TABLE IV-1

As of April 1, 2007

ADDITIONS

| OWNER / OPERATOR | STATION UNIT | ZONE | DATE | Rating (kW) | SUMMER (1) | WINTER (1) | UNIT TYPE | RNA |
|--------------------------------|------------------------------|----------|-----------|---------------|------------|------------|-----------------------|-----|
| | | 1 | | ······j(····) | | | - | |
| Proposed Resource Additions | | | | | | | | |
| | Completed Class Year Study | <u>/</u> | | | | | | |
| Windfarm Prattsburgh, LLC | Prattsburgh Wind Park | С | 2007/11 | 55,500 | 5,550 | 16,650 | Wind Turbines | |
| ECOGEN, LLC | Prattsburgh Wind Farm | С | 2008/06 | 79,500 | 7,950 | 23,850 | Wind Turbines | |
| NYC Energy LLC | NYC Energy LLC | J | 2008/Q4 | 79,900 | 79,900 | 79,900 | Combustion Turbine(s) | |
| Besicorp-Empire Power Co., LLC | Empire State Newsprint | F | 2009/Q4 | 660,000 | 660,000 | 660,000 | Combined Cycle | |
| SCS Energy, LLC | Astoria Energy (Phase 2) | J | 2010/05 | 500,000 | 500,000 | 500,000 | Combined Cycle | (2) |
| Calpine Eastern Corporation | CPN 3rd Turbine, Inc. (JFK) | J | 2010 | 45,000 | 45,000 | 45,000 | Combustion Turbine(s) | |
| Fortistar-Lockport Merchant | Lockport II Gen Station | А | 2010 | 79,900 | 79,900 | 79,900 | Combustion Turbine(s) | |
| | Class 2006 Projects | | | | | | | |
| Airtricity Developments, LLC | Munnsville | Е | 2007/08 | 40,000 | 4,000 | 12,000 | Wind Turbines | |
| Noble Environmental Power, LLC | Clinton Windfield | D | 2007/12 | 80,000 | 8,000 | 24,000 | Wind Turbines | |
| Noble Environmental Power, LLC | Bliss Windfield | А | 2007/12 | 72,000 | 7,200 | 21,600 | Wind Turbines | |
| Noble Environmental Power, LLC | Altona Windfield | D | 2007/12 | 99,000 | 9,900 | 29,700 | Wind Turbines | |
| Noble Environmental Power, LLC | Ellenburg Windfield | D | 2007/12 | 79,500 | 7,950 | 23,850 | Wind Turbines | |
| UPC Wind Management, LLC | Canandaigua Wind Farm | С | 2007/Q4 | 82,500 | 8,250 | 24,750 | Wind Turbines | |
| Invenergy Wind, LLC | High Sheldon Windfarm | С | 2008 | 129,000 | 12,900 | 38,700 | Wind Turbines | |
| NY Windpower, LLC | West Hill Windfarm | Е | 2008/Q3 | 40,000 | 4,000 | 12,000 | Wind Turbines | |
| PPM Energy/Atlantic Renewable | Fairfield Wind Project | Е | 2008/10 | 120,000 | 12,000 | 36,000 | Wind Turbines | |
| Community Energy | Jordanville Wind | Е | 2008/Q4 | 150,000 | 15,000 | 45,000 | Wind Turbines | |
| Fortistar, LLC | Fortistar VP | J | 2008/Q4 | 79,900 | 79,900 | 79,900 | Combustion Turbine(s) | |
| Fortistar, LLC | Fortistar VAN | J | 2008/Q4 | 79,900 | 79,900 | 79,900 | Combustion Turbine(s) | |
| Marble River, LLC | Marble River Wind Farm | D | 2008/Q4 | 84,000 | 8,400 | 25,200 | Wind Turbines | |
| Marble River, LLC | Marble River II Wind Farm | D | 2008/Q4 | 134,000 | 13,400 | 40,200 | Wind Turbines | |
| PSEG Power In-City I, LLC | Cross Hudson Project | J | 2008/2009 | 550,000 | 550,000 | 550,000 | Combined Cycle | |
| Caithness Long Island, LLC | Caithness Long Island | к | 2009/Q2 | 310,000 | 310,000 | 310,000 | Combined Cycle | (2) |
| KeySpan Energy, Inc. | Spagnoli Road CC Unit | к | 2009/06 | 250,000 | 250,000 | 250,000 | Combined Cycle | |
| TransGas Energy, LLC | TransGas Energy | J | 2012/Q3 | 1,100,000 | 1,100,000 | 1,100,000 | Combined Cycle | |
| | Class 2007 Projects | | | | | | | |
| Noble Environmental Power, LLC | Wethersfield Windfield 230kV | С | 2007/12 | 129,000 | 12,900 | 38,700 | Wind Turbines | |
| Noble Environmental Power, LLC | Clinton II Windfield | D | 2007/12 | 21,000 | 2,100 | 4,200 | Wind Turbines | |
| Noble Environmental Power, LLC | Bliss II Windfield | А | 2007/12 | 30,000 | 3,000 | 9,000 | Wind Turbines | |
| Everpower Global | Howard Wind | С | 2007/12 | 62,500 | 6,250 | 18,750 | Wind Turbines | |
| UPC Wind Management, LLC | Canandaigua II | С | 2007/Q4 | 42,500 | 4,250 | 12,750 | Wind Turbines | |
| Noble Environmental Power, LLC | Ellenburg II Windfield | D | 2008/12 | 22,500 | 2,250 | 6,750 | Wind Turbines | |
| Noble Environmental Power, LLC | Chateaugay Windpark | D | 2008/12 | 100,000 | 10,000 | 30,000 | Wind Turbines | |
| AES New York Wind, LLC | St. Lawrence Wind Farm | E | 2008/12 | 130,000 | 13,000 | 39,000 | Wind Turbines | |
| PPM Energy, Inc. | Clayton Wind | E | 2008/12 | 126,000 | 12,600 | 37,800 | Wind Turbines | |
| Dairy Hills Wind Farm, LLC | Dairy Hills Wind Farm | c | 2009-2011 | 132,000 | 13,200 | 39,600 | Wind Turbines | |
| Jany HIIIS WING FAIM, LLC | | 0 | 2000 2011 | Total | 3,938,650 | 4,344,650 | | |

