



Clifford Talbot Partnership

Energy and Utility Management Consultants

Utility Bureau Service

for

Royal London - Lower Precinct Shopping Centre

Site Utility Report

March 2018

Client Ref:	Account Executive: Jessica Case-Morris
CTP Ref.: UBS/1538/S3/Mar 18	Director: M.W. Talbot
Date: 18-May-18	Version: 6.0

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Glossary of Terms

The information contained within this report is not intended for, and may be unsuitable for some forms of mandatory or formal reporting. If you have any specific reporting requirements please contact your account manager to ensure appropriate data is used.

Management Summary

This report provides details of costs, consumptions and savings relating to electricity, gas and water for Royal London - Lower Precinct Shopping Centre.

The report relates to the 12 months ending March 2018

A summary of the data for the period is as follows:

Total cost for this quarter	£18,900
Total savings achieved this quarter	£0
Total cost for the past 12 months	£104,862
Outstanding account balance	£3,985
Overall cost	£108,847
Total 12 month saving achieved	£0
Equivalent saving	0.0%
Future annual savings identified	£2,762

Figures for 'Identified Savings' are a combination of:

- the negotiation of the electricity contract for the car park supply with SWALEC from Apr 18
- arranging a meter operator contract
- arranging a contract for the void supplies
- reducing the capacity for the management office supply
- improving the power factor to reduce penalties

The following actions are required:

<u>Site</u>	<u>Comment</u>	<u>Action</u>
<u>Electricity</u>		
Lower Precinct Shopping Centre - Car Park		
	CTP chasing supplier for revised Mar 18 invoice	CTP
	CTP will investigate the savings available from night metering when a full AMR is installed	CTP
Lower Precinct Shopping Centre - Management Office		
	Arranged Meter Operator contract with Western Power (from 01/05/18 to 30/04/23) - negotiating	CTP
	Maximum demands are well below the available capacity, consider reducing capacity.	LPSC
	Power Factor penalty charges are being applied. Investigate on-site correction equipment.	LPSC
Lower Precinct Shopping Centre - Unit 1		
	CTP arranging void contract with Opus Energy	CTP
	CTP chasing supplier for revised invoices	CTP
Lower Precinct Shopping Centre - Unit 2		
	CTP arranging suitable void contract	CTP
Lower Precinct Shopping Centre - Unit 2-4		
	CTP arranging suitable void contract	CTP

<u>Site</u>	<u>Comment</u>	<u>Action</u>
Lower Precinct Shopping Centre - Unit 3	CTP arranging void contract with Opus Energy	CTP
	On Hold - Chasing rebill to opening read, correct billing address and COT date	CTP
Lower Precinct Shopping Centre - Unit 5	CTP arranging suitable void contract	CTP
	CTP querying meter reads with supplier as they don't match photos	CTP
Lower Precinct Shopping Centre - Unit 70	CTP arranging de-energisation	CTP
<u>Water & Sewerage</u>		
Lower Precinct Shopping Centre - Management Office	CTP chasing historical invoices in order to resolve balance on the account	CTP
Lower Precinct Shopping Centre - Unit 2	CTP chasing supplier for revised invoices	CTP
Lower Precinct Shopping Centre - Unit 3	CTP chasing supplier for missing invoice	CTP
Lower Precinct Shopping Centre - Unit 5	CTP chasing supplier for missing invoice	CTP

Breakdown of Consumptions and Costs

For the 12 months to end of March 2018

Supply	Supplier	Account Number	Consumption (kWh)	Costs (£)	Average Cost (p/unit)
Electricity					
Lower Precinct Shopping Centre - Car Park	Eon Energy	0150 2583 1700	99,495	£32,109.98	32.27
Lower Precinct Shopping Centre - Management Office	Eon Energy	0150 1849 6300	280,449	£34,028.19	12.13
Lower Precinct Shopping Centre - Unit 1	Opus Energy	1043044	102	£142.48	139.69
Lower Precinct Shopping Centre - Unit 2	Southern Electric	02062 35419	681	£191.81	28.17
Lower Precinct Shopping Centre - Unit 2-4	Eon Energy	0142 0451 2500	1,697	£618.37	36.44
Lower Precinct Shopping Centre - Unit 3	Opus Energy	1049559	30	£0.00	0.00
Lower Precinct Shopping Centre - Unit 5	Eon Energy	0157 6276 6100	514	£431.77	84.00
Lower Precinct Shopping Centre - Unit 70	SWALEC	52195 24417	3,621	£657.66	18.16
Sub Total			386,589	£68,180.26	17.64
Natural Gas					
Lower Precinct Shopping Centre - Management Office	SSE	48654 38312	105,368	£2,166.82	2.06
Sub Total			105,368	£2,166.82	2.06
Totals			491,956	£70,347.08	14.30

