ATTACHMENT 4c 2021 ENVIRONMENTAL, SOCIAL AND GOVERNANCE METRICS





FINANCIAL

Additional information relating to the Corporation, including financial information provided in the Annual Information Form, Consolidated Financial Statements and Management's Discussion and Analysis, is available on the SEDAR website at sedar.com.

ENVIRONMENTAL					
	2021	2020	2019		
Energy Use (GJ)	103,799	108,823	118,763		
Renewable Energy Use (GJ)	19,598	18,543	18,482		
GHG Emissions (metric tonnes CO ₂) – Scope 1	5,747	5,306	6,615		
GHG Emissions (metric tonnes CO ₂) – Scope 2	18,494	19,278	13,846		
VOC Emissions (metric tonnes)	0.10	0.10	0.12		
NOX Emissions (metric tonnes)	2.53	2.59	2.88		
SOX Emissions (metric tonnes)	0.10	0.10	0.10		
Total Particulate Matter Emissions (metric tonnes)	0.05	0.05	0.06		
Water Use (m³)	15,657	16,236	21,122		
Waste Generated (metric tonnes)	3,655	3,272	3,125		
Waste Recycled (metric tonnes)	3,343	2,956	2,733		
Significant Spills*	6 (approx. 975 litres total)	7 (approx. 1,140 litres total)	5 (approx. 760 litres total)		

^{*}Toronto Hydro is required to report significant spills to land (petroleum-based spills \geq 500 L) and water (petroleum-based spills \geq 100 L) annually to Electricity Canada (formerly the Canadian Electricity Association).

SOCIAL				
	2021	2020	2019	
Health & Safety				
Lost Time Injury Frequency Rate (200,000 hrs)	0.24	0.22	0.21	
Total Recordable Injury Frequency Rate (200,000 hrs)	0.56	0.58	0.82	
Days Away, Restricted or Transferred Rate (200,000 hrs)	23.80	29.37	17.22	
Fatalities	0	1	0	
Employee Turnover				
Employee Turnover, includes voluntary turnover of full-time, permanent employees (%)	5.78	3.17	4.44	
Under 30 (%)	2.22	0.59	1.36	
30 to 50 (%)	3.40	2.06	2.65	
Over 50 (%)	0.16	0.52	0.43	
Male (%)	3.80	2.14	2.15	
Female (%)	1.98	1.03	2.29	
New Hires				
Under 30 (#)	87	44	78	
30 to 50 (#)	54	37	57	
Over 50 (#)	2	2	2	
Male (#)	102	57	101	
Female (#)	41	26	36	
Pay Equity				
CEO to Employee Pay Ratio ¹	8.2 to 1	7.6 to 1	7.1 to 1	
Leadership Diversity				
Women Board of Directors (%)	30.8	33.3	36.4	
Women in Executive Management (%)	33.3	66.7	66.7	
Pension				
Defined Benefit Pension Plan Contributions (CAD\$)	16,200,000	17,700,000	18,200,000	
Grid Resiliency ²				
System Average Interruption Duration Index (hrs)	0.99	0.97	0.82	
System Average Interruption Frequency Index (hrs)	1.55	1.62	1.30	
Customer Average Interruption Duration Index (hrs)	0.64	0.60	0.63	

¹ Includes salaries and benefits for full-time employees as well as term contract employees from Toronto Hydro's 2021 Financial Report and CEO compensation from Toronto Hydro's 2021 Annual Information Form

² Excludes Major Event Days as defined by the Institute of Electrical and Electronic Engineers (IEEE) Std 1366-2012, IEEE Guide for Electric Power Distribution Reliability Indices