**M E M O R A N D U M**

**TO: Dr. Randy Poe, Superintendent**

**Board Members**

**DATE: July 8, 2019**

**RE: Energy Management Report**

**Following for your review is an energy management update, which includes data through May of the current school year. Highlights of the report include:**

* + - **Savings in May utility costs of $18,826.21 as compared to the same period last year.**
* **For Year-To-Date, we have used 1,697,507 kWh less than last year!**

**Eric McArtor**

**Chief Operating Officer/Deputy Superintendent**

**Boone County Schools Energy Management Update**

**Total Cost and Use:**





**Credits/Rebates/Incentives:**



**Action Items:**



**ATTACHMENT**



**Cooling degree days (CDD) are a measure of how much (in degrees), and for how long (in days), the outside air temperature was *above* a certain level (i.e., 65°F). Conversely, heating degree days (HDD) are a measure of how much (in degrees) and for how long (in days) that the outside air temperature was *lower* than 65°F. As the above table shows, the number of CDD days in May 2019 were significantly less than those in May 2018, however, there were more HDD in May 2019 than in May 2018.**