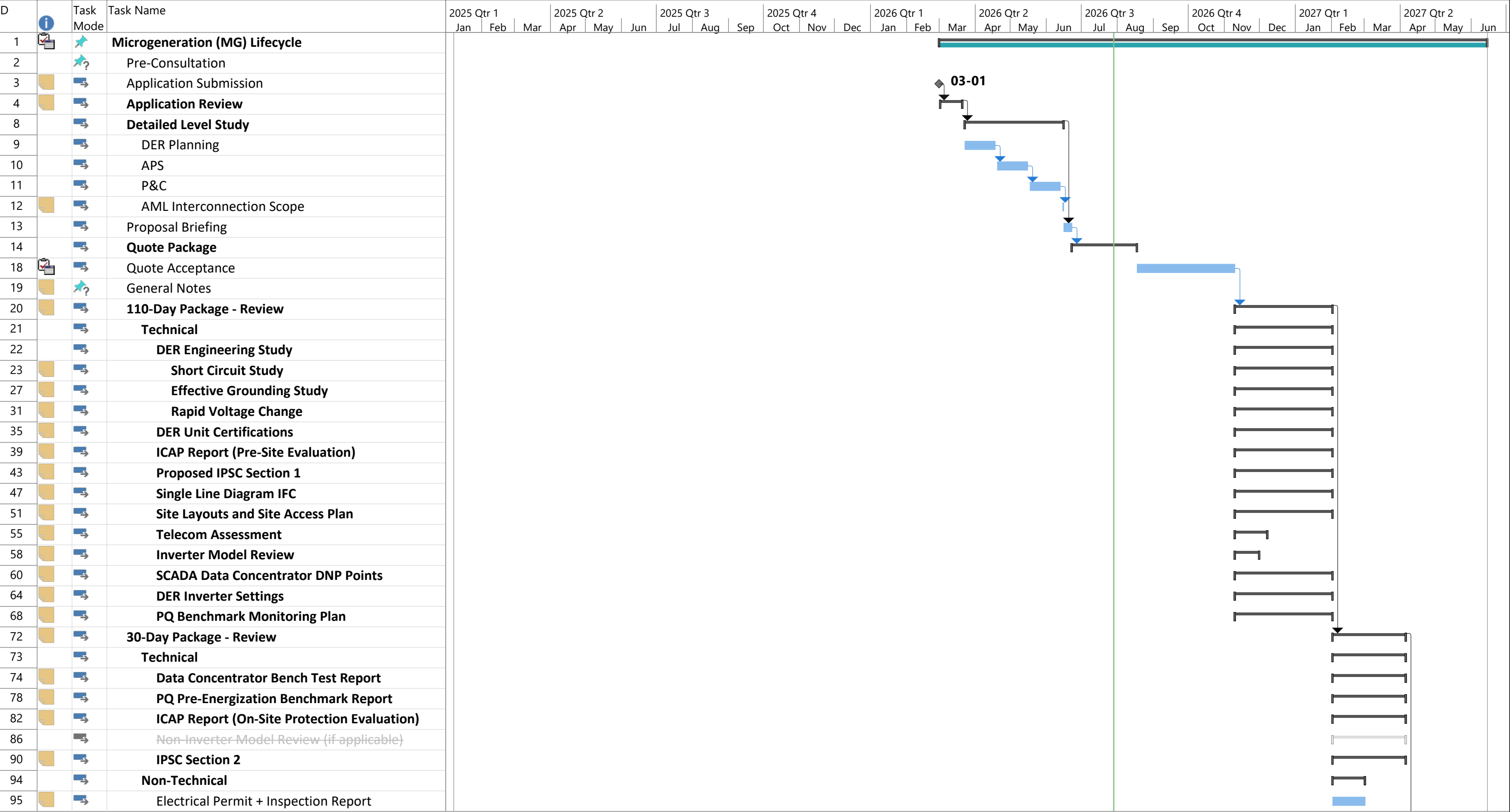
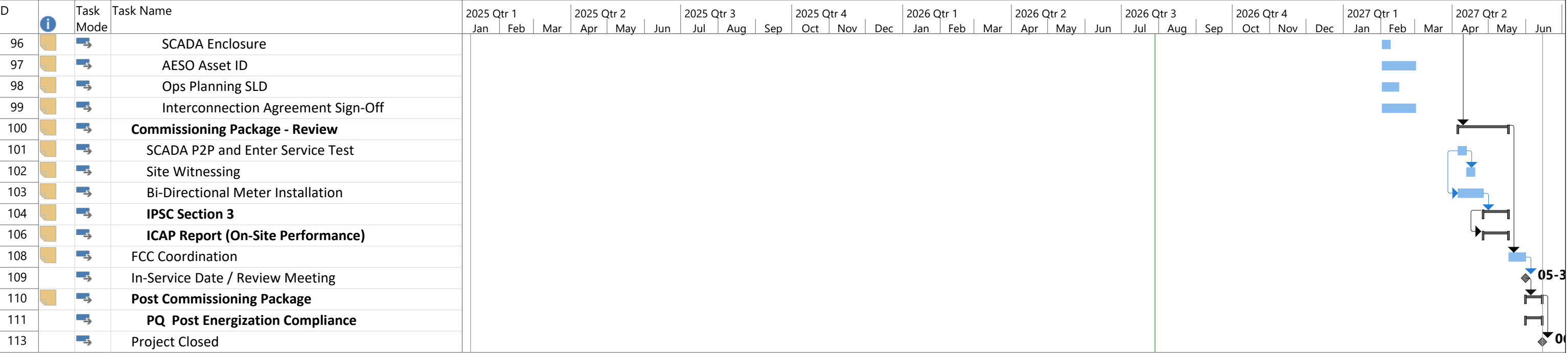


