

Study Request Template Boundary Project (FERC No. 2144) Relicensing Studies Program

INTRODUCTION

The purpose of this template is to facilitate planning discussions among SCL and relicensing participants (including agencies, tribes and other stakeholders) with respect to studies that relicensing participants may want to be included in SCL's Boundary Project ("Project") relicensing studies program. SCL's intent in making this template available is to provide a straightforward means for relicensing participants to communicate specific information regarding studies of interest in advance of the deadline for formal submission of study requests (September 1, 2006, in conjunction with comments on the Pre-Application Document). This information will help focus SCL's study planning discussions with relicensing participants leading up to filing of the Preliminary Study Plan (PSP) in October 2006. This template, which lists the components required by FERC for written study requests (CFR 18, Part 5, §5.9 (b)), also provides relicensing participants with an outline for drafting their formal study requests to be submitted to FERC in September 2006.

INSTRUCTIONS

This template is designed to be filled out and submitted either electronically or in hard copy. The template can be downloaded from SCL's website (www.seattle.gov/light/news/issues/bndryrelic/), completed on the screen, and emailed to SCL (marypat.dileva@seattle.gov). Alternatively, a hard-copy version of the template can be downloaded, printed, and faxed (206-287-5117) or mailed to SCL at the following address:

Mary Pat Dileva, Administrative Specialist
Seattle City Light Department
700 Fifth Avenue, P.O. Box 34023
Seattle, WA 98124-4023

Guidance, in the form of italicized text, has been provided for your convenience. Please add your text below the guidance for each section (where applicable). There are no space limitations.

STUDY REQUEST INFORMATION

Title of proposed study

Guidance: Provide a brief descriptive title of the proposed study.

Requester of proposed study

Guidance: Identify the party who is requesting the study. (Please also include contact information if you have not already done so, or if the appropriate person to contact regarding this study request is someone other than the representative(s) for this party who are already on SCL's relicensing contacts list.)

Study goals, objectives, and resulting information

Guidance: Describe the goals and objectives of the proposed study and the information to be obtained through the study. Specifically indicate whether the information is needed for the requesting party to conduct consultation under Section 7 of the Endangered Species Act and/or water quality certification under Section 401 of the Clean Water Act.

Geographic scope

Guidance: Describe the geographic scope of the proposed study. Include a specific description of the overall geographic boundaries of the study, and a justification for this proposed scope if the boundaries extend beyond the FERC boundary of the Project.

Relevant resource management goals

Guidance: If the requesting party is an agency or Indian tribe with jurisdiction over the resource to be studied, explain the requester's relevant resource management goals. Please include any regulatory citations and references that will assist SCL in understanding the management goals.

If the requester is a not resource agency, explain any relevant public interest considerations in regard to the proposed study.

Need for proposed study

Guidance: Describe existing information concerning the subject of the proposed study, why it is believed that this existing information is not adequate and the need for additional information to address the relevant resource issue(s).

Nexus to Project

Guidance: Explain any nexus between Project operations and effects (direct, indirect, and/or cumulative) on the resource to be studied, and how the study results would inform the development of license requirements. General definitions of these terms are as follows (see 40 CFR 40 C.F.R. § 1508.7-1508.8):

- *Direct effects: Direct effects, which are caused by the action and occur at the same time and place*
- *Indirect effects: Indirect effects, which are caused by the action and are later in time or farther removed in distance, but are still reasonably foreseeable. Indirect effects may include growth inducing effects and other effects related to induced changes in the pattern of land use, population density or growth rate, and related effects on air and water and other natural systems, including ecosystems.*
- *Cumulative impacts: the impact on the environment which results from the incremental impact of the action when added to other past, present, and reasonably foreseeable future actions regardless of what agency (Federal or non-Federal) or person undertakes such other actions. Cumulative impacts can result from individually minor but collectively significant actions taking place over a period of time.*

Study methodology

Guidance: Describe the proposed study methodology (including any preferred data collection and analysis techniques, or method for objectively quantifying information) and provide a proposed schedule, specifying the appropriate field season(s) and duration. Explain how the proposed study methodology is consistent with generally accepted practice in the scientific community or, as appropriate, considers relevant tribal values and knowledge.

Level of effort and cost

Guidance: Describe the anticipated level of effort and cost, as applicable, and explain why any proposed alternative studies would not be sufficient to meet the stated information needs.

LITERATURE CITED

Guidance: If applicable, please provide full citations for any external sources of information cited.