



PROJECT COST ESTIMATE SHEET

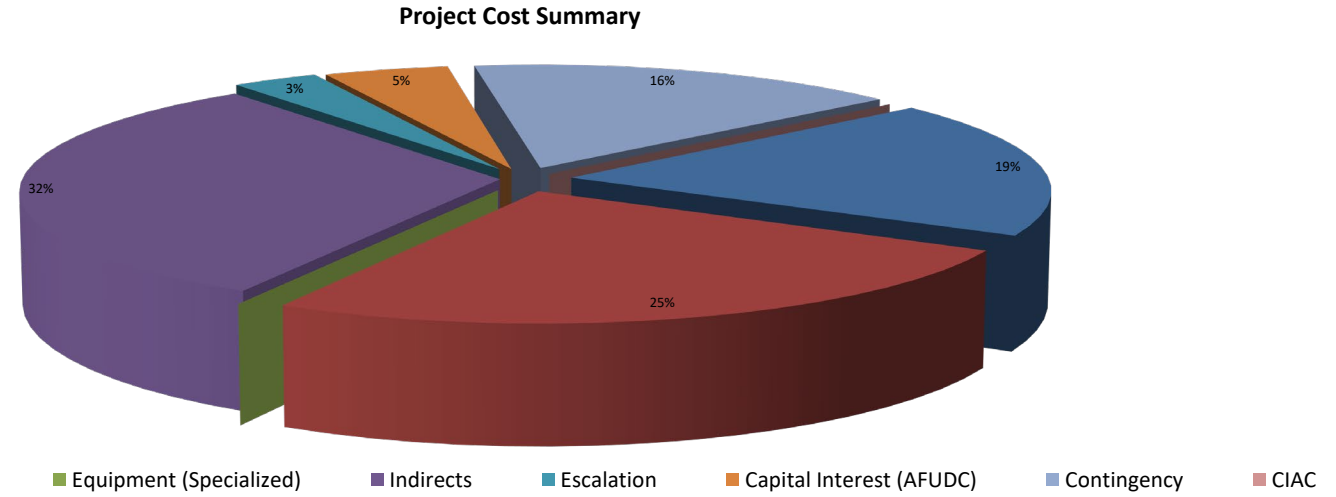
SCAP St. Johnsbury

Cost Estimate - Summary Sheet

C - Engineering Grade Cost Estimate

1. Project Cost Estimate Summary

Project Cost Summary	
Material	\$ 3,502,957
Labor	\$ 4,640,885
Equipment (Specialized)	\$ -
Indirects	\$ 5,829,354
Escalation	\$ 599,150
Capital Interest (AFUDC)	\$ 861,093
Contingency	\$ 3,003,795
CIAC	\$ -
Total Project Cost	\$ 18,437,234



2. Project Cost Summary by Project Element & Cost Categories

Detailed Cost Summary By Project Element											
Sub-Project Name	Material	Labor	Equipment (Specialized)	Indirects	Escalation	Capital Interest (AFUDC)	Project Subtotal	Contingency	CIAC	Total Project Cost	
1.) St. Johnsbury Substation Upgrades	\$ 3,502,957	\$ 4,640,885	\$ -	\$ 5,829,354	\$ 599,150	\$ 861,093	\$ 15,433,439	20%	\$ 3,003,795	\$ -	\$ 18,437,234
Total	\$ 3,502,957	\$ 4,640,885	\$ -	\$ 5,829,354	\$ 599,150	\$ 861,093	\$ 15,433,439	20%	\$ 3,003,795	\$ -	\$ 18,437,234

3. Estimated Cost Allocation

	PTF	Non-PTF (Common)	Non-PTF (Specific)	Exclusive Assets	General Plant	Total
1.) St. Johnsbury Substation Upgrades	\$ 4,863,260	\$ 8,317,841	\$ -	\$ 2,154,334	\$ 3,101,799	\$ 18,437,234
Total	\$ 4,863,260	\$ 8,317,841	\$ -	\$ 2,154,334	\$ 3,101,799	\$ 18,437,234

Notes:

- Assume 20% contingency
- All waste materials to be used on site for disposal
- Removal of small hill behind substation for yard expansion (no blasting)
- Internal Indirects similar to SCAP Florence and North Rutland
- Modifications to waste water system. Possibly new due to the distance from control building
- Project definition 70%

