



Yadkin Hydroelectric Project (FERC No. 2197) Yadkin River, North Carolina *Alcoa Power Generating Inc.*

Long View is the Lead Licensing Consultant on the Yadkin Project, which encompasses four reservoirs, dams, and powerhouses located in central North Carolina, an area that has become a highly desirable location for retirement and vacation homes. Major issues in the licensing include shoreline management, recreation, reservoir fluctuations, storage allocation, and flow regime.

To help lay the groundwork for the relicensing, several years in advance, Long View coordinated the development of a Shoreline Management Plan. The SMP included specifications for private recreation facilities; procedures for the approval/permitting of subdivision access, multi-use facilities, and industrial facilities; and a shoreline stewardship policy. As part of the SMP development, Long View coordinated stakeholder meetings and managed development of all documents related to the SMP. Long View continues to assist Yadkin with the day-to-day implementation of the SMP.

When the FERC licensing process began in earnest, Long View assisted with strategic and long-term planning for the process. Long View's efforts included evaluating existing information, identifying licensing issues, developing a long-term licensing plan and budget, and developing consultation strategies.



The ongoing licensing is being conducted using an enhanced Traditional Licensing Process, emphasizing greatly expanded opportunities for consultation with stakeholders. Reflecting our roles as both Lead Licensing Consultant and Lead Environmental Consultant, Long View's activities have covered a wide spectrum, ranging from preparing the Initial Consultation Document and License Application, to development/review/management of environmental study efforts, and leading consultation with agencies, NGOs, and the public on all natural resource issues. In addition, Long View has coordinated Yadkin's relicensing plans and study efforts with a downstream licensee whose project is also undergoing licensing, and is monitoring related environmental studies and planning activities within the watershed.

Settlement negotiations for this licensing are currently ongoing with Long View playing a lead role in strategic planning, stakeholder outreach, and facilitation/documentation support for the settlement process.

Project Summary

Client / Project / Reference:

- Alcoa Power Generating Inc.
- Yadkin Hydroelectric Project
- 203 MW peaking project with seasonal storage
- 2008 license expiration

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Project Elements:

- Multiple-development project
- Concurrent licensing by another licensee of downstream project
- Shoreline management
- Recreation
- Reservoir fluctuations
- Minimum instream flows
- Cultural resources
- Enhanced traditional process
- Settlement negotiations

Key Services Provided:

- SMP development, implementation
- Strategic planning
- Project management
- Management of environmental studies program
- Tracking regional studies and related planning processes
- Management of consultation program and public involvement activities
- Negotiations assistance