PES
Sample Hospital
Hospital

DATALOGGER CONTROLS & LIGHTING

LOGGED AREA INFORMATION		TOTAL LOAD LOGGED	AVERAGE WEEKLY LIGHTS ON			AVERAGE WEEKLY OCCUPIED			
AREA TYPE	QTY	WATTS	PEAK	OFF-PK	TOTAL HRS	PEAK	OFF-PK	TOTAL HRS	%SAVINGS
PRIVATE OFFICE (PO)	40	201	50.56	0.00	50.56	34.94	0.00	34.94	30.89%
MEETING ROOMS (M)	15	323	51.57	0.00	51.57	25.39	0.00	25.39	50.77%
OPEN SPACE (OS)	85	447	100.33	0.00	100.33	63.90	0.00	63.90	36.31%
RESTROOM (R)	38	72	101.15	0.00	101.15	42.26	0.00	42.26	58.22%
STORAGE (S)	43	243	141.93	0.00	141.93	74.09	0.00	74.09	47.80%
HALLWAY (H)	66	378	156.47	0.00	156.47	110.17	0.00	110.17	29.59%
LAB (L)	2	225	17.66	0.00	17.66	5.32	0.00	5.32	69.88%
KITCHEN (K)	12	578	131.35	0.00	131.35	73.97	0.00	73.97	43.68%
CAFETERIA (CF)	5	703	106.24	0.00	106.24	82.31	0.00	82.31	22.52%
EXAM ROOM (EX)	8	268	37.93	0.00	37.93	21.57	0.00	21.57	43.13%
TOTAL $	**314**	**102058**	**112.74**	**0.00**	**112.74**	**71.74**	**0.00**	**71.74**	**36.37%**

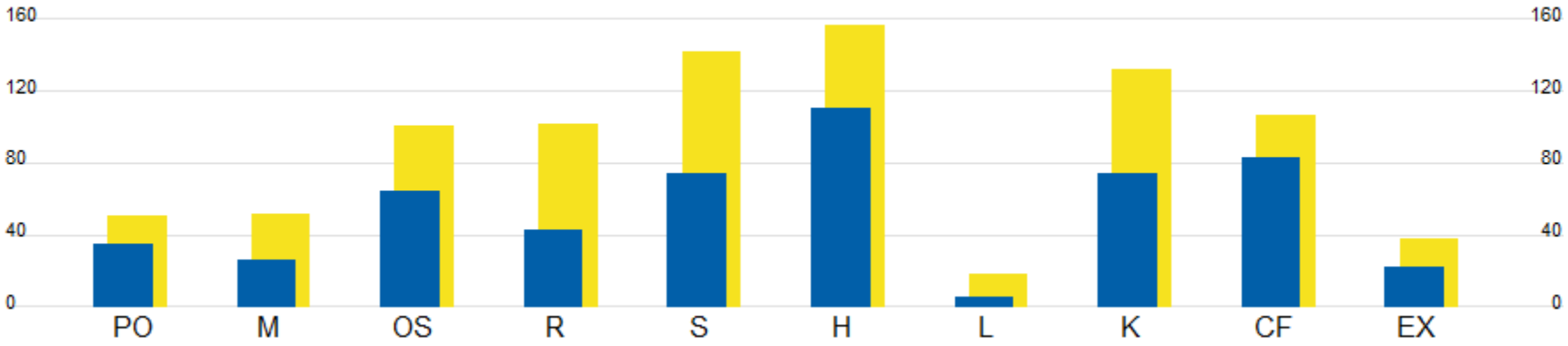
KEY

Average Lights ON Hours

Average Occupied Hours

ELECTRICITY DATA

PEAK	$0.100 kWHr
OFF PEAK	N/A
DEMAND	$1.000 KW



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HOURS / WEEK BY AREA TYPE

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PES
Sample Hospital

Oncology Conf by 731

DATALOGGER CONTROLS & LIGHTING

Area Type :
Meeting Rooms (M)

