## DRAFT FOR STAKEHOLDER DISCUSSION ON MARCH 21, 2014 SSC WEBINAR

## **Consolidated Sensitivity List for Target 2**

Requested =>	
Approved =>	

Short Description	$\prod$	Reference Gas Demand Scenario	High Gas Demand Scenario	Low Gas Demand Scenario
Adjust the basis adder for the natural gas prices to reflect market pricing on a	1			
peak day	+	///////////////////////////////////////	<u>/////////////////////////////////////</u>	///////////////////////////////////////
2 Remove change in gas price from scenario drivers	+			
3 Significantly lower delivered natural gas prices	4			
	4			
4 Deactivation of additional coal and nuclear - add gas fired resources	4			
5 Deactivation of additional coal and nuclear - add renewable resources in various mixes: wind, solar, Quebec hydro by wire (multiple sensitivities)				
Increased electric and gas EE/DR, including potential increase in dispatchable gas-	Ť			
side DR during the Peak Heating Season				
7 Combination of #5 and #6	+			
8 Extend nuclear licenses	╅			
8 Exteria flaciear ficerises	十			
	+			
9 Inclusion of new transmission build-out sensitivity – interconnection queue (?)				
10 Energy East pipeline does not proceed	$\bot$			
Significantly higher natural gas prices, including significant new environmental regulations that raise prices in shale producing basins				
Increased infrastructure to enable additional Marcellus/Utica flows to neighboring PPAs				
13 Increased gas storage availability	+			
14 Increased electric storage availability – Aurora only?	+			
14 increased electric storage availability — Adrora only!	+			
Increased LNG deliveries to Canaport and Distagas LNG import terminals				
16 Backup fuel inventory sensitivity (applicable to dual fuel units), high and low (e.g. 30-day backup fuel inventory, 5-day backup fuel inventory)				
	4			
17 High electric load growth	4			
High industrial natural gas demand (Should be combined with high electric				
growth?) – How to determine locations for additional demand?	4			
#4 + #17 + #18 – will require information on locations of LDC increased demand –				
active coordination with LDCs needed	┵			
20 Low electric load growth (economic stagnation)	$\perp$			
Low industrial natural gas demand (Should be combined with low electric				
growth?) – How to determine locations for additional demand?				
	$\int$			
22				
High/Increased LNG exports, e.g., along the Gulf of Mexico or Atlantic Seaboard				
23 Extreme weather – higher priority due to recent experience (cold snap)	T			
	Ť			
Delayed restart of Ontario nuclear units and no nuclear refurbishment – The nuclear units reach end of life and are retired	Ī			
Additional coal and nuclear retirements + oil retirements in New England + the postponement / cancellation of certain proposed transmission projects including Northern Pass Transmission (Run same case as #4 + remove transmission?)				
26 Additional coal retirements + retirement of Indian Point 2/3 + significant delay in the restart of nuclear units in Ontario (Run same case as #4?)				