Supply	Supplier	Account Number	Consumption (m ³)	Costs (£)	Average Cost (p/unit)
Water & Sewerage					
Lower Precinct Shopping Centre - Car Park	Water Plus	635015071	0	£1,814.60	-
Lower Precinct Shopping Centre - Management Office	Water Plus	840007463	3,711	£32,699.90	881.16
Lower Precinct Shopping Centre - Unit 2	Water Plus	7000844909	0	£0.00	-
Lower Precinct Shopping Centre - Unit 2-4	Water Plus	TBC	25	£0.00	0.00
Lower Precinct Shopping Centre - Unit 3	Water Plus	TBC	0	£0.00	-
Lower Precinct Shopping Centre - Unit 5	Water Plus	TBC	2	£0.00	0.00
Sub Total			3,738	£34,514.50	923.34
Totals			3,738	£34,514.50	923.34

Overall Total Cost	£104,861.58
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Comparisons to Previous Year - Consumptions and Costs

For the period ending March 2018

Consumption Data

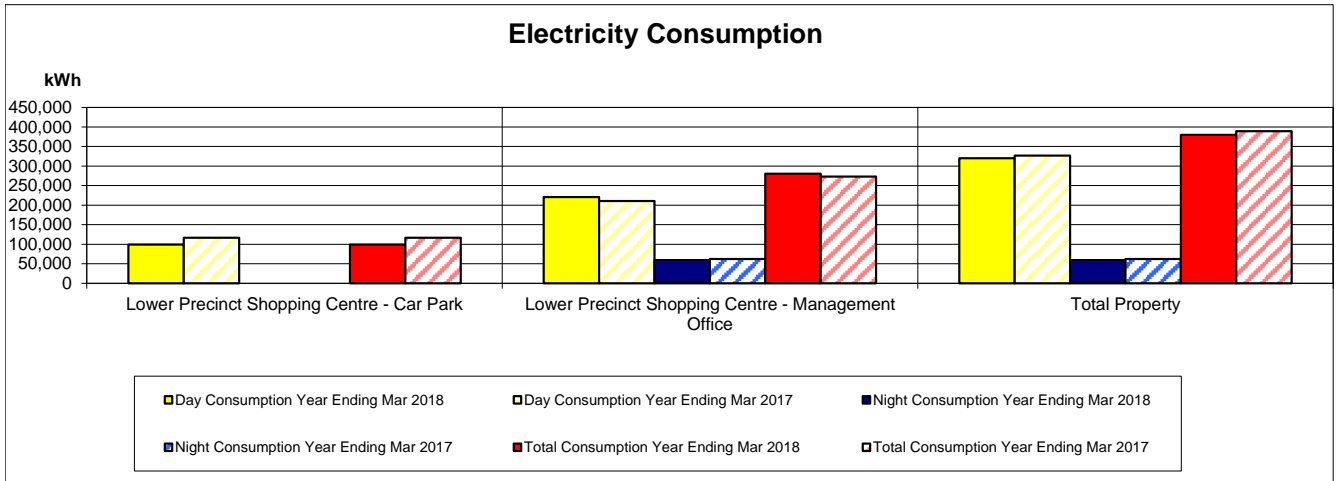
	12 months ending Mar 2018			12 months ending Mar 2017			Difference			Percentage Change		
	Day (kWh)	Night (kWh)	Total (kWh)	Day (kWh)	Night (kWh)	Total (kWh)	Day (kWh)	Night (kWh)	Total (kWh)	Day	Night	Total
Electricity												
Lower Precinct Shopping Centre - Car Park	99,495	0	99,495	116,529	0	116,529	-17,034	0	-17,034	-14.6%	-	-14.6%
Lower Precinct Shopping Centre - Management Office	220,727	59,722	280,449	210,320	62,564	272,882	10,407	-2,843	7,567	4.9%	-4.5%	2.8%
Totals	320,222	59,722	379,944	326,849	62,564	389,411	-6,627	-2,843	-9,467	-2.0%	-4.5%	-2.4%
Natural Gas												
Lower Precinct Shopping Centre - Management Office			105,368			32,239	-	-	73,129	-	-	226.8%
Totals	-	-	105,368	-	-	32,239	-	-	73,129	-	-	226.8%
Overall Totals	-	-	485,311	-	-	421,649	-	-	63,662	-	-	15.1%
Heating Degree Days	-	-	2,104	-	-	1,944			160	-	-	8.2%

