MEMORANDUM

TO:

Dr. Randy Poe, Superintendent

Mr. Ed Massey, Chairperson

Board Members

DATE:

November 28, 2018

RE:

Duke Energy - PowerShare Agreement

The Energy Manager and Director of Facility Management have recommended committing 2500 KW to the Duke Energy

PowerShare Program.

PowerShare is a program of Duke Energy in which they will pay us \$18 per KW committed to the program, which includes a \$2.00 KW bonus for signing by Monday, January 15, 2019. This commitment can result in an approximate \$45,000 credit to our energy bills over the next year, plus an additional \$5,000 for the early signing bonus. This commitment allows us to become part of the program, and play an important role in continuing to develop further plans that allow for greater reductions in energy usage. Our HVAC staff and energy manager will be monitoring the steps we take to reduce energy during the period(s) that we are asked to reduce or curtail.

During the months of June through September, Duke Energy may ask us to reduce our usage by the amount committed between the hours of 12:00 pm and 8:00 pm, up to 10 times.

<u>I recommend the board approve the PowerShare recommendation, as presented.</u>

Michael Poiry

Operational Services/Assistant Superintendent