Recommendations for March 2023

Recommended unlocking order and rule customization

Lee Kong Chian School of Business (LKCSB)

Unlocking order: Level 3 > Level 2 > Level 4 > Level 5

Sections least used: Level 5

School of Accountancy (SOA)

Unlocking order: Level 3 > Level 4 > Level 2 > Level 5

Sections least used: Level 5

School of Computing and Information Systems 1 (SCIS1)

Unlocking order: Level 3 > Level 4 > Level 2 > Level 5

Sections least used: Level 5

School of Computing & Informations 2/School of Economics (SCIS2/SOE)

Unlocking order: Level 3 > Level 4 > Level 2 > Level 5

Sections least used: Level 5

School of Social Sciences/College of Integrative Studies (SOSS/CIS)

Unlocking order: Level 3 > Level 4 > Level 2 > Level 5

Sections least used: Level 5

SMU Connexion (SMUC)

Unlocking order: Level 2 > Level 4 > Level 3 > Level 5

Sections least used: Level 5

Yong Pung How School of Law (YPHSL)

Unlocking order: l B1 > Level 2 > Level 4 > Level 3 > Level 5

Sections least used: Level 5

Kwa Geok Choo Law Library (KGC)

Unlocking order: Level 2 > Level 4 > Level 3 > Level 5

Sections least used: Level 5

Li Ka Shing Library (LKS)

Unlocking order: Level 2 > Level 4 > Level 3 > Level 5

Sections least used: Level 5

Insights for March 2023

Energy

Average Energy Consumption	143.7 kWh/m^2/day
Building with highest average consumption	Li Ka Shing Library
Building with lowest average consumption	SMU Connexion
Highest increase in energy consumption	Li Ka Shing Library
Increase in energy consumption greater than 10%	Li Ka Shing Library

Lee Kong Chian School of Business (LKCSB)

Increase in energy consumption greater than 5%	Level 3
Highest occupancy	Level 3
Lowest occupancy	Level 2
Occupancy below 70%	Level 2

School of Accountancy (SOA)

Increase in energy consumption greater than 5%	-
Highest occupancy	Level 3
Lowest occupancy	Level 4
Occupancy below 70%	-

School of Computing and Information Systems 1 (SCIS1)

Increase in energy consumption greater than 5%	Level 3
Highest occupancy	Level 3
Lowest occupancy	Level 4
Occupancy below 70%	-

School of Computing & Informations 2/School of Economics (SCIS2/SOE)

Increase in energy consumption greater than 5%	Level 3
Highest occupancy	Level 3
Lowest occupancy	Level 5
Occupancy below 70%	-

School of Social Sciences/College of Integrative Studies (SOSS/CIS)

Increase in energy consumption greater than 5%	-
Highest occupancy	Level B1
Lowest occupancy	Level 1
Occupancy below 70%	-

SMU Connexion (SMUC)

Increase in energy consumption greater than 5%	-
Highest occupancy	Level 2
Lowest occupancy	Level 4
Occupancy below 70%	-

Yong Pung How School of Law (YPHSL)

Increase in energy consumption greater than 5%	-
Highest occupancy	Level B1
Lowest occupancy	Level 2
Occupancy below 70%	Level 2

Kwa Geok Choo Law Library (KGC)

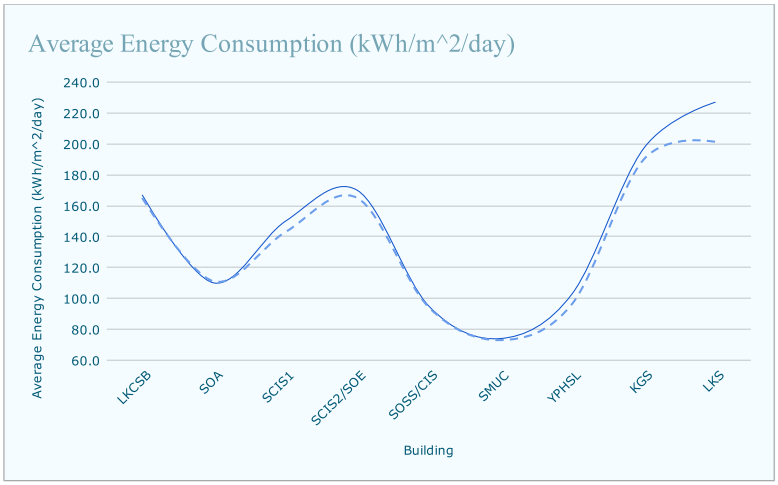
Increase in energy consumption greater than 5%	-
Highest occupancy	Level 5
Lowest occupancy	Level 2
Occupancy below 70%	Level 2

Li Ka Shing Library (LKS)

Increase in energy consumption greater than 5%	-
Highest occupancy	Level 3
Lowest occupancy	Level 2
Occupancy below 70%	-

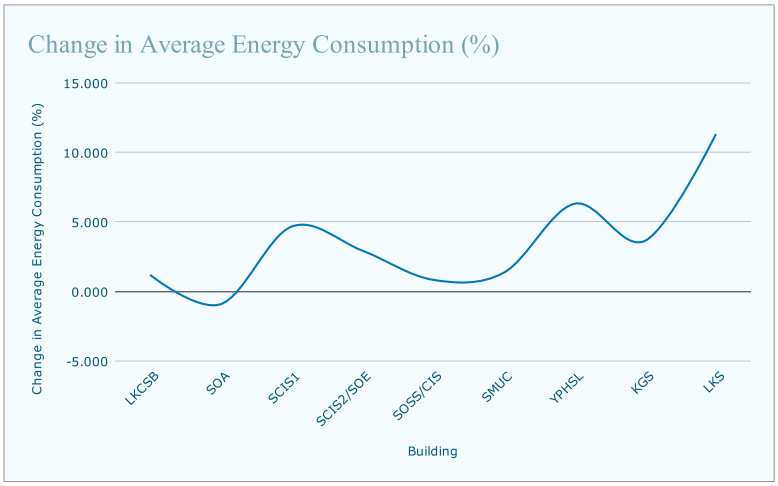
Overview

Average Energy Consumption



Building	Lee Kong Chian School of Business (LKCSB)	School of Accountancy (SOA)	School of Computing and Information Systems 1 (SCIS1)	School of Computing & Informations 2/School of Economics	School of Social Sciences/College of Integrative Studies (SOSS/CIS)	SMU Connexion (SMUC)	Yong Pung How School of Law (YPHSL)	Kwa Geok Choo Law Library (KGC)	Li Ka Shing Library (LKS)	Average
Average Energy Consumption (kWh/m^2/day)	167.0	110.0	150.0	170.0	95.0	74.0	103.0	197.2	227.0	143.7
Average Energy Consumption in Previous Month (kWh/m^2/day)	165.0	111.0	143.0	165.0	94.2	73.0	96.5	190.0	201.3	137.7