Time Delay :
10 Minutes

Logger Serial # :
22681

Duration :
07/19/11-08/09/11

Average Weekly Hours Totals

Lights On :
166.11

Occupied :
36.50

Savings :
78.03%

Key

Unoccupied
Lights Off

Lights On

Occupied

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Timeline

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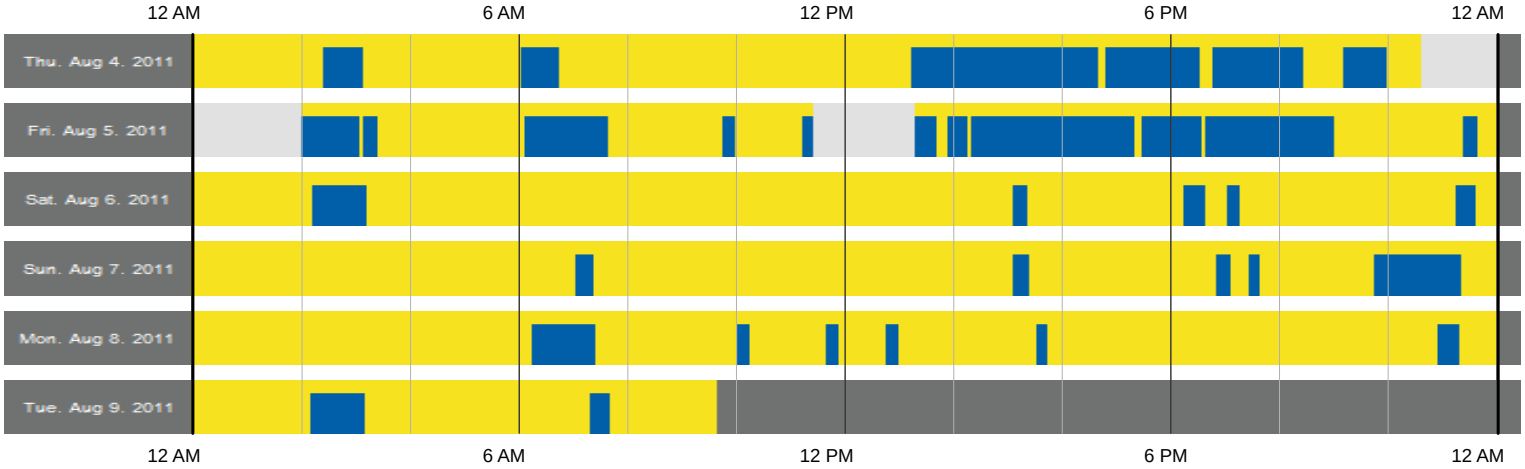
Oncology Conf by 731 (Continued)



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Sample Hospital

1st Copy Room

DATALOGGER CONTROLS & LIGHTING

Area Type :
Storage (S)

