
CONSTRUCTION MONITOR MONTHLY PROGRESS REPORT

DUKE ENERGY PROGRESS, LLP (DEP) PERSON COUNTY PROJECT

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Person County Site Photograph

Source: Zachry Group - EPC Monthly Report - Person Unit 1 May – 2026 Report #11 to Duke Energy

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SEPTEMBER 2026 — MONTHLY CONSTRUCTION MONITORING REPORT

1.0 EXECUTIVE SUMMARY

This September 2026 Construction Monitoring Report (CMR) has been prepared by E3 Consulting Services, LLC (E3) pursuant to S.C. Code Ann. § 58-33-195 and § 58-33-200 for the Duke Energy Progress, LLC (DEP) Person County natural gas combined cycle facility (the Project). E3 is a consultant to the South Carolina Office of Regulatory Staff (ORS) as construction monitor under § 58-33-195 and serving as the independent construction analyst under § 58-33-200.

The Project is a 1,365 megawatt (MW) natural gas combined cycle generating facility located in Person County, North Carolina. This CMR provides an update on E3's construction monitoring activities during September 2026 related to the Project's progress. E3's analysis is based on documents and responses to questions received from DEP on September 11, 2026, in response to the ORS request for information dated September 01, 2026, including documentation provided in the June and July 2026 engineering, procurement and construction (EPC) contractor's monthly project reports updated with actual progress through July 31, 2026. In addition, E3 participated in a joint meeting held on September 17, 2026, with ORS and DEP to discuss the Project status. E3 has not visited the Project site in-person currently; however, E3 and ORS are currently scheduled to perform a site visit on October 20, 2026.

As of the September 17, 2026 joint meeting, DEP continues to report the Project is on schedule and within budget. As mentioned in the Budget Review section of this report, the Company utilized some contingencies for on-going site change orders and tariff costs associated with imported equipment. In addition, DEP has been notified of a number of force majeure events by the owner furnished equipment (OFE) supplier and EPC contractor. DEP stated these events are not impacting the project critical paths but will be closely monitored going forward. All necessary site permits are available for construction and engineering, and the current construction activities are proceeding as planned. Site electrical interconnects including engineering and construction are proceeding on schedule. The gas transmission contractor mobilized and is proceeding accordingly with no associated delays.

Based on E3's analysis of the information available and meetings attended, the Project is currently expected to be completed on budget and on schedule.

2.0 PROJECT OVERVIEW

The Project is a natural gas fired facility consisting of two 2x1 configured combined cycle power blocks, Combined Cycle Block 1 (CC-1) and Combined Cycle Block 2 (CC-2), with a total generating capacity of 1,365 MW each. The 2x1 configuration consists of two

combustion turbine generators (CTG) with a heat recovery steam generator (HRSG) providing steam to a steam turbine generator (STG). The CTGs are capable of firing hydrogen as a future fuel source. The Project is to be constructed adjacent to an existing energy complex with water and transmission networks available.

3.0 ENVIRONMENTAL, PERMIT AND COMPLIANCE STATUS

During the September 17, 2026 joint meeting, DEP stated all necessary permits have been obtained to continue progressing the work. DEP is working with the EPC contractor to secure any remaining permits as each is required.

4.0 SUMMARY OF PROGRESS AND STATUS OF EPC CONTRACTOR

4.1 Engineering

The EPC contractor's June/July 2026 monthly progress reports indicate the actual engineering progress has improved, and most engineering disciplines are ahead of planned progress. This was further confirmed by DEP in the September 17, 2026 joint meeting.

4.2 Procurement

DEP procured all necessary major power island equipment – OFE– Steam turbines, combustion gas turbines and their associated generators and transformers. The balance of plant equipment is being provided by the EPC contractor and includes the HRSG, raw water intake contractor, cooling towers, field erected tanks and other associated required equipment. Zachry progressed with these procurements and the required engineering for such. During the September 17, 2026 joint meeting, DEP reported the first combustion turbine has arrived on-site and the second combustion turbine is scheduled for delivery to the site in late September 2026. These two CGTs are for CCI and CC2. CTGs are scheduled for delivery to the site in early 2027.

