correlates and caused by the increase of net metering customer-generators using transferable tax credits from the State of Nevada. The PUCN shall open a docket on an annual basis, and determine the appropriate level of utility revenues lost from net metering customer-generators within one hundred twenty days (120) of the utility's filing.

At the conclusion of five consecutive years, the PUCN shall establish new rates for net metering customers, in consultation with Nevada's Governor's Office of Economic Development, for new customer-generators. The PUCN's analysis shall continue to promote net metering customer-generators and take into account the value of solar and associated job growth, in addition to, the PUCN's traditional cost/benefit analysis.

Anticipated Fiscal Impact:

Over 15 years there has been ~235MWs installed = \$16M loss of revenue. Historical trends below:

- 2014 – 2015 increase ~90 MWs installed;
- 2015-16 increase ~150 MWs installed;
- 2016 – 90MWs installed;

Thus, 50 MWs per year for 5 years = 250 MWs which is approximately \$17M; and
100 MWs per year for 5 years = 500MWs which is \$34M.