REPORT- PS-F Energy End-Use Summary for EM1-Residential

		TASK	MISC	SPACE	SPACE	HEAT	PUMPS	VENT	PEEPIG	HT PUMP	DOMEST	EXT	
	LIGHTS	LIGHTS	EQUIP	HEATING	COOLING	REJECT	& AUX	FANS	DISPLAY	SUPPLEM	HOT WTR	USAGE	TOTAL
JAN													
KWH	7895.	0.	32732.	24644.	0.	0.	7782.	4952.	0.	0.	18060.	0.	96067.
MAX KW	45.415	0.000	102.183	96.215	0.000	0.000	11.640	15.308	0.000	0.000	54.149	0.000	259.877
DAY/HR	1/ 8	0/ 0	1/21	5/ 8	0/ 0	0/ 0	4/8	6/10	0/ 0	0/ 0	6/11	0/ 0	4/ 8
PEAK ENDUSE	45.415	0.000	51.091	92.354	0.000	0.000	11.640	12.852	0.000	0.000	46.525	0.000	
PEAK PCT	17.5	0.0	19.7	35.5	0.0	0.0	4.5	4.9	0.0	0.0	17.9	0.0	
FEB													
KWH	7098.	0.	29565.	16276.	0.	0.	7009.	3758.	0.	0.	15913.	0.	79620.
MAX KW	45.415	0.000	102.183	84.656	0.000	0.000	10.455	12.412	0.000	0.000	44.225	0.000	245.535
DAY/HR	1/8	0/ 0	1/21	2/ 8	0/ 0	0/ 0	1/ 1	5/10	0/ 0	0/ 0	24/19	0/ 0	13/ 8
PEAK ENDUSE	45.415	0.000	51.091	83.429	0.000	0.000	10.455	11.875	0.000	0.000	43.270	0.000	
PEAK PCT	18.5	0.0	20.8	34.0	0.0	0.0	4.3	4.8	0.0	0.0	17.6	0.0	
MAR	7011	0	20720	10017	0	450	7000	2577	0	0	15000	0	81186.
KWH MAX KW	7811. 45.415	0.000	32732. 102.183	12817. 80.402	8. 2.910	459. 11.186	7892. 15.010	3577. 12.449	0.000	0. 0.000	15890. 52.957	0. 0.000	232.850
DAY/HR	1/ 8	0.000	1/21	2/8	2.910	8/14	8/14	3/11	0.000	0.000	31/10	0.000	19/ 8
PEAK ENDUSE	45.415	0.000	51.091	78.026	0.000	0.000	10.455	11.274	0.000	0.000	36.589	0.000	10/ 0
PEAK PCT	19.5	0.0	21.9	33.5	0.0	0.0	4.5	4.8	0.0	0.0	15.7	0.0	
APR													
KWH	7630.	0.	31677.	6681.	8.	1443.	7933.	2811.	0.	0.	14297.	0.	72479.
MAX KW	45.415	0.000	102.183	74.955	1.546	11.186	15.010	10.997	0.000	0.000	52.957	0.000	225.893
DAY/HR	1/ 8	0/ 0	1/21	6/8	20/18	1/15	1/15	6/10	0/ 0	0/ 0	2/10	0/ 0	24/ 8
PEAK ENDUSE	45.415	0.000	51.091	73.415	0.000	0.000	10.455	10.618	0.000	0.000	34.899	0.000	
PEAK PCT	20.1	0.0	22.6	32.5	0.0	0.0	4.6	4.7	0.0	0.0	15.4	0.0	
MAY													
KWH	7896.	0.	32732.	2938.	238.	3490.	8944.	2483.	0.	0.	11789.	0.	70511.
MAX KW	45.415	0.000	102.183	71.811	31.780	11.186	15.010	10.663	0.000	0.000	48.754	0.000	217.829
DAY/HR	1/8	0/0	1/21	10/8	16/17	1/15	1/15	10/8	0/ 0	0/0	9/10	0/0	10/ 8
PEAK ENDUSE PEAK PCT	45.415 20.8	0.000	51.091 23.5	71.811	0.000	0.000	10.455 4.8	10.663 4.9	0.000	0.000	28.394 13.0	0.000	
JUN													
KWH	7543.	0.	31677.	873.	879.	5649.	9641.	2253.	0.	0.	9715.	0.	68230.
MAX KW	45.415	0.000	102.183	54.503	68.146	11.186	15.010	9.791	0.000	0.000	42.126	0.000	212.202
DAY/HR	3/8	0.000	1/21	4/8	20/17	1/15	1/15	20/17	0/0	0/0	3/10	0/0	20/19
PEAK ENDUSE	45.415	0.000	68.122	0.000	48.925	11.186	15.010	7.805	0.000	0.000	15.741	0.000	,
PEAK PCT	21.4	0.0	32.1	0.0	23.1	5.3	7.1	3.7	0.0	0.0	7.4	0.0	
JUL													
KWH	7895.	0.	32732.	5.	7781.	8009.	11007.	2988.	0.	0.	9068.	0.	79485.
MAX KW	45.415	0.000	102.183	0.743	107.910	11.186	15.010	14.433	0.000	0.000	44.689	0.000	264.503
DAY/HR	1/ 8	0/ 0	1/21	5/8	23/17	1/ 2	1/ 2	23/17	0/ 0	0/ 0	27/ 8	0/ 0	23/19
PEAK ENDUSE	45.415	0.000	68.122	0.000	99.082	11.186	15.010	13.366	0.000	0.000	12.322	0.000	
PEAK PCT	17.2	0.0	25.8	0.0	37.5	4.2	5.7	5.1	0.0	0.0	4.7	0.0	
AUG													
KWH	7842.	0.	32732.	38.	5823.	8087.	11048.	2764.	0.	0.	9046.	0.	77381.
MAX KW	45.415	0.000	102.183	12.830	104.955	11.186	15.010	14.196	0.000	0.000	45.523	0.000	252.893
DAY/HR PEAK ENDUSE	1/ 8 45.415	0/0	1/21 68.122	24/8	10/17 86.519	1/ 2 11.186	1/ 2 15.010	10/17 11.867	0/0	0/0	23/ 8 14.774	0/ 0 0.000	9/19
PEAK ENDUSE PEAK PCT	18.0	0.000	26.9	0.00	34.2	4.4	5.9	4.7	0.000	0.000	5.8	0.000	
- Drin 1 C 1	10.0	0.0	20.9	0.0	34.4	7.7	5.5	T. /	0.0	0.0	٥.٥	0.0	