Cost Data

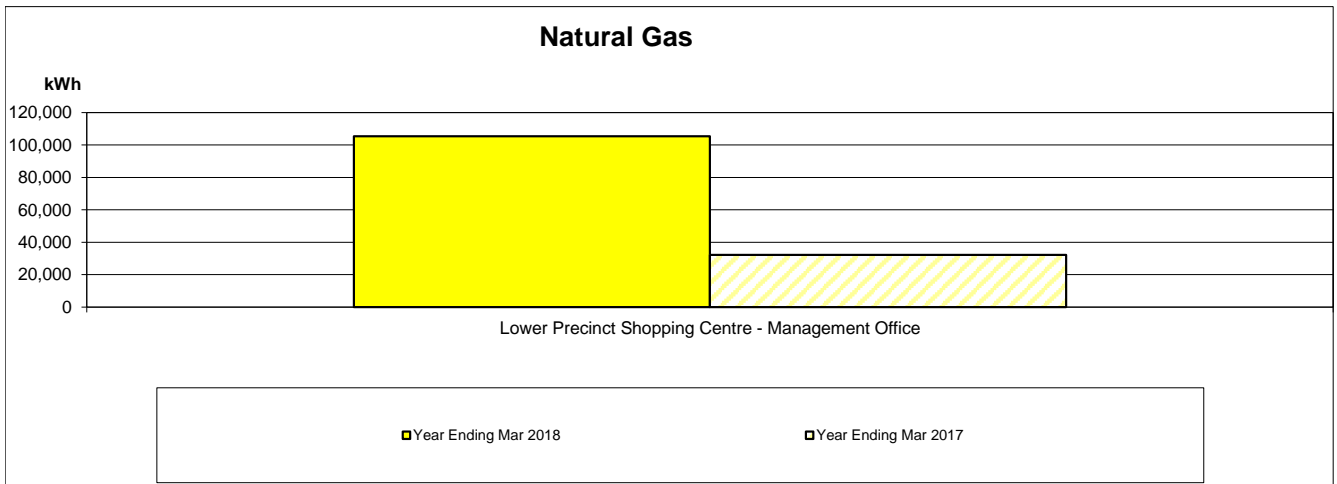
	12 months ending Mar 2018			12 months ending Mar 2017			Difference			Percentage Change		
	Electricity	Natural Gas	Total	Electricity	Natural Gas	Total	Electricity	Natural Gas	Total	Electricity	Natural Gas	Total
Lower Precinct Shopping Centre - Car Park	£32,110		£32,110	£0		£0	£32,110		£32,110	-	-	-
Lower Precinct Shopping Centre - Management Office	£34,028	£2,167	£36,195	£9,141	£1,238	£10,379	£24,887	£929	£25,816	272.3%	75.0%	248.7%
Overall Totals	£66,138	£2,167	£68,305	£9,141	£1,238	£10,379	£56,997	£929	£57,926	623.5%	75.0%	558.1%

Comparisons to Previous Year - Consumptions and Costs

For the period ending March 2018



Supply	Day Consumption		Night Consumption		Total Consumption	
	Year Ending		Year Ending		Year Ending	
	Mar 2018	Mar 2017	Mar 2018	Mar 2017	Mar 2018	Mar 2017
Lower Precinct Shopping Centre - Car Park	99,495	116,529	0	0	99,495	116,529
Lower Precinct Shopping Centre - Management Office	220,727	210,320	59,722	62,564	280,449	272,885
Total Property	320,222	326,849	59,722	62,564	379,944	389,414



Supply	Year Ending	
	Mar 2018	Mar 2017
Lower Precinct Shopping Centre - Management Office	105,368	32,239

Comparisons to Base Year - Carbon Equivalents

For the period ending March 2018

Carbon Dioxide Equivalent (tonnes CO₂)

	12 months ending Mar 2018			12 months ending Mar 2017			Difference			Percentage Change		
	Day	Night	Total	Day	Night	Total	Day	Night	Total	Day	Night	Total
Electricity												
Lower Precinct Shopping Centre - Car Park	44.7	0.0	44.7	52.4	0.0	52.4	-7.7	0.0	-7.7	-14.6%	0.0%	-14.6%
Lower Precinct Shopping Centre - Management Office	99.2	26.8	126.0	94.5	28.1	122.6	4.7	-1.3	3.4	4.9%	-4.5%	2.8%
Totals	143.9	26.8	170.7	146.9	28.1	175.0	-3.0	-1.3	-4.3	-2.0%	-4.5%	-2.4%
Natural Gas												
Lower Precinct Shopping Centre - Management Office	-	-	19.4	-	-	5.9	-	-	13.5	-	-	226.8%
Totals	-	-	19.4	-	-	5.9	-	-	13.5	-	-	226.8%
Overall Totals	-	-	190.1	-	-	180.9	-	-	9.2	-	-	5.1%

Carbon Equivalent (tonnes C)

