

Canada's biggest polluters slash emissions

Canadian GDP up, carbon pollution down for large emitters

(Toronto, Canada, December 16, 2009) Today, Corporate Knights Magazine released a summary of the changes in emissions levels from Canada's top ten biggest greenhouse gas polluters.

From 2007 to 2008, the top ten polluters in Canada slashed their greenhouse gas emissions by 9.2 million tonnes, or nine per cent, while the economy (gross domestic product) grew by 0.5 per cent.

"While our government says that reducing emissions by 20 per cent over 15 years is a heavy lift, our companies are showing the art of the possible: how almost half that target can be pulled off in just one year," said Toby Heaps, Editor of Corporate Knights, from the climate talks in Copenhagen.

Of the ten largest emitters, all but one managed to reduce their emissions from 2007 to 2008, according to freshly released data from Environment Canada compiled by Corporate Knights. However, the emissions from these top ten emitters still make up 12 per cent of Canada's total 747 million tonnes of greenhouse gas emissions.

Canada's 350 large industrial facilities (required to report GHG emissions by the Federal Government) reduced overall emissions by 15.5 million tonnes or 5.8 per cent from 2007 to 2008.

The top ten GHG emitters in the 2010 *Corporate Knights Carbon 50* by facility are as follows (ranked by size of emissions decrease):

Facility Name	Province	Prim. Owner Trading Name	2007 GHG (t)	2008 GHG (t)	% change
Boundary Dam Power Station	SK	SaskPower	8,501,936.70	6,899,820.50	-18.8441323
Mildred Lake and Aurora North Plant Sites	AB	Synchrude Canada Ltd.	14,936,538.71	12,226,819.97	-18.1415440
Nanticoke Generating Station	ON	Ontario Power Generation	17,887,648.50	15,427,913.40	-13.7510255
Genesee Thermal Generating Station	AB	EPCOR	9,481,996.52	8,365,279.01	-11.7772402
KEEPPHILLS THERMAL ELECTRIC POWER GENERATING PLANT	AB	TransAlta Corporation	6,488,737.20	6,131,883.66	-5.4995838
Suncor Energy Inc. Oil Sands	AB	Suncor Energy	9,261,436.64	8,821,642.57	-4.7486593
Lambton Generating Station	ON	Ontario Power Generation	6,619,116.50	6,405,361.30	-3.2293615
SUNDANCE THERMAL ELECTRIC POWER GENERATING PLANT	AB	Transalta Corporation	15,394,042.50	14,898,726.88	-3.2175799
Battle River Generating Station	AB	ATCO Power	5,127,851.13	5,074,915.66	-1.0323129
Sheerness Generating Station	AB	ATCO Power	5,881,097.74	6,024,761.31	2.4428019

The full results of the Carbon 50, including an analysis of the reasons for emissions reductions and the worst emitters by company, will be available at www.corporateknights.ca/carbon50 in January 2010.

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About Corporate Knights

Founded in 2002, Corporate Knights Inc. is an independent Canadian-based media company focused on prompting and reinforcing sustainable development in Canada.