Plan Review GPR Submittal Form

THE FOLLOWING CONDITIONS MUST BE MET AND THE PROJECT INFORMATION SECTION MUST BE COMPLETED IN ORDER FOR YOUR GPR SUBMISSION TO BE REVIEWED

- ☐ GPR Stamped by a Professional Engineer
- ☐ GPR designed as per Bulletin 36-10-*
- ☐ LDC/Utility requires ground grid design level for each point in system been identified (ie: Design grid to meet 40ka fault level at collector station)
- ☐ GPR designed to meet the minimum OESC levels as per Rule 36-304 (unless Deviation as per 2-030), or the LDC/Utility design level: "Must Design to the Highest of the two requirements"

Project Information

Site Name:

Please select the proper system voltage/configuration for this project. This may or may not be the same as the supply voltage/configuration for the property.

Select Voltage Delta (ungrounded) ☐ Wye (grounded) ☐

Phase: 3 Phase 3 wire ☐ 3 Phase 4 wire ☐ Single Phase 2 wire ☐ Single Phase 3 wire ☐

Utility Fault Level			
Size of Ground Grid Conductor		**Number of Ground Rods**	
Final Ground Grid Measurement in ohms	ohms	**Burial Depth of Conductors**	m
Length of the short side of the grid	m	**Length of Long Side of Grid**	m
What is spacing of grid	m	**Total Length of conductor**	m
Surface layer depth	mm	**Designed grid resistance in ohms**	ohms
Surface layer resistivity in ohms	ohms		

NOTE: For projects that involve generation equipment, the following section must be completed

Switching Station Fault Level **(utility + collector station input)**	**Collector Station Fault Level** **(switching station + generator input)**
Interconnect Voltage Select Voltage	**Collector Voltage** Select Voltage
Number of Generators	
Please provide the fault levels at each generator. (generator fault + collector fault)	

Plan Review is a general review and audit of plans for a specific project, submitted as per Rule 2-010 of OESC. Review of project plans does not imply that ALL portions of drawings have been reviewed for compliance and does not relieve the applicant from his/her responsibility to comply with the OESC for all aspects of the project. All electrical work requires a Certificate of Inspection from ESA, issued by ESA inspector.

The plans submitter assumes all responsibilities for the submission