Time Delay :
10 Minutes

Logger Serial # :
21788

Duration :
07/20/11-08/10/11

Average Weekly Hours Totals

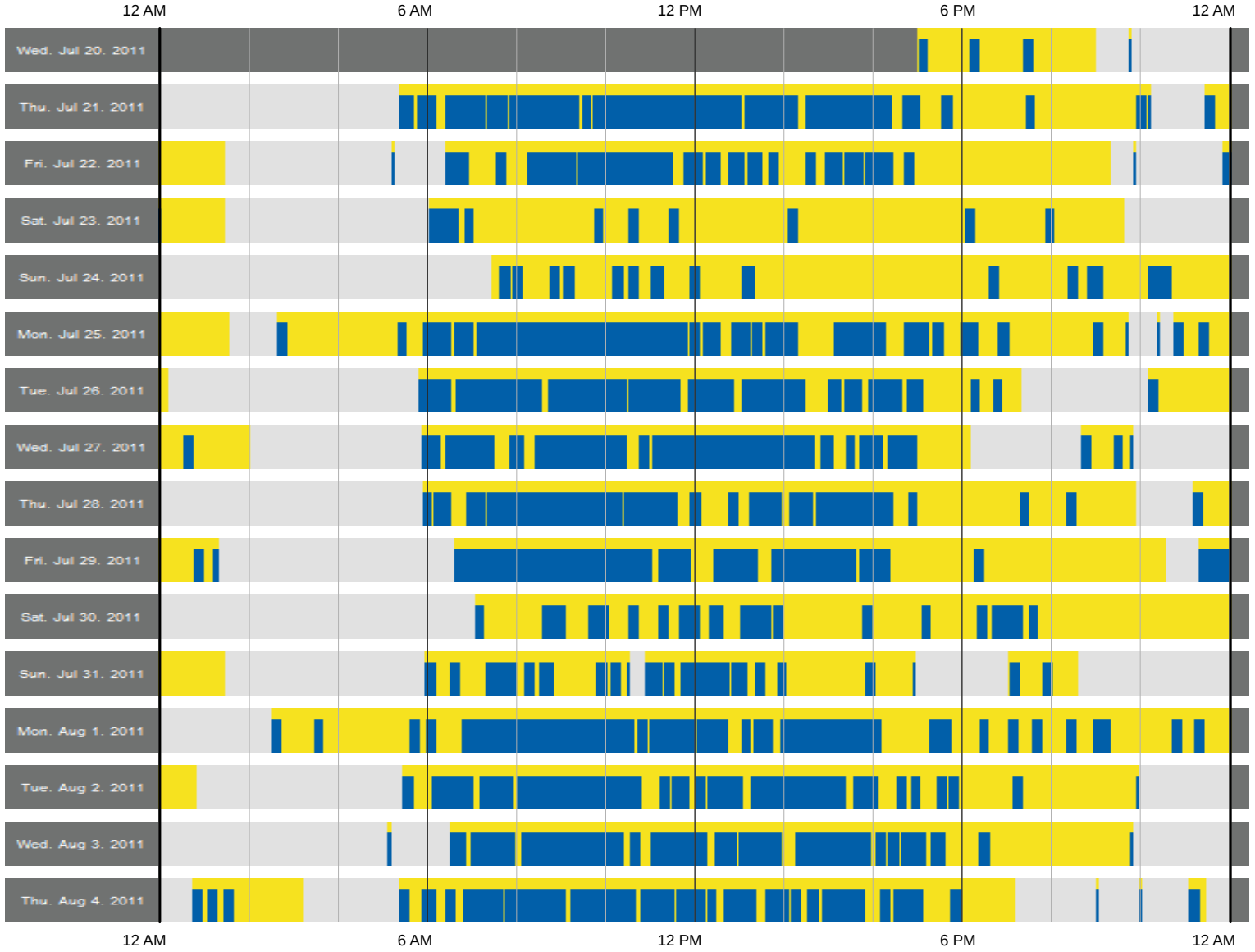
Lights On :
118.80

Occupied :
54.22

Savings :
54.36%

Key

- Unoccupied Lights Off
- Lights On
- Occupied



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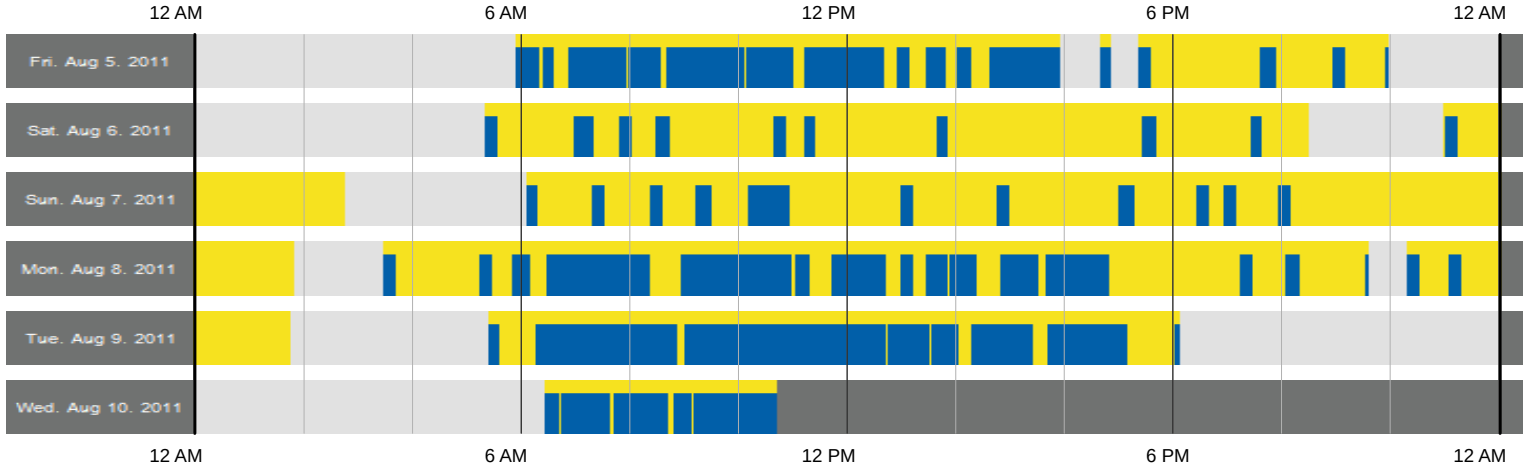
1st Copy Room (Continued)



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Sample Hospital

Ekg Services

DATALOGGER CONTROLS & LIGHTING

Area Type :
Exam Room (EX)

