## **Solar Panels**

The house is equipped with a fully integrated, purchased, 35 panel solar system with a 65A house battery system, powered by the solar panels. If the power goes out, you won't even notice! Power will still be maintained in all the bedrooms, kitchen, family room, clothes washer and garage! The system has an isolated breaker box bypassing all these circuits from shore power, that can be toggled to regulate power distribution in the event of a longer-term power outage.

In the event that you create more power than you are using, an inverter is installed to give energy back to the shore power grid. The battery discharge level is customizable and will automatically prep itself to fully charge when inclimate weather arrives in the area. The system is fully monitored and controlled by a cell phone app, anywhere you have a cell phone signal!