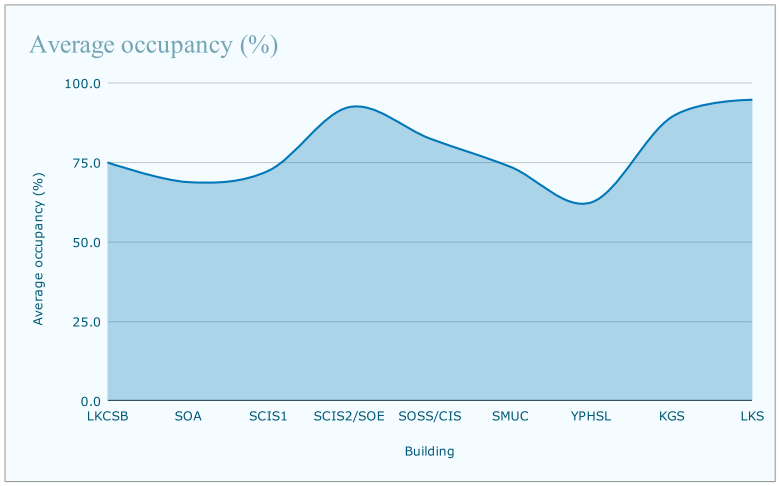
Change in Energy Consumption



Building	Lee Kong Chian School of Business (LKCSB)	School of Accountancy (SOA)	School of Computing and Information Systems 1 (SCIS1)	School of Computing & Informations 2/School of Economics	School of Social Sciences/College of Integrative Studies (SOSS/CIS)	SMU Connexion (SMUC)	Yong Pung How School of Law (YPHSL)	Kwa Geok Choo Law Library (KGC)	Li Ka Shing Library (LKS)
Change in Average Energy Consumption (%)	1.198	-0.909	4.667	2.941	0.842	1.351	6.311	3.651	11.322

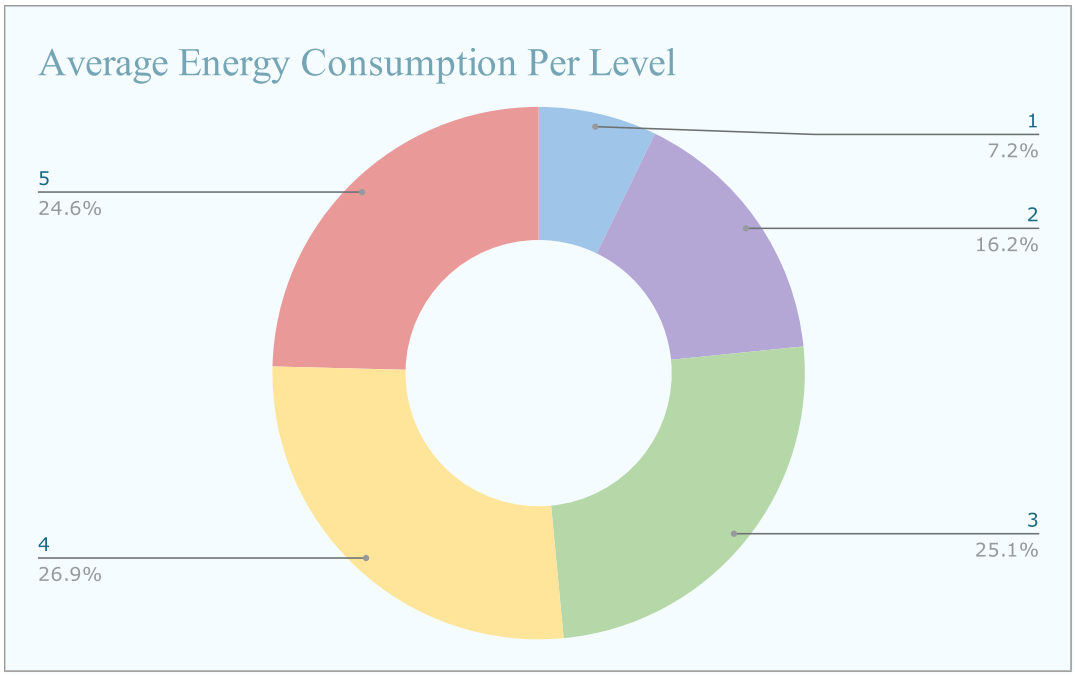
Occupancy based on EBS

Occupancy based on FBS

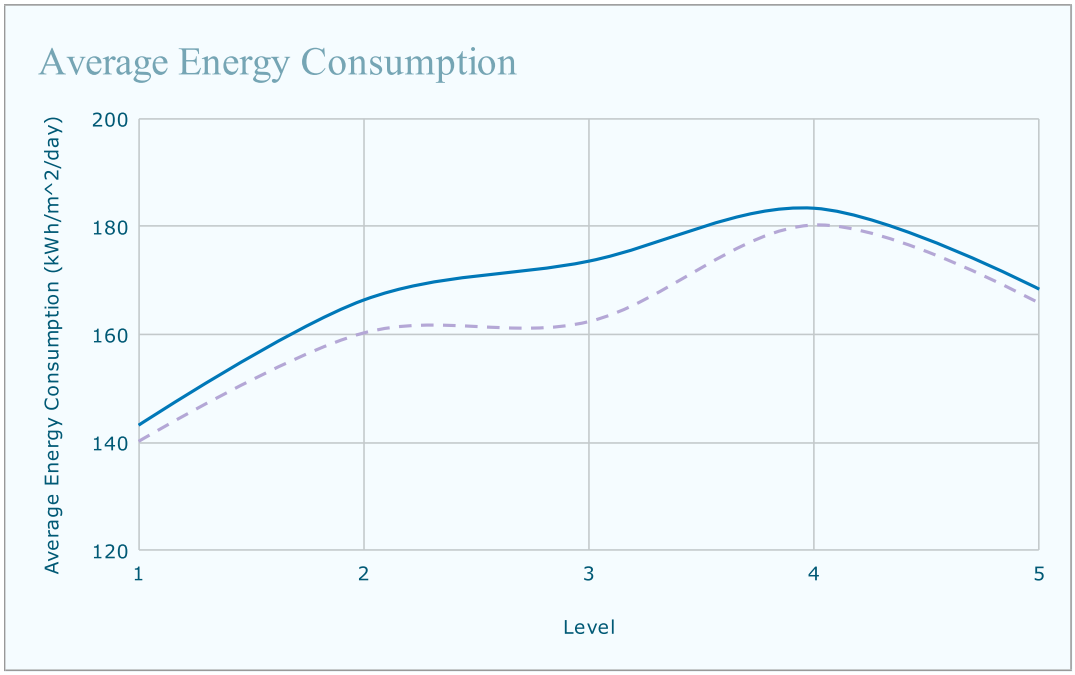


Building	Lee Kong Chian School of Business (LKCSB)	School of Accountancy (SOA)	School of Computing and Information Systems 1 (SCIS1)	School of Computing & Informations 2/School of Economics	School of Social Sciences/College of Integrative Studies (SOSS/CIS)	SMU Connexion (SMUC)	Yong Pung How School of Law (YPHSL)	Kwa Geok Choo Law Library (KGC)	Li Ka Shing Library (LKS)
Average occupancy (%)	75.0	68.8	72.4	92.4	82.5	73.6	62.4	89.3	94.7

