

**Project Information**

Audit Trail 1/9/2008 1:31:13 PM |

Go

Prepared By : Eric Thames All(\*) Fields are mandatory.

Company *	Eric Thames	Project ID	1134
Project Name *	Double Circuit M3, M4 to MS2	Description *	Offset load to M4 by double circuiting line to MS2
Project Initiator *	Tim Martin Goderich Hydro	Quarter for Construction *	3rd
Budget Year *	2009	System Type *	Distribution
Process Area *	Process 2 - Capital	Project Classification *	Increase System Capacity - Improv
Project Type	Enhancements	Project Status *	Analysis
Project Manager *	Chris White	Responsibility Center *	Goderich1
Total Cost			
O&M	0	Capital	305000
Cost Category *	Capital		
Units of Work *	1		

Is this project mandatory ? \*  Yes  No Mandatory Category Definitions

**Multi - Exclusive Projects**

Example: If Investment A and Investment B are listed as mutually exclusive Investments, the optimizer cannot select Investment A if Investment B is selected and cannot select Investment B if Investment A is selected.

- Project ID 1024
- Project ID 1027
- Project ID 1028
- Project ID 1025

Please hold down the CTRL key to select multiple values

**Depend - Dependencies**

Investments which cannot occur without a another investment's selection. For example, Circuit work within a Substation cannot take place without the impacted Substation in place. (If Projects B is dependent on Project A, the Optimizer must select Project A in order for Project B to be selected, but Project A can be selected without selecting project B).

Project ID	Please Select	Submit	Cancel
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1D 1134

Prepared By :

All(\*) Fields are mandatory.

Financial

Value

Financial -0.0671

Calculated from Project Financials (MIRR calculation)

Risk - If Project is not completed

Consequence\*

> \$50,000 in lost revenue and/or cost avoidance.

Probability\*

One event every 3 years

Service Quality

Value

SAIFI\* < 0.5 % overall reduction in SAIFI

Risk - If Project is not completed

Consequence\*

Multiple feeders (< 30,000 kW) affected.

Probability\*

One event every 3 years

Value

SAIDI\* < 0.5 % overall reduction in SAIDI

Risk - If Project is not completed

Consequence\*

Outage < 12 hours

Probability\*

One event every 3 years

Company Image

Value

Customer Complaints\* < 4 written or 20 verbal

Risk - If Project is not completed

Consequence\*

Concerns raised to local government/Board of Directors - local media coverage.

Probability\*

One event every 3 years

Legal

Value

Claims\* Litigation costs < \$50 thousand

Risk - If Project is not completed

Consequence\*

Litigation costs < \$500 thousand.

Probability\*

One event every 3 years

Regulatory

Value

OEB\* Ontario Energy Board (OEB) reportable compliance issues – minor.

Risk – If Project is not completed

Consequence\* Significant OEB regulatory compliance issues - notification required.

Probability\* One event every 3 years

Safety

Value

Employee\* Lost-time incident, WSIB Reportable, EUSA Investigation, Ministry of Labor investigation.

Risk – If Project is not completed

Consequence\* Lost-time injury - WSIB reportable, EUSA Investigation and Ministry of Labor reportable or investigation

Probability\* One event every 3 years

Value

Public\* Potential for injury with history of occurrence. Not life threatening.

Risk – If Project is not completed

Consequence\* Known hazard with no history. Potential life threatening.

Probability\* One event every 3 years

Environmental

Value

Ministry of Environment None

Risk – If Project is not completed

Consequence\* Minor disturbance environmental documentation not necessary.

Probability\* One event every 3 years

Calculated Risk - Do not change

Risk – If Project is not completed	Consequence	Probability
Financial	5	2
Operational	4	2
Sociopolitical	3	4

Calculate Submit Cancel