

## Historical Timeline

- 1906** The Ontario Legislature passes the *Power Commission Act* and creates the Hydro-Electric Power Commission principally to build transmissions lines to supply municipal utilities with power generated at Niagara Falls by existing private companies. Adam Beck, a Minister without Portfolio, is named Chairman of the HEPC
- 1906** June 7, Adam Beck is appointed as Chairman of Hydro
- 1906** April 11, the Grand March for cheap power, Toronto City Hall
- 1907** The Provincial legislature Act is passed aimed, in part, at preventing the wastage of natural gas. Later styled the *Natural Gas and Oil Wells Act*, that piece of legislation marked the Province's early concern for the proper management of its energy resources – a concern that has evolved, through the *Natural Gas Act of 1918*, the *Natural Gas Conservation Act of 1921* and the *Ontario Fuel Board Act of 1954* later amended in 1955, 1956, 1957 and 1958
- 1910** The HEPC's first 110,000-volt bulk electric power lines supply hydro to municipalities in southwestern Ontario. A special ceremony at Berlin (now Kitchener), Ontario, marks the initial delivery of power by the Commission. Municipal electrification efforts expand rapidly to a highpoint of 360 municipal electric utilities in the 1960s
- 1910** October 11, Power “switch on” begins in Berlin (Kitchener)
- 1914** Adam Beck is knighted by King George V for services rendered to the Commonwealth of Canada
- 1919** May 29, first collective agreement covering Hydro workers
- 1921** December 28, official opening of Queenston-Chippawa (Adam Beck) GS No.1
- 1921** March 13, Cameron Falls GS: first unit in-service
- 1922** The HEPC buys out the generation and transmission assets of the largest of the remaining private power companies, the Electrical Development Corporation
- 1922** January 26, Beck 1: first units in-service
- 1925** Sir Adam Beck, 68, dies
- 1930** August 14, Hydro acquires DeCew Falls 1 GS
- 1934** October 23, Employee Representation Plan signed, pre-PWU
- 1934** May 1, Sod turned for 620 University Avenue
- 1939** The HEPC must redouble efforts to produce power for the war. The Quebec contracts are redeemed as an important source of power for war production
- 1942** August 6, Barrett Chute GS: first unit in-service
- 1944** June 10, formation of Employees Association, HEPC

- 1944** June 30, Hydro acquires Matabitchuan GS
- 1944** November 1, Hydro acquires Lower Sturgeon Falls GS
- 1948** September 21, Stewartville GS: first unit in-service
- 1950** June 28, Official opening Des Joachims GS
- 1950** July 17, Pine Portage GS: first unit in-service
- 1951** November 8, Unit No. 2 at J. Clark Keith Generating Station (Steam) in service
- 1951** October 26, R.L Hearn station, Hydro's first fossil-fuelled power plant, officially opens
- 1952** April 1, Unit No. 1 at J. Clark Keith Generating Station (Steam) in service
- 1953** April, Unit No. 2 at J. Clark Keith Generating Station (Steam) in service
- 1953:** November, Unit No. 4 at J. Clark Keith Generating Station in service
- 1954:** August 30, Official opening, Beck 2 GS
- 1955:** January 16, Hydro Chairman Robert Saunders, 51, dies from plane crash injuries
- 1955:** June 17, community relocations begin for St. Lawrence project
- 1956** March 26, Manitou Falls GS: first Unit in service
- 1958** February 17, Whitedog Falls GS: first unit in-service
- 1958** July 5, R.H. Saunders GS: first unit goes on-line
- 1958** July 27, Caribou Falls GS: first unit in-service
- 1959** Ontario Hydro purchases land at Douglas Point, and construction begins on the Bruce Nuclear Complex, a 200 Megawatt (MW) Candu prototype commercial reactor
- 1959** September 1, Silver Falls GS: declared in-service
- 1960** The *Ontario Energy Board Act, 1960* creating the Ontario Energy Board was proclaimed in force on September 1, 1960, succeeding the Ontario Fuel Board. The functions of the Ontario Fuel Board were partly judicial and partly administrative
- 1960** July 15, Chief Engineer Otto Holden retires after a 47 year career with Ontario Hydro
- 1961** September 26, Otter Rapids GS: first unit in service
- 1961** October 30, Lakeview GS produces its first power
- 1962** Nuclear Power Demonstration (NDP) in service – first nuclear power plant in Ontario
- 1962** First Lakeview unit in service

