

June 10, 2011 Via Certified Mail # 70090820000123019206 and EMAIL



- Project # 362 & 366

Dear

Enclosed is the Final Feasibility Study Report for the above-referenced project. The feasibility analysis indicates that the system is capable of integrating your generator at the proposed location.

Since no System Impact Study is required, I have enclosed two (2) copies of the Facility Study Agreement (FSA) for the above-referenced project. In order to proceed with this application, Idaho Power must receive your agreement to proceed with the project by executing both copies of the FSA and submitting completed Attachments, along with the deposit in order to remain in the Generator Interconnection queue. The deposit under this FSA is \$18,500.00 based on the estimated engineering costs.

If you wish to proceed, please sign and submit the signed FSAs, and the deposit to <u>Idaho Power Company</u>, attn: Rowena Bishop by July 25, 2011, otherwise your application will be deemed withdrawn. Please contact me if you have any questions.

Sincerely,

Marc Patterson

Marc Patt

Engineering Leader, T&D Planning

Ph. 208.388.2712

Enclosures: Fi

Final Feasibility Study Report

2 copies - Facility Study Agreement

C:

Rowena Bishop/IPC

Ed Kosydar/IPC

Of .			

GENERATOR INTERCONNECTION FEASIBILITY STUDY

For integration of the proposed

GENERATION INTERCONNECTION PROJECTS #362 and #366

In

LEMHI COUNTY, IDAHO

To the

IDAHO POWER COMPANY ELECTRICAL SYSTEM

FINAL REPORT
June 6, 2011

Generator Interconnection Feasibility Study

General Interconnection Information

Queue	Date of Request	Location	Total (MW)	Station or Trans Line for POI	Projected In-Service Date	Type of facility (combined cycle, base load, CT, fuel type)
362 &		Lemhi				
366	Jan 2011	County	1.21		May 2012	Hydro

If yes, a description of changes required:

Power Flow Analysis Results

System Changes Required:

☐Yes ⊠No

If yes, a description of changes required:

Good Faith Cost Estimate

Interconnection cost estimate.

Description	Estimated Cost
Generation Interconnection and Protection Package #1	\$180,000
Generation Interconnection and Protection Package #2	\$180,000
Voltage Regulator Controller at Substation	\$10,000
Total Estimated Cost	\$370,000

Total cost estimate: \$370,000

This cost doesn't include costs of customer owner transmission, substation, and distribution.

System Impact Study Required? ☐Yes ☒ No

Operating Requirements:

Projects #362 and #366 will be controlled to operate at unity power factor with an operating bandwidth of \pm 250 kVAR.