Project Name:
Project Engineer:



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Project Name:
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- 3

Application Submission
 - Form A - Submitted by the Customer
- 4

Application Review

(i) exclusively uses sources of renewable or alternative energy to supply electric energy

(ii) is intended to meet all or a portion of the customer’s total annual energy consumption at the customer’s site or aggregated sites

(iii) has a total nameplate capacity that does not exceed the lesser of 5 MW or the rating of the customer’s service

(iv) supplies electric energy only to a site that is located on property that the customer owns or leases, and is located on property that the customer owns or leases that is adjacent to the property referred to in subclause
- 12

AML Interconnection Scope
 - Only applicable to sites that are greater than 1MW of export. Project Engineer will do the final sign off and send it to AML.
- 19

General Notes
 - General notes about project status not related directly to a task.
- 20

110-Day Package - Review
- 23

Short Circuit Study
 - GFO to submit Short Circuit Study for FAI to review. Refer to the latest DER-02A document.
- 27

Effective Grounding Study
 - GFO to submit Effective Grounding Study for FAI to review. Refer to the latest DER-02B document.
- 31

Rapid Voltage Change
 - GFO to submit for FAI to review
- 35

DER Unit Certifications
 - GFO to submit for FAI to review. All CSA/UL certification for the generating equipment must be submitted including the anti-islanding datasheet for inverters.
- 39

ICAP Report (Pre-Site Evaluation)
 - GFO to submit ICAP Report for FAI to review. Refer to DER-02D and DER-02E document including Pre-Site Evaluation
- 43

Proposed IPSC Section 1
 - GFO to submit IPSC Section 1 for FAI to review. Please go to "Fortis Library" link, download and fill up the "Interconnection Protection Settings & Commissioning (IPSC) (PDF)" file.
- 47

Single Line Diagram IFC
 - GFO to provide the SLD for FAI to review. Refer to the latest DER-02 document.
- 51

Site Layouts and Site Access Plan
 - GFO to submit documentation for FAI review. The submission shall include the Site Layout, Contact Information, and Access Procedures. Acceptable file formats are PDF, DWG, or SHP. Any DWG file provided must be georeferenced to actual coordinates or include the quarter section boundary within the drawing to ensure accurate reference.

