

# Attachment K:

## Reportable Operating Data

### NERC-GADS Data Reporting Requirements

#### Forced Outage

An unplanned failure that requires a unit to be removed from service, or the Load on the unit to be reduced before the end of the nearest following Weekend.

#### Maintenance Outage

A scheduled outage or derating that can be deferred beyond the end of the nearest following Weekend but that requires the unit to be removed from service or the Load reduced before the next Planned Outage. Such an outage or derating may be scheduled earlier by mutual agreement in accordance with NYISO Procedures.

In order to begin to use unforced capacity, the NYISO will require, at a minimum, from each generator desiring to be an Installed Capacity Supplier to the NYCA one year's worth of NERC-GADS data. The NYISO is requiring that these generators begin reporting NERC-GADS data to the NYISO starting with data for January 2000.

NERC-GADS data for each generator is to be provided to the NYISO by the twentieth of the month following the month for which the data applies.. All data for January 2000 through March 2001 must be reported by April 20, 2001, for a generator to meet its commitment to supply Installed Capacity to the NYCA.

The NYISO will treat those generators that have not provided the data in a timely manner as being unavailable (a Forced Outage) for any month in which they do not submit data.

The input formats for NERC-GADS data can also be found on the NERC web-site at:

**[www.nerc.com](http://www.nerc.com)**

Find **GADS Services** in the **GO** link. The reporting manuals are also located there. The NERC-GADS data follows an 82 character fixed format as defined in these manuals.

[More work needs to be done on forms development but GADS and Equivalent GADS data will be submitted using the same 82 column form that GADS data is to be submitted on.]



All NYISO Required Fields are highlighted & identified.

## 82 Columns per RECORD

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\* Do not zero-fill or asterisk-fill unused data fields.  
 \*\*\* Columns 1-15 link the records together as a monthly report.  
 \*\*\*\* Columns 81-82 identify the component records.

## 82 Columns per RECORD

\* Do not zero-fill or asterisk-fill unused data fields.  
\*\*\* Columns 81-82 identify the component records.



**NYISO NERC-GADS Reporting Requirements  
For Submittal of Data for Calendar Year 1999**

**Performance Data**

Card 01

Card Code	Required
Utility Code	Required if known,
TBD	
Unit Code	Required if known,
TBD	
Year	Required
Report Period	Required
Report Revision Code	Required
Gross Maximum Capacity	-
Gross Dependable Capacity	-
Gross (MWhr) Actual Generation	-
Net Maximum Capacity	Required
Net (MWhr) Actual Generation	Required
Typical Unit Loading Characteristics	Required
Attempted Unit Starts	Required
Verbal Description	-
Card Number	Required

Card 02

Card Code	Required
Utility Code	Required if known,
TBD	
Unit Code	Required if known,
TBD	
Year	Required
Report Period	Required
Report Revision Code	Required
Unit Service Hours (SH)	Required
Reserve Shutdown Hours (RH)	Required
Pumping Hours	Required
Synchronous Condensing Hours	Required
Available Hours (AH)	Required
Planned Outage Hours (POH)	Required
Forced Outage Hours & Startup Failure Hours	Required
Maintenance Outage Hours (MOH)	Required

Extension of Scheduled Outage Hours (SEH)	Required
Unavailable Hours (UH)	Required
Period Hours	Required
Card Number	Required

<u>Card 03</u>	Not Required
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<u>Card 04</u>	Not Required
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### **Event Report Data**

#### Card 01

Card Code	Required
Utility Code	Required if known,
TBD	
Unit Code	Required if known,
TBD	
Year	Required
Report Period	Required
Report Revision Code	Required
Event Type	Required
Start of Event	Required
End of Event	Required
Gross Available Capacity as Result of Event	-
Net Available Capacity as Result of Event	Required
Card Number	Required

Cards 02 –99 Provide data on system component events	Not
Required	