	12 months ending Mar 2018			12 months ending Mar 2017			Difference			Percentage Change		
	Day	Night	Total	Day	Night	Total	Day	Night	Total	Day	Night	Total
Electricity												
Lower Precinct Shopping Centre - Car Park	12.2	0.0	12.2	14.3	0.0	14.3	-2.1	0.0	-2.1	-14.6%	0.0%	-14.6%
Lower Precinct Shopping Centre - Management Office	27.0	7.3	34.4	25.8	7.7	33.4	1.3	-0.3	0.9	4.9%	-4.5%	2.8%
Totals	39.2	7.3	46.6	40.1	7.7	47.7	-0.8	-0.3	-1.2	-2.0%	-4.5%	-2.4%
Natural Gas												
Lower Precinct Shopping Centre - Management Office	-	-	5.3	-	-	1.6	-	-	3.7	-	-	226.8%
Totals	-	-	5.3	-	-	1.6	-	-	3.7	-	-	226.8%
Overall Totals	-	-	51.8	-	-	49.3	-	-	2.5	-	-	5.1%

The above figures are indicative only and unsuitable for formal carbon or GHG reporting (eg. CRC) please speak to your account manager if you have any formal reporting requirements.

Electricity

March 2018

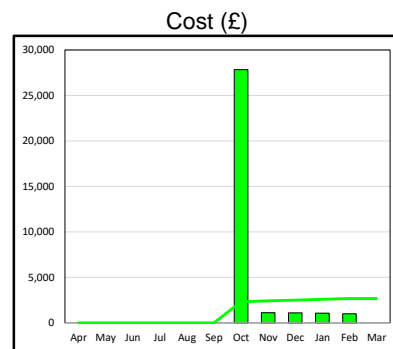
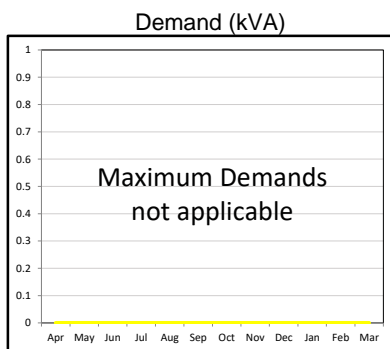
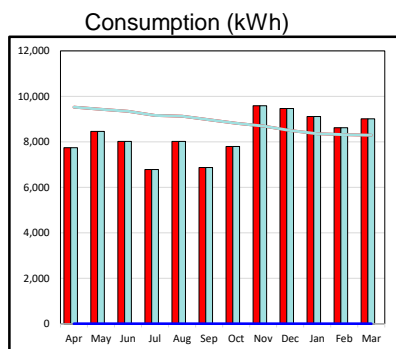
Lower Precinct Shopping Centre - Car Park

Added to UBS: 01/01/18
Removed from UBS: n/a

Royal London Property Pension Fund
Car Park
Lower Precinct Shopping Centre
Sherborne Arcade
Coventry
Warwickshire
CV1 1DS

Supplier: Eon Energy
Account No.: 0150 2583 1700 AMR
MPAN(s): 03801013/1100051038453 n

Contract Start Date: 01/10/15
Contract End Date: 31/03/18
Future Contract: 30/09/18



Total
12-month moving average

Day
12-month moving average

Night
12-month moving average

Agreed available Capacity

Excess Capacity

Maximum Demand
12-month moving average

Cost
12-month moving average

Month/Year	Days	Est	Consumption			Available Capacity (kVA)	Maximum Demand		Power Factor	Invoiced Cost Excl.VAT(£)	Calculated Cost Excl.VAT(£)	Difference Actual - Calc Excl.VAT(£)	Cumulative Difference Excl.VAT(£)	Comments
			Day (kWh)	Night (kWh)	Total (kWh)		(kVA)	(kW)						
Apr-17	30	/	7,745		7,745			1.00		903.79	-903.79	-22,466.22		
May-17	31	/	8,460		8,460			1.00		966.05	-966.05	-23,452.27		
Jun-17	30	/	8,017		8,017			1.00		934.83	-934.83	-24,387.10		
Jul-17	31	/	6,782		6,782			1.00		794.59	-794.59	-25,181.68		
Aug-17	31	/	8,020		8,020			1.00		935.84	-935.84	-26,117.53		
Sep-17	30	/	6,871		6,871			1.00		804.07	-804.07	-26,921.60		
Oct-17	31	/	7,799		7,799			1.00	27,832.01	910.63	26,921.38		OK - Historical	
Nov-17	30	/	9,587		9,587			1.00	1,113.96	1,113.97	-0.01		OK - Historical	
Dec-17	31	/	9,469		9,469			1.00	1,101.17	1,101.17	0.00		OK - Historical	
Jan-18	31	/	9,113		9,113			1.00	1,060.55	1,060.55	0.00		OK - Received late	
Feb-18	28	/	8,620		8,620			1.00	1,002.29	1,002.29	0.00		OK - Received late	
Mar-18	32	HC	9,012		9,012			1.00	1,049.70	1,049.70	-1,049.70	-1,049.70	On Hold - Chasing rebill to customer read	
Year to date			99,495		99,495	Peak MD			32,109.98	11,597.48	20,512.50	-1,049.70		
Previous year			116,529		116,529	For			13,529.90	13,529.90	-13,529.90	-21,562.43		
This Quarter			26,745		26,745	Periods			2,062.84	3,112.54	-1,049.70	-1,049.70		