0.

0 000

0/0

0.000

0.0

946728. 264.503

7/23

0. 158977.

12/26

12.322

4.7

0 000 59 279

0/0

0.000

0.0

EM1-Residential REPORT- PS-F Energy End-Use Summary for

WEATHER FILE- SEATTLE BOEING FI WA -----(CONTINUED)-----SEP 0. 31677. KWH 7598. 826. 2706. 5884. 9763. 2442. 0. 0. 9705 0 70600 DAY/HR 45.415 0.000 102.183 47.884 70.999 11.186 15.010 10.244 0.000 0.000 44.391 0.000 214.961 2/8 0/0 1/21 27/8 22/17 1/ 2 1/ 2 22/17 0/0 0/0 8/8 0/0 13/19 8.097 PEAK ENDUSE 45.415 0.000 68.122 0.000 52.389 11.186 15.010 0.000 0.000 14.742 0 000 21.1 0.0 PEAK PCT 0.0 31.7 24.4 5.2 7.0 3.8 0.0 0.0 6.9 0.0 OCT 41. 74524. 224.893 7895. 0. 32732. 8668. 917. 8020. 3116. 0. 0. 13134. 0. KWH 0.000 76.989 16.405 11.186 MAX KW 45.415 0.000 102.183 15.010 11.074 0.000 49.155 0.000 DAY/HR 1/8 0/0 1/21 22/ 8 7/17 2/17 2/17 22/ 8 0/0 0/ 0 7/9 0/0 22/ 8 PEAK ENDUSE 45.415 0.000 51.091 76.989 0.000 0.000 10.455 11.074 0.000 0.000 29.869 0.000 22.7 PEAK PCT 20.2 0.0 34.2 0.0 0.0 4.6 4.9 0.0 0.0 13.3 KWH 7576. 0. 31677. 16814. 0. 0. 7520. 3974. 0. 0. 14837. 0. 82397. MAX KW 45.415 0.000 102.183 80.565 0.000 0.000 0.000 0.000 51.775 0.000 230.871 10.455 12.619 DAY/HR 0/0 0/0 0/0 0/0 28/10 0/0 27/ 8 1/8 1/21 0/0 1/ 2 27/10 PEAK ENDUSE 45.415 0.000 51.091 0.000 10.455 11.644 0.000 0.000 31.701 0.000 PEAK PCT 22.1 34.9 4.5 5.0 13.7 19.7 0.0 0.0 0.0 0.0 0.0 0.0 DEC 7862. 32732. 23543. 7779. 0. 17524. 0. 0. 0. 0. 4807. 94248. KWH 0. 0.000 102.183 0.000 0.000 0.000 MAX KW 10.455 13.619 0.000 0.000 45.415 84.073 59.279 241.449 0/0 27/8 26/10 DAY/HR 2/8 1/21 0/0 0/0 1/1 27/10 0/0 0/0 0/0 27/8 45.415 PEAK ENDUSE 0.000 51.091 84.073 0.000 0.000 10.455 11.846 0.000 0.000 38.569 0.000 PEAK PCT 18.8 0.0 21.2 34.8 0.0 0.0 4.3 4.9 0.0 0.0 16.0 0.0 -------

114123. 17484. 33937. 104338. 96.215 107.910 11.186 15.010

0.0 37.5 4.2 5.7

3/8

11.186

3/8

15.010

7/23

99.082

39926

1/ 6 13.366

5.1

15.308 0.000

0

0/0

0.000

0.0

YEARLY TRANSFORMER LOSSES = 0.0 KWH

0/0

0.000

92543

45.415

1/ 1

45.415

17.2

KWH

MAX KW

MON / DV

PEAK ENDUSE

PEAK PCT

0. 385398. 114123. 0.000 102.183 96.215

1/ 1

68.122

0.0 25.8

1 / 5

0.000

REPORT- PS-F Energy End-Use Summary for EM2-Non-Residential WEATHER FILE- SEATTLE BOEING