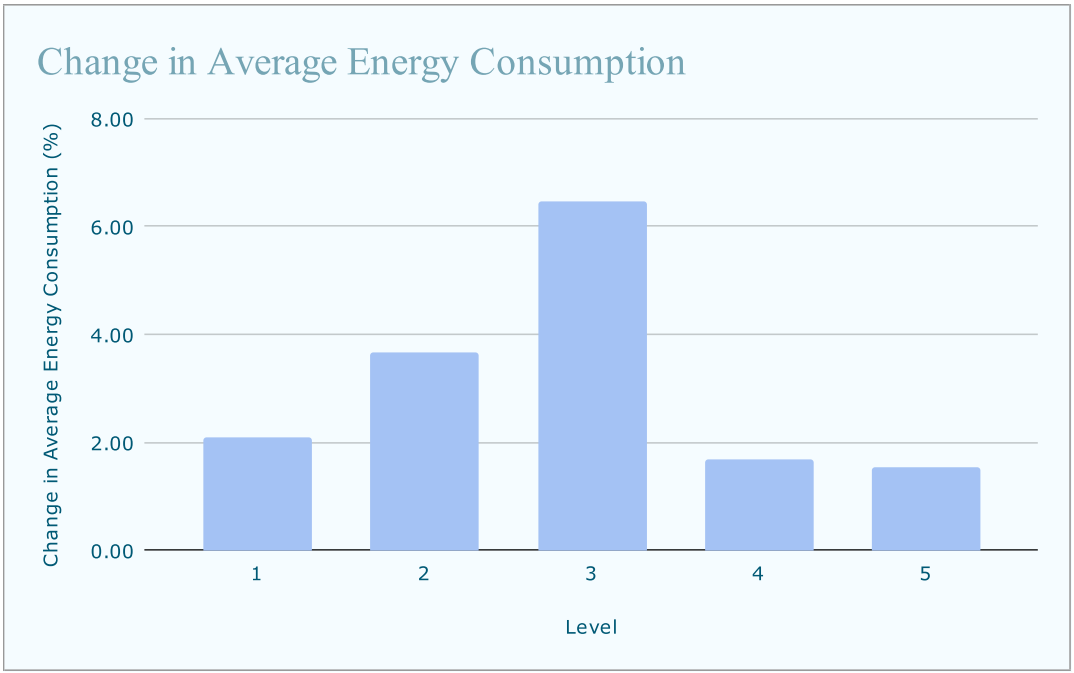
Lee Kong Chian School of Business (LKCSB)



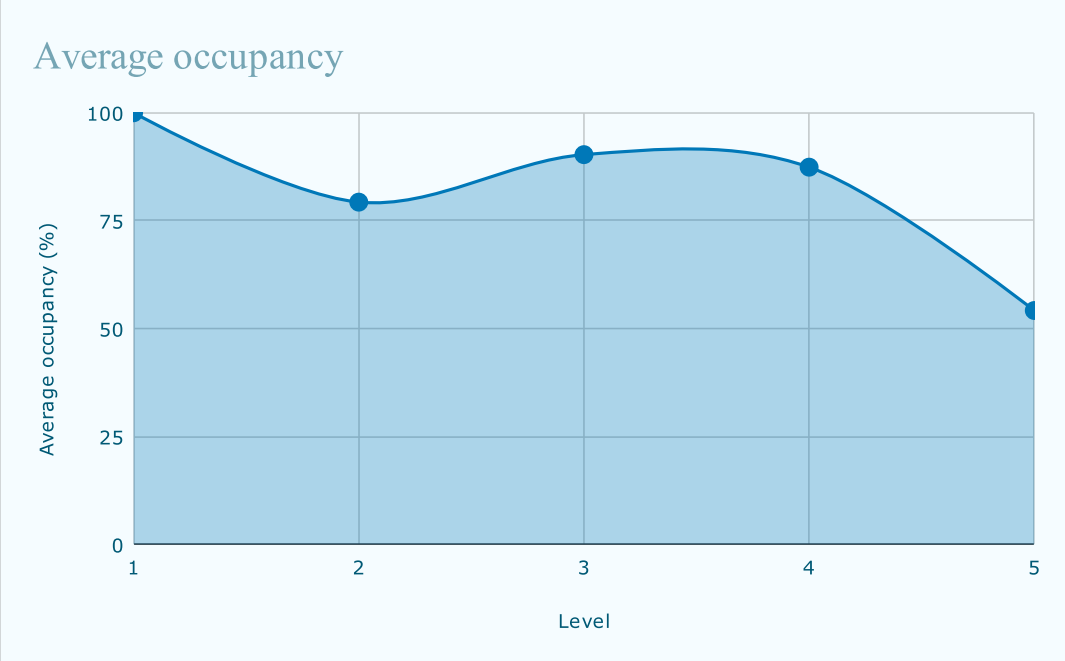
Level	1	2	3	4	5	Total
Energy Consumption of building (%)	7.2	16.2	25.1	26.9	24.6	100



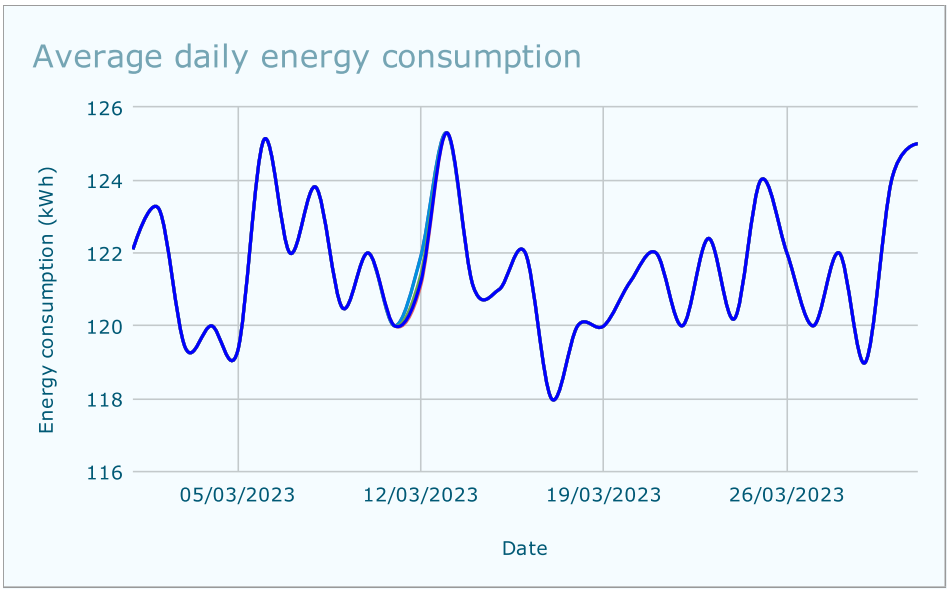
Level	1	2	3	4	5	Average
Average Energy Consumption (kWh/m^2/day)	143.2	166.4	173.6	183.4	168.4	167
Average Energy Consumption Previous Month (kWh/m^2/day)	140.2	160.3	162.4	180.3	165.8	161.8



Level	1	2	3	4	5
Change in Average Energy Consumption (%)	2.09	3.67	6.45	1.69	1.54



