

PROJECTED IMPACTS OF NYSERDA SYSTEMS BENEFIT CHARGE (SBC) PROGRAMS

| Reductions/ Year | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
|---------------------|-------------|---------------------|---------|---------------|-----------------|-----------------|
| Peak Demand (MW) | 250- 300 | 600 - 660 | 700-800 | 800- 1,000 | 1,000- 1,200 | 1,200- 1,300 |
| Electricity (GWh) | 670 | 1,500 | 2,100 | 2,600 | 3,100 | 3,500 |



* DRAFT NUMBERS

COORDINATED DEMAND REDUCTION PROGRAM

| MW REDUCTIONS | SUMMER 2001 | SUMMER 2002 | PLANNED SUMMER 2003 |
|------------------|-------------|-------------|------------------------|
| LIPA | 242 | 465 | 348 |
| NYPA | 52 | 447 | 447 |
| NYSERDA | 276 | 347 | 327 |
| COMBINED | 569 | 1,259 | 1,122 |



| REDUCTIONS BYREGION | 2001 (MW) | 2002 (MW) | 2003 MW TARGETS |
|------------------------|-----------|-----------|--------------------|
| UPSTATE | 188 | 504 | 464 |
| DOWNSTATE | 134 | 478 | 259 |
| LONG ISLAND | 247 | 276 | 399 |
| TOTAL | 569 | 1,259 | 1,122 |

*TARGETS ARE PRELIMINARY ESTIMATES

| NYSERDA | SUMMER 2002 | PROJECTED SUMMER 2003 |
|-----------------------------------|-------------|--------------------------|
| LONG TERM ENERGY EFFICIENCY | 101.80 | 159.70 |
| CUSTOMER GENERATION | 14.00 | 12.00 |
| PUBLIC FACILITY LOAD CONTROL | n/a | 25.00 |
| VOLUNTARYLOAD CONTROL | 225.70 | 110.00 |
| PUBLIC APPEALS | 0.00 | 10.00 |
| PUBLIC AWARENESS | 1.00 | 10.00 |
| TOTALS | 347.00 | 326.70 |

Data Request:



- Please send me any specific data you can share about load modifiers in your TO area.
- Goal: to eliminate the possibility of double counting State funded DG benefits.

- Please differentiate between:
- Demand or Supply resources?
- Combined Heat and Power (CHP) or non-CHP?
- How do the LM act on Peak days?

NYSERDA Contact Information:

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