		TASK	MISC	SPACE	SPACE	HEAT	PUMPS	VENT	REFRIG	HT PUMP	DOMEST	EXT	
	LIGHTS	LIGHTS	EQUIP	HEATING	COOLING	REJECT	& AUX	FANS	DISPLAY	SUPPLEM	HOT WTR	USAGE	TOTAL
JAN													
KWH	21861.	1493.	10316.	15712.	1668.	0.	304.	11715.	11819.	0.	0.	1221.	76109.
MAX KW	38.422	8.027	35.298	49.062	4.567	0.000	0.412	21.330	26.558	0.000	0.000	3.150	157.209
DAY/HR	2/18	1/ 8	2/ 9	5/8	18/10	0/ 0	1/ 1	5/10	2/19	0/ 0	0/ 0	1/18	4/ 9
PEAK ENDUSE	35.669	8.027	35.298	40.117	1.827	0.000	0.412	19.451	16.058	0.000	0.000	0.350	
PEAK PCT	22.7	5.1	22.5	25.5	1.2	0.0	0.3	12.4	10.2	0.0	0.0	0.2	
FEB	10000	1240	0001	10550	1645		0.50	10551	10688			0.50	66004
KWH	19757.	1349.	9331.	12553.	1647.	0.	273.	10551.	10677. 26.558	0. 0.000	0. 0.000	858. 3.150	66994. 146.373
MAX KW DAY/HR	38.422 1/18	8.027 1/8	35.298 1/ 9	37.226 4/7	8.018 22/17	0.000	0.412 1/ 1	21.096 22/10	1/19	0.000	0.000	1/20	27/ 9
PEAK ENDUSE	35.669	8.027	35.298	28.006	3.549	0.000	0.412	19.354	16.058	0.000	0.000	0.000	21/ 9
PEAK ENDOSE PEAK PCT	24.4	5.5	24.1	19.1	2.4	0.0	0.412	13.2	11.0	0.00	0.0	0.00	
FEAR FCI	27.7	3.3	24.1	17.1	2.1	0.0	0.5	13.2	11.0	0.0	0.0	0.0	
MAR													
KWH	21881.	1493.	10323.	10591.	2274.	0.	294.	11687.	11820.	0.	0.	949.	71312.
MAX KW	38.422	8.027	35.298	30.283	22.900	0.000	0.412	21.099	26.558	0.000	0.000	3.150	141.492
DAY/HR	1/18	1/ 8	1/ 9	2/ 7	29/16	0/ 0	1/ 1	29/10	1/19	0/ 0	0/ 0	1/20	19/ 9
PEAK ENDUSE	35.669	8.027	35.298	23.136	3.558	0.000	0.412	19.333	16.058	0.000	0.000	0.000	
PEAK PCT	25.2	5.7	24.9	16.4	2.5	0.0	0.3	13.7	11.3	0.0	0.0	0.0	
APR													
KWH	21338.	1445.	10579.	7806.	2828.	0.	277.	11333.	11414.	0.	0.	919.	67939.
MAX KW	38.422	8.027	35.298	27.546	16.324	0.000	0.412	21.139	26.558	0.000	0.000	3.150	138.272
DAY/HR	1/18	1/ 8	1/ 9	24/ 7	11/16	0/ 0	1/ 2	18/10	1/19	0/ 0	0/ 0	1/20	24/ 9
PEAK ENDUSE	35.669	8.027	35.298	19.152	4.304	0.000	0.412	19.352	16.058	0.000	0.000	0.000	21/ 3
PEAK PCT	25.8	5.8	25.5	13.9	3.1	0.0	0.3	14.0	11.6	0.0	0.0	0.0	
MAY													
KWH	21968.	1493.	10668.	5365.	4202.	0.	276.	11767.	11806.	0.	0.	570.	68116.
MAX KW	38.422	8.027	35.298	23.241	25.728	0.000	0.412	21.541	26.558	0.000	0.000	2.800	135.228
DAY/HR	1/18	1/ 8	1/ 9	6/ 7	15/17	0/ 0	1/ 5	16/10	1/19	0/ 0	0/ 0	1/22	10/ 9
PEAK ENDUSE	35.669	8.027	35.298	15.761	4.595	0.000	0.412	19.408	16.058	0.000	0.000	0.000	
PEAK PCT	26.4	5.9	26.1	11.7	3.4	0.0	0.3	14.4	11.9	0.0	0.0	0.0	
JUN													
KWH	21144.	1445.	9876.	2829.	5569.	0.	261.	11442.	11448.	0.	0.	551.	64564.
MAX KW	38.422	8.027	35.298	12.462	29.970	0.000	0.412	21.650	26.558	0.000	0.000	2.800	137.474
DAY/HR	3/18	1/ 8	3/ 9	12/ 7	20/17	0/ 0	12/ 2	21/10	3/19	0/ 0	0/ 0	1/22	20/17
PEAK ENDUSE	36.448	3.211	32.419	0.105	29.970	0.000	0.362	15.503	19.455	0.000	0.000	0.000	,
PEAK PCT	26.5	2.3	23.6	0.1	21.8	0.0	0.3	11.3	14.2	0.0	0.0	0.0	
JUL	01050	1.00	10677	4	0500	•		11000	1100=	_	_		
KWH	21968.	1493.	10671.	1119.	9522.	0.	269.	11973.	11805.	0.	0.	570.	69388.
MAX KW	38.422	8.027	35.298	9.390	44.664	0.000	0.362	21.906	26.558	0.000	0.000	2.800	152.924
DAY/HR	1/18	1/8	1/9	31/6	23/17	0/0	1/ 2	23/10	1/19	0/0	0/ 0	1/22	23/18
PEAK ENDUSE	38.422	6.422	18.455	0.067	43.642	0.000	0.362	20.850	24.705	0.000	0.000	0.000	
PEAK PCT	25.1	4.2	12.1	0.0	28.5	0.0	0.2	13.6	16.2	0.0	0.0	0.0	
AUG													
KWH	21988.	1493.	10673.	1001.	8997.	0.	269.	11947.	11815.	0.	0.	1020.	69203.
MAX KW	38.422	8.027	35.298	7.856	37.914	0.000	0.362	21.778	26.558	0.000	0.000	3.150	147.799
DAY/HR	1/18	1/ 8	1/ 9	24/ 3	9/16	0/ 0	1/ 2	9/10	1/19	0/0	0/ 0	1/19	9/18
PEAK ENDUSE	38.422	6.422	18.455	0.061	36.945	0.000	0.362	20.678	24.705	0.000	0.000	1.750	
PEAK PCT	26.0	4.3	12.5	0.0	25.0	0.0	0.2	14.0	16.7	0.0	0.0	1.2	

