

700 University Avenue Toronto, Ontario M5G 1X6

Telephone: (416) 592-4309

Fax: (416) 592-3621

April 27, 2004

**OPG CONFIDENTIAL** 

File: 08502

Ontario Clean Air Alliance ATTN: Ravi Mark Singh

Communications and Membership Co-ordinator

635 Church Street, Suite 402

Toronto, ON M4Y 2G1

Dear Mr. Singh:

Request for Access to Information

Reference Number :040042

We have received your payment of \$60.00, to cover the fee for the FOI request you forwarded to us.

Please find enclosed the records you requested re: <u>The Final and Total Capital Cost of the Darlington Nuclear Generating Station.</u>

Sincerely,

R.C. Watson

Freedom of Information Coordinator

Office of the CIO

H05 E25

RCW:MG





700 University Avenue Toronto, Ontario M5G 1X6

April 1, 2004

Re: Request Number 040042

Final and Total Capital Cost of the Darlington Nuclear Generating Station

This document has been prepared in response to a request dated March 11, 2004 regarding the final and total capital cost of the Darlington Nuclear Generating Station.

The table below provides a breakdown of the total cost incurred by the former Ontario Hydro to complete the Darlington Nuclear Generating Station. The total cost amounted to \$14.3 billion. The final unit was placed into service on June 14, 1993.

## CAPITAL COSTS OF DARLINGTON NUCLEAR GENERATING STATION:

	\$ millions
Design and Construction (including Hydro, and contract directs,	
permanent materials, hydro and contract engineering, construction	
indirects, overhead)	5,117
Interest charged to the project (interest during construction)	6,202
All costs related to commissioning (commissioning, training, initial	
fuel load, less the credit for power production during this period)	1,472
Heavy water costs	1,528
Total capital costs of Darlington Nuclear Generating Station	14,319

Ontario Power Generation ("OPG") purchased and assumed certain assets, liabilities, rights and obligations of the electricity generation business of Ontario Hydro on April 1, 1999, including the Darlington Nuclear Generating Station. The assets acquired by OPG on April 1, 1999 were recorded at their fair value, rather than the book value as recorded by Ontario Hydro.