Level	1	2	3	4	5
Average occupancy (%)	100	79.3	90.3	87.4	54.2



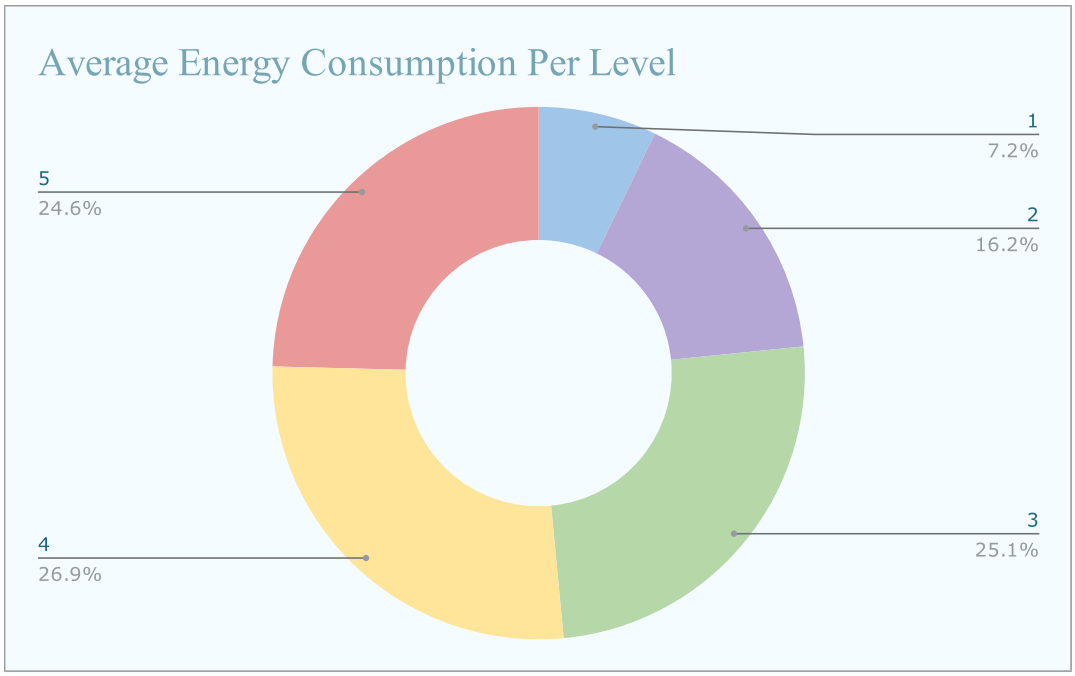
Average energy consumption (kWh/m^2/day)

Date	Level 1	Level 2	Level 3	Level 4	Level 5
01/03/2023	122.1	122.1	122.1	122.1	122.1
02/03/2023	123.2	123.2	123.2	123.2	123.2
03/03/2023	119.4	119.4	119.4	119.4	119.4
04/03/2023	120.0	120.0	120.0	120.0	120.0
05/03/2023	119.3	119.3	119.3	119.3	119.3
06/03/2023	125.1	125.1	125.1	125.1	125.1
07/03/2023	122.0	122.0	122.0	122.0	122.0
08/03/2023	123.8	123.8	123.8	123.8	123.8
09/03/2023	120.5	120.5	120.5	120.5	120.5
10/03/2023	122.0	122.0	122.0	122.0	122.0
11/03/2023	120.0	120.0	120.0	120.0	120.0
12/03/2023	121.9	121.9	121.1	121.4	121.2
13/03/2023	125.3	125.3	125.3	125.3	125.3
14/03/2023	121.1	121.1	121.1	121.1	121.1
15/03/2023	121.0	121.0	121.0	121.0	121.0
16/03/2023	122.0	122.0	122.0	122.0	122.0
17/03/2023	118.0	118.0	118.0	118.0	118.0
18/03/2023	120.0	120.0	120.0	120.0	120.0
19/03/2023	120.0	120.0	120.0	120.0	120.0
20/03/2023	121.2	121.2	121.2	121.2	121.2
21/03/2023	122.0	122.0	122.0	122.0	122.0
22/03/2023	120.0	120.0	120.0	120.0	120.0
23/03/2023	122.4	122.4	122.4	122.4	122.4
24/03/2023	120.2	120.2	120.2	120.2	120.2
25/03/2023	124.0	124.0	124.0	124.0	124.0
26/03/2023	122.0	122.0	122.0	122.0	122.0
27/03/2023	120.0	120.0	120.0	120.0	120.0
28/03/2023	122.0	122.0	122.0	122.0	122.0
29/03/2023	119.0	119.0	119.0	119.0	119.0
30/03/2023	124.0	124.0	124.0	124.0	124.0
31/03/2023	125.0	125.0	125.0	125.0	125.0

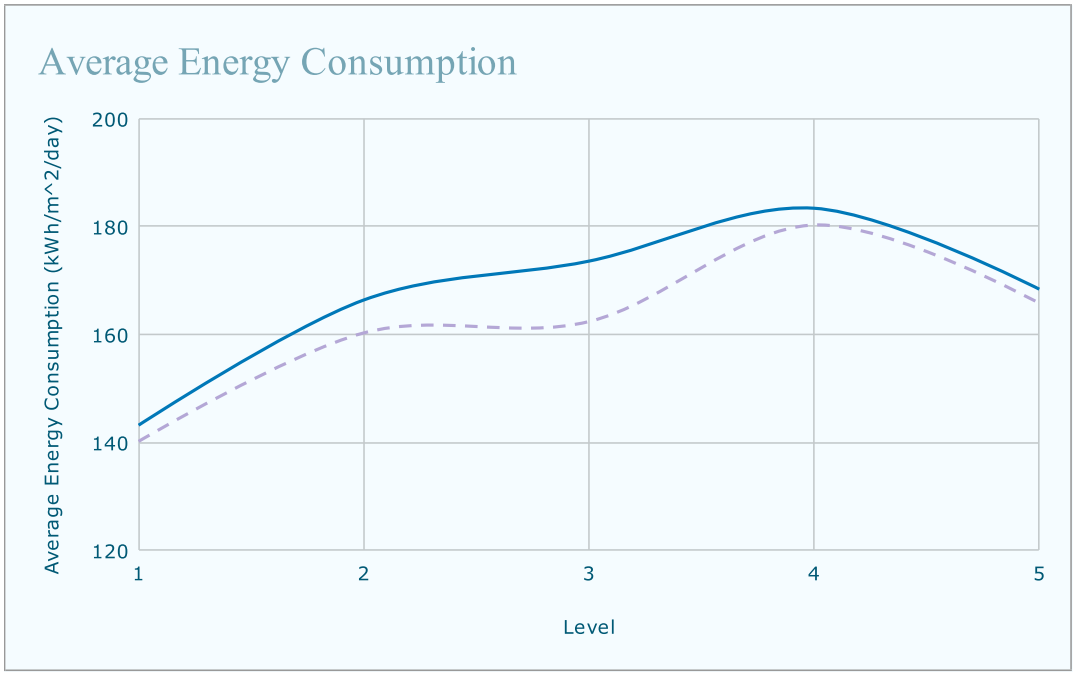
Average Occupancy (%)

