



Procurement Department Bid Office
225 N. Pearl St.
Jacksonville, Florida 32202

November 13, 2025

ADDENDUM NUMBER: One (1)

TITLE: 1412065247 (IFB) NGS - N35 & N36 Electrical Equipment Installation

RESPONSE DUE DATE: December 10, 2025

TIME OF RECEIPT: 12:00 PM

TIME OF OPENING: 2:00 PM

THIS ADDENDUM IS FOR THE PURPOSE OF MAKING THE FOLLOWING CHANGES OR CLARIFICATIONS:

1. JEA adds "1412065247 Addendum 1"
2. JEA adds "1412065247 Mandatory Pre-Bid Attendee List"
3. JEA adds "1412065247 REVISED Appendix A - Technical Specifications"
4. **QUESTION:** Approximate # of control wires coming from each bucket to marshalling cabinet?

ANSWER: About 100 control wire terminations on the marshalling cabinet end, going to various buckets and equipment within the cab.

5. **QUESTION:** Difference in location for 480V indoor junction box between CT5 and CT6?

ANSWER: CT5 Turning Gear VFD is in a slightly different spot. A small "Turning Gear SSS Control" box in the corner where initially planned. This control box is abandoned, will need to demolish for installation. CT5 XFMR and 480V indoor junction box will need to swap places in indoor layout.



6. **QUESTION:** Type of cable tray to use under the new portion of cab?

ANSWER: Aluminum, 18" width, 5" tray height, ladder cable tray with 9" rung spacing.

7. **QUESTION:** Penetrations in floor/under-cab-wall for cable passage?

ANSWER: Penetrations needed to be made in cab floor for conduit and cables from various equipment. More penetrations needed under cab floor, on wall between sump and new portion of floor.

8. **QUESTION:** Type of insulation testing?

ANSWER: Megger testing on cables.

9. **QUESTION:** Approximate number of personnel needed on standby for startup/commissioning?

ANSWER: 2 people, 10-hour days for 5 days.

10. **QUESTION:** Confirmation of 480V & 4160V transformer feeder cables?

ANSWER: Keeping cable sizing as specified in original documentation. Pictures below show terminations and conduit within each transformer.



11. **QUESTION:** Type of terminations in outdoor junction box?

ANSWER: Terminations will be done on distribution blocks, screwed onto a back plane inside the junction box. The only required block that needs to be acquired must be rated to handle 2 sets of 3#500MCM cable. Any additional distribution blocks will be determined during the job based on need of cable extension. Picture below shows an example from CT3/4.



12. **QUESTION:** Outage dates?

ANSWER:

- CT6 is currently scheduled for 3/1-3/30/2026. MCC replacement beginning at start of outage. Commissioning a week or two prior to startup
- CT5 is currently scheduled for 3/1-4/29/2026. MCC replacement beginning a week after the outage begins. Installation and commissioning should be completed at least 2 weeks before startup

13. **QUESTION:** Contractor responsible for transporting equipment from storeroom to jobsite?

ANSWER: Contractor is responsible for transporting equipment from the Northside Generating Station storeroom, so the CT5/CT6 jobsite. Added this detail to new specification revision between Section 3.3 and Section 3.3.1.

14. **QUESTION:** Spare cable to be purchased in case?

ANSWER: No additional cable to be acquired outside of cable specification. Any additional cable needed during work will be added to a change order.

15. **QUESTION:** Time frame for working hours during outage?

ANSWER: There is not a limit to the working hours in a week; however, we require that the work be completed within the outage time frames provided for each project.

The OEM representative will be onsite M-F 7:00AM to 5:00PM, so it is recommended to be onsite while the representative is onsite. However, the contractor may work additional hours to ensure completion of the project within the outage timeframe.