Comments

Savings

	Year to Date (£)	This Quarter (£)	Identified (£)
a) Supply in contract with Eon Energy until 31/03/18			
b) Tender: Negotiated 6 month 100% renewable contract with SWALEC (from 01/04/18 to 30/09/18) - 28 days BACS			92
c) CTP chasing supplier for revised Mar 18 invoice			
d) CTP will investigate the savings available from night metering when a full AMR is installed			
e)			
f)			
g)			
h)			
i)			
Total			92

for abbreviations see glossary of terms on last page

Electricity

March 2018

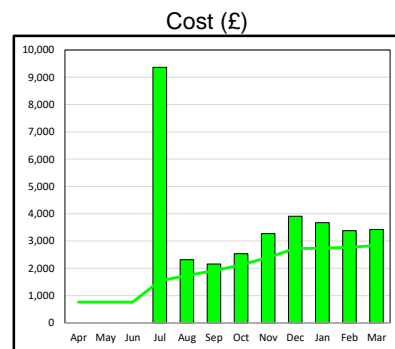
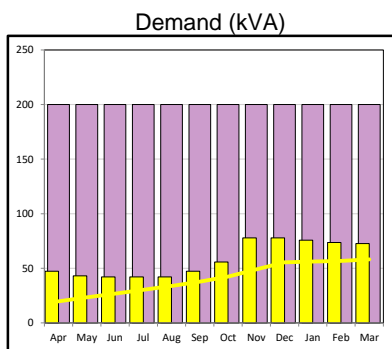
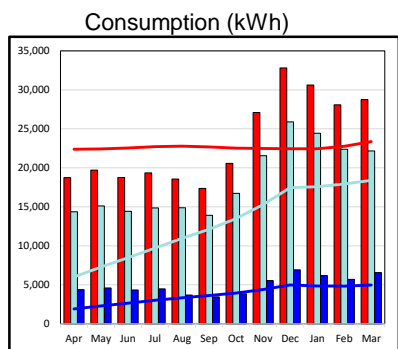
Lower Precinct Shopping Centre - Management Office

Added to UBS: 01/01/18
Removed from UBS: n/a

Royal London Property Pension Fund
Management Office
Lower Precinct Shopping Centre
Sherborne Arcade
Coventry
Warwickshire
CV1 1DS

Supplier: Eon Energy
Account No.: 0150 1849 6300 AMR
MPAN(s): 00845058/1100050919457 HH

Contract Start Date: 01/10/15
Contract End Date: 30/09/18
Future Contract: TBA



Total
12-month moving average

Day
12-month moving average

Night
12-month moving average

Agreed available Capacity

Excess Capacity

Maximum Demand
12-month moving average

Cost
12-month moving average

Month/Year	Days	Est	Consumption			Available Capacity (kVA)	Maximum Demand		Power Factor	Invoiced Cost Excl.VAT(£)	Calculated Cost Excl.VAT(£)	Difference Actual - Calc Excl.VAT(£)	Cumulative Difference Excl.VAT(£)	Comments
			Day (kWh)	Night (kWh)	Total (kWh)		(kVA)	(kW)						
Apr-17	30	*/	14,367	4,376	18,743	200	47	45	0.95		2,286.94	-2,286.94	-2,287.18	
May-17	31	*/	15,114	4,595	19,709	200	43	41	0.95		2,396.40	-2,396.40	-4,683.59	
Jun-17	30	*/	14,432	4,333	18,765	200	42	40	0.95		2,291.63	-2,291.63	-6,975.22	
Jul-17	31	/	14,866	4,487	19,353	200	42	40	0.95	9,361.02	2,386.36	6,974.66	-0.57	OK - Historical
Aug-17	31	/	14,873	3,694	18,567	200	42	40	0.95	2,312.28	2,312.36	-0.08	-0.65	OK - Historical
Sep-17	30	/	13,917	3,453	17,370	200	47	45	0.95	2,158.42	2,158.50	-0.08	-0.73	OK - Historical
Oct-17	31	/	16,723	3,853	20,576	200	56	53	0.95	2,536.20	2,536.27	-0.07	-0.80	OK - Historical
Nov-17	30	/	21,553	5,545	27,098	200	78	74	0.95	3,270.56	3,270.65	-0.09	-0.89	OK - Historical
Dec-17	31	/	25,888	6,920	32,809	200	78	74	0.95	3,910.50	3,910.58	-0.08	-0.98	OK - Historical
Jan-18	31	/	24,429	6,199	30,628	200	76	72	0.95	3,672.84	3,673.24	-0.40	-1.38	OK - Inc. reactive power charge (Dec 17) £0.54
Feb-18	28	/	22,385	5,702	28,087	200	74	70	0.95	3,381.73	3,381.91	-0.18	-1.56	OK - Inc. reactive power charge (Jan 18) £0.86
Mar-18	31	/	22,179	6,565	28,744	200	73	69	0.95	3,424.64	3,423.77	0.87	-0.69	OK - Inc. reactive power charge (Feb 18) £0.95
Year to date			220,727	59,722	280,449	Peak MD	78			34,028.19	34,028.64	-0.45	-0.69	
Previous year			57,781	18,531	272,882	For	67			9,140.98	9,141.22	-0.24	-0.24	
This Quarter			68,994	18,466	87,460	Periods	76			10,479.21	10,478.92	0.29	-0.69	

