

Kodiak Electric Association, Inc.

Borough/School District Interruptible Load Project

Back in 2017, KEA was deep into the process of planning for the construction of the Upper Hidden Basin Diversion Project. This project added more water to the Terror Lake Hydroelectric Project so that KEA could continue to produce cost effective renewable energy well into the future. This project brought a substantial amount of energy to Terror Lake and the KEA electric grid. From this, we knew we would have surplus power for a while. KEA thought that this surplus could be a great benefit.

KEA then began to talk with the Borough and School District to install electric boilers at some of the facilities. The partnership framework concluded with KEA purchasing the boilers that the Borough installed for the High School, Middle School and the Kodiak Fisheries Research Center. KEA then supplies these facilities with power when we have a surplus and they are guaranteed a rate that is ten percent less than what they would have spent on heating fuel. So, they save money and we sell them surplus electricity.

What began as a great idea has just gotten better. None of us could have foreseen fuel prices getting this high. So, the savings to the community have been larger than what we originally thought they would be. Also, recently KEA capped the price of this power due to high fuel prices. This will bring even more savings to the Borough and School District. The partnership with the Borough and School District has been great throughout this project and the project has brought wonderful benefits to all the organizations involved. This is an example of how a cooperative helps to work for the benefit of the community it serves.



*Terror Lake*