Date	Level 1	Level 2	Level 3	Level 4	Level 5
01/03/2023	84.1	80.3	89.5	90.0	82.9
02/03/2023	77.0	87.6	94.1	91.6	87.1
03/03/2023	85.4	85.3	85.1	95.7	96.6
04/03/2023	84.9	84.4	94.0	93.6	83.6
05/03/2023	81.2	84.9	88.1	97.0	84.2
06/03/2023	78.4	83.2	94.9	97.7	87.3
07/03/2023	77.6	83.3	96.9	98.4	90.5
08/03/2023	82.1	83.8	89.3	93.9	98.5
09/03/2023	79.8	80.1	95.3	82.2	85.8
10/03/2023	78.0	87.1	89.7	90.5	87.0
11/03/2023	75.2	83.8	94.3	84.8	86.6
12/03/2023	80.0	85.4	96.3	87.4	97.5
13/03/2023	77.7	80.3	93.2	98.8	82.5
14/03/2023	77.8	87.8	88.5	93.5	90.1
15/03/2023	77.5	85.7	90.0	86.0	91.0
16/03/2023	84.4	86.8	95.0	84.8	84.7
17/03/2023	85.1	87.5	86.3	95.4	91.4
18/03/2023	80.0	81.1	97.8	84.8	95.2
19/03/2023	78.3	84.7	85.1	98.7	95.9
20/03/2023	83.0	80.9	85.1	93.1	93.1
21/03/2023	75.5	83.2	93.8	85.2	94.8
22/03/2023	82.5	84.9	86.1	82.1	88.3
23/03/2023	81.1	87.2	85.8	91.7	97.5
24/03/2023	78.2	80.0	88.6	96.8	84.9
25/03/2023	78.5	80.4	96.1	92.2	90.7
26/03/2023	76.9	87.3	85.5	95.5	88.6
27/03/2023	79.1	86.1	95.3	93.8	82.1
28/03/2023	85.1	83.8	87.8	91.1	90.0
29/03/2023	83.2	83.0	89.8	91.5	97.4
30/03/2023	85.0	86.2	97.8	85.0	85.4
31/03/2023	82.0	84.5	97.1	94.8	91.1

School of Accountancy (SOA)



Level	1	2	3	4	5	Total
Energy Consumption of building (%)	7.2	16.2	25.1	26.9	24.6	100



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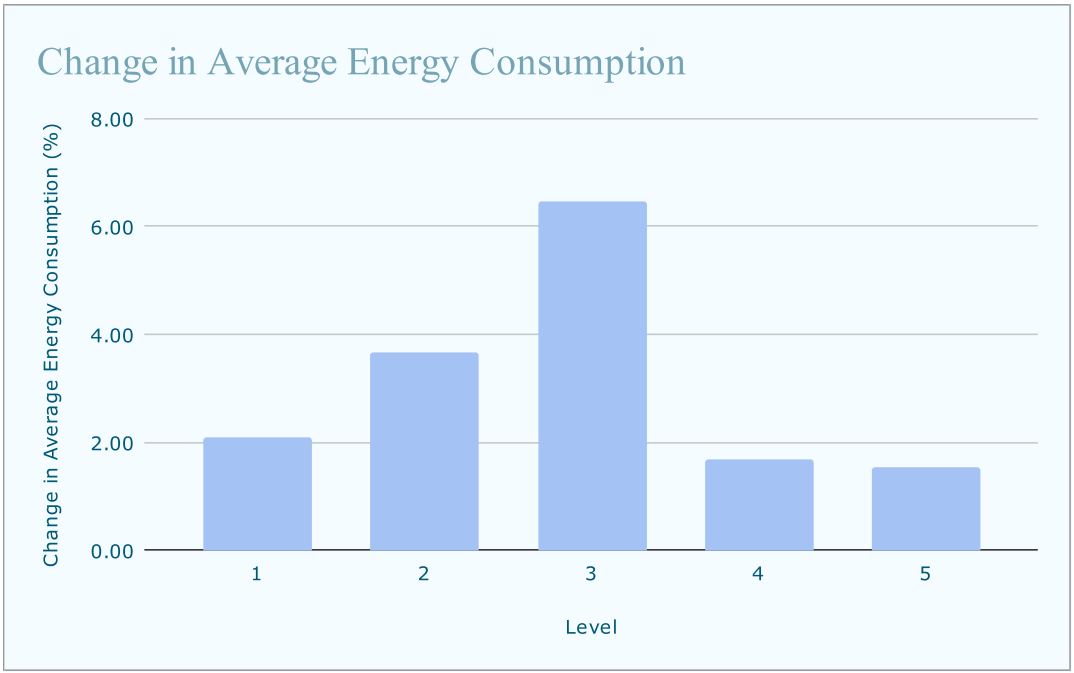
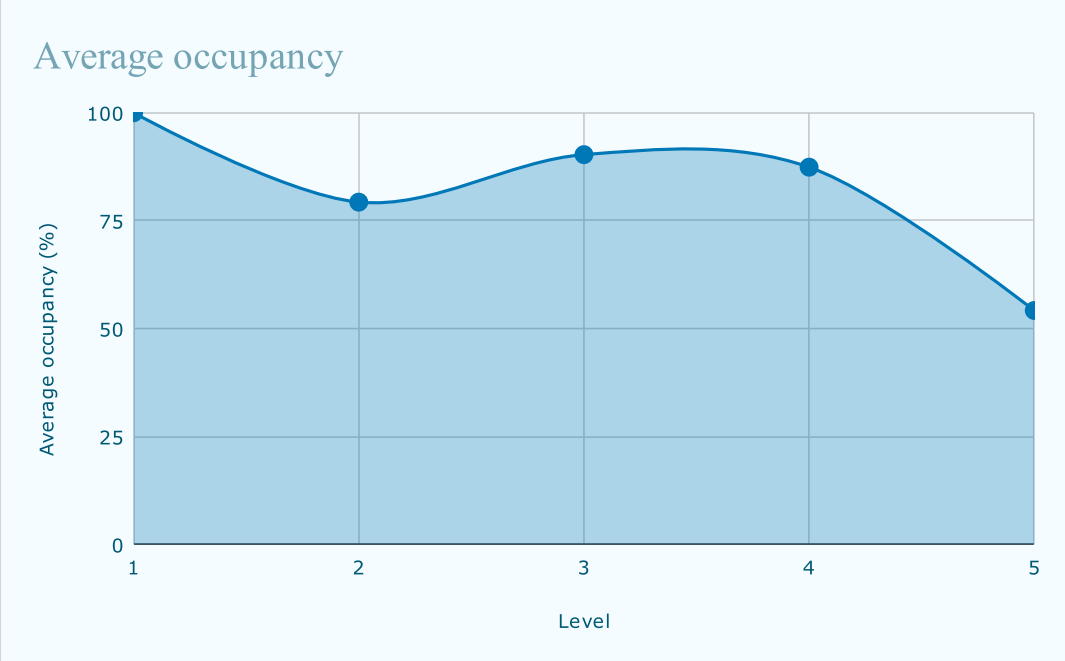
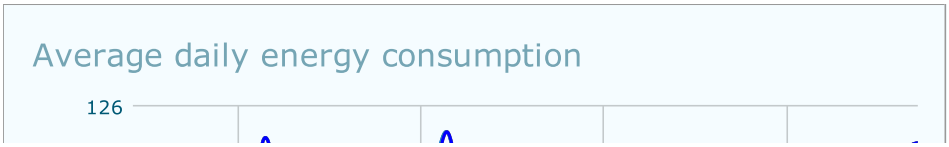
Average Energy Consumption Previous Month (kWh/m^2/day)	140.2	160.3	162.4	180.3	165.8	161.8