Notes:

(1) The above capability values for wind generation projects reflect expected values of 10% of Name Plate for summer capability and 30% of Name Plate for winter capability.
(2) Projects that have met the criteria for inclusion in the Base Case for the NYISO Reliability needs Assessment.

TABLE IV-2

As of April 1, 2007

RERATINGS

| | | | CAPABILITY (kW) | | | | | |
|--------------------------|------------------------------|------|-----------------|-------|---------|---------|---------------------|--|
| OWNER / OPERATOR | STATION UNIT | ZONE | DATE | | SUMMER | WINTER | REASON FOR RERATING | |
| New York Power Authority | Blenheim-Gilboa Plant Unit 2 | F | 6/1/2007 | | 30,000 | 30,000 | | |
| New York Power Authority | Blenheim-Gilboa Plant Unit 1 | F | 6/1/2008 | | 30,000 | 30,000 | | |
| New York Power Authority | Blenheim-Gilboa Plant Unit 3 | F | 6/1/2009 | | 30,000 | 30,000 | | |
| New York Power Authority | Blenheim-Gilboa Plant Unit 4 | F | 6/1/2010 | | 30,000 | 30,000 | | |
| | | | | Total | 120,000 | 120,000 | | |

TABLE IV-3

As of April 1, 2007

RETIREMENTS

| | | CAPABILITY (kW) | | | | | |
|----------------------------------------|----------------------------------|-----------------|-----------|-------|------------|------------|----------------------------|
| OWNER / OPERATOR | STATION UNIT | ZONE | DATE | | SUMMER | WINTER | REASON FOR RETIREMENT |
| Scheduled Retirements | | | | | | | |
| NRG Power, Inc. | Huntley 65 | А | 6/1/2007 | | -69,500 | -72,000 | Environmental Restrictions |
| NRG Power, Inc. | Huntley 66 | А | 6/1/2007 | | -68,600 | -69,000 | Environmental Restrictions |
| Mirant Corporation | Lovett 5 | G | 6/1/2007 | | -188,300 | -195,700 | Environmental Restrictions |
| Mirant Corporation | Lovett 3 | G | 6/1/2007 | | -55,600 | -55,600 | Environmental Restrictions |
| Rochester Gas and Electric Corporation | Russell Station | в | 12/1/2007 | | -236,400 | -238,700 | Environmental Restrictions |
| Mirant Corporation | Lovett 4 | G | 6/1/2008 | | -160,900 | -168,200 | Environmental Restrictions |
| New York Power Authority | Poletti 1 * | J | 2/1/2010 | | -890,700 | -894,800 | Station Replacement |
| | | | | Total | -1,670,000 | -1,694,000 | |
| Planned Retirements | | | | | | | |
| NRG Power, Inc. | Units 5, 7, 8, 10, 11, 12 and 13 | J | 1/1/2013 | | -112,700 | -162,300 | |

* Unit can remain in service for two years beyond scheduled retirement date, if needed to meet reliability requirements.