Time Delay :
10 Minutes

Logger Serial # :
24430

Duration :
07/20/11-08/09/11

Average Weekly Hours Totals

Lights On :
134.96

Occupied :
67.15

Savings :
50.24%

Key

- Unoccupied Lights Off
- Lights On
- Occupied

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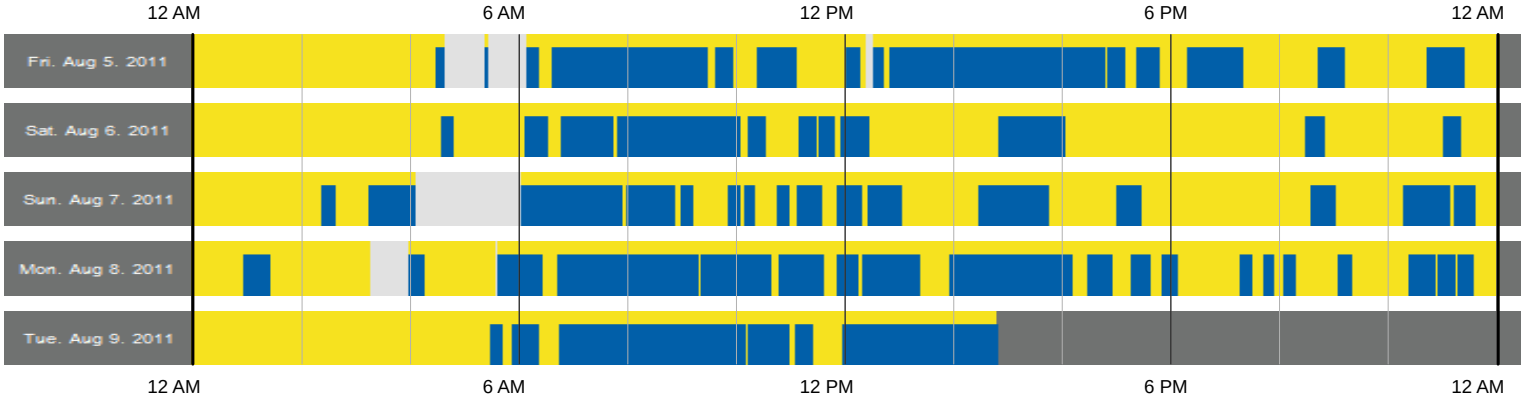
Ekg Services (Continued)



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Sample Hospital

Electrical Shop

DATALOGGER CONTROLS & LIGHTING

Area Type :
Open Space (OS)

Time Delay :
10 Minutes

Logger Serial # :
21285

Duration :
07/21/11-08/10/11

Average Weekly Hours Totals

Lights On :
94.60

Occupied :
56.81

Savings :
39.95%

Key

Unoccupied
Lights Off

Lights On

Occupied

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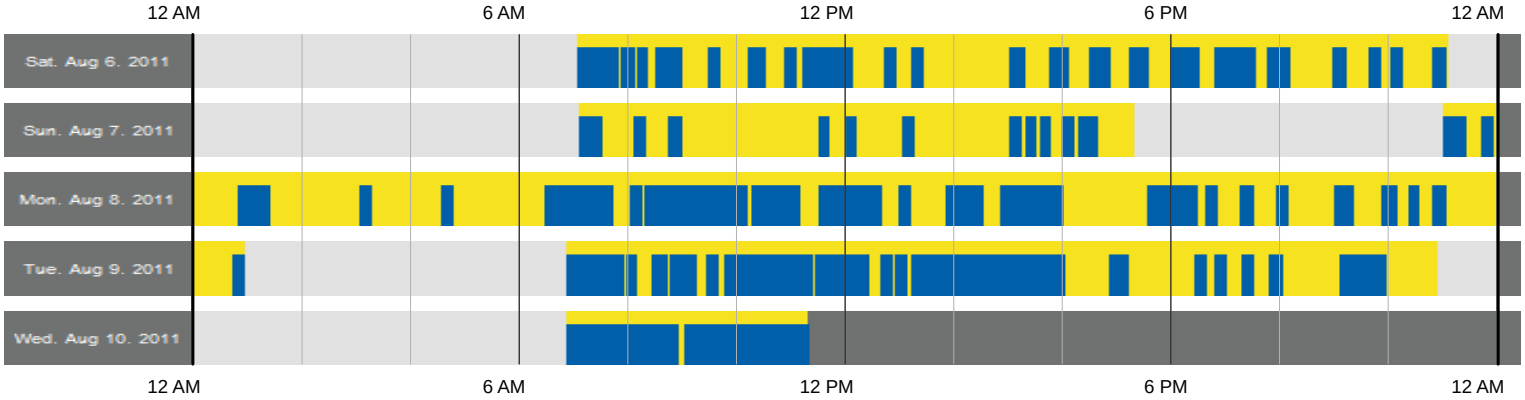
Electrical Shop (Continued)