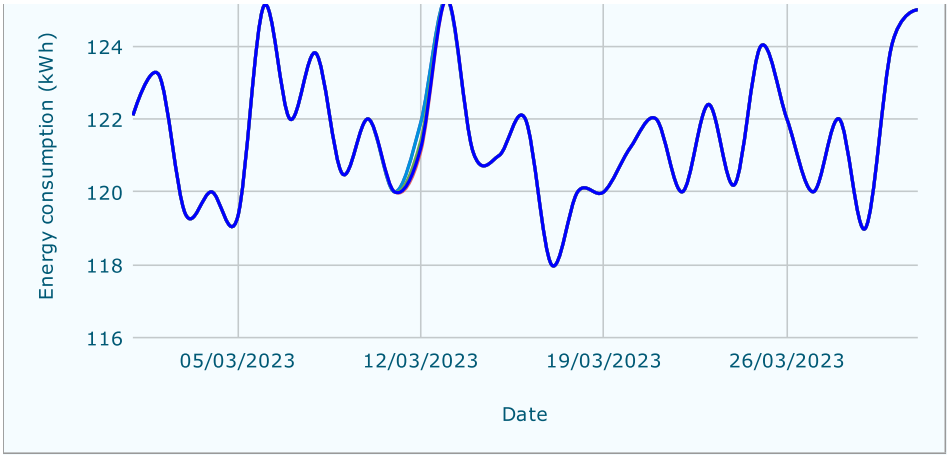


Level	1	2	3	4	5
Change in Average Energy Consumption (%)	2.09	3.67	6.45	1.69	1.54



Level	1	2	3	4	5
Average occupancy (%)	100	79.3	90.3	87.4	54.2





Average energy consumption (kWh/m^2/day)

Date	Level 1	Level 2	Level 3	Level 4	Level 5
01/03/2023	122.1	122.1	122.1	122.1	122.1
02/03/2023	123.2	123.2	123.2	123.2	123.2
03/03/2023	119.4	119.4	119.4	119.4	119.4
04/03/2023	120.0	120.0	120.0	120.0	120.0
05/03/2023	119.3	119.3	119.3	119.3	119.3
06/03/2023	125.1	125.1	125.1	125.1	125.1
07/03/2023	122.0	122.0	122.0	122.0	122.0
08/03/2023	123.8	123.8	123.8	123.8	123.8
09/03/2023	120.5	120.5	120.5	120.5	120.5
10/03/2023	122.0	122.0	122.0	122.0	122.0
11/03/2023	120.0	120.0	120.0	120.0	120.0
12/03/2023	121.9	121.9	121.1	121.4	121.2
13/03/2023	125.3	125.3	125.3	125.3	125.3
14/03/2023	121.1	121.1	121.1	121.1	121.1
15/03/2023	121.0	121.0	121.0	121.0	121.0
16/03/2023	122.0	122.0	122.0	122.0	122.0
17/03/2023	118.0	118.0	118.0	118.0	118.0
18/03/2023	120.0	120.0	120.0	120.0	120.0
19/03/2023	120.0	120.0	120.0	120.0	120.0
20/03/2023	121.2	121.2	121.2	121.2	121.2
21/03/2023	122.0	122.0	122.0	122.0	122.0
22/03/2023	120.0	120.0	120.0	120.0	120.0
23/03/2023	122.4	122.4	122.4	122.4	122.4
24/03/2023	120.2	120.2	120.2	120.2	120.2
25/03/2023	124.0	124.0	124.0	124.0	124.0
26/03/2023	122.0	122.0	122.0	122.0	122.0
27/03/2023	120.0	120.0	120.0	120.0	120.0
28/03/2023	122.0	122.0	122.0	122.0	122.0
29/03/2023	119.0	119.0	119.0	119.0	119.0
30/03/2023	124.0	124.0	124.0	124.0	124.0
31/03/2023	125.0	125.0	125.0	125.0	125.0

Average Occupancy (%)

Date	Level 1	Level 2	Level 3	Level 4	Level 5
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02/03/2023	77.0	87.6	94.1	91.6	87.1
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09/03/2023	79.8	80.1	95.3	82.2	85.8

10/03/2023	78.0	87.1	89.7	90.5	87.0
11/03/2023	75.2	83.8	94.3	84.8	86.6
12/03/2023	80.0	85.4	96.3	87.4	97.5
13/03/2023	77.7	80.3	93.2	98.8	82.5
14/03/2023	77.8	87.8	88.5	93.5	90.1
15/03/2023	77.5	85.7	90.0	86.0	91.0
16/03/2023	84.4	86.8	95.0	84.8	84.7
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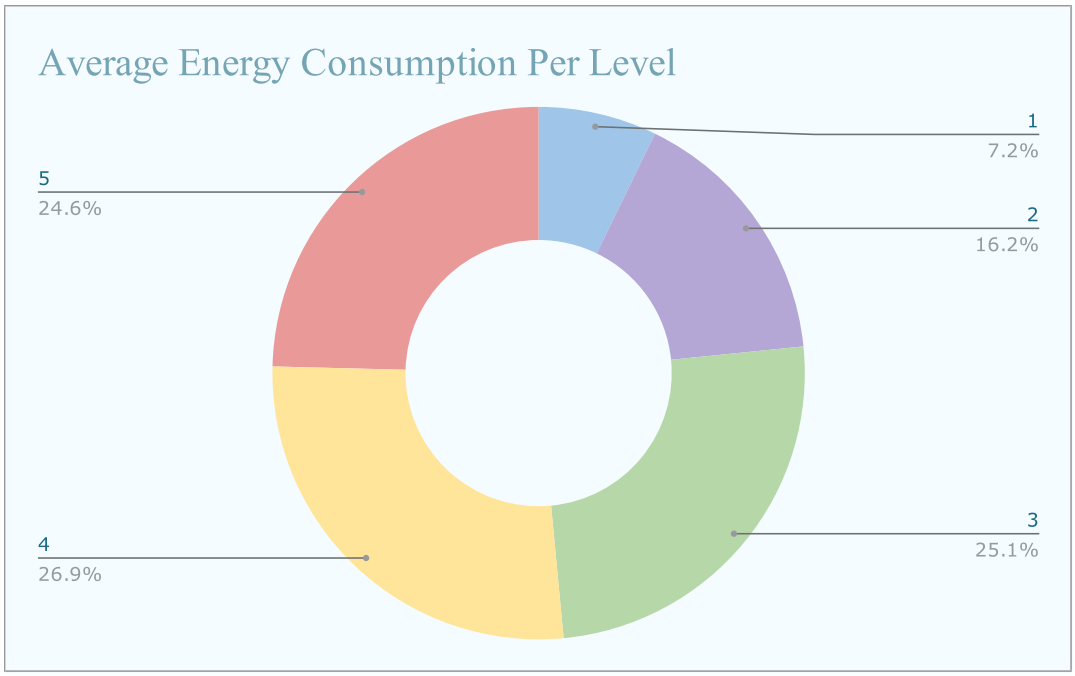
24/03/2023	78.2	80.0	88.6	96.8	84.9
25/03/2023	78.5	80.4	96.1	92.2	90.7
26/03/2023	76.9	87.3	85.5	95.5	88.6
27/03/2023	79.1	86.1	95.3	93.8	82.1
28/03/2023	85.1	83.8	87.8	91.1	90.0
29/03/2023	83.2	83.0	89.8	91.5	97.4
30/03/2023	85.0	86.2	97.8	85.0	85.4
31/03/2023	82.0	84.5	97.1	94.8	91.1

