

January 27, 1999

Clarification and Modification to PBR Data Requirement

Ontario Energy Board Staff together with members of the Yardstick task force have further clarified the items in the PBR data requirement sent to the electricity distribution utilities on January 22, 1999. These clarifications are highlighted in italics. In addition, Board Staff, together with the Yardstick task force members have identified several items in part B as optional and added a few items.

The task force members identified at the end of the questionnaire are available to you for further clarification if necessary. Please feel free to contact them directly.

Please provide the data electronically either by e-mail or diskette to Christiane Wong at:

wongch@oeb.gov.on.ca or

26th Floor/P.O. Box 2319,
2300 Yonge St.,
Toronto, Ontario,
M4P 1E4

We appreciate your effort and cooperation in this effort.

A. Yardstick Mechanism Data Requirement

Please provide the following information for your utility for 1998:

1. Total Service Area (square km)
- Total service area serviced in 1998(i.e. franchise area)
2. Rural Service Area (square km) as Defined by Municipality
3. Urban Service Area (square km) as Defined by Municipality

- ($\#1 = \#2 + \#3$)
- 4. Service Area Population
 - *Population of # 1*
- 5. Municipal Population
 - *Same as #4 if service area goes to Municipal boundary*
- 6. Number of Seasonal Occupancy Customers (at least four months at minimum bill)
- 7. Number of Total Customers, kWh, kW (*billed*) and Revenues
- 8. Number of Residential Customers, kWh and Revenues
- 9. Number of General Service Customers, kWh, kW (*billed*) and Revenues
- 10. Number of Large Use Customers ($>5,000$ kW), kWh, kW (*billed*) and Revenues
- 11. Utility Annual Peak Load (kW, *maximum monthly peak*), *is Peak in Summer or Winter*, and Average (*of 12-monthly peaks*) Peak Load (kW)
- 12. Utility Average (*of 12-monthly*) Load Factor
- 13. Distribution System Losses (all losses, *as a %*).
- 14. System Voltage Level(s) - (kV) - *Please list all voltage levels in system.*
- 15. Total *Circuit* Kilometres of Line
- 16. OH/UG *Circuit* Kilometres of Line
- 17. Circuit Kilometres of Line by *following* Type :
 - 3 phase (*not multiplied by 3*)
 - 2 phase (*not multiplied by 2*)
 - Single phase
- 18. Number of Distribution and Transmission Stations and Voltages

19. Number of Transformers by type:
 - Transmission
 - Subtransmission
 - Distribution
20. Does your Utility have a Control Centre (*i.e. Distribution SCADA system only*). *If yes, is it staffed and how many hours per day is it staffed.*
21. Description of Generation Assets within your Utility. *If yes, explain*
22. Description of Utility-owned Transmission System (>50 kV)
23. Contributed Capital/*Developmental Charges - Please provide policy if available.*
24. Does your Utility have Shared Services with other Municipal Departments?
25. Is your Utility a Multiple-use Utility (e.g. electricity, water and sewer)
26. Special Circumstances/Unique Attributes of your Utility (e.g. *difficulty with access to system for maintenance, rock substrate*)

B. Labour/Compensation, Capital and Miscellaneous Items

The following information is required by year for a ten-year period (1988-1997, and 1998 if available). We have noted items that can be provided only if readily available and will not unduly delay submission of remaining information.

In addition the task force has identified a few additional items (#11 - #15) that need to be provided.

Labour/Compensation

1. Number of own full-time employees
2. Number of own part-time employees (*If available*)
3. Number of own FTE employees
4. Number of contract or outsourced “employees”(*if available*)
5. Total labour compensation (e.g. wages, salaries, pension, fringe, bonuses, etc.)
6. Total contract and outsourced labour expenses (*if available*)

The following information is required by year for a 25-period if possible, 1973-1998, but at minimum for the period 1977-1998.

Capital

6. Gross book value
7. Depreciation expense
8. Amortization expense
9. Retirements
10. Capital additions by the following categories or *aggregations of these categories*: Land; land rights; building and fixtures; generating assets; transmission line; transmission station equipment; distribution station equipment; sub-feeder overhead; sub feeder underground; distribution lines overhead; distribution lines underground; distribution transformers; distribution meters; sentinel light equipment; office equipment; computer equipment; store equipment; lease improvement; rolling stock; miscellaneous equipment; water heaters; load management control; system supervisory equipment; and sentinel lights.
11. Total Contributed Capital/Developmental Charges (\$/year).

Miscellaneous Items

The following is required by year for the 1988-1997 period:

12. % Line Losses
13. Annual Cost of Power
14.
 - a. Total Customers: Number, kWh, kW (billed) and Revenues
 - b. Residential Customers: Number, kWh and Revenues
 - c. General Service Customers: Number, kWh, kW (billed) and Revenues
 - d. Large Use Customers (>5,000 kW): Number, kWh, kW (billed) and

Revenues

15. Total Expenses (excluding generation expenses)

List of Yardstick Task Force Members

OEB YARDSTICK

GROUPINGS

TASK FORCE

<u>Name</u>	<u>Title</u>	<u>Association</u>
Jerry McIntyre	Director	Municipal Electric Association
Fred Druyf	Manager, Finance	Waterloo North Hydro
Ed Robertson		Econalysis Consulting Services
Margaret Brown	Administrative Services Supervisor	Pickering Hydro
Arthur Emmet	General Manager	Nepean HEC
David Wills	General Manager	North Bay HEC/UCEA
Don Thorne	General Manager	Milton HEC
Guy Cuff	General Manager/Chief Engineer	Kanata Hydro
Chris Buckler	Executive Director Marketing	Mississauga Hydro
Richard Archdekin	General Manager	Wasaga Beach HEC
Colleen Walwyn	Advisor, Regulatory Affairs	Toronto Hydro
Ted Wojcinski	Manager Operations	Vaughan Hydro
Larry Yanchuk	Supervisor, Engineering Projects	Sudbury Hydro
Stephen Cartwright	Manager, Business Development	Enbridge Consumers Energy
Tim Lavoie	Coordinator, Management Information	Great Lakes Power Ltd
David Simmons	Director of Operations & Engineering	Sarnia Hydro
Brian McKerlie	Director, Strategic Utility Planning	Municipality of Chatham-Kent
Tim Fryer	Director of Finance	Collingwood PUC