4.3 Construction

Zachry continues to make construction progress. DEP stated during the September 2026 joint meeting the key civil site works continued to be ahead of plan. The steam turbine foundation concrete pour is completed, and both gas turbine concrete foundations are either completed or scheduled to be completed by the end of September 2026 for CC1. The site civil contractor is continuing necessary site excavations, blasting, structural backfill and underground utility installations per the approved schedule requirements. DEP, Zachry and other site contractors are coordinating their work efforts and there are no reported significant issues to date. Site laydown, planning and coordination efforts, for

both CC1 and CC2 equipment, in support of future material and equipment deliveries are reported as progressing well.

5.0 INTERCONNECTION STATUS (WORK OUTSIDE OF EPC CONTRACT)

5.1 Electrical Interconnection Status

DEP reported the transmission switchyard construction works have started. DEP has made a Provisional Service request for an additional 89 MW network upgrade in support of CCI requirements. The required engineering activities for the transmission and switchyard are progressing with no reported major conflicts. However, as reported by DEP, the Definitive Interconnection System Impact Study (DISIS) related transmission upgrades are being monitored as a potential risk to future in-service dates.

5.2 Water Supply and Discharge Status

The intake design and contractor procurement process is on-going, and the construction is to be further explored in next CMR for any issues and associated delays.

5.3 Gas Supply Status

The selected gas pipeline contractor, Enbridge, mobilized in August 2026. Design is reported complete and the pre-construction activities are on-going. The construction program remains on schedule as reported by DEP.

6.0 BUDGET REVIEW

During the September 17, 2026 joint meeting, DEP stated the Project budget is consistent with the budget provided during the Certificate of Public Convenience and Necessity (CPCN) hearing. DEP reported that some contingencies have been utilized for various required change orders and tariff impacts from the OFE suppliers and EPC contractors. DEP stated during the September 17, 2026 meeting, the impacts to date are being managed within the contingency portion of the project budgets for both CC1 and CC2.

7.0 SCHEDULE REVIEW

For CC1, DEP reports the EPC contractor submitted the Project baseline schedule, and the initial review is complete. Final approval of the baseline schedule by DEP is expected in August 2026 and current dates meet project commitments.

For CC2, DEP reports the EPC contractor is expected to submit the Project baseline schedule in December 2026, and DEP is targeting final approval in Q2 2027. Siteworks for CC2 have commenced and are tracking to project requirements.

As noted in the Executive Summary of this CMR, DEP received notices of force majeure events in August 2026. [REDACTED]

[REDACTED] As stated by DEP, there have been no impact on the project schedule critical path and contractual end dates identified to date as a result of these force majeure event notifications. The fourth force majeure notification [REDACTED] – no further details are available currently to the extent or impact to the project equipment or schedule. E3 will monitor and report in a future CMR to the extent of this force majeure and its impact as additional information is made available.

7.1 Milestone Review

The following table shows the key milestone dates for the Project from the CPCN testimonies by DEP.

Table 1
Key Milestones for Person Combined Cycle Block 1 (CC-1)
and Combined Cycle Block 2 (CC-2)

Event	CC-1 Date	CC-2 Date
Award CTG Contract	Completed	Completed
Receive CPCN ruling	Completed	Completed
Obtain Air Permit	Completed	Completed
Award EPC Contract	Completed	Completed
Begin Site Works	Completed	Q4 2026
Natural Gas Available	Q3 2027	Q3 2028
Transmission Backfeed	Q4 2027	Q3 2028
Commissioning and Testing	Q2 2028	Q2 2029
Substantial Completion & Commercial Operation	Q4 2028	Q4 2029
Final Completion	Q1 2029	Q2 2030

ATTACHMENT A – REPORT ACRONYMS

The following table shows the acronyms used in this CMR and the definition for each.

Table 2
Acronyms

Acronym	Definition
CC-1	Combined Cycle Block 1
CC-2	Combined Cycle Block 2
CMR	Construction Monitoring Report
CPCN	Certificate of Public Convenience and Necessity
CTG	Combustion Turbine Generator
DEP	Duke Energy Progress, LLC
DISIS	Definitive Interconnection System Impact Study
E3	E3 Consulting Services, LLC
EPC	Engineering, Procurement and Construction
GEV	GE Vernova
HRSG	Heat Recovery Steam Generator
MW	Megawatt
ORS	South Carolina Office of Regulatory Staff
OFE	Owner Furnished Equipment
Q1	First Quarter
Q2	Second Quarter
Q3	Third Quarter
Q4	Fourth Quarter
STG	Steam Turbine Generator