# Relicensing the Loup River Hydroelectric Project

Agency Orientation
May 7, 2008
Columbus, Nebraska



### Welcome and Introductions

- Relicensing Team
  - Loup Power District
  - HDR
- Agency Representatives

### **Meeting Objectives**

- Introduce participants to the Federal Energy Regulatory Commission (FERC) hydro license process
- Explain the license process and schedule
- Establish points of contact
- Initiate a collaborative relationship

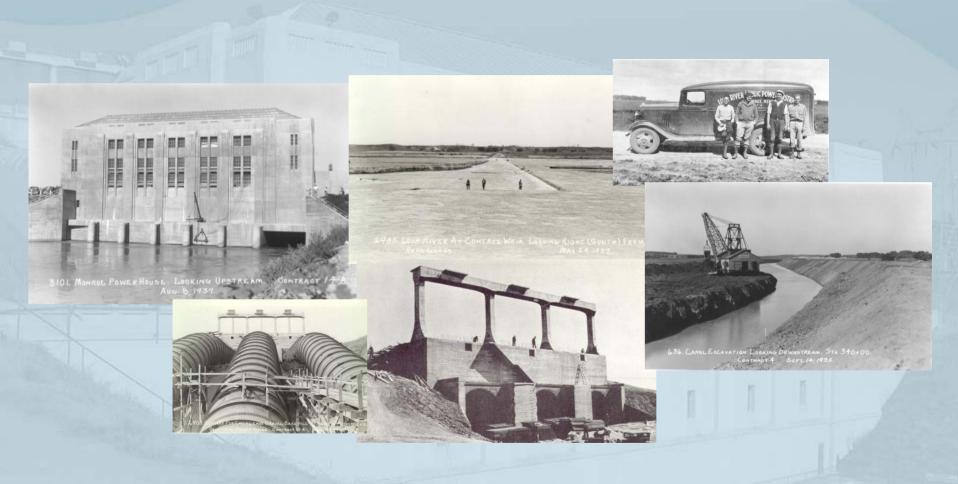
### Today's Agenda

- The History of Loup Power District (Neal)
- Loup Hydro Facilities & Operation (Neal)
- FERC Licensing Process (George)
- The Role of the Agencies (Neal)
- Next Steps (Neal)

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### History of Loup Power District 1933-2008



