Boundary Review
Jeffrey Lake

7 December 2018
Gothenburg, NE
Project Boundary Review Requirement
FERC Guidance
Considerations
Process
Jeffrey Lake Review
Map
Post-review Process
Discussion
Project Boundary Review Requirement

- Project License
  - L Form Articles
  - Direction from FERC
Considerations/Guidance

• 18 C.F.R. § 4.41(h)(2) “Project Boundary”

• Standard Form L-3 Article 5 of Central’s FERC License

• LSMP - Appendix D
  “Plan for Reviewing FERC Boundary”
Considerations/Guidance, continued

- FERC-OEP-DHAC
  “Compliance Handbook”

- FERC-OEP
  “Guidance for Shoreline Management Planning at Hydroelectric Projects”
Considerations/Guidance, continued

- FERC’s November 6, 2000 additional information request letter to Central
- Annual boundary review reports, pursuant to Central’s Plan for Reviewing FERC Boundary
Considerations/Guidance, continued

- FERC’s March 8, 2010 request for additional information
- Additional information provided by Central in response to FERC’s 2010 request
Considerations/Guidance, continued

- Land & Shoreline Management Plan

- Central’s experience regarding the impacts of current Project boundary location on Project management
Criteria

• Project Works

• Operations & Maintenance Access

• Shoreline Erosion & Stability

• Flood Inundation Areas
Criteria, continued

- Special Environmental & Cultural Resources
- Public Recreation
- Shoreline Management
- Project Security
Criteria, continued

• Manageable and Identifiable Boundaries

• No Generic Minimum Buffers

• Exclusion of Residential and Agricultural Uses
Process

• Investigations and Review

• Initial Reports to FERC

• Consultations & Public Comment
  - Summer 2019 Deadline

• Revisions & Final Boundary Filing

• FERC Determination
Post-Boundary Review Process

- Land / Rights Acquisition
- Address Encroachments
Jeffrey Lake Review

• Including Shoreline w/In Project Boundary
  - Correcting Errors from Original Designation and/or Acquisition

• Erosion Buffer
Jeffrey Lake Review, continued

- Flood Hazard
  - Flood inflows could overtop and fail Jeffrey Dam with 2’± of overtopping within a time frame of <9 hours.

  Top of Dam = 2,769.4’
Jeffrey Lake Review, continued

- Clearly Delineated and Identifiable Boundary
  - Roadways
  - Property/ROW Boundaries
  - Section Lines
Google Earth Map

Note: Maps used during the presentation are available on the Boundary Review website
Web Page:

http://www.cnpppid.com/boundary-review/

Public Comment