

OSEA INTERROGATORY 4

3.0 Registration and Application Fees

INTERROGATORY

Reference: Exhibit A, Tab 2, Schedule 2, Page 16 of 31

As of December 31, 2016, the IESO was managing more than 27,250 contracts that account for more than 27,250 MW of generation. These include contractors for approximately 24,500 microFIT projects (representing 216 MW) and 3,950 Feed-in Tariff or FIT projects (representing 4,750 MW).

- a) Please provide a comparison of the MW capacity for renewable energy forecasted by the 2013 LTEP versus the actual capacity to-date (installed or under development).

RESPONSE

- a) Comparison of December 31, 2016 contracted capacity for renewables compared to LTEP forecast for 2025:

In MWs	Q4 2016	Targets in LTEP for 2025
Wind	6,055	6,480
Solar	2,689	3,479
Hydro	2,427	9,300
Bio-energy	495	740

Note that the latest data on installed generation capacity can be found on the IESO's website (<http://www.ieso.ca/en/power-data/supply-overview/transmission-connected-generation>)

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1 VECC INTERROGATORY 2

2 EXHIBIT A

3 Issue 3.0

4 INTERROGATORY

5 Reference: Exhibit A/Tab 1/Schedule 1/Page 4&5 & Exhibit B, Tab 1, Schedule 1, Page 1 of 11

6 a) Please provide the calculation/derivation of :

7 i. the \$10,000 registration fee;

8 ii. the \$1,000 application fee; and

9 iii. the FIT application fee (500-5,000).

10 b) Have the amount for these fees changed since 2015?

11 RESPONSE

12 a) The proposed IESO application and registration fees have not changed from the amounts
13 approved previously by the OEB. These fees are consistent with practices in many other
14 jurisdictions: they help ensure that IESO resources are focused on participants who are
15 committed to the respective process to which they are applying and they offset the
16 administrative costs associated with implementing these processes.

17 b) No, these fees have not changed since 2015.

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1 VECC INTERROGATORY 16

2 EXHIBIT A

3 Issue 3.0

4 INTERROGATORY

5 Reference: Exhibit A-2-2, Page 23 of 31

6 a) Please provide a comparison of 2017 actual FIT/micro/FIT procurement costs and the
7 projections included in the 2013 LTEP.

8 RESPONSE

9 a) Please refer to the table below for 2017 actual FIT/microFIT procurement costs and the
10 projections included in the 2013 LTEP.

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Exhibit I

Tab 3.0

Schedule 9.16 VECC 16

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Feed-in-Tariff/MicroFIT Program Pricing (¢/kWh)				Note
		microFIT/FIT 5 - LTEP	MicroFIT/ FIT 5*	
Renewable Fuel	Size tranches	2013 LTEP	01-Jan-17	
Solar PV				
Rooftop	≤ 6 kW	34.0	31.1	
	≤ 10 kW		28.8*	* > 6 ≤ 10 kW
	> 10 ≤ 100 kW	29.6	22.3	
	> 100 ≤ 250 kW	28.2	20.7	
	> 250 ≤ 500 kW			
	> 500 kW			
Solar PV				
Non-Rooftop	≤ 10 kW	24.9	21.0	
	> 10 ≤ 500 kW	24.7	19.2	
	> 500 kW ≤ 5 MW			
	> 5 MW			
Biogas				
On-Farm Biogas	≤ 100 kW	26.5	25.8	
	> 100 kW ≤ 250 kW	21.0	20	
Biogas	≤ 500 kW	16.4	16.5	
	> 500 kW ≤ 5 MW	16.4		
	> 5 MW			
Biomass				
	≤ 500 kW	15.6	17.2	
	≤ 10 MW			
	> 10 MW			
Landfill Gas				
	≤ 500 kW	7.7	16.8	
	≤ 10 MW			
	> 10 MW			
Wind				
Onshore	≤ 500 kW	11.5	12.5	
	All sizes			
Waterpower				
	≤ 500 kW	14.8	24.1	
	≤ 10 MW			
	> 10 MW ≤ 50 MW			

*FIT 5 prices provided represent posted prices and do not include voluntary price reductions. Actual contract prices will be lower for some contracts where an Applicant chose a price reduction to obtain Priority Points

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MicroFIT prices are those that are <10kW