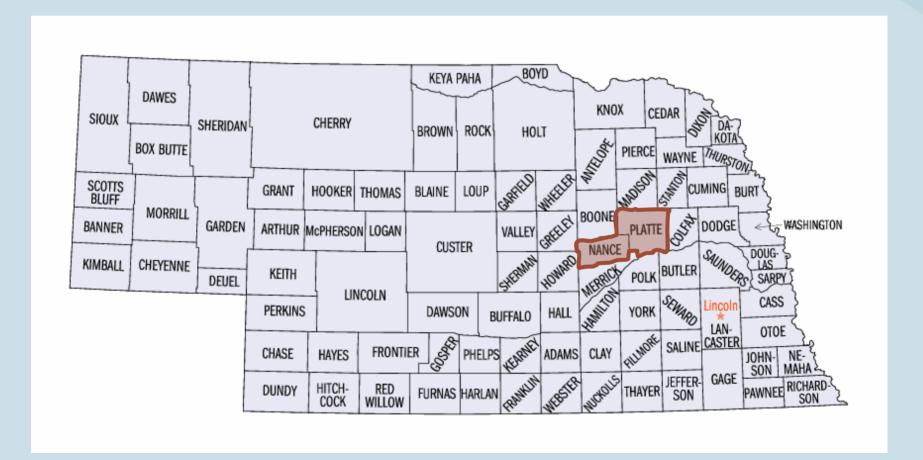


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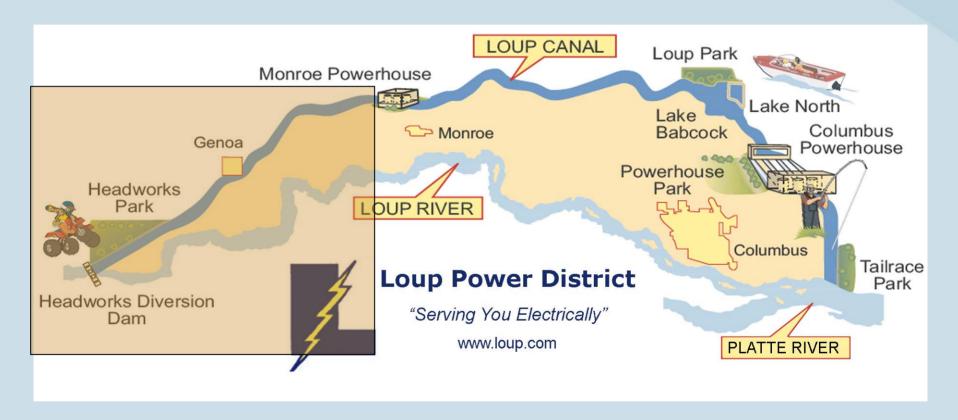
### Loup Hydro Facilities