School of Computing and Information Systems 1 (SCIS



Level	1	2	3	4	5	Total
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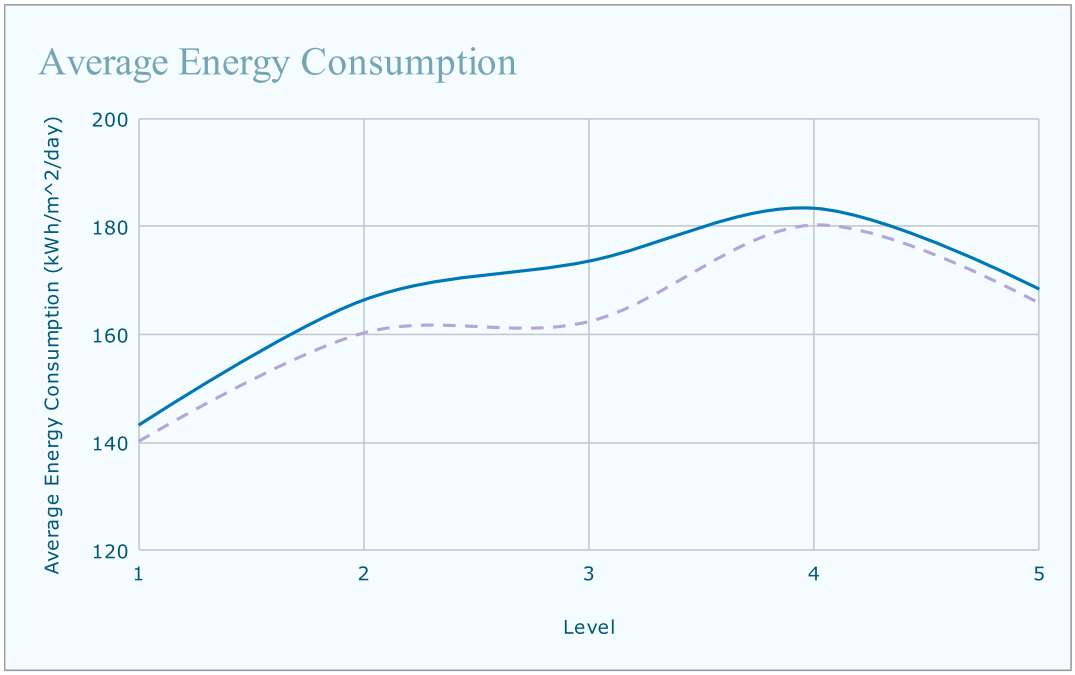

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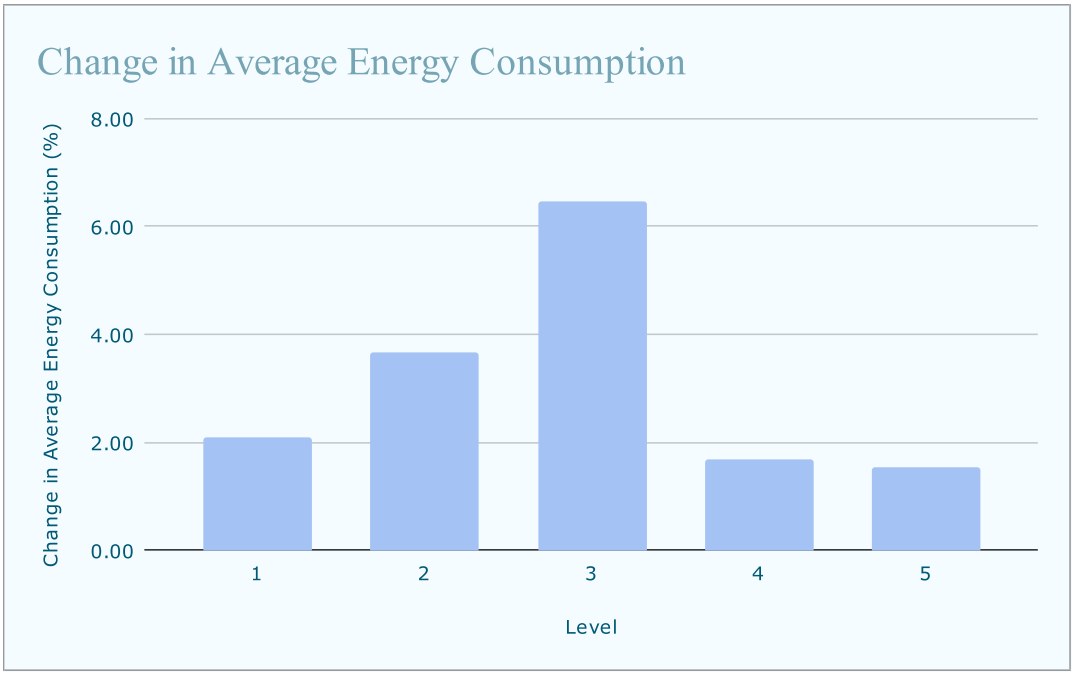
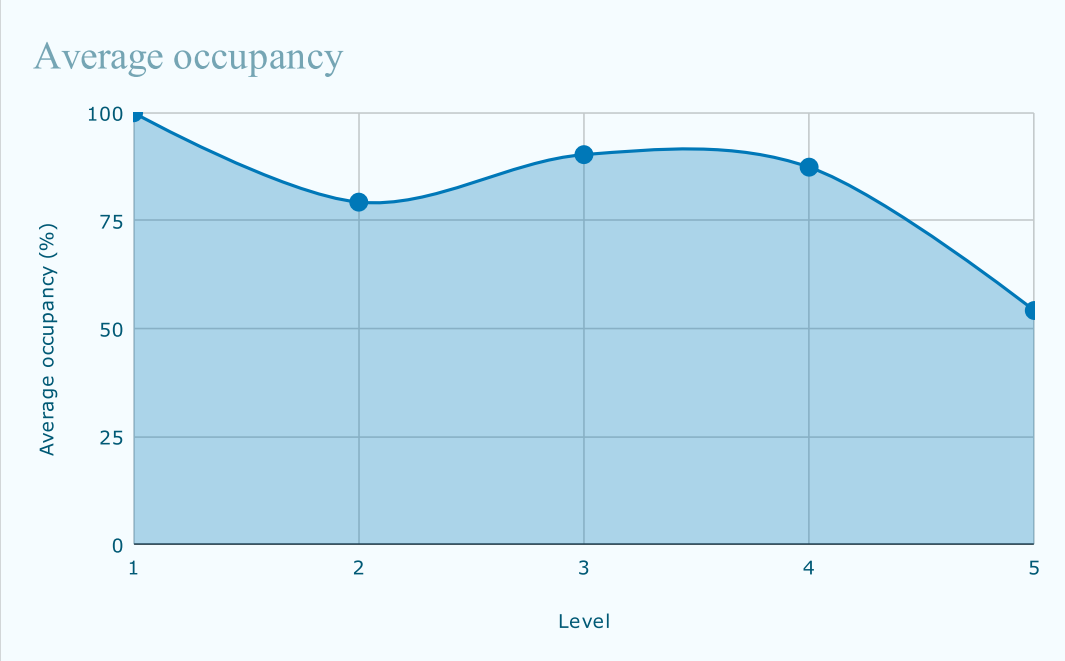
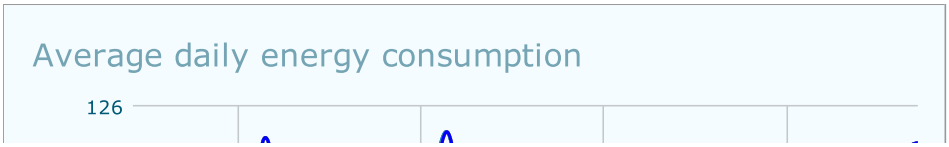
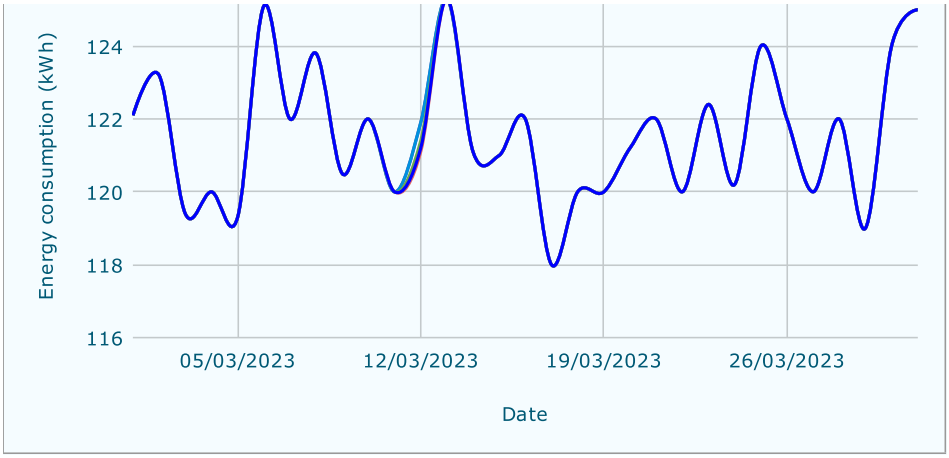