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Project Name:
Project Engineer:

- 55

Telecom Assessment
 - FAI to provide this report for GFO to review.
- 58

Inverter Model Review
 - GFO to provide PSCAD inverter models, including EMTP-RV for DER facilities where an Effective Grounding Study is required.
- 60

SCADA Data Concentrator DNP Points
 - GFO to submit for FAI to review. The DNP points provided must align with requirements identified in DER-02.
- 64

DER Inverter Settings
 - GFO to submit for FAI to review. Please go to "Fortis Library" link, download and fill out the "DER Inverter Configuration Template (XLSX)" file.
- 68

PQ Benchmark Monitoring Plan
 - GFO to submit for FAI to review. GFO to provide a PQ monitoring plan, this should include details such as SLD or drawings of how the PQ device will be connected, high level summary of the task involve, desription of the plan including stages or sequence of work operation
- 72

30-Day Package - Review
- 74

Data Concentrator Bench Test Report
 - GFO to submit the Data Concentrator Bench Test Report for FAI to review.
- 78

PQ Pre-Energization Benchmark Report
 - GFO to submit the Pre-Energization Benchmark Report. Please go to "Fortis Library" link, download and fill up the "Power Quality Benchmark Compliance - Template (DOCX)" file.
- 82

ICAP Report (On-Site Protection Evaluation)
 - GFO to submit the ICAP Report for On-Site Protection Evaluation as per DER-02D and DER-02E.
- 90

IPSC Section 2
 - GFO to submit IPSC Section 2 for FAI to review. Please go to "Fortis Library" link, download and fill up the "Interconnection Protection Settings & Commissioning (IPSC) (PDF)" file.
- 95

Electrical Permit + Inspection Report
 - GFO to submit the Final Electrical Permit with an Inspection Report signed by a Safety Codes Officer (SCO).
- 96

SCADA Enclosure
 - (If required) SCADA enclosure to be sent to the customer for installation. This item is to be completed once GFO provides the Final Electrical Permit.
- 97

AESO Asset ID
 - FAI to prepare the AESO Asset ID for GFO.
- 98

Ops Planning SLD
 - Applicable only to sites with SCADA, FAI Ops Plannning to prepare SLD for FCC coordination.
- 99

Interconnection Agreement Sign-Off
 - FAI to prepare/complete the IA with GFO.

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Project Name:
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- 100 Commissioning Package - Review
- 101 SCADA P2P and Enter Service Test
 - FAI to schedule the SCADA Point-to-Point Test with the customer upon completion of the 30-day package contingent items (Data Concentrator Bench Test Report, IPSC Section 2 and ICAP Report if applicable).
- 102 Site Witnessing
 - FAI to schedule the site witnessing with the GFO upon completion and acceptance of SCADA Point-to-Point Test. GFO cannot proceed to this stage until SCADA team provides the go signal.
- 103 Bi-Directional Meter Installation
 - FAI to initiate installation of the bi-directional meter
- 104 IPSC Section 3
 - GFO to submit IPSC Section 3 for FAI to review. Please go to "Fortis Library" link, download and fill up the "Interconnection Protection Settings & Commissioning (IPSC) (PDF)" file. This line item is contingent with the completion of ICAP Report, SCADA and Site Witnessing Tests. IPSC Section 3 cannot proceed until contingent items are completed.
- 106 ICAP Report (On-Site Performance)
 - GFO to submit the ICAP Report for On-Site Performance Evaluation as per DER-02D and DER-02E.
- 108 FCC Coordination
 - FAI shall perform this line item and is only required for projects with export greater than 500kVA. FCC coordination shall take place upon the completion of the following items: IPSC Section 2; SLD; Interconnection Agreement; SCADA Test; Site Witnessing.
- 110 Post Commissioning Package
 - GFO to provide PQ Post Energization Compliance Report within 30 days following the in-service date. This shall include 7-day of continuous monitoring results and raw data post energization of the generation facility.

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