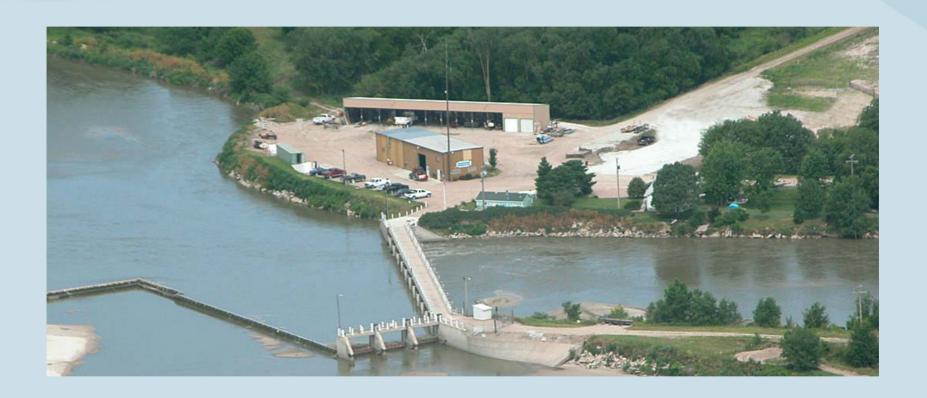
### Loup Hydroelectric Project



### Loup Hydroelectric Project



### **Genoa Headworks**



### **Inlet Structure**



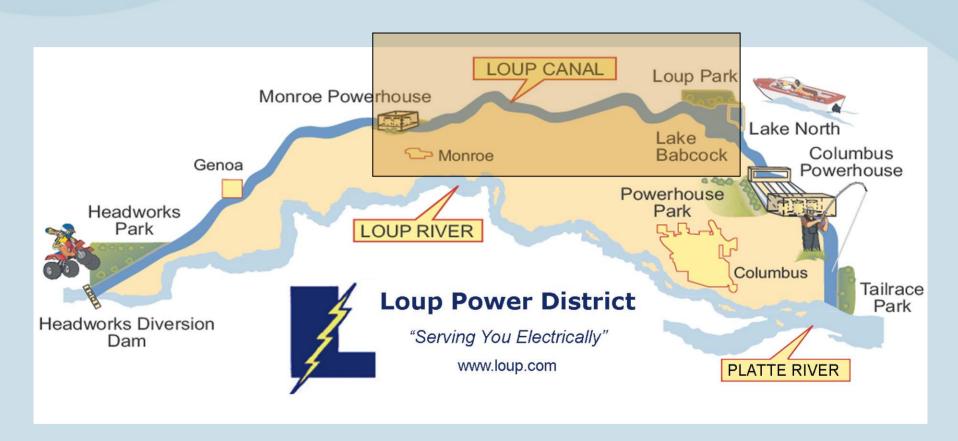
### **Sluice Gates**



# Dredge



### Loup Hydroelectric Project



### **Monroe Power House**



### Loup Hydroelectric Project



### Columbus Power House



### **Outlet Weir at Platte River**



### Loup Hydroelectric Project



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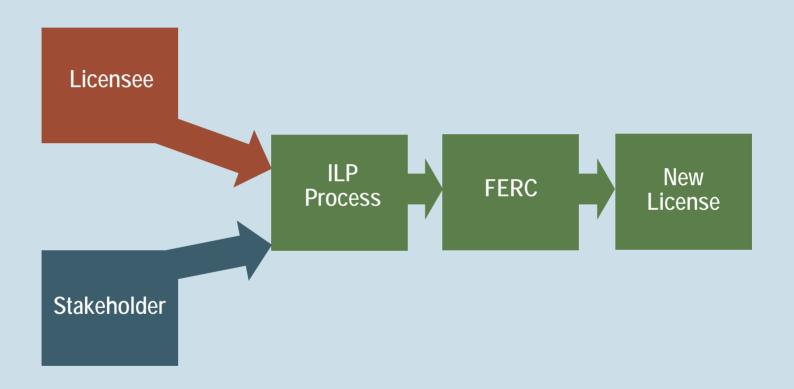


### **FERC Licensing Process**

- A precise regulatory process
- Provides a predictable, efficient, and timely license process
- Endeavors to balance project operations with appropriate resource protection



# Integrated Licensee and Stakeholder Interests

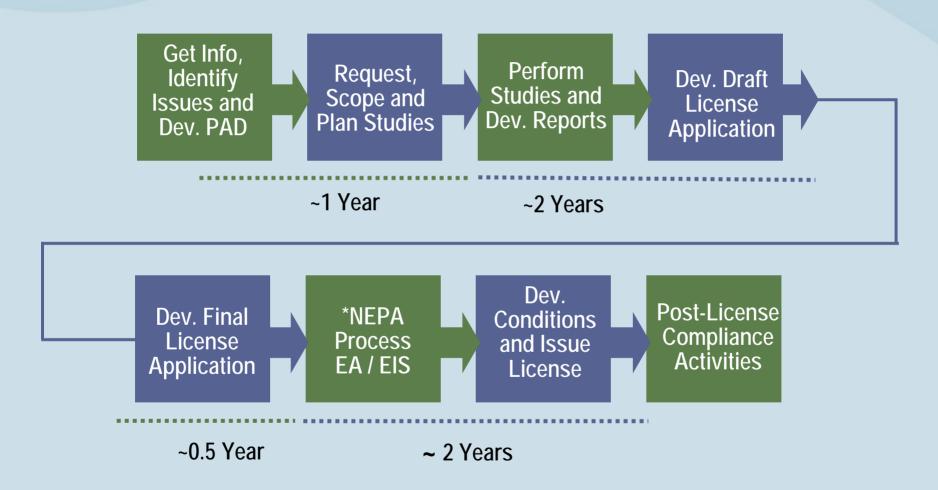


### Key Elements of the ILP

- Pre-Application Document (PAD)
- Process Plan and schedule
- Early scoping and study plan (study criteria)
- Approved study plan
- Studies and feedback
- Settlement agreements
- Preliminary licensing proposal



### Integrated Licensing Process (Simplified)



<sup>\*</sup>National Environmental Policy Act Environmental Assessment / Environmental Impact Statement

### **Preliminary Licensing Proposal**

- Due 2 years,150 days prior to license expiration date
- Draft license application optional
- Existing and proposed facilities, operation, and environmental measures
- Includes draft environmental analysis

### **Final License Application**

- Application must be filed 2 years before expiration date of existing license
- Includes formal exhibits, study results, record of consultation, any settlements agreements, proposed environmental protection and mitigation measures

### Post-Filing Activity (~2 Years)

**Tendering Notice** 

Additional Information Request/Comments

Notice of Acceptance; Ready for Environmental Analysis

Request 401 Water Quality Certification

Comments/Interventions/Preliminary Terms & Conditions

NEPA Compliance; EA (or EIS)

Comments on EA

**Modified Terms and Conditions** 

**Issue New License** 

### Loup Power District's Relicensing Goal

To reach comprehensive agreement on relevant issues and incorporate into a timely license application

### Objectives:

- Provide opportunities for meaningful stakeholder involvement.
- Address impacts related to Project operations with sustainable solutions.
- Retain economic viability, operating flexibility and public benefit of the Project.