REPORT- PS-F Energy End-Use Summary for EM2-Non-Residential WEATHER FILE- SEATTLE BOEING FI WA ------(CONTINUED)-----SEP KWH 21124. 1445. 9871. 3023. 5922. 0. 262. 11450. 11439. 0 0. 987. 65523 MAX KW 38.422 8.027 35.298 18.786 31.987 0.000 0.412 21.565 26.558 0.000 0.000 3.150 141.934 DAY/HR 3/18 1/8 3/9 28/ 8 13/17 0/0 1/6 20/10 3/19 0/0 0/0 1/19 13/18 0.067 31.247 PEAK ENDIISE 38.422 6.422 18.455 0.000 0.362 20.505 24.705 0.000 0.000 1.750 27.1 0.0 PEAK PCT 4.5 13.0 22.0 0.0 0.3 14.4 17.4 0.0 0.0 1.2 21968. 1493. 10671. 7389. 2806. 0. 281. 11710. 11805. 0. 0. 1020. 69142. KWH 6914∠. 137.889 MAX KW 38.422 8.027 35.298 27.013 20.475 0.000 0.412 21.160 26.558 0.000 0.000 3.150 DAY/HR 1/18 1/8 1/ 9 22/ 7 7/17 0/0 2/ 4 11/10 1/19 0/0 0/0 1/19 24/ 9 PEAK ENDUSE 35.669 8.027 35.298 18.546 4.491 0.000 0.412 19.387 16.058 0.000 0.000 0.000 PEAK PCT 25.9 5.8 25.6 13.5 3.3 0.0 0.3 14.1 11.6 0.0 0.0 0.0 KWH 21037. 1445. 9517. 10786. 1840. 0. 287. 11309. 11468. 0. 0. 1181. 68871. MAX KW 8.027 29.754 0.000 0.000 0.000 38.422 35.298 6.680 0.412 21.087 26.558 3.150 142.100 18/ 7 DAY/HR 1/9 7/16 0/0 8/10 1/19 0/0 0/0 1/18 1/8 1/2 1/18 18/ 9 PEAK ENDUSE 35.669 8.027 35.298 24.979 2.043 0.000 0.412 19.264 16.058 0.000 0.000 0.350 PEAK PCT 0.0 25.1 5.6 24.8 17.6 0.3 13.6 11.3 0.0 0.0 0.2 1.4 DEC 75007. 21861. 1493. 10316. 14581. 1717. 0. 304. 11696. 11819. 0. 0. 1221. KWH 0.000 0.000 MAX KW 0.000 38.422 8.027 35.298 35.063 4.680 0.412 21.171 26.558 3.150 148.577 1/8 DAY/HR 2/18 2/9 26/7 12/10 0/0 1/1 28/10 2/19 0/0 0/0 1/18 26/9 PEAK ENDUSE 35.669 8.027 35.298 31.439 1.932 0.000 0.412 19.391 16.058 0.000 0.000 0.350 PEAK PCT 24.0 5.4 23.8 21.2 1.3 0.0 0.3 13.1 10.8 0.0 0.0 0.2 92753. 48992. 49.062 44.664 KWH 257895 17579. 122811. 8.027 35.298 0 3357. 138581. 139135. 0 0 11065 832168. 157.209 0.000 MAX KW 38.422 0 412 21.906 26.558 0.00 0 000 3.150 7/23 0/ 0 0.000 1/ 4 MON / DV 1/2 1 / 1 1/2 1/5 0/0 1 / 1 7/23 1/ 2 0/0 1 / 1

