



INDIANA UNIVERSITY  
CAPITAL PROJECTS

## Addendum #1

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Project: NW817 Dunes Hall – Replace Transformer - Owner-Purchased Equipment  
Indiana University Northwest  
IU 20250602

Date: June 24, 2026

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This Addendum, issued prior to bidding, alters, amends, corrects, or clarifies the Construction Bid Documents to the extent stated herein and does thereby become a part of the Construction Bid Documents, and will become part of the Contract Documents of the successful bidder. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification.

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### ITEMS INCLUDED IN THIS ADDENDUM

#### Questions and Answers

Q1. The spec calls for the primary and secondary bushings to be sidewall mounted on the pad-mounted transformer. Is that a hard requirement or just something that was specified because that's how the existing transformer is designed? This design could add extra lead time and cost to the project, so I just wanted to check if it was an option to have the standard deadfront arrangement inside the front cabinet.

**A1. See Specification 337300 Medium Voltage Liquid Filled Pad Mounted Transformer Section 2.3.E Bushings.**

- **For clarification, HV and LV bushings shall be mounted per normal industry standard.**

Q2. The spec states "Transformer shall have provisions for forced air cooling." However, the data sheet shows KNAN, which would not suggest future fans provision (would be designated KNAN/KNAF). Do you want KNAN/KNAF so there is the provision for future fans?

**A2. See Specification 337300 Medium Voltage Liquid Filled Pad Mounted Transformer Section 2.3.K Cooling System.**

- **Disregard statement pertaining to forced air cooling provisions. Transformer cooling shall be Class KNAN as stated in nameplate section 3.7.**



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- Q3. The spec appears to contradict itself on temperature rise. One section calls for 65°C rise, while another section calls for 55/65°C rise. Can you confirm which requirement should be followed?
- A3. For clarification, winding temperature rise to be rated 65 degrees over ambient as stated in nameplate section 3.7.**

End of Addendum No. 1