



Independent Electricity System Operator  
655 Bay Street, Suite 410  
Toronto, ON  
M5G 2K4  
Attention: Jessica Greenberg

Subject: Embedded Generation Stakeholders- Dispatch Priority

Dear Jessica

In the SE-57 stakeholders group discussions on Feb 10, 2009, stakeholders were asked to come up with some suggestions on how the IESO could go about implementing a system of generator shutdowns during periods of Surplus Base Generation (SBG). It is OptiSolar Farms' Canada's belief that a voluntary system of compensation be implemented to make this possible.

Currently interruptible load customers benefit from discounted energy rates under the premise that the loads can be shed during critical system peak periods. OptiSolar would like to suggest a voluntary system which emulates the interruptible load scenario for interruptible generation. In other words, a premium offered to all generators which voluntarily enter into interruptible OPA power purchase agreements. This would provide insurance to the IESO that specified generators could be shed from the grid (distribution or transmission) in the event of system surplus base generation capacity occurs. Distribution connected non market participants could be dispatched through the LDC. (For example, OptiSolar Farms Canada has provided solar farm remote trip and closing ability to Bluewater Power for Sarnia Solar 2, a 10 MW project in the BWP service territory.)

Of course some definition of frequency would have to be provided in order for proponents to evaluate the economics of entering into such agreements.

Thank you for your time and consideration. If I can be any further assistance please do not hesitate to contact me.

Sincerely

Tom Kosnik P. Eng. MASc.  
Director of Customer Relations  
OptiSolar Farms Canada  
5115 Blackwell Side Road  
Sarnia Ontario  
N7T 7H3  
519-890-8081  
tkosnik@optisolar.com