

Chatham-Kent Hydro Inc. INTERROGATORY #4

Interrogatory

Please provide the following:

- (i) the number of customers served in the Municipality by rate class and the total kWhs consumed by each rate class in 2001 and 2002;
- (ii) the length in kilometres of each feeder in the Municipality;
- (iii) the number of kilometres of double feeder circuit feeders in the Municipality;
- (iv) the current capacity and maximum capacity of each feeder that serves the Municipality;
- (v) the number of distribution stations used by Hydro One to serve the Municipality and the locations and current and available capacity;
- (vi) the number of transformer stations used by Hydro One to serve the customers in the Municipality and their locations and current and available capacity;
- (vii) a copy of the written policy for new connections and expansions;
- (viii) a copy of the written policy or procedures for working with developers that inquire about connections for a significant load of 10 MW or more;
- (ix) the name and location of the person at Hydro One that a developer or customer, such as the Municipality, would contact to discuss connection issues;
- (x) the location of the Hydro One call centre where customers in the Municipality would call for service during working hours and after working hours. Please provide the phone number for this office; and
- (xi) a written copy of the Hydro One five year capital plan for the distribution system assets that supply the Chatham-Kent Hydro embedded service areas.

Response

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- (i) Refer to RDII(SWO) interrogatory response Exhibit J8-9-7.
- (ii) Networks does not maintain current distance metrics as part of its asset information. In addition feeders supply regional loads, and information would not be available based only on Municipal boundaries
- (iii) See response to 4 (ii).
- (iv) The 27.6 kV feeder design capacity is 17 MVA.
- (v) The table below sets out a listing of the distribution transformer stations, addresses/locations, nameplate rating and design capacity.

Stations providing supply in the Municipality of Chatham-Kent

Distribution Station(DS)	Nameplate rating (MVA)	Design Capacity (MVA) CFR Rating	STREET	CITY
Tilbury West DS	15/25	26.25	222 Cloutier Street	Tilbury, ON
Blenheim DS	4	5.4	WILLIAM ST. AND TALBOT ST.	Blenheim, ON
Highgate DS	1.8	2.43	22 King Street, South	Highgate, ON
Ridgetown Palmer DS	1.8	2.43	PALMER RD.	Ridgetown, ON
Chatham Raleigh DS	3.6	4.86	QUEEN'S LINE	Raleigh Tsp, Kent Cty
Chatham Harwich DS	3.6	4.86	COMMUNICATION ROAD AND FAIRVIEW LINE CHATHAM KENT.	Harwich Tsp, Kent Cty
Wallaceburg DS	4	5.4	#7564 BASE LINE RD.	Wallaceburg, ON
Rondeau DS	3	4.05	MCKINLAY RD.	Rondeau, ON
Rodney West DS	5	6.75	ELGIN RD. #104	Rodney, ON
Dover Centre DS	5	6.75	CEDAR HEDGGE AND BEAR LINE	Dover Tsp, Kent Cty

Distribution Station(DS)	Nameplate Rating (MVA)	Design Capacity (MVA) CFR Rating	STREET	CITY
Port Lambton DS	5	6.75	LAMBTON LINE (HWY 1)	Port Lambton, ON
Merlin DS	3.6	4.86	MERLIN RD.	Merlin, ON
Erieau DS	5	6.75	ERIEAU RD.	Erieau, ON
Botany DS	5	6.75	COUNTY RD. #15	Botany, ON
Dresden DS	1.8	2.43	CENTRE ST AND JOHN ST	Dresden, ON
Bothwell DS #2	3.6	4.86	GEORGE ST. AND GORDON ST.	Bothwell, ON
Thamesville North DS	3.9	5.27	BASELINE #21 AND #26 FLORENCE.	Thamesville, ON
Rutherford DS	5	6.75	HWY 21	Rutherford, ON
Wheatley DS #2	5	6.75	HWY 17, 1KM WEST OF WHITE RIVER.	Wheatley, ON

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(vi) See interrogatory response (v) above for transmission transformer station listing, addresses, nameplate rating and design capacity.

(vii) See response to 1.(iii) above.

(viii) Networks does not have a written policy or procedure for working with developers that inquire about connections specifically targeted to loads of 10MW or more. Refer to the Networks Conditions of Service for the procedure for all customers. (See Exhibit J89-3-1 (iii).)

(ix) A developer or customer can call our toll free number for the 24 hr, 7 day/week call centre to initiate discussions about a connection. Networks also has a dedicated subdivision development group that has a 1-800 number and E-mail address that many developers utilize. In addition if a customer directly contacts Networks' field staff in the course of their normal work, they routinely assist the customer and/or developer in getting their inquiry addressed.

If work is required locally or a customer requires a personal appointment the inquiry will be forwarded to the local field business centre from any of the above entry points.

Once the local business centre has received the inquiry, a field technician will be assigned to assist the customer.

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Exhibit J8

Tab 3

Schedule 4

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(x) Networks is unable to provide 5 year capital plans for specific distribution assets located in Chatham-Kent as its business planning process does not provide consideration for costs broken out, or consolidated, by single-tier, upper –tier, or lower-tier municipalities, but rather for the whole of its service territory.