0.000

0.0

0.412

19.451

0.3 12.4 10.2

16.058

0.000

0.0

0.0

0.350

0.2

YEARLY TRANSFORMER LOSSES = 0.0 KWH

8.027

5.1

35.298

22.5

40.117

25.5

1.827

1.2

35.669

22.7

PEAK ENDUSE

PEAK PCT

REPORT- PS-F Energy End-Use Summary for Garage Exhaust Fans

	LIGHTS	TASK LIGHTS	MISC EQUIP	SPACE HEATING	SPACE COOLING	HEAT REJECT	PUMPS & AUX	VENT FANS	REFRIG DISPLAY	HT PUMP	DOMEST HOT WTR	EXT USAGE	TOTAL	
T. M.														
JAN KWH	0.	0.	0.	0.	0.	0.	0.	1490.	0.	0.	0.	0.	1490.	
MAX KW	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.722	0.000	0.000	0.000	0.000	5.722	
DAY/HR	0/ 0	0/ 0	0/ 0	0/0	0/ 0	0/ 0	0/ 0	1/ 7	0/ 0	0/ 0	0/ 0	0/ 0	1/ 7	
PEAK ENDUSE	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.722	0.000	0.000	0.000	0.000		
PEAK PCT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0		
FEB														
KWH	0.	0.	0.	0.	0.	0.	0.	1346.	0.	0.	0.	0.	1346.	
MAX KW	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.722	0.000	0.000	0.000	0.000	5.722	
DAY/HR	0/ 0	0/ 0	0/ 0	0/0	0/ 0	0/ 0	0/ 0	1/ 7	0/ 0	0/ 0	0/ 0	0/ 0	1/ 7	
PEAK ENDUSE	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.722	0.000	0.000	0.000	0.000		
PEAK PCT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0		
MAR														
KWH	0.	0.	0.	0.	0.	0.	0.	1490.	0.	0.	0.	0.	1490.	
MAX KW	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.722	0.000	0.000	0.000	0.000	5.722	
DAY/HR	0/ 0	0/ 0	0/0	0/0	0/0	0/ 0	0/0	1/ 7	0/0	0/ 0	0/ 0	0/ 0	1/ 7	
PEAK ENDUSE	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.722	0.000	0.000	0.000	0.000		
PEAK PCT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0		
APR														
KWH	0.	0.	0.	0.	0.	0.	0.	1442.	0.	0.	0.	0.	1442.	
MAX KW	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.722	0.000	0.000	0.000	0.000	5.722	
DAY/HR PEAK ENDUSE	0/ 0 0.000	0/ 0 0.000	0/0	0/ 0 0.000	0/ 0 0.000	0/ 0 0.000	0/ 0 0.000	1/ 7 5.722	0/ 0 0.000	0/ 0 0.000	0/ 0 0.000	0/ 0 0.000	1/ 7	
PEAK ENDOSE PEAK PCT	0.0	0.0	0.0	0.00	0.0	0.0	0.00	100.0	0.00	0.00	0.0	0.0		
MAN														
MAY KWH	0.	0.	0.	0.	0.	0.	0.	1490.	0.	0.	0.	0.	1490.	
MAX KW	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.722	0.000	0.000	0.000	0.000	5.722	
DAY/HR	0/ 0	0/ 0	0/ 0	0/0	0/ 0	0/ 0	0/ 0	1/ 7	0/ 0	0/ 0	0/ 0	0/ 0	1/ 7	
PEAK ENDUSE	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.722	0.000	0.000	0.000	0.000	_, .	
PEAK PCT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0		
JUN														
KWH	0.	0.	0.	0.	0.	0.	0.	1442.	0.	0.	0.	0.	1442.	
MAX KW	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.722	0.000	0.000	0.000	0.000	5.722	
DAY/HR	0/ 0	0/ 0	0/ 0	0/0	0/0	0/ 0	0/ 0	1/ 7	0/ 0	0/ 0	0/ 0	0/ 0	1/ 7	
PEAK ENDUSE	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.722	0.000	0.000	0.000	0.000		
PEAK PCT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0		
JUL														
KWH	0.	0.	0.	0.	0.	0.	0.	1490.	0.	0.	0.	0.	1490.	
MAX KW	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.722	0.000	0.000	0.000	0.000	5.722	
DAY/HR	0/ 0	0/ 0	0/ 0	0/ 0	0/ 0	0/ 0	0/ 0	1/ 7	0/ 0	0/ 0	0/ 0	0/ 0	1/ 7	
PEAK ENDUSE	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.722	0.000	0.000	0.000	0.000		
PEAK PCT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0		
AUG														
KWH	0.	0.	0.	0.	0.	0.	0.	1490.	0.	0.	0.	0.	1490.	
MAX KW	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.722	0.000	0.000	0.000	0.000	5.722	
DAY/HR	0/ 0	0/ 0	0/0	0/0	0/0	0/ 0	0/0	1/ 7	0/ 0	0/ 0	0/ 0	0/ 0	1/ 7	
PEAK ENDUSE	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.722	0.000	0.000	0.000	0.000		
PEAK PCT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0		

REPORT- PS-F Energy End-Use Summary for Garage Exhaust Fans WEATHER FILE- SEATTLE BOEING FI WA ------(CONTINUED)------SEP 0. 0. 0. 0. 0. KWH 0. 0 1442. 0. 0. 0. 0 1442. DAY/HR 0.000 0.000 0.000 0.000 0.000 0.000 0.000 5.722 0.000 0.000 0.000 0.000 5.722 0/0 0/0 0/0 0/0 0/0 0/0 0/0 1/ 7 0/0 0/0 0/0 0/0 1/ 7 PEAK ENDUSE 0.000 0.000 0.000 0.000 0.000 0.000 0.000 5.722 0.000 0.000 0.000 0 000 PEAK PCT 0.0 0.0 0.0 0.0 0.0 0.0 0.0 100.0 0.0 0.0 0.0 0.0 OCT 0. 1490. KWH 0. 0. 0. 0. 0. 0. 1490. 0. 0. 0. 0. 0.000 0.000 MAX KW 0.000 0.000 0.000 0.000 0.000 0.000 5.722 0.000 0.000 0.000 5.722 DAY/HR 0/0 0/0 0/0 0/0 0/0 0/ 0 0/0 1/ 7 0/0 0/0 0/0 0/0 1/ 7 PEAK ENDUSE 0.000 0.000 0.000 0.000 0.000 0.000 0.000 5.722 0.000 0.000 0.000 0.000 PEAK PCT 0.0 0.0 0.0 0.0 0.0 0.0 0.0 100.0 0.0 0.0 0.0 KWH 0. 0. 0. 0. 0. 0. 0. 1442. 0. 0. 0. 0. 1442. MAX KW 0.000 0.000 0.000 0.000 0.000 0.000 0.000 5.722 0.000 0.000 0.000 0.000 5.722 1/ 7 DAY/HR 0/0 0/0 0/0 0/0 0/0 0/0 0/0 0/0 0/0 0/0 1/ 7 0/0 PEAK ENDUSE 0.000 0.000 0.000 0.000 0.000 0.000 0.000 5.722 0.000 0.000 0.000 0.000 PEAK PCT 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 100.0 0.0 0.0 0.0 DEC 0. 0. 0. 0. 0. 0. 0. 0. 1490. 0. 0. 1490. KWH 0. 0.000 0.000 0.000 0.000 0.000 5.722 0.000 MAX KW 0.000 0.000 0.000 0.000 0.000 5.722 0/0 0/0 1/7 DAY/HR 0/0 0/0 0/0 0/0 0/0 0/0 0/0 0/0 0/0 1/7 PEAK ENDUSE 0.000 0.000 0.000 0.000 0.000 0.000 0.000 5.722 0.000 0.000 0.000 0.000 100.0 PEAK PCT 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0. 0. 0. KWH 0 0 0. 0 0. 17544. 0. 0 0 17544 5.722 0.000 0.000 0.000 0.000 0.000 MAX KW 0 000 0 000 0 000 0.00 0.00 0 000 5.722 0/ 0 0.000 0/ 0 0.000 1/ 1 5.722 MON/DY 0/0 0/0 0/0 0 / 0 0/0 0/0 0/0 0/0 0/0 1/1 0.000 PEAK ENDUSE 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 100.0 0.0 0.0 0.0

