

Number of the Project		BVo1	
Name of the Project		Python Program for Ladder Iterative Load Flow	
Date and Time		January 14, 2022	
Attendance		1. Abrar Ahsan 2. Parham Habibi 3. Rehnuba Fairoj	
Agenda for the Meeting		1. Update progress from the Winter Break 2. Update in plans for Winter Semester	
Milestone to be completed this week		1. Test for error cases for Python GUI 2. Test for error cases in Data Parser 3. Integrate the two functions and run combined tests.	
Description of Work Completed last Week			
Member 1	Member 2	Member 3	Member 4
1. Winter break 2. Brainstorming for edge cases 3. Finding optimization methods for calculation engine	1. Winter break 2. Brainstorming for edge cases 3. Finding optimization methods for calculation engine.	1. Winter break 2. Brainstorming for edge cases 3. Finding optimization methods for calculation engine.	1. Winter break 2. Brainstorming for edge cases 3. Finding optimization methods for calculation engine. 4. Completed Python and NumPy tutorials
Description of Work to be Completed next Week			
Member 1	Member 2	Member 3	Member 4
1. Test for error cases in Data Parser 2. Find edge cases for parser to fail	1. Test for error cases in Data Parser 2. Find edge cases for parser to fail	1. Test for error cases for Python GUI 2. Find edge cases for GUI to fail	1. Test for error cases for Python GUI 2. Find edge cases for GUI to fail
Difficulties encountered		Timezone issues, as team is not entirely in North America	
Mitigation Plan if any		Those not in EST will be returning soon.	