

Meltek is currently developing a software platform to monitor & control Distributed Energy Sources (DERs)

Our Software Platform Will Allow You To

- ◆ **Optimize** the effectiveness of Battery Electric Storage Systems (BESS)
- ◆ **Monitor** behind-the-meter interconnections of power systems
- ◆ **Provide** secure and accurate data while preventing data loss

How We Do It

- ◆ **Real time** system monitoring through data mining of operating data
- ◆ **Signal processing** of data flows and data synthesizing
- ◆ **End to end encryption** of data between communication systems

This Results In

- ◆ **Prevention** of intrusive cyber attacks in the renewable space
- ◆ **Decreased** risk of significant loss of data between communication systems
- ◆ **Improved** predictive maintenance of solar panels



Our development team is supported by NYSDERDA and holds a competitive edge with extensive experience in energy systems, electrical & software systems, manufacturing, and business.