

PSC No: 120 - Electricity
New York State Electric and Gas Corporation
Initial Effective Date: December 1, 2003

Leaf No. 246
Revision: 0
Superseding Revision:

SERVICE CLASSIFICATION NO. 7 (Continued)

SPECIAL PROVISIONS: (Cont'd.)

(h) Industrial/High Load Factor Rate Provision (Cont'd.):

(4) Allocation of Billing Units for Partial Load

Billing units (kW, kWh, rkWh) will be allocated between the Industrial/High Load Factor and Economic incentives or Interruptible portions of the customer's bill based on the following formulas:

(i) Economic Incentive

B = Billing kW
T = Total kWh
EKWH = Incented kWh
EKW = Incented kW
NKW = Non-incented kW

$$(EKWH / T) \times B = EKW$$

$$B - EKW = NKW$$

(ii) Interruptible Incentive

D = Maximum on-peak metered demand
C = Contract non-interruptible demand. This is the firm power contracted for by the customer for use during periods of interruption.
A = Average interruptible hours per month (600/12=50)
H = Average number of hours per month (730)
IKW = Interruptible KW. This is the on-peak demand minus the contract non-interruptible demand
R = Ratioed interruptible KW
K = KWH associated with the interruptible demand
T = Total KWH for the billing period
NKWH = Non-interruptible KWH (eligible for the Industrial/HLF discount)

$$(A / H) \times IKW = R$$

$$(R / D) \times T = K$$

$$T - K = NKWH$$

ISSUED BY: James A. Lahtinen, Vice President Rates and Regulatory Economics, Binghamton, New York