

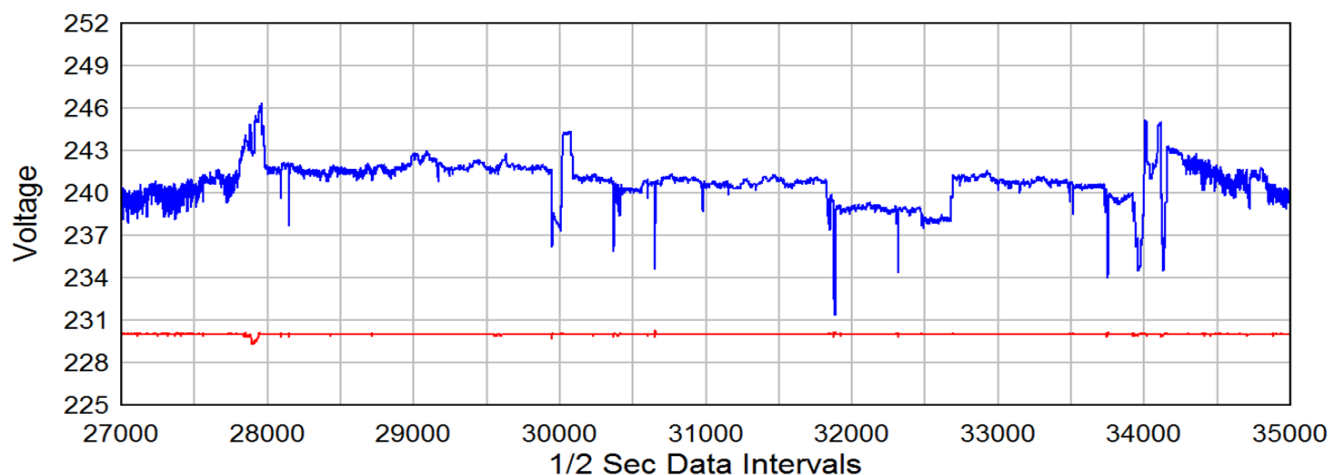
## LVR-50 PQ Pilot Program

### Power Quality issues on a rural feeder

- A lumber and truss operation was causing Flicker, Sags, & Swells on the circuit primary
- Residential customer (who is a commercial electrician) persistently complained to the PUC
  - High voltage was shutting down PV inverters
  - Flicker & deep Sags tripping off appliances



PGE LVR 420002\_8/6/20  
CU 1



Blue line is input --- Red line is output