04-0535

Respondents 11-A

3/30/06 TO

J. Little 2/15/03 – 2/12/04 11A

Calculations by Hours of Operation

7 APPLS

362 days

6359 ddays

Appl.rating:
100,000 btu = 100 cfh
34,000 btu = 34 cfh

BOILER:

CFH ÷ 100 CF/CCF = CCF/HR.
CCF/HR. X 1200 HRS. (NORMAL OPERATION PER ONE YR)=
CCF ÷ 6427 DDAYS (NORMAL YR) = CCF PER DDAY

6359 dday X .420 = 2670 ccf
6359 dday X .056 = 356 ccf
6359 dday X .233 = 1482 ccf
= 4508

AWH:

CFH ÷ 100 CF/CCF = CCF/HR.
CCF/HR. X .HRS.(NORMAL USAGE PER DAY) = CCF PER DAY
CCF PER DAY X 365 DAYS (1YR) = CCF PER YR.

362 days X .640 = 232 ccf
362 days X .800 = 289 ccf
= 521

RANGE:

CFH ÷ 100 CF/CCF = CCF/HR.
CCF/HR. X 1HR (NORMAL USAGE PER DAY) = CCF PER DAY
CCF PER DAY X 365 DAYS (YR) = CCF PER YR.

362 days X 2.0 = 724
= 724

Heating Season:
10-15 to 4-15 = 182 days
182 days X 24 hrs. = 4368 hrs. (during period)
1200 hrs (normal operation per yr) ÷ 182 days = 6.593 hrs. of oper per day

5753 ccf
H+L

2536 Billed
+ 3217 Unbilled
5753 ccf