- 1963** November 28, Little Long GS: first unit in service
- 1964** December 29, the guest speaker at the regular meeting of The Rotary Club of Sarnia was Robert Smart of Ontario Hydro. Mr. Smart spoke about the projected \$200-million Lambton Thermal Generating Station, which he described as 'the greatest future source of electrical power in Canada and perhaps all of North America'
- 1965** June 1, Harmon GS: first unit in-service
- 1965** July 14, construction of Pickering Nuclear GS begins
- 1965** November 10, the Eastern seaboard blackout
- 1966** June 29, Kipling GS: first unit in-service
- 1967** January 7, Douglas Point delivers its first electricity to the Hydro grid
- 1967** November 11, Mountain Chute GS first unit in-service
- 1968** September 26, Douglas Point is declared in-service
- 1969** November 7, First units of Lambton in-service
- 1970** August 12, construction on Lennox GS begins
- 1971** July 29, Pickering A: first unit in service
- 1972** August 25, construction of Hydro new head office begins
- 1972** January 16, Nanticoke produces its first power
- 1973** June 7, the Premier announced the establishment of the Ministry of Energy, to include the Ontario Energy Board
- 1974** March 4, "The Hydro Electric Power Commission of Ontario Statistical Yearbook - 1973 states - "An amendment to the Act which came into effect on March 4, 1974 changed the name to Ontario Hydro. It also changed from a six member commission to a formal board of directors"
- 1977** The first of 4 Bruce "A" 750 MW reactors comes into service, with the remaining reactors coming on line over the next 2 years
- 1977** September 1, Bruce A: first units in service
- 1978** Construction starts on Bruce "B" generating station
- 1981** Bruce Heavy Water Plant "B" is declared in service
- 1983** May 10, Pickering B first unit in-service
- 1984** Douglas Point prototype reactor is removed from service and permanently shut down
- 1984** Bruce "B" generating station, consisting of 4 Candu 840 MW reactors commences operations

- 1984** September 14, Bruce B: first unit in-service
- 1985** November 27, Atikokan GS in-service
- 1987** October 1, Pickering 1 Unit 1 retubing completed and returned to service
- 1990** October 9, Darlington: First unit in-service
- 1993** Close of Bruce Heavy Water Plant announced
- 1993** March 10, rate freeze after increases in past three years
- 1993** Western Waste Management Facility (Bruce Site) Used Fuel Dry Shortage in operation
- 1995** Pickering Used Fuel Dry Storage Facilities in operation
- 1998** October, with the passing of the new (Ontario) Energy Competition Act, the former Ontario Hydro is broken up into a number of smaller companies. The provincial generating assets are now under the new company Ontario Power Generation (OPG)
- 1999** April 1, birth of Ontario Power Generation
- 2000** January 21, the Atomic Energy Control Board (AECB), Canada's nuclear regulator, grants a license to OPG to construct the new dry storage facility for used fuel. The facility, as ultimately designed, will contain approximately 2,000 steel and concrete containers housing 384 used fuel bundles each. Each container, when loaded, will weigh approximately 140,000 pounds
- 2000** May 31, the new Nuclear Safety and Control Act came into force. The Atomic Energy Control Board is replaced by the Canadian Nuclear Safety Commission (CNSC)
- 2000** July 11, Bruce Power, a wholly owned subsidiary of British Energy, announces an agreement with OPG to lease and operate the Bruce "A" and "B" nuclear generating stations until 2018, with an option to extend the lease for another 25 years
- 2001** RWOS 2 is renamed first as the Bruce Waste Management Facility, then changed to the Western Waste Management Facility (WWMF) as the agreement between OPG and Bruce Power gave the latter exclusive use of the word "Bruce" as it pertains to the site. The WWMF is operated by OPG
- 2002** May 1, Electricity market opening
- 2002** October 9, ribbon cutting ceremony to open the new "Western Used Fuel Dry Storage Facility."
- 2002** November 15, Canada's new Nuclear Fuel Waste Act comes into force (royal assent given June 13, 2002). The new Act has created a Waste Management Organization (WMO), whose board of directors is comprised of nuclear industry representatives. The WMO has 3 years to come back to the Canadian government with its recommendation on how to permanently dispose of Canada's high level nuclear waste
- 2003** August 14, massive power failure plunges most of the province into darkness. Province's generating stations - including Darlington - enact emergency shutdown procedures, and aren't fully up to speed again until a week later
- 2005** April 30, Lakeview GS is shut down