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Hallway by 722

DATALOGGER CONTROLS & LIGHTING

Area Type :
Hallway (H)

Time Delay :
10 Minutes

Logger Serial # :
22059

Duration :
07/19/11-08/09/11

Average Weekly Hours Totals

Lights On :
160.97

Occupied :
98.77

Savings :
38.64%

Key

- Unoccupied Lights Off
- Lights On
- Occupied

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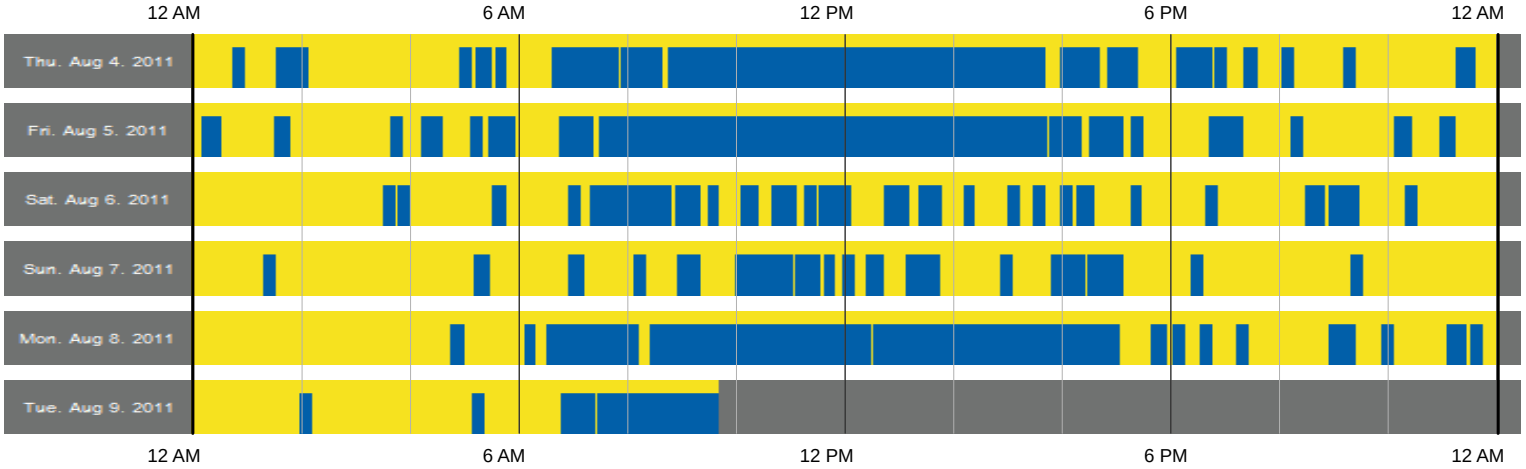
Hallway by 722 (Continued)



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Physician Dining

DATALOGGER CONTROLS & LIGHTING

Area Type :
Cafeteria (CF)

