Number: BP 027

Authority: Board of Directors Effective: August 4, 2016 Revised: May 2, 2019 Reviewed: April 16, 2019

Initiating Dept./Div.: Engineering & Technical Services

Department



BOARD POLICY

ENERGY

It is Central San's policy to implement energy conservation, energy efficiency measures and renewable energy recovery and generation projects that are cost-effective and improve the reliability of Central San's wastewater treatment plant, pumping stations, buildings and facilities, while striving to maintain full regulatory compliance.

In applying this Policy, Central San will:

- a. Identify and implement cost-effective energy conservation, energy efficiency and renewable energy projects that meet one of the following criteria:
 - (1) Capital investments must have a simple payback of not more than 15 years.
 - (2) Power purchase agreements, energy service agreements, and/or energy savings performance contracts must offer a net present value of savings when compared to the cost of using Central San's existing energy sources and provide positive cash flow within 5 years.
- b. Strive towards Net Zero Energy in Central San's wastewater treatment plant.
- c. Increase the use of renewable energy, such as solar and/or wind power.
- d. Consider potential human health, safety and environmental impacts.

[Original Retained by the Secretary of the District]