

Update on DG Rulemaking

Price Responsive Load Working Group
June 5, 2006

Draft – for discussion purposes only

Feedback from 5/31 DEC Teleconference

- ✓ See separate DEC Summary
- ✓ Highlights:
 - *Effective date is Fall 2006 but given current status may be delayed to January 2007*
 - *Does not apply to DG conforming to EPA New Source Performance Standard (NSPS) or other permitted installations.*
 - *Must be permitted*
 - ✧ **May operate for up to 30 hours per year when called upon by a Demand Response Program Sponsor (NYISO, NYPA, LIPA, ConEd) in addition to 500 hours of Emergency use.**
 - *New emission limits go into effect January 1, 2009*

Demand Response Sources Capacity Limitations

✓ Sources subject to Part 222:

	NYCMA	Upstate
▪ <i>January 1, 2007:</i>	<i>271.9 MW</i>	<i>111.4 MW</i>
▪ <i>January 1, 2011:</i>	<i>150.0 MW</i>	<i>100.0 MW</i>
▪ <i>January 1, 2014:</i>	<i>50.0 MW</i>	<i>50.0 MW</i>

✓ List of sources that may participate will be maintained on DEC website.

Program Caps

- ✓ Combined existing emergency generation sponsored by NYISO, LIPA & NYPA (peak load reduction programs), Con Ed (distribution reliability) subject to cap
- ✓ Some EDRP & SCR customer registration overlap with LIPA and NYPA programs (although no temporal overlap)
- ✓ Consider amending program rules to limit each customer to only one program – effective Winter 06-07 capability period

Reporting DG Participation

- ✓ Current registration information does not provide an accurate picture of DG participation
- ✓ NYISO needs to know how much additional DG is participating so that the registration cap can be effectively managed
- ✓ Tariff's confidentiality rules continue to govern this information; EDRP & SCR rule changes must be made before any information can be shared

DG Information Required

- ✓ Nameplate kVA, power factor
- ✓ Fuel type(s)
- ✓ Combustion technology
 - *Turbine*
 - *Diesel*
 - *Spark-ignition*
- ✓ Manufacturer
- ✓ Date manufactured