Time Delay :
10 Minutes

Logger Serial # :
23811

Duration :
07/21/11-08/10/11

Average Weekly Hours Totals

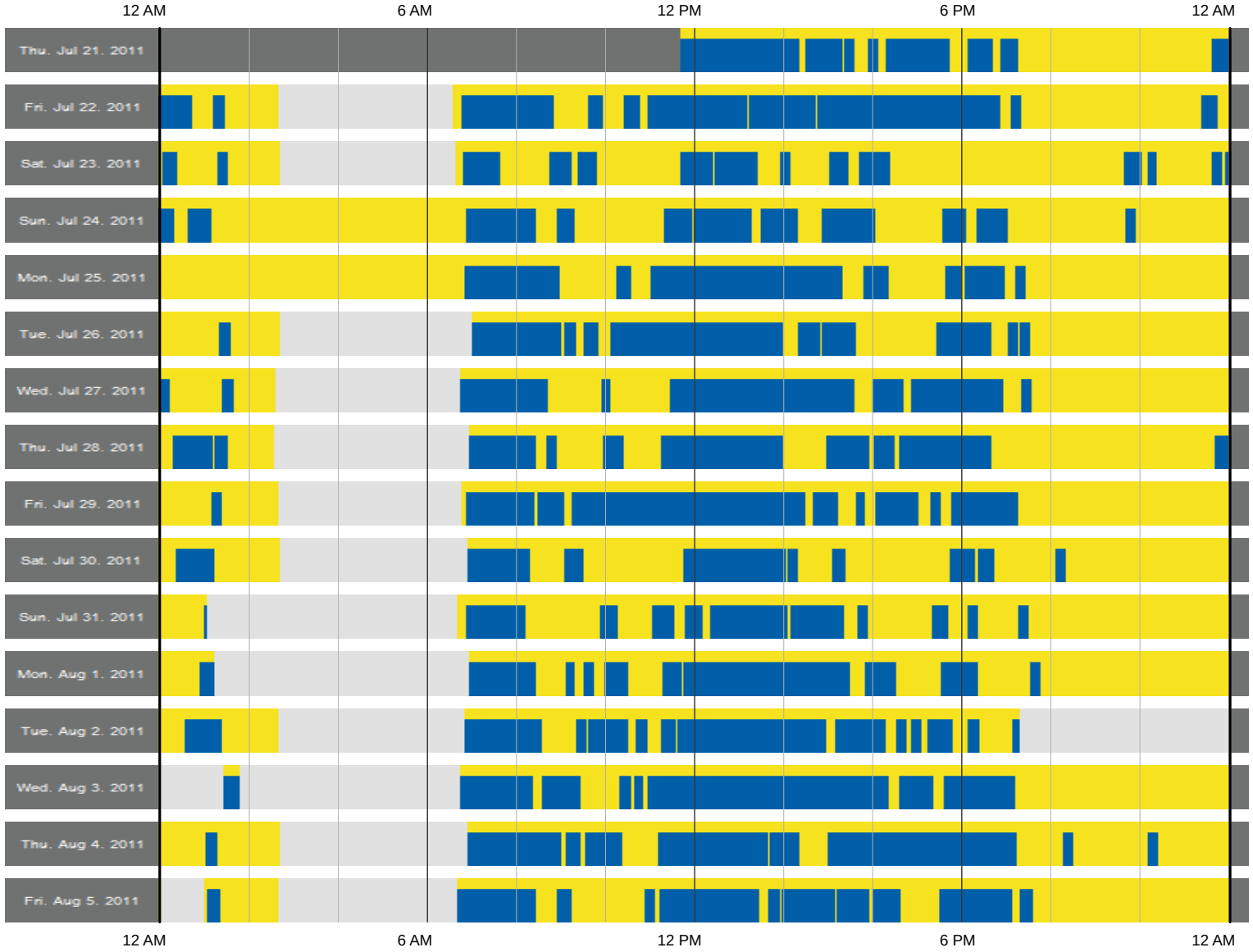
Lights On :
136.49

Occupied :
62.56

Savings :
54.17%

Key

- Unoccupied Lights Off
- Lights On
- Occupied



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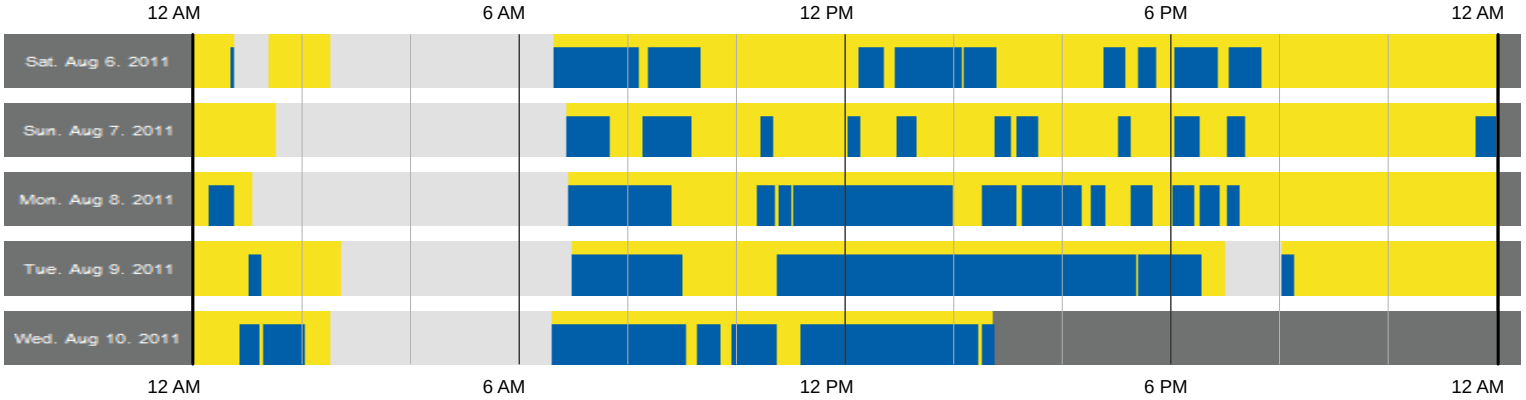
Physician Dining (Continued)



