

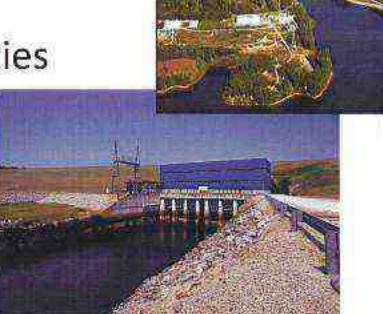
## Keowee-Toxaway Relicensing Project Overview

April 5, 2011



## Today's Discussion

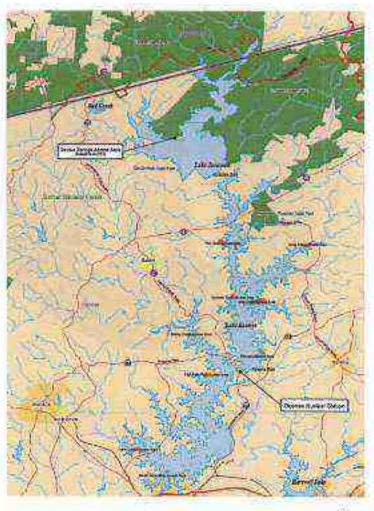
- Project Overview
- Activities-to-Date
- Near-Term Activities
- Questions



# Keowee-Toxaway (KT) Hydro Project Overview



- 2 Developments (Keowee, Jocassee)
- 2 States, 3 Counties
  - Oconee County, SC
  - Pickens County, SC
  - Transylvania, NC
- KT Project Uses Electric power generation (primary), public water supply, recreation
- 867.60 MW
- Original License Issued 1966, expires 8/31/2016
- License Application Due August 2014





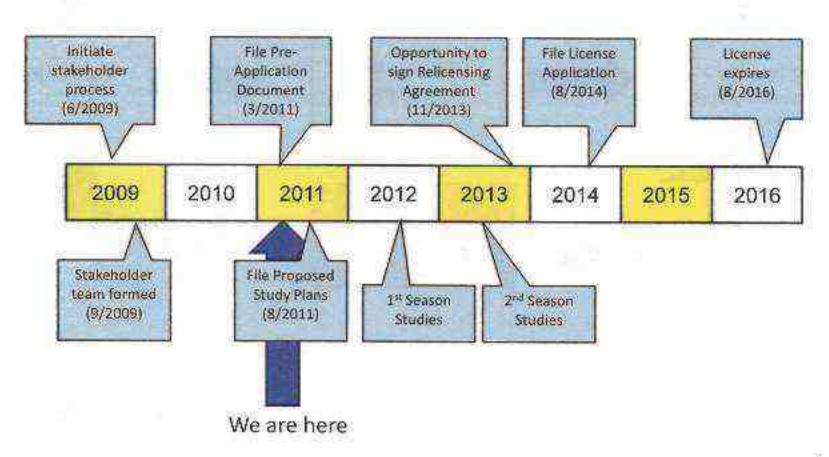
#### **FERC Relicensing**

- New License Term: 30 50 years
- Typical Relicensing Issues
  - Recreational access
  - Lake use permitting
  - Lake levels
  - Water use
  - Water quality
  - Species protection
- Relicensing process: 5 ½ years