Comments

Savings

	Year to Date (£)	This Quarter (£)	Identified (£)
a) Supply in contract with Eon Energy until 30/09/18			
b) Arranged Meter Operator contract with Western Power (from 01/05/18 to 30/04/23) - negotiating terms			1,100
c) Backdated BSUoS charge of £43.67 applied by Eon Energy, for period 01/04/16 to 31/03/17			
d) Maximum demands are well below the available capacity, consider reducing capacity.			966
e) Power Factor penalty charges are being applied. Investigate on-site correction equipment.			54
f)			
g)			
h)			
i)			
Total			2,120

for abbreviations see glossary of terms on last page

Electricity March 2018

Lower Precinct Shopping Centre - Unit 1

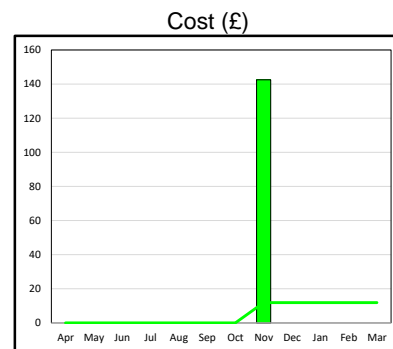
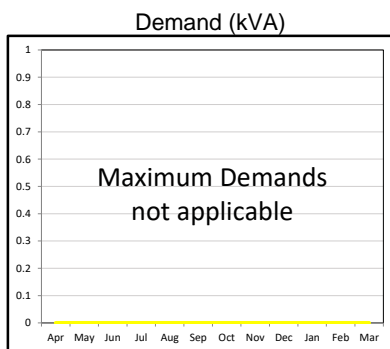
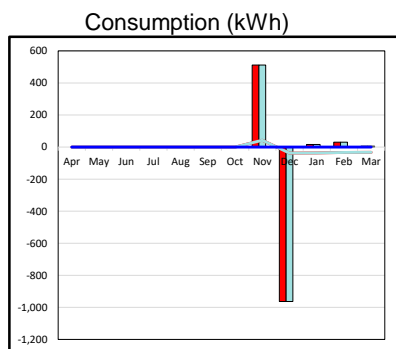
Added to UBS: 01/01/18
Removed from UBS: n/a

Royal London Property Pension Fund
Unit 1
Lower Precinct Shopping Centre
Sherborne Arcade
Coventry
Warwickshire
CV1 1DS

