

VECC Technical Conference Question #3

Environmental Performance Index (EPI) Results

Niagara Plant Group 2007

Category	Performance Measure	Threshold (0.5)	Target (1.0)	Max. (1.5)	Weighting	2007 Actual	2007 EPI
Spills	Category A	0	0	0	Meet	0	Met
	Category B	0	0	0	15%	0	22.5
	Category C	2	1	0	15%	1	15
Compliance	Major Infractions	0	0	0	Meet	0	Met
	Maintain ISO 14001 Certification	Maintain	Maintain	Maintain	Meet	Met	Met
	Moderate Infractions	9	7	4	40%	0	60
Energy Efficiency	GWh saved	5.0	5.9	>5.9	30%	0.19	0
							97.5

Niagara Plant Group 2008

Category	Performance Measure	Threshold (0.5)	Target (1.0)	Max. (1.5)	Weighting	2008 Actual	2008 EPI
Spills	Category A	0	0	0	Meet	0	Met
	Category B	0	0	0	30%	0	45
	Category C	2	1	0	15%	2	7.5
Compliance	Major Infractions	0	0	0	Meet	0	Met
	Maintain ISO 14001 Certification	Maintain	Maintain	Maintain	10%	Met	15
	Moderate Infractions	9	7	4	45%	0	67.5
Energy Efficiency	GWh saved (no projects planned)				0%	0	0
							135.0

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Niagara Plant Group 2009

Category	Performance Measure	Threshold (0.5)	Target (1.0)	Max. (1.5)	Weighting	2009 Actual	2009 EPI
Spills	Category A	0	0	0	Meet	0	Met
	Category B	0	0	0	10%	0	15
	Category C	2	1	0	5%	0	7.5
Compliance	Major Infractions	0	0	0	Meet	0	Met
	Maintain ISO 14001 Certification	Maintain	Maintain	Maintain	Meet	Met	Met
	Moderate Infractions	9	7	4	25%	0	37.5
Energy Efficiency	GWh saved	10	11	>11	60%	11	60
							120.0

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Note: For categories with a weighting of “Meet” (e.g. A spills, or major infractions), in the event that the performance measure is not met, the EVP Hydroelectric uses discretion to apply an appropriate reduction to the score.