### **Advance Preparation Activities**

- Identify agencies and other potential stakeholders
- Contact agencies / stakeholders for relevant data
- Assemble available information
- Identify agencies / stakeholders concerns and process needs
- Establish collaborative working relationships
- Define study needs / requests
- Prepare the PAD



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### The Role of the Agencies:

Why are we here today?

- Learn about the FERC license process
- Understand agency responsibilities / opportunities
- Consider your agency's role
- Identify key contacts and open lines of communication

Get Involved Early, Stay Involved and be Prepared

### The Role of the Agencies:

Where are we headed?

- Assist Loup Power District in gathering relevant information
- Become involved in the ILP process
- Identify concerns and study needs
- Participate in study scoping process

### The Role of the Agencies:

How will we accomplish this?

- Dedicate the necessary time and resources
- Work collaboratively and with diligence
- Establish focused working groups
- Follow the seven study criteria
- Cooperate to optimize study efforts
- Creatively seek win-win solutions

### **Advantages of Working Groups**

- Subset of parties sharing common interests / concerns
- Represents a larger stakeholder group
- Expertise to focus on specific issues
- Logistics and coordination are simplified
- Improved opportunity to reach agreements
- Can efficiently interface with other work groups

### Comment and Feedback Opportunities

- Collaboration prior to and following the PAD
- Formal comments:
  - at scoping meeting
  - on PAD and scoping documents
  - at study plan meeting
  - on study plan and revised study plan
- Informal comments during studies
- Formal comments:
  - on interim and final study reports
  - on preliminary / final license application
  - on Environmental Assessment / Environmental Impact Statement

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### **Next Steps**

- Commit Appropriate Staff and Resources
- Assemble relevant information for PAD
- Assist Loup Power District with completing a list of potential stakeholders
- Upcoming Agency Meetings
  - Agency Follow-Up Meetings: Week of June 1
  - Follow-Up in One Week for Issues and RSVP
- Upcoming Public Meetings
  - Columbus, June 10
  - Genoa, June 11

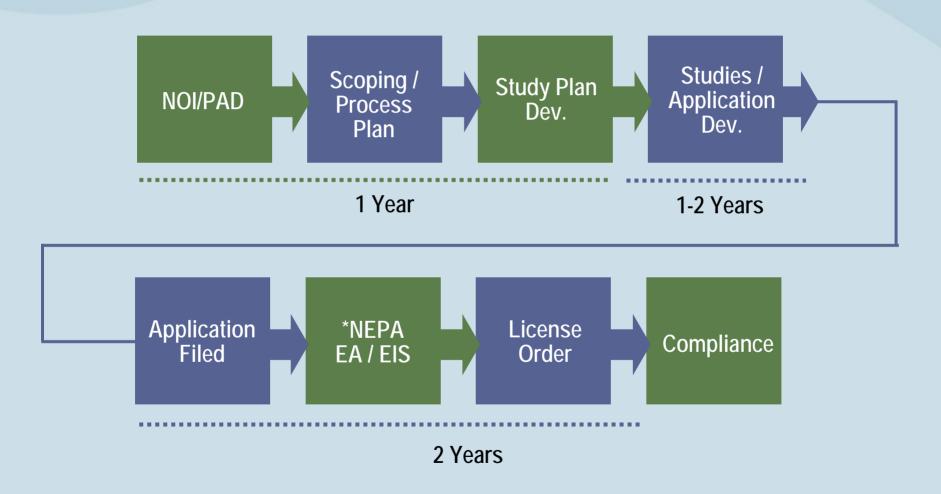


### **Take Home Points**

- Be aware of the license process and schedule
- Understand agency roles & responsibilities
- Commitment of necessary staff and resources
- Early indication of concerns and study needs
- Take advantage of input opportunities
  - Provide information for the PAD
  - On-going active participation throughout



### Integrated Licensing Process (Simplified)



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