Agenda: 16-18 Item No. 2D supplemental information for discussion.

COMMISSIONER PONGRACZ’S STATEMENT IN SUPPORT OF OPENING THE PROPOSED INVESTIGATORY DOCKET

The rulemaking in Docket No. 16-07032 was initiated in part because NVTREC is no longer the optimal system for tracking portfolio energy credits. NV Energy has stopped maintaining the software and its continued use places additional demands on Commission Staff’s limited time resources. In addition, the WREGIS system has a 1 MW threshold, and therefore is not well suited to providing the value of PECs to the smaller generators.

In an attempt to address some of these shortfalls, I propose that the Commission investigate whether a block chain based platform could be a better way to track portfolio energy credits for the purpose of meeting the Renewable Portfolio Standard. We often hear about blockchain technology in the context of cryptocurrencies such as Bitcoin; however, the technology also has many other applications. Several providers are exploring use of blockchain to provide simpler, easier, and more accessible PEC tracking and trading for the general public including smaller generators.

For these reasons, I propose to open Docket No. 18-09008: “Investigation and Rulemaking to examine current regulations governing Nevada’s Renewable Portfolio Standard to determine whether providers of electric service should be authorized to utilize blockchain-based solutions to track and certify Nevada portfolio energy credits”, for the benefit of Nevada customers.