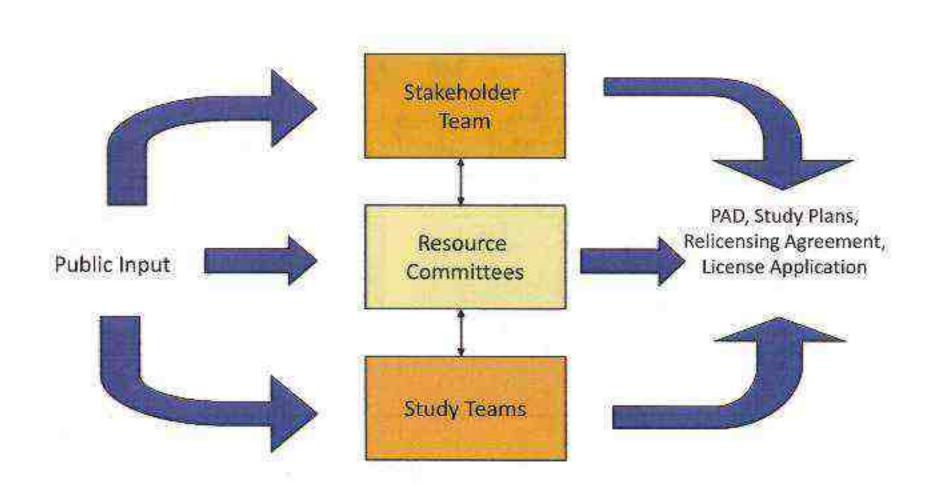


### Relicensing Schedule





#### KT Relicensing – Stakeholder Process





#### KT Relicensing Stakeholders

Federal Agencies

Eastern Band of Cherokee Indians

**NOAA Fisheries** 

Southeastern Power Administration

US Army Corps of Engineers

U5 Fish and Wildlife Service

NC Agencies

NC Department of Cultural Resources

NC Department of Environment and Natural Resources

SC Municipalities & Agencies

Anderson Regional Joint Water Supply

City of Pickens City of Walhalla

Greenville Water System

Oconee County

Pickens County

Pickens County Water Authority

SC Department of Archives and History

SC Department of Health and Environmental Control

SC Department of Natural Resources

SC Department of Parks, Recreation and Tourism

Seneca Light and Water

Six Mile Rural Water District

Town of Salem

Others

Advocates for Quality Development, Inc.

Anderson Chamber of Commerce, Water Resources

Subcommittee

Friends of Lake Keowee Society

John Hamrick Real Estate

Keowee Vineyards Property Owners Association

Kroeger Marine Construction Lake Hartwell Association

SC Wildlife Federation

The Reserve at Lake Keowee

Trout Unlimited

Upstate Forever

Warpath Development, Inc.



#### Activities-to-Date

- Public Involvement
  - Open House (2009)
  - E-newsletters
- Relicensing Teams
  - o Stakeholder Team
  - Resource Committees
    - Aquatics
    - Water Quantity & Operations
    - o Shoreline Management
    - o Recreation
    - Wildlife & Botanical

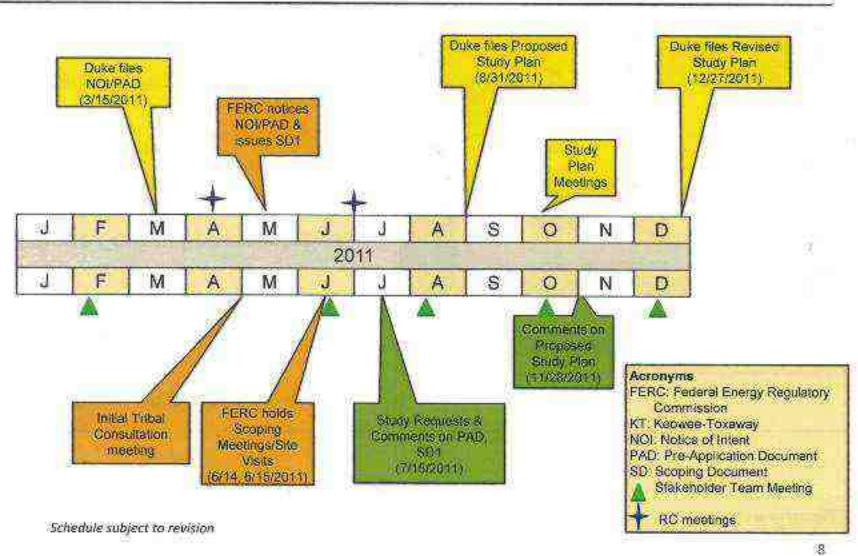


KT Stakeholder Team Members on Charter Signing Day

- Draft Study Plans
- Pre-Application Document & Notice of Intent



#### 2011 Activities





## Staying Informed

- · Relicensing website
- Relicensing enewsletter (subscribe at ktrelicensing@duke-energy.com)
- Oconee County Representatives
  - Art Holbrooks
  - Aaron Gadsby
  - Phil Shirley
- Relicensing Project Manager

Jen Huff Jennifer.Huff@duke-energy.com



www.duke-energy.com/lakes/keowee-toxaway-relicensing.asp



## Questions