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South Women's Restroom

DATALOGGER CONTROLS & LIGHTING

Area Type :
Restroom (R)

Time Delay :
10 Minutes

Logger Serial # :
23943

Duration :
07/21/11-08/10/11

Average Weekly Hours Totals

Lights On :
148.75

Occupied :
37.95

Savings :
74.49%

Key

- Unoccupied Lights Off
- Lights On
- Occupied

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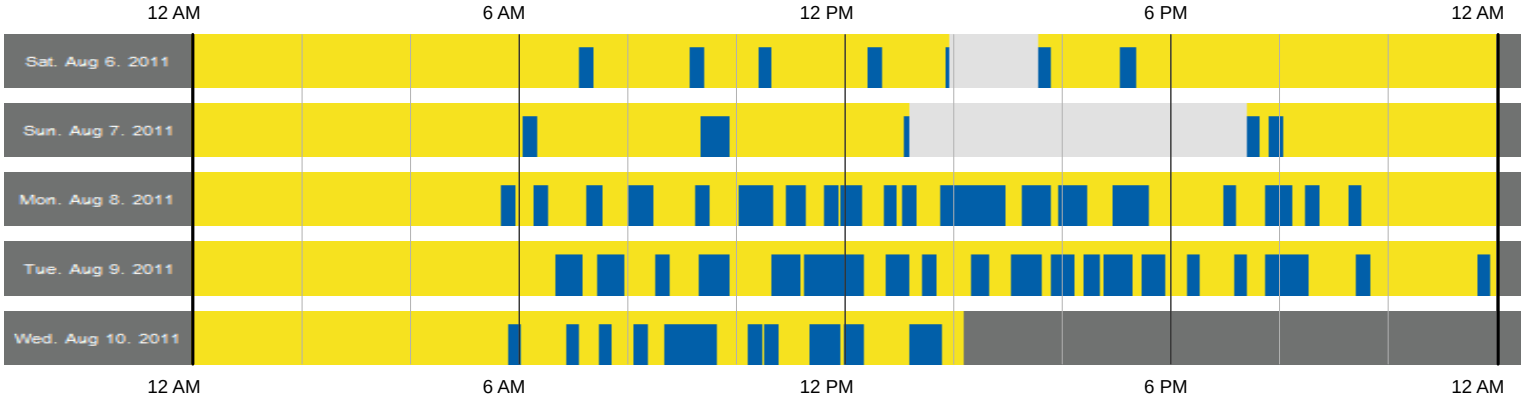
South Women's Restroom (Continued)



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Unit Manager

DATALOGGER CONTROLS & LIGHTING

Area Type :
Private Office (PO)

