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APPLICATION OF AEP TEXAS NORTH § BEFORE THE STATE OFFICE OF PUBLIC UTILITY COMMISSION  
COMPANY FOR REGULATORY § FILING CLERK  
APPROVALS RELATED TO THE § OF  
INSTALLATION OF UTILITY-SCALE §  
BATTERY FACILITIES § ADMINISTRATIVE HEARINGS

AEP TEXAS NORTH COMPANY'S RESPONSE TO COMMISSION STAFF'S  
FIFTH REQUEST FOR INFORMATION

MAY 12, 2017

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**AEP TEXAS NORTH COMPANY'S RESPONSE TO COMMISSION STAFF'S  
FIFTH REQUEST FOR INFORMATION**

**Question No. 5-1:**

Please provide a summary of the Energy Efficiency Programs that are currently in place in Paint Rock, Texas (Conch County). Please include any reported or verified savings.

**Response No. 5-1:**

A list of the 2017 energy efficiency programs currently in place in the North Division, which includes Paint Rock, Texas in Concho County is provided in Attachment 1. The North Division reported savings of 3.33 kW and 4,730 kWh in Concho County through its 2016 energy efficiency programs; however, those savings were not achieved in Paint Rock.

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2017 Energy Efficiency Programs

Program	Customer Class	Description
Commercial Solutions MTP	Commercial	Provides energy efficiency and demand reduction solutions for commercial customers identified as having a need for energy efficiency improvements and needing support from an outside source. Facilitates the identification of demand and energy savings opportunities, operating characteristics, long-range energy efficiency planning and overall measure and program acceptance by the targeted customers. Incentives are paid to customers served by the North Division for eligible measures installed in new or retrofit applications, which provide verifiable demand and energy savings.
Commercial SOP	Commercial	Provides incentives for the installation of a wide range of measures that reduce customer energy costs and reduce peak demand and/or save energy in non-residential facilities. Customer sites may include hotels, schools, manufacturing facilities, restaurants, and larger grocery stores. These customers have installed such eligible measures as lighting, new or replacement chiller systems, high efficiency pumping systems, and other similar technologies. Incentives are paid to project sponsors based on of deemed savings or on verified peak demand and/or energy savings using the International Performance Measurement and Verification Protocol.
Hard-to-Reach SOP	Hard-to-Reach	Targets a specific subset of residential customers as defined by 16 TAC § 25.181(c)(27) as customer with a total household income that is less than 200% of the federal poverty guidelines. The program provides incentives for the installation of a wide range of measures that reduce residential customer energy costs and peak demand. It is designed to cost-effectively provide energy efficiency improvements to individual households at no or very low cost. Eligible measures include replacement air conditioners, wall and ceiling insulation and air distribution duct improvements in existing homes. Incentives are paid to Energy Efficiency Service Providers (EESPs) for eligible measures on the basis of deemed savings.
Load Management SOP	Commercial	Targets commercial customers that have a minimum demand of 500 kW or more. Incentives are paid to project sponsors that can identify and interrupt electric load on short notice. These payments are based on the delivery of metered demand reduction.
Open MTP	Commercial	Targets small commercial customers (peak demands not exceeding 100 kW in the previous 12 consecutive billings months) with limited ability to implement energy efficiency measures or to actively seek the help of a professional EESP. Available incentives are paid directly to the contractor, thereby reducing a portion of the project cost for the customer. Additional incentives may offset up to 100% of project costs for customers with a peak demand less than or equal to 10 kW.
Residential SOP	Residential	Provides incentives for the installation of a wide range of measures that reduce residential customer energy costs and cost-effectively reduce peak demand. It is also designed to encourage private sector delivery of energy efficient products and services. Eligible measures include replacement air conditioners, wall and ceiling insulation and air distribution duct improvements. Incentives are paid to EESPs for eligible measures installed in retrofit applications on the basis of deemed savings.
SCORE/CitySmart MTP	Commercial	Provides energy efficiency and demand reduction solutions for cities and public schools. SCORE/CitySmart will facilitate the identification of demand and energy savings opportunities, operating characteristics, long-range energy efficiency planning and overall measure and program acceptance by the targeted cities and schools. Incentive are paid to cities and public school partners served by the North Division for certain measures installed in new or retrofit applications, which provide verifiable demand and energy savings.
SMART Source <sup>SM</sup> Solar PV MTP	Commercial & Residential	Provides incentives for residential and commercial customers that install solar electric (photovoltaic) systems interconnected on the customer's side of the electric service meter.
Targeted Low-Income Energy Efficiency Program	Low-Income Residential	Designed to cost-effectively reduce the energy consumption and energy costs of the North Division's low-income customers. The program provides eligible residential customers with appropriate weatherization measures and basic on-site energy education. This program enhances and supplements the federally funded Weatherization Assistance Program.
Whisker Labs Residential Thermostat DR Pilot	Residential (very limited pilot program)	Whisker Labs (WL), formerly known as Earth Networks (EN), will use their Connected Savings platform to deliver an Integrated Demand Side Management (IDMS) aggregation program that will bring residential energy and demand savings.