Martin Project, FERC No. 349 MIG 5 – Recreation Draft Date: March 27, 2008 DRAFT Study Plan

Study Plan 1 - Recreation Plan

1.0 GOALS AND OBJECTIVES OF STUDY

Alabama Power Company (APC) intends to develop and implement a Recreation Plan for the Martin Project that will describe the Project and existing facilities, discuss current and future use estimates and facility inventories, and propose plans for recreational facilities in the future.

2.0 RELEVANT RESOURCE MANAGEMENT GOALS

FERC requires that each licensee prepare and implement a recreation plan. APC's Recreation Plan will include an assessment of the physical condition of the recreation facilities/sites, their current and projected future use, the proposed physical improvements for each facility/site, a compilation of ownership, operation and maintenance responsibilities, and a tentative schedule for the implementation of the improvements. Because development of the Recreation Plan involves extensive consultation with the agencies and other stakeholders, APC will review and include in their analysis of recreational use and demand the appropriate state and Federal resource plans.

3.0 BACKGROUND AND EXISTING INFORMATION

- Alabama Power Company. 2003. FERC FORM 80.
- E/PRO and Alabama Power Company. Coosa and Warrior River Recreation Plans.
- Kleinschmidt report of recreational use and facility inventory (this data will be ready in December 2007).
- ADECA data (i.e., SCORP).
- Alabama Census data.

4.0 PROJECT NEXUS

The nexus to the Project is the FERC project boundary and general project vicinity. While the Recreation Plan will focus on facilities and activities within the project boundary, a general description of the facilities and activities in the Project vicinity will also be included.

5.0 STUDY AREA AND STUDY SITES

The study area will include Lake Martin, its tributaries, and lands and water within the FERC project boundary for the Martin Project. As noted above, the study area will be expanded to include a general description of the sites and facilities in the project vicinity.

6.0 PROPOSED METHODOLOGY

The proposed method for implementing this study would be as follows:

- 1) Develop a report of existing information to be included in the Preliminary Application Document (PAD).
- 2) Meet with MIG 5 to discuss desired conditions on Lake Martin.
- 3) Determine existing and potential future use (based on data collected in 2007).

- 4) Determine what enhancement measures are needed and when and who is responsible.
- 5) Develop Draft Recreation Plan.
- 6) Develop Final Recreation Plan.

7.0 CONSISTENCY WITH GENERALLY ACCEPTED SCIENTIFIC PRACTICE

Development of the Recreation Plan will follow the consultation guidelines in the Integrated Licensing Process and past practices associated with developing the Recreation Plans for the Coosa and Warrior Projects.

8.0 PRODUCTS

A draft and final Recreation Plan will be developed in consultation with the MIG 5. The Recreation Plan will include the following:

- Glossary and Commonly Used Acronyms;
- Purpose and Goals of the Recreation Plan;
- Project Description;
- Data Collection Methods;
- Estimate of Use Existing and Future;
- Concept Plans for Recreation Enhancements;
- Recreation Maps.

A draft Recreation Plan will be distributed to the MIG 5 for review and comment. A final Recreation Plan will be provided as part of the license application that will include a PDF copy of the literature/citations used in the report.

9.0 SCHEDULE

APC files Final Study Plan November 2008 Anticipated FERC Approval April 2009

Consultation with MIG 5 members May 2009 – June 2010
Draft Recreation Plan September 2010
Final Recreation Plan December 2010

10.0 LEVEL OF EFFORT AND COST

APC estimates the cost of conducting a Draft and Final Recreation Plan, including consultation with the MIG 5, will be approximately \$125,000.

11.0 REFERENCES