Level	1	2	3	4	5
Change in Average Energy Consumption (%)	2.09	3.67	6.45	1.69	1.54



Level	1	2	3	4	5
Average occupancy (%)	100	79.3	90.3	87.4	54.2





Average energy consumption (kWh/m^2/day)

Date	Level 1	Level 2	Level 3	Level 4	Level 5
01/03/2023	122.1	122.1	122.1	122.1	122.1
02/03/2023	123.2	123.2	123.2	123.2	123.2
03/03/2023	119.4	119.4	119.4	119.4	119.4
04/03/2023	120.0	120.0	120.0	120.0	120.0
05/03/2023	119.3	119.3	119.3	119.3	119.3
06/03/2023	125.1	125.1	125.1	125.1	125.1
07/03/2023	122.0	122.0	122.0	122.0	122.0
08/03/2023	123.8	123.8	123.8	123.8	123.8
09/03/2023	120.5	120.5	120.5	120.5	120.5
10/03/2023	122.0	122.0	122.0	122.0	122.0
11/03/2023	120.0	120.0	120.0	120.0	120.0
12/03/2023	121.9	121.9	121.1	121.4	121.2
13/03/2023	125.3	125.3	125.3	125.3	125.3
14/03/2023	121.1	121.1	121.1	121.1	121.1
15/03/2023	121.0	121.0	121.0	121.0	121.0
16/03/2023	122.0	122.0	122.0	122.0	122.0
17/03/2023	118.0	118.0	118.0	118.0	118.0
18/03/2023	120.0	120.0	120.0	120.0	120.0
19/03/2023	120.0	120.0	120.0	120.0	120.0
20/03/2023	121.2	121.2	121.2	121.2	121.2
21/03/2023	122.0	122.0	122.0	122.0	122.0
22/03/2023	120.0	120.0	120.0	120.0	120.0
23/03/2023	122.4	122.4	122.4	122.4	122.4
24/03/2023	120.2	120.2	120.2	120.2	120.2
25/03/2023	124.0	124.0	124.0	124.0	124.0
26/03/2023	122.0	122.0	122.0	122.0	122.0
27/03/2023	120.0	120.0	120.0	120.0	120.0
28/03/2023	122.0	122.0	122.0	122.0	122.0
29/03/2023	119.0	119.0	119.0	119.0	119.0
30/03/2023	124.0	124.0	124.0	124.0	124.0
31/03/2023	125.0	125.0	125.0	125.0	125.0

Average Occupancy (%)

Date	Level 1	Level 2	Level 3	Level 4	Level 5
01/03/2023	84.1	80.3	89.5	90.0	82.9
02/03/2023	77.0	87.6	94.1	91.6	87.1
03/03/2023	85.4	85.3	85.1	95.7	96.6
04/03/2023	84.9	84.4	94.0	93.6	83.6
05/03/2023	81.2	84.9	88.1	97.0	84.2
06/03/2023	78.4	83.2	94.9	97.7	87.3
07/03/2023	77.6	83.3	96.9	98.4	90.5
08/03/2023	82.1	83.8	89.3	93.9	98.5
09/03/2023	79.8	80.1	95.3	82.2	85.8

10/03/2023	78.0	87.1	89.7	90.5	87.0
11/03/2023	75.2	83.8	94.3	84.8	86.6
12/03/2023	80.0	85.4	96.3	87.4	97.5
13/03/2023	77.7	80.3	93.2	98.8	82.5
14/03/2023	77.8	87.8	88.5	93.5	90.1
15/03/2023	77.5	85.7	90.0	86.0	91.0
16/03/2023	84.4	86.8	95.0	84.8	84.7
17/03/2023	85.1	87.5	86.3	95.4	91.4
18/03/2023	80.0	81.1	97.8	84.8	95.2
19/03/2023	78.3	84.7	85.1	98.7	95.9
20/03/2023	83.0	80.9	85.1	93.1	93.1
21/03/2023	75.5	83.2	93.8	85.2	94.8
22/03/2023	82.5	84.9	86.1	82.1	88.3
23/03/2023	81.1	87.2	85.8	91.7	97.5
24/03/2023	78.2	80.0	88.6	96.8	84.9
25/03/2023	78.5	80.4	96.1	92.2	90.7
26/03/2023	76.9	87.3	85.5	95.5	88.6
27/03/2023	79.1	86.1	95.3	93.8	82.1
28/03/2023	85.1	83.8	87.8	91.1	90.0
29/03/2023	83.2	83.0	89.8	91.5	97.4
30/03/2023	85.0	86.2	97.8	85.0	85.4
31/03/2023	82.0	84.5	97.1	94.8	91.1