



## Table 2: Economic Performance Indicators

Plan 2007 produces positive or neutral results economically across nearly all interests and regions as compared to Plan 1958D with deviations.

Average Annual Net Discounted Benefits (Stochastic Series<sup>1</sup>). All values are millions of U.S. dollars per year.

	A+	B+	D+	2007	
<b>COASTAL</b>	-\$0.04	-\$2.75	-\$0.15	\$0.15	Plan 2007 produces generally better results across all coastal interests by reducing high levels during the winter and spring storm season.
<b>Lake Ontario</b>	\$0.46	-\$2.52	-\$0.23	\$0.06	
Shore Protection Maintenance	\$0.57	-\$2.16	-\$0.17	\$0.03	
Erosion to Unprotected Developed Parcels	-\$0.23	-\$0.17	\$0.02	\$0.01	
Flooding	\$0.12	-\$0.20	-\$0.08	\$0.02	
<b>Upper St. Lawrence River</b>	\$0.01	-\$0.01	-\$0.01	\$0.00	
Flooding	\$0.01	-\$0.01	-\$0.01	\$0.00	
<b>St. Lawrence</b>	-\$0.51	-\$0.22	\$0.09	\$0.09	
Flooding	-\$0.51	-\$0.22	\$0.09	\$0.09	
Shore Protection Maintenance <sup>2</sup>	N/A	N/A	N/A	N/A	
<b>COMMERCIAL NAVIGATION</b>	\$0.47	\$2.13	\$1.54	\$1.69	While Plan B+ produces strong results for the Seaway and good results elsewhere, Plan 2007 avoids the losses that characterize other plans.
Lake Ontario	-\$0.03	-\$0.01	-\$0.01	\$0.00	
Seaway	\$0.57	\$2.16	\$1.56	\$1.71	
Montreal down	-\$0.07	-\$0.02	-\$0.02	-\$0.01	
<b>HYDROPOWER</b>	\$2.74	\$6.09	\$1.63	\$2.37	Although Plan B+ does well for Hydropower, Plan 2007 holds its own while maintaining benefits for other interests.
NYPA - OPG	\$2.18	\$3.86	\$0.48	\$0.77	
Hydro Quebec <sup>3</sup>	\$0.55	\$2.22	\$1.16	\$1.60	
<b>RECREATIONAL BOATING</b>	\$3.81	-\$0.74	\$1.42	\$1.32	Plan 2007 mostly produces good outcomes for boating, but smaller marinas on Lake Ontario find the low levels produced in some years may reduce current benefits of regulation.
<b>Above Dam</b>	\$1.20	-\$1.42	-\$0.36	-\$0.15	
Lake Ontario	\$0.70	-\$1.18	-\$0.44	-\$0.27	
Alex Bay	\$0.47	-\$0.29	\$0.03	\$0.06	
Ogdensburg	\$0.01	\$0.00	\$0.01	\$0.01	
Lake St. Lawrence	\$0.01	\$0.05	\$0.05	\$0.05	
<b>Below Dam</b>	\$2.61	\$0.68	\$1.78	\$1.47	
Lac St. Louis	\$1.39	\$0.49	\$0.89	\$0.74	
Montreal	\$0.93	\$0.19	\$0.68	\$0.55	
Lac St. Pierre	\$0.29	\$0.00	\$0.21	\$0.18	
<b>TOTAL</b>	\$6.68	\$4.72	\$4.43	\$5.53	

After the release of the Study Board's Final Report, the Study experts who developed the charts reviewed them and made a number of small adjustments to correct some minor errors and reduce duplication.

1 — A statistically simulated series of years, using a sample of actual historic years as the raw data, to test different regulation plans by simulating conditions such as droughts and floods.

2 — The lower river Shore Protection and Maintenance indicator was not calculated for the full stochastic series by the lower river coastal model.

3 — An error was found in the A+ number for Hydro Quebec subsequent to the Study Board report, and has been corrected by experts involved in producing the report charts.