Time Delay :
10 Minutes

Logger Serial # :
21706

Duration :
07/20/11-08/09/11

Average Weekly Hours Totals

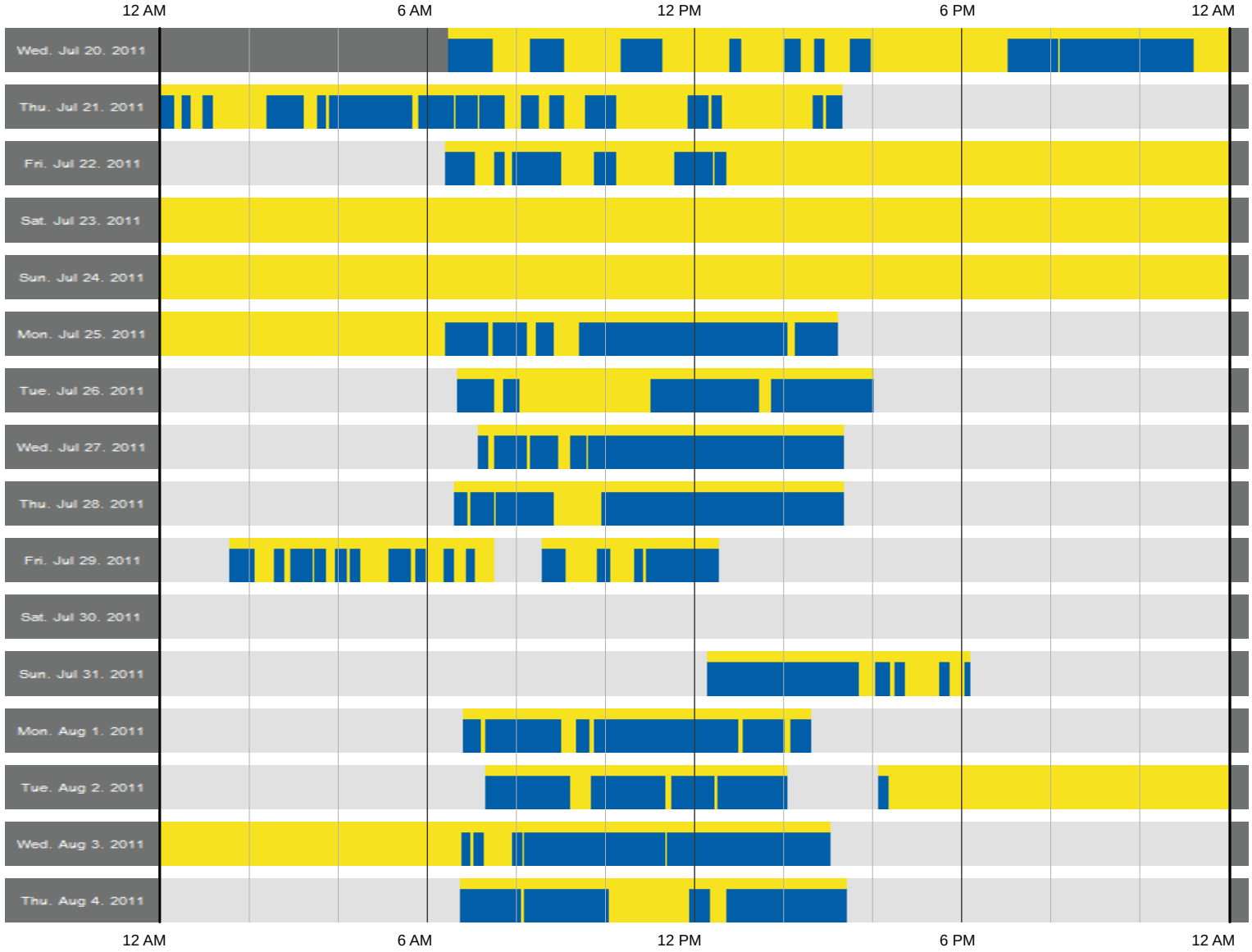
Lights On :
74.31

Occupied :
32.86

Savings :
55.78%

Key

- Unoccupied Lights Off
- Lights On
- Occupied



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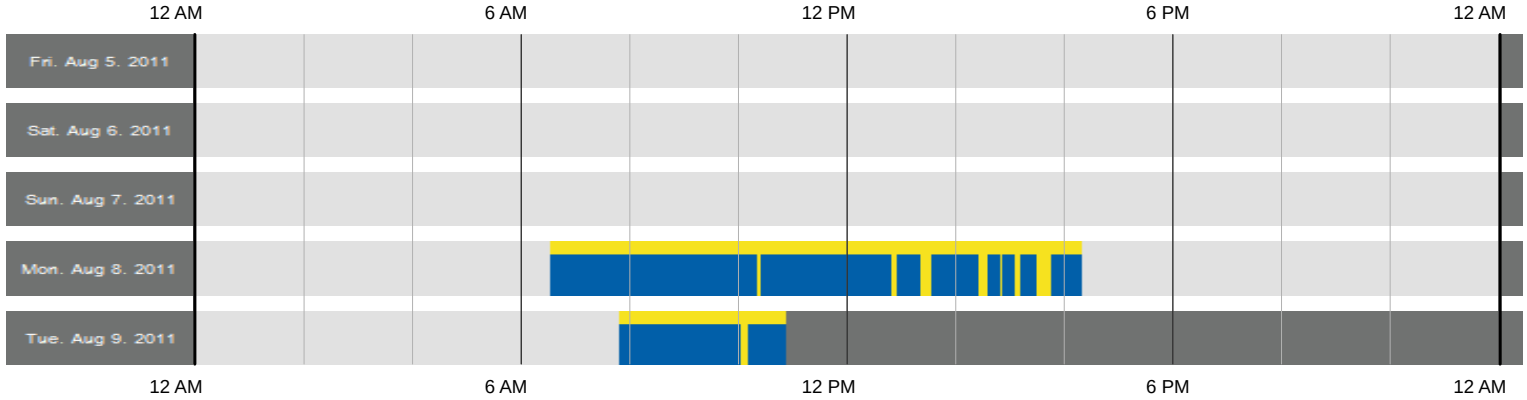
Unit Manager (Continued)



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