

**Date: May 26, 2026**

**Exhibits**

1. Landowner initial curative amendment – February 19, 2026
2. Landowner revised curative amendment – April 24, 2026
  - a. Landowner supplied “Theoretical noise levels and noise level reductions
    - i. Preliminary plan, with locations of substation, pump station, and chiller
    - ii. Preliminary Draft – Route 15 with normal traffic levels – note that this was plan was not created from actual field readings, as per PNK engineer from May 20, 2026 meeting.
    - iii. Preliminary Draft – Normal operation with chillers
    - iv. Preliminary Draft – Normal operation with chillers and 15’ sound mitigation wall
3. Landowner final revision to April 24 curative amendment – dated May 18, 2026
4. Noise level explanations (definitions and source) in our ordinance
  - a. Ambient – Article 15.9.1.2
  - b. Maximum Sound pressure level – Chart in 15.9.4.1
  - c. dB – Chart in 15.9.4.1
  - d. Leq – Proposed amendment to 15.9.4.1- II.1
  - e. dB(A) – Proposed amendment to 15.9.4. – II.1
  - f. Potential to add dB(C) -
5. Additional definitions
  - a. Data Center - include ordinance proposals for
    - i. Kelly Township, Union County
    - ii. Montour County
    - iii. Other ordinances that were reviewed are available at the Township office.
  - b. Data Center Accessory use
  - c. Data Center operator – Allegheny County
  - d. Sensitive Receptor – All except Covington Twp. – propose to add for use in separation distance and to match the sensitive receptors we have proposed under Exhibit 13.
6. Process comparison between – with specific references in the municipal planning code – will do this only if commission agrees to making an exception to conditional use based on process of landowner curative amendment matching process of conditional use hearing.
  - a. Conditional use hearing
  - b. Landowner curative amendment
7. Links to suppliers of noise mitigation products for chillers, along with potential noise reduction levels
  - a. Amca.org

- b. Soundfightersystems
  - c. Kinetics noise control
  - d. Commercialnoisecontrol.com
- 8. Setback comparisons from other draft and final amendments, also comparing Districts
  - a. Refer to Exhibit 5.a.
- 9. Landscape buffer
  - a. Information for best suited evergreen trees for Pa., along with other details
  - b. Refer also to Exhibit 5.a.
- 10. Noise
  - a. Graphic that approximates noise levels to real world noise producers.
  - b. EPA rule for back -up generator usage
- 11. Water usage
  - a. Closed loop chiller links
- 12. Electric
  - a. Notes of phone call with PPL
  - b. Electro-magnetic force and distribution
  - c. Lightning plan
  - d. Governor's GRID proposal
  - e. Hyperlink to Public Utility Commission for large load customers
  - f. Allenwood 230 KV transmission project
- 13. Sensitive receptors