

600 North 18th Street
Post Office Box 2641
Birmingham, AL 35291

Tel 205.257.1000

May 13, 2014



VIA ELECTRONIC FILING

Ms. Kimberly D. Bose
Secretary
Federal Energy Regulatory Commission
888 First Street NE
Washington, D.C. 20426

Re: Request for Extension of Time to File Response to Schedule A of Additional Information Request for the Martin Dam Project (FERC No. 349-173)

Dear Secretary Bose:

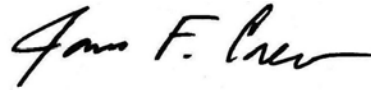
On June 8, 2011, Alabama Power Company (Alabama Power) filed with the Federal Energy Regulatory Commission (FERC) a Final License Application for a new license for the Martin Dam Project (FERC No. 349-173). On November 8, 2013, FERC staff issued an Additional Information Request (November 8 AIR) regarding the need to further assess the downstream effects of the proposed 3-foot increase in the Martin reservoir winter pool elevation, and to confirm that the proposed changes will not affect dam safety up to the probable maximum flood (PMF). On November 13, 2013, Alabama Power and FERC staff participated in a conference call to clarify the technical details of the November 8 AIR. FERC staff then issued a Memo to Public Files on January 8, 2014 that documented the conference call and provided a number of clarifications to the AIR. As a result of the clarifications provided by FERC staff, on January 24, 2014, Alabama Power provided a proposed methodology to provide the requested information for Question 2, Parts (C) and (D) in Schedule A of the November 8 AIR. Subsequently, on February 14, 2014, FERC staff indicated the proposed methodology would not provide the level of information needed for their analysis and requested Alabama Power develop a flood frequency analysis using U.S. Geological Survey stream gage data (February 14 AIR). The February 14 AIR included a revised Schedule A and directed Alabama Power to provide a response within 120 days. On March 5, 2014, Alabama Power and FERC staff met via video conference to clarify the technical points of the February 14 AIR, documented in an April 7, 2014 Memo to Public Files.

As discussed with FERC staff and documented in the April 7, 2014 Memo to Public Files, the approach agreed upon to provide the results to address Schedule A of the February 14 AIR requires additional modeling beyond what was originally contemplated. To date, Alabama Power has identified the flood events to model based on annual peak events during the winter

pool period at the Montgomery Water Works gage over the period of record and assembled the available data from the MWW, Milstead, Uphaphee, and Tallassee gages, as well as the data for the Martin Reservoir. Based on these data, we are in the process of generating discharge hydrographs for each identified flood event using the existing and proposed winter pool. As outlined in the April 7, 2014 Memo to Public Files, based on the resulting hydrographs, we will still need to derive the intervening flows from the downstream data, simulate the events with HEC-RAS and find the stages at the points of interest (structures, bridges, and roads), generate the stage frequency curves at the MWW, and document all modeling and results for the final report. Therefore, Alabama Power is requesting a 30 day extension of time (or until July 14, 2014) to adequately address all of the February 14 AIR Schedule A requirements.

Alabama Power appreciates the Commission's timely attention to this request for an extension of time. If you have any questions regarding this filing, please contact me at 205-257-4265.

Sincerely,

A handwritten signature in black ink that reads "James F. Crew". The signature is written in a cursive style with a long, sweeping underline.

James F. Crew
Manager, Hydro Services
Alabama Power Company

cc: Martin Stakeholder List
Stephen Bowler – FERC