

**Susitna-Watana Hydroelectric Project  
(FERC No. 14241)**

**Ice Processes in the Susitna River Study  
Study Plan Section 7.6**

**Initial Study Report  
Part B: Supplemental Information (and Errata) to  
Part A (February 3, 2014 Draft Initial Study Report)**

Prepared for

Alaska Energy Authority



**SUSITNA-WATANA HYDRO**

*Clean, reliable energy for the next 100 years.*

Prepared by

HDR

June 2014

**PART B: SUPPLEMENTAL INFORMATION (AND ERRATA) TO PART A  
(FEBRUARY 3, 2014 DRAFT INITIAL STUDY REPORT)**

<b>Part A Reference</b>	<b>Description</b>
None	AEA does not submit any errata for this ISR.
None	A white paper reviewing other cold region hydroelectric projects and their effects on the ice regime has been produced (ISR Study 7.6 Appendix C Review and Compilation of Existing Cold Regions Hydropower Project Operations and Effects). Appendix C is incorporated by reference in Section 7 - Part C - of this ISR.
None	A Proof of Concept demonstration was conducted to determine the adequacy of the 1D/2D modeling approach in providing input from various modeling efforts to the fish habitat criteria analysis (ISR Study 7.6 Appendix D Proof of Concept Modeling Demonstration). Appendix D is incorporated by reference in Section 7 - Part C - of this ISR.