

**INTERNATIONAL POWER LINES INTERCONNECTING
 THE IESO-CONTROLLED GRID**

Line Owner	Location of Interconnection	Certificate No.	Owner Outside of Canada	Operating Designation
Hydro One Networks Inc.	Sarnia, ON	EC-12	International Transmission Company ¹	B3N (230 kV, 60 Hz)
Hydro One Networks Inc.	Windsor, ON	EC-13	International Transmission Company	J5D (230 kV, 60 Hz)
Hydro One Networks Inc.	Courtright, ON	EC-III-6	International Transmission Company	L4D (345 kV, 60 Hz)
		EC-III-13	International Transmission Company	L51D (345 kV, 60 Hz)
Hydro One Networks Inc.	Niagara Falls, ON	EC-14	Niagara Mohawk Power Corporation	BSC015 - N ²
		EC-15	Niagara Mohawk Power Corporation	BSC105 (69 kV, 25 Hz)
		EC-16	Niagara Mohawk Power Corporation	BP76 (230 kV, 60 Hz)
		EC-16	New York Power Authority	PA27 (230 kV, 60 Hz)
		EC-17	Niagara Mohawk Power Corporation	BSH106 (69 kV, 25 Hz)
		EC-17	Niagara Mohawk Power Corporation	BL104 (115 kV, 60 Hz)
Hydro One Networks Inc.	Cornwall, ON	EC-18	New York Power Authority	L33P (230 kV, 60 Hz)
		EC-11, EC-18	New York Power Authority	L34P (230 kV, 60 Hz)
Hydro One Network Inc.	Cornwall, ON	EC-21	New York Power Authority	J3 Bus (.6 kV, 60 Hz) ³
Hydro One Networks Inc.	Fort Frances, ON	EPE-59	Minnesota Power	Easterly Circuit F3M (115 kV, 60 Hz) ⁴
	Fort Frances, ON	EPE-60 EPE-113	Minnesota Power	Westerly Circuit EPE-60 (115, 60 Hz) ⁵
Hydro One Networks Inc.	Niagara Falls, ON	EC-III-20	New York Power Authority	PA301 (345 kV, 60 Hz)
		EC-III-20	New York Power Authority	PA302 (345 kV, 60 Hz)
Canadian Niagara Power Company	Fort Erie, ON	EP-137	Niagara Mohawk Power Corporation	Line 7 (115 kV, 60 Hz) ⁶
	Fort Erie, ON	EP-137	Niagara Mohawk Power Corporation	Line 6 (41.6 kV, 25 Hz)

¹ Voluntary transfer of ownership from Detroit Edison Company pursuant to Attachment 4, U.S. Department of Energy Presidential Permit approval No. PP-230.

² Circuit in open state at both terminals.

³ The J3 Bus is the service bus connecting Ontario Power Generation Saunders and New York Power Authority Moses generation stations.

⁴ Certificate (EC-III-11) was revoked and replaced by Permits EPE-59 and EPE-60 for the easterly and westerly circuits.

⁵ EPE-60 authorized the construction of the line. EPE-113 authorized the operation and maintenance of the line.

⁶ Original 38 kV, 60 Hz transmission line was upgraded to 115 kV, 60 Hz.