Supplier: Opus Energy
Account No.: 1043044
MPAN(s): 03801013/1100050919182

AMR
n

Contract Start Date: OOC
Contract End Date: OOC
Future Contract: TBA



Total
12-month moving average

Day
12-month moving average

Night
12-month moving average

Agreed available Capacity

Excess Capacity

Maximum Demand
12-month moving average

Cost
12-month moving average

Month/ Year	Days	E s t	Consumption			Available Capacity (kVA)	Maximum Demand		Power Factor	Invoiced Cost Excl.VAT(£)	Calculated Cost Excl.VAT(£)	Difference Actual - Calc Excl.VAT(£)	Cumulative Difference Excl.VAT(£)	Comments
			Day (kWh)	Night (kWh)	Total (kWh)		(kVA)	(kW)						
Apr-17								1.00						
May-17								1.00						
Jun-17								1.00						
Jul-17								1.00						
Aug-17								1.00						
Sep-17								1.00						
Oct-17		°C						1.00						
Nov-17	28	HC	512		512			1.00	142.48	142.48				OK - Historical
Dec-17	18	HC	-963		-963			1.00		-218.52	218.52	218.52		On Hold - Chasing rebill to customer read
Jan-18	31	HC	16		16			1.00		25.54	-25.54	192.98		On Hold - Chasing rebill to customer read
Feb-18	28	HC	31		31			1.00		27.04	-27.04	165.94		On Hold - Chasing rebill to customer read
Mar-18	31	HC	6		6			1.00		23.14	-23.14	142.80		On Hold - Chasing rebill to customer read
Year to date			-398		-398	Peak MD			142.48	-0.32	142.80	142.80		
Previous year						For								
This Quarter			53		53	Periods				75.72	-75.72	142.80		

Comments

Savings

	Year to Date (£)	This Quarter (£)	Identified (£)
a) RLMISL responsible for the supply from 17/11/17			
b) Supply initially out of contract with Opus Energy			
c) CTP arranging void contract with Opus Energy			110
d) CTP chasing supplier for revised invoices			
e)			
f)			
g)			
h)			
i)			
Total			110

for abbreviations see glossary of terms on last page

Electricity

March 2018

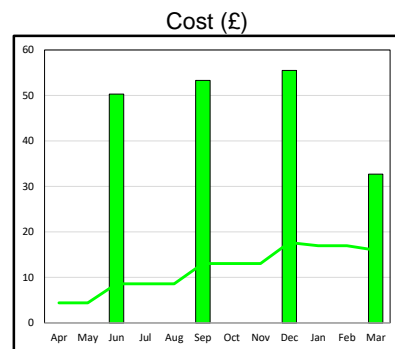
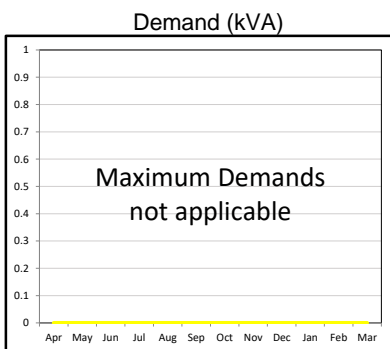
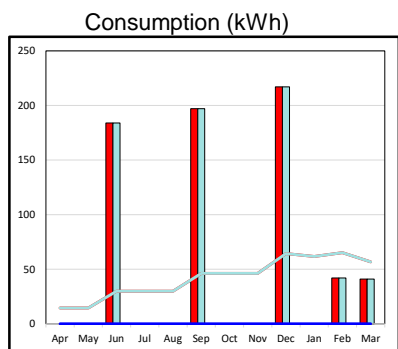
Lower Precinct Shopping Centre - Unit 2

Added to UBS: 01/01/18
Removed from UBS: n/a

Royal London Property Pension Fund
Unit 2
Lower Precinct Shopping Centre
Sherborne Arcade
Coventry
Warwickshire

Supplier: Southern Electric
Account No.: 02062 35419 AMR
MPAN(s): 03801013/1100050919191 n

Contract Start Date: OOC
Contract End Date: OOC
Future Contract: TBA



Total
12-month moving average
Day
12-month moving average
Night
12-month moving average

Agreed available Capacity
Excess Capacity
Maximum Demand
12-month moving average

Cost
12-month moving average

Month/Year	Days	Est	Consumption			Available Capacity (kVA)	Maximum Demand		Power Factor	Invoiced Cost Excl.VAT(£)	Calculated Cost Excl.VAT(£)	Difference Actual - Calc Excl.VAT(£)	Cumulative Difference Excl.VAT(£)	Comments
			Day (kWh)	Night (kWh)	Total (kWh)		(kVA)	(kW)						
Apr-17		*						1.00						
May-17		*						1.00						
Jun-17	89	C	184		184			1.00	50.30	50.30	0.00		OK - Historical	
Jul-17		*						1.00						
Aug-17		*						1.00						
Sep-17	93	C	197		197			1.00	53.30	53.31	-0.01		OK - Historical	
Oct-17		*						1.00						
Nov-17		*						1.00						
Dec-17	89	C	217		217			1.00	55.49	55.50	-0.01		OK - Re-billed to customer read	
Jan-18	24	*C						1.00		5.76	-5.76	-5.76		
Feb-18	28	*C	42		42			1.00		13.33	-13.33	-19.08		
Mar-18	30	C	41		41			1.00	32.72	13.65	19.07		OK	
Year to date			681		681	Peak MD			191.81	191.84	-0.03			
Previous year			174		174	For			52.85	52.86	-0.01			
This Quarter			83		83	Periods			32.72	32.73	-0.01			

