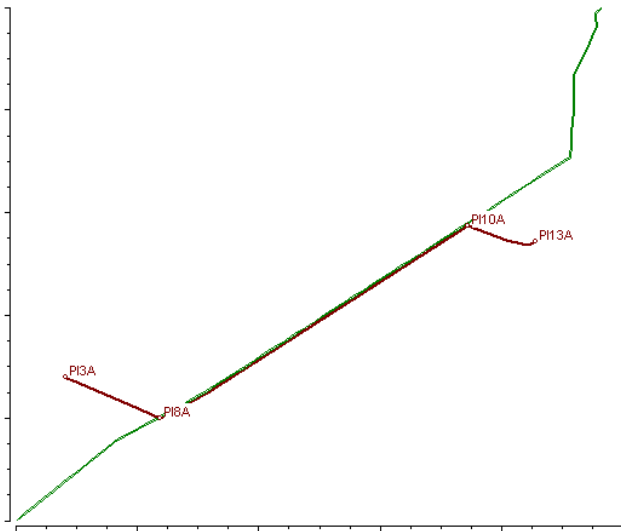
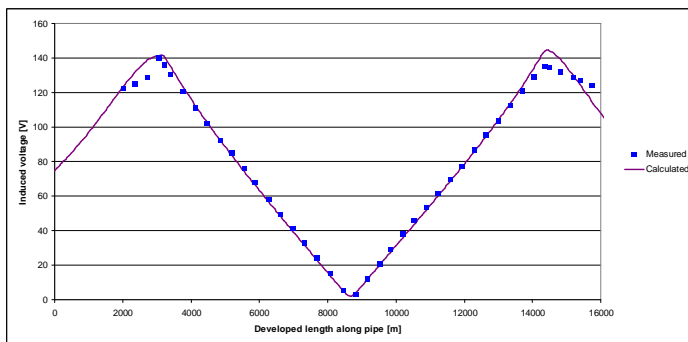


Achievement: AC-induced voltage over a pipeline



- **Issue:** What is the induced voltage on a pipeline that parallels two HVAC transmission lines (780 and 810 Amps)
- **Solution:** Elsyca entered the complete layout of the problem (pipeline and HVAC transmission lines) from GPS coordinates and calculated the induced voltages and currents using CatProAC



- **Results:**
 - Very good agreement between field data and simulations