YEARLY TRANSFORMER LOSSES = 0.0 KWH

PEAK PCT

REPORT- PS-F Energy End-Use Summary for EM3-Retail Non-Res WEATHER FILE- SEATTLE BOEING

	LIGHTS	TASK LIGHTS	MISC EQUIP	SPACE HEATING	SPACE COOLING	HEAT REJECT	PUMPS & AUX	VENT FANS	REFRIG DISPLAY	HT PUMP SUPPLEM	DOMEST HOT WTR	EXT USAGE	TOTAL
JAN													
KWH	2402.	0.	4220.	1725.	3.	0.	63.	410.	0.	22.	0.	0.	8844.
MAX KW	6.879	0.000	8.700	16.611	0.281	0.000	0.100	7.006	0.000	0.717	0.000	0.000	37.433
DAY/HR	2/11	0/ 0	2/11	7/ 7	29/22	0/ 0	1/ 1	7/10	0/ 0	5/ 8	0/ 0	0/ 0	7/10
PEAK ENDUSE	6.707	0.000	8.549	14.874	0.000	0.000	0.050	7.006	0.000	0.248	0.000	0.000	
PEAK PCT	17.9	0.0	22.8	39.7	0.0	0.0	0.1	18.7	0.0	0.7	0.0	0.0	
FEB													
KWH	2184.	0.	3813.	727.	19.	0.	57.	231.	0.	7.	0.	0.	7038.
MAX KW	6.879	0.000	8.700	13.952	2.548	0.000	0.100	7.177	0.000	0.283	0.000	0.000	25.758
DAY/HR	1/11	0/ 0	1/11	4/7	22/16	0/ 0	1/ 1	22/16	0/ 0	4/ 7	0/ 0	0/ 0	22/16
PEAK ENDUSE	6.879	0.000	8.700	0.453	2.548	0.000	0.000	7.177	0.000	0.000	0.000	0.000	
PEAK PCT	26.7	0.0	33.8	1.8	9.9	0.0	0.0	27.9	0.0	0.0	0.0	0.0	
MAR	2426	0.	4222.	344.	178.	0.	50.	531.	0.	1.	0.	0.	7761.
KMH	2436. 6.879	0.000	4222. 8.700	10.503	6.228	0.000	0.100	7.594	0.000	0.168	0.000	0.000	29.405
MAX KW DAY/HR	1/11	0.000	1/11	4/7	29/16	0.000	1/ 1	29/16	0.000	2/ 7	0.000	0.000	29.405
PEAK ENDUSE	6.879	0.000	8.700	0.003	6.228	0.000	0.000	7.594	0.000	0.000	0.000	0.000	29/10
PEAK ENDUSE PEAK PCT	23.4	0.00	29.6	0.003	21.2	0.00	0.00	25.8	0.000	0.000	0.000	0.00	
PEAK PCT	23.4	0.0	29.6	0.0	21.2	0.0	0.0	25.8	0.0	0.0	0.0	0.0	
APR KWH	2402.	0.	4087.	96.	528.	0.	33.	1284.	0.	0.	0.	0.	8430.
MAX KW	6.879	0.000	8.700	2.411	4.759	0.000	0.100	7.509	0.000	0.000	0.000	0.000	27.741
DAY/HR	1/11	0.000	1/11	29/7	20/17	0.000	1/ 2	20/17	0/0	0/0	0/0	0.000	20/17
PEAK ENDUSE	6.822	0.000	8.650	0.002	4.759	0.000	0.000	7.509	0.000	0.000	0.000	0.000	20/1/
PEAK PCT	24.6	0.0	31.2	0.0	17.2	0.0	0.0	27.1	0.0	0.0	0.0	0.0	
MAY													
KWH	2446.	0.	4222.	36.	1053.	0.	14.	1977.	0.	0.	0.	0.	9749.
MAX KW	6.879	0.000	8.700	0.833	6.985	0.000	0.100	8.058	0.000	0.000	0.000	0.000	30.624
DAY/HR	1/11	0/ 0	1/11	9/12	15/16	0/ 0	1/5	15/16	0/ 0	0/ 0	0/0	0/ 0	15/16
PEAK ENDUSE	6.879	0.000	8.700	0.001	6.985	0.000	0.000	8.058	0.000	0.000	0.000	0.000	
PEAK PCT	22.5	0.0	28.4	0.0	22.8	0.0	0.0	26.3	0.0	0.0	0.0	0.0	
JUN													
KWH	2349.	0.	4085.	7.	1465.	0.	1.	2392.	0.	0.	0.	0.	10299.
MAX KW	6.879	0.000	8.700	0.378	7.637	0.000	0.100	8.193	0.000	0.000	0.000	0.000	31.310
DAY/HR	1/18	0/ 0	1/18	6/10	20/17	0/ 0	12/ 2	20/16	0/ 0	0/ 0	0/ 0	0/ 0	20/17
PEAK ENDUSE PEAK PCT	6.879 22.0	0.000	8.700 27.8	0.002	7.637 24.4	0.000	0.000	8.091 25.8	0.000	0.000	0.000	0.000	
JUL KWH	2446.	0.	4222.	1.	2341.	0.	0.	3025.	0.	0.	0.	0.	12035.
MAX KW	6.879	0.000	8.700	0.063	9.355	0.000	0.000	9.078	0.000	0.000	0.000	0.000	34.003
DAY/HR	1/11	0/ 0	1/11	3/10	23/18	0/ 0	0/ 0	23/17	0/ 0	0/ 0	0/ 0	0/ 0	23/17
PEAK ENDUSE	6.879	0.000	8.700	0.030	9.315	0.000	0.000	9.078	0.000	0.000	0.000	0.000	
PEAK PCT	20.2	0.0	25.6	0.1	27.4	0.0	0.0	26.7	0.0	0.0	0.0	0.0	
AUG													
KWH	2480.	0.	4223.	1.	2181.	0.	0.	2924.	0.	0.	0.	0.	11809.
MAX KW	6.879	0.000	8.700	0.049	9.253	0.000	0.000	8.853	0.000	0.000	0.000	0.000	33.709
DAY/HR	1/11	0/ 0	1/11	23/10	10/18	0/ 0	0/ 0	10/18	0/ 0	0/ 0	0/ 0	0/ 0	10/18
PEAK ENDUSE	6.879	0.000	8.700	0.023	9.253	0.000	0.000	8.853	0.000	0.000	0.000	0.000	
PEAK PCT	20.4	0.0	25.8	0.1	27.5	0.0	0.0	26.3	0.0	0.0	0.0	0.0	

