20-035-04 / Rocky Mountain Power August 12, 2020 WRA Data Request 3.5

WRA Data Request 3.5

Time of Use Rates. Are AMR meters, along with the ERT Gateway Mesh, capable of being used for time of use rates?

Response to WRA Data Request 3.5

The automatic meter reading (AMR) meters, along with the ERT Gateway Mesh, will provide one hour energy data for residential customers. The data is fed into the meter data management system (MDMS) that will provide for the creation of billing determinants as well as creation of the daily usages for display on the customer website. MDMS will be able to provide billing determinants for advanced rate designs for customers with AMR meters. However, the Company's existing CSS system does not have the ability to accept these determinants and will require a major overhaul or replacement before advanced rates can be appropriately calculated and billed.