

Iberia Parish School
System - Food Services

Location: New Iberia, Louisiana, USA

Challenge: Provide emergency standby power during outages

Solution: NG400-01



Iberia Parish School is no stranger to natural disaster-related power outages. Educators and students can now rely on their Blue Star Power Systems generator to assist in the continuation of the educational process in the event of an outage.



“In New Iberia, the potential for hurricanes and the loss of power for an extended period of time is great. We were motivated to purchase a generator for these reasons,” said Harry Lopez, Director of Facilities for the Iberia Parish School Board.

Located in the south central gulf coast region of Louisiana, Iberia Parish School is a leading educational institution with a diverse student population of 14,000. Student learning is of utmost importance, as a wide variety of curriculum is available in order to meet the individual needs of each and every pupil.

“We are confident in the dependability of our generator”

Iberia Parish contracted the president of Herbert Engineering, Craig Herbert, for this project. Herbert sought out Blue Star Power Systems distributor KDM Sales & Service of Carencro, Louisiana, for assistance with load sharing analysis and design requirements. “KDM proved to be extremely knowledgeable and easy to work with,” noted Herbert.

A 400 kWe natural gas generator set was sized to power the entire 26,000 square-foot Food Service Warehouse, which also contains the school’s print shop, special education department, and Title 1 warehouse. Herbert emphasized, “It was crucial that we utilize a reliable, quality product like Blue Star Power Systems.” Selected for this application was the Blue Star Power Systems Model NG400-01 powered by a NGE D219L with rated 612 hp. The unit is digitally controlled and is self-contained in an aluminum Weather Protective Enclosure (Level 1) with sound attenuating foam to help mitigate a portion of the unit noise. Lopez added, “Having been so impressed with the product and support we have received from KDM, we have also requested they perform the ongoing preventative maintenance on our generator.”

Iberia Parish School is committed to providing students with opportunities that will enable them to succeed in the world of work, technical or community college, or a four-year university. “Our educators are able to honor this commitment in the event of a natural disaster or power outage as we are confident in the support we will receive from KDM and in the dependability of our Blue Star Power Systems generator,” stated Lopez.