REPORT- PS-F Energy End-Use Summary for EM3-Retail Non-Res WEATHER FILE- SEATTLE BOEING FI WA

										(CONTINUED)				
SEP														
KWH	2315.	0.	4084.	9.	1480.	0.	4.	2306.	0.	0.	0.	0.	10197.	
MAX KW	6.879	0.000	8.700	0.471	8.226	0.000	0.100	8.260	0.000	0.000	0.000	0.000	31.938	
DAY/HR	3/11	0/0	3/11	28/10	13/16	0/ 0	1/ 6	14/17	0/ 0	0/ 0	0/ 0	0/0	13/16	
PEAK ENDUSE	6.879	0.000	8.700	0.002	8.226	0.000	0.000	8.130	0.000	0.000	0.000	0.000		
PEAK PCT	21.5	0.0	27.2	0.0	25.8	0.0	0.0	25.5	0.0	0.0	0.0	0.0		
OCT														
KWH	2446.	0.	4222.	92.	457.	0.	24.	1107.	0.	0.	0.	0.	8347.	
MAX KW	6.879	0.000	8.700	2.037	6.275	0.000	0.100	7.659	0.000	0.000	0.000	0.000	29.474	
DAY/HR	1/11	0/ 0	1/11	15/ 7	7/17	0/ 0	2/ 4	7/16	0/ 0	0/ 0	0/ 0	0/ 0	7/17	
PEAK ENDUSE	6.879	0.000	8.700	0.002	6.275	0.000	0.000	7.616	0.000	0.000	0.000	0.000		
PEAK PCT	23.3	0.0	29.5	0.0	21.3	0.0	0.0	25.8	0.0	0.0	0.0	0.0		
NOV														
KWH	2305.	0.	4083.	452.	16.	0.	52.	176.	0.	1.	0.	0.	7086.	
MAX KW	6.879	0.000	8.700	11.991	2.458	0.000	0.100	7.198	0.000	0.188	0.000	0.000	25.804	
DAY/HR	1/11	0/ 0	1/11	29/ 7	15/16	0/ 0	1/ 2	8/16	0/ 0	29/ 7	0/ 0	0/ 0	8/16	
PEAK ENDUSE	6.879	0.000	8.700	0.602	2.425	0.000	0.000	7.198	0.000	0.000	0.000	0.000		
PEAK PCT	26.7	0.0	33.7	2.3	9.4	0.0	0.0	27.9	0.0	0.0	0.0	0.0		
DEC														
KWH	2402.	0.	4220.	1329.	2.	0.	65.	281.	0.	9.	0.	0.	8309.	
MAX KW	6.879	0.000	8.700	15.159	0.161	0.000	0.100	6.647	0.000	0.275	0.000	0.000	28.688	
DAY/HR	2/11	0/ 0	2/11	26/ 7	11/22	0/ 0	1/ 1	27/ 8	0/ 0	27/ 7	0/ 0	0/ 0	25/ 9	
PEAK ENDUSE	0.995	0.000	6.849	14.002	0.000	0.000	0.050	6.542	0.000	0.250	0.000	0.000		
PEAK PCT	3.5	0.0	23.9	48.8	0.0	0.0	0.2	22.8	0.0	0.9	0.0	0.0		
	======	======	======	======	======	======	======	======	======	======	======	======	======	
KWH	28612.	0.	49704.	4820.	9723.	0.	362.	16643.	0.	40.	0.	0.	109904.	
MAX KW	6.879	0.000	8.700	16.611	9.355	0.000	0.100	9.078	0.000	0.717	0.000	0.000	37.433	
MON/DY	1/ 2	0/ 0	1/ 2	1/ 7	7/23	0/ 0	1/ 1	7/23	0/ 0	1/ 5	0/ 0	0/ 0	1/ 7	
PEAK ENDUSE	6.707	0.000	8.549	14.874	0.000	0.000	0.050	7.006	0.000	0.248	0.000	0.000		
PEAK PCT	17.9	0.0	22.8	39.7	0.0	0.0	0.1	18.7	0.0	0.7	0.0	0.0		

