# **DEC15-20: DISTRIBUTION SYSTEM PROTECTION**

## Group Members

POSITION	Member	
FACULTY ADVISOR	VENKATARAMANA AJJARAPU	
TEAM LEADER	SHANE THOMPSON	
COMMUNICATIONS LEADER	ALEC WALCZAK	
WEBMASTER	BRAD BENDER	
CONCEPTS HOLDER	JOE NEAR	

#### Weekly Accomplishments

• Continued Work with OpenDSS

Continued to model and simulate the IEEE 13-Bus system in OpenDSS. Fine tuning the PV simulations on the software.

### Next Week's Objectives

- Model PV Penetration on the IEEE system on OpenDSS.
- Acquire and sign NDA to receive Alliant Feeder Data.
- Brain storm protection systems.

### Pending Issues

- Much more research needs to be done in multiple aspects of the project.
- NDA needs to be signed to acquire from the client.

### Hourly Contributions

Member	WEEKLY HOURS	CUMULATIVE HOURS
ALEC	2	32
JOE	2	30
SHANE	2	30
Brad	2	32