YEARLY TRANSFORMER LOSSES = 0.0 KWH

REPORT- PS-F Energy End-Use Summary for FM1

	LIGHTS	TASK LIGHTS	MISC EQUIP	SPACE HEATING	SPACE COOLING	HEAT REJECT	PUMPS & AUX	VENT FANS	REFRIG DISPLAY	HT PUMP	DOMEST HOT WTR	EXT USAGE	TOTAL
JAN													
THERM	0.	0.	55.	5595.	0.	0.	0.	0.	0.	0.	358.	0.	6008.
MAX THERM/HR	0.0	0.0	0.1	23.7	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0	26.2
DAY/HR	0/ 0	0/ 0	2/11	5/8	0/0	0/ 0	0/ 0	0/ 0	0/ 0	0/ 0	1/ 7	0/ 0	5/8
PEAK ENDUSE	0.0	0.0	0.0	23.7	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0	
PEAK PCT	0.0	0.0	0.1	90.5	0.0	0.0	0.0	0.0	0.0	0.0	9.4	0.0	
FEB													
THERM	0.	0.	50.	3690.	0.	0.	0.	0.	0.	0.	326.	0.	4066.
MAX THERM/HR	0.0	0.0	0.1	19.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0	21.5
DAY/HR	0/ 0	0/ 0	1/11	4/8	0/0	0/ 0	0/0	0/ 0	0/0	0/0	1/ 7	0/ 0	4/ 8
PEAK ENDUSE PEAK PCT	0.0	0.0	0.1	19.0 88.3	0.0	0.0	0.0	0.0	0.0	0.0	2.5 11.4	0.0	
MAD													
MAR THERM	0.	0.	55.	2771.	0.	0.	0.	0.	0.	0.	356.	0.	3182.
MAX THERM/HR	0.0	0.0	0.1	17.6	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0	20.1
DAY/HR	0/ 0	0/ 0	1/11	2/ 8	0/0	0/ 0	0/0	0/ 0	0/0	0/0	1/ 7	0/ 0	2/8
PEAK ENDUSE	0.0	0.0	0.0	17.6	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0	
PEAK PCT	0.0	0.0	0.2	87.6	0.0	0.0	0.0	0.0	0.0	0.0	12.2	0.0	
APR													
THERM	0.	0.	54.	1409.	0.	0.	0.	0.	0.	0.	286.	0.	1749.
MAX THERM/HR	0.0	0.0	0.1	15.8	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0	18.3
DAY/HR	0/ 0	0/ 0	1/11	6/8	0/ 0	0/ 0	0/ 0	0/ 0	0/ 0	0/ 0	1/ 7	0/ 0	6/8
PEAK ENDUSE	0.0	0.0	0.0	15.8	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0	
PEAK PCT	0.0	0.0	0.2	86.3	0.0	0.0	0.0	0.0	0.0	0.0	13.5	0.0	
MAY											0.5.4		
THERM	0.	0. 0.0	55.	574.	0.	0.	0.	0.	0.	0.	254. 2.5	0. 0.0	883. 16.7
MAX THERM/HR DAY/HR	0.0 0/0	0.0	0.1 1/11	14.2 10/8	0.0 0/0	0.0 0/ 0	0.0 0/0	0.0	0.0	0.0	1/7	0.0	10.7
PEAK ENDUSE	0.0	0.0	0.1	14.2	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0	10/ 8
PEAK PCT	0.0	0.0	0.3	85.0	0.0	0.0	0.0	0.0	0.0	0.0	14.7	0.0	
JUN													
THERM	0.	0.	53.	132.	0.	0.	0.	0.	0.	0.	177.	0.	362.
MAX THERM/HR	0.0	0.0	0.1	10.2	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0	12.7
DAY/HR	0/ 0	0/ 0	1/18	8/8	0/0	0/ 0	0/ 0	0/ 0	0/ 0	0/ 0	1/ 8	0/ 0	8/8
PEAK ENDUSE	0.0	0.0	0.0	10.2	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0	
PEAK PCT	0.0	0.0	0.3	80.3	0.0	0.0	0.0	0.0	0.0	0.0	19.4	0.0	
JUL													
THERM	0.	0.	55.	0.	0.	0.	0.	0.	0.	0.	79.	0.	134.
MAX THERM/HR	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0	2.5
DAY/HR	0/ 0	0/ 0	1/11	0/0	0/0	0/ 0	0/ 0	0/0	0/ 0	0/ 0	1/8	0/ 0	1/ 9
PEAK ENDUSE	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0	
PEAK PCT	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	97.0	0.0	
AUG					•		•	•					
THERM MAX THERM/HR	0. 0.0	0. 0.0	56. 0.1	3. 2.8	0. 0.0	0. 0.0	0. 0.0	0.0	0.	0.0	64. 2.2	0. 0.0	122. 4.8
DAY/HR	0.0	0.0	1/11	2.8	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.0	24/8
PEAK ENDUSE	0.0	0.0	0.0	2.8	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.0	24/0
PEAK PCT	0.0	0.0	0.8	58.8	0.0	0.0	0.0	0.0	0.0	0.0	40.4	0.0	

PEAK ENDUSE

PEAK PCT

0.0

2.5

0.0 2.3

0.0 0.0