Comments

Savings

	Year to Date (£)	This Quarter (£)	Identified (£)
a) RLMISL responsible for the supply from 24/12/16			
b) Supply initially out of contract with SWALEC			
c) CTP arranging suitable void contract			13
d)			
e)			
f)			
g)			
h)			
i)			
Total			13

for abbreviations see glossary of terms on last page

Electricity

March 2018

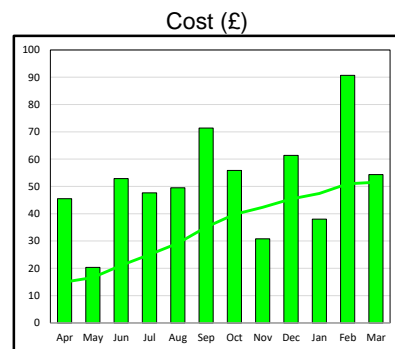
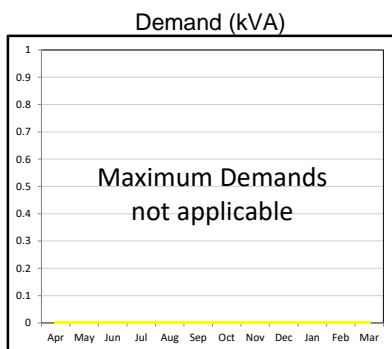
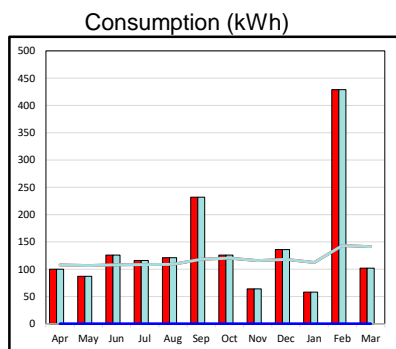
Lower Precinct Shopping Centre - Unit 2-4

Added to UBS: 01/01/18
Removed from UBS: n/a

Royal London Property Pension Fund
Unit 2-4
Lower Precinct Shopping Centre
Sherborne Arcade
Coventry
Warwickshire
CV1 1DS

Supplier: Eon Energy
Account No.: 0142 0451 2500 AMR
MPAN(s): 03801013/1100050919146 n

Contract Start Date: OOC
Contract End Date: OOC
Future Contract: TBA



Total
12-month moving average

Day
12-month moving average

Night
12-month moving average

Agreed available Capacity

Excess Capacity

Maximum Demand
12-month moving average

Cost
12-month moving average

Month/Year	Days	Est	Consumption			Available Capacity (kVA)	Maximum Demand		Power Factor	Invoiced Cost Excl.VAT(£)	Calculated Cost Excl.VAT(£)	Difference Actual - Calc Excl.VAT(£)	Cumulative Difference Excl.VAT(£)	Comments
			Day (kWh)	Night (kWh)	Total (kWh)		(kVA)	(kW)						
Apr-17	28	/	100		100			1.00	45.52	41.50	4.02		OK - Historical	
May-17	25	/	87		87			1.00	20.35	36.64	-16.29		OK - Historical, reconciles charges from 23/11/15 to 26/05/17	
Jun-17	36	C	126		126			1.00	52.88	52.89	-0.01		OK - Historical	
Jul-17	31	C	116		116			1.00	47.66	46.91	0.75		OK - Historical (2 VAT rates)	
Aug-17	33	E	121		121			1.00	49.48	49.48	0.00		OK - Historical	
Sep-17	35	CE	232		232			1.00	71.41	71.41	0.00		OK - Historical	
Oct-17	24	C	126		126			1.00	55.86	42.93	12.93		OK - Historical	
Nov-17	23	E	64		64			1.00	30.78	30.78	0.00		OK - Historical	
Dec-17	44	/E	136		136			1.00	61.35	61.35	0.00		OK - Historical	
Jan-18	11	C	58		58			1.00	38.03	19.72	18.31	18.31	OK	
Feb-18	37	E	429		429			1.00	90.73	109.05	-18.32	-0.01	OK - Reconciles charges 25/11/17 to 24/02/18	
Mar-18	43	C	102		102			1.00	54.32	54.32	0.00		OK - Reconciles charges 25/02/18 to 08/4/18	
Year to date			1,697		1,697	Peak MD			618.37	616.97	1.39			
Previous year			1,242		1,242	For			133.91	127.84	6.07			
This Quarter			589		589	Periods			183.08	183.08	0.00			

Comments

Savings

	Year to Date (£)	This Quarter (£)	Identified (£)
a) Supply initially out of contract with Eon Energy			
b) CTP arranging suitable void contract			157
c)			
d)			
e)			
f)			
g)			
h)			
i)			
Total			157

for abbreviations see glossary of terms on last page

Electricity March 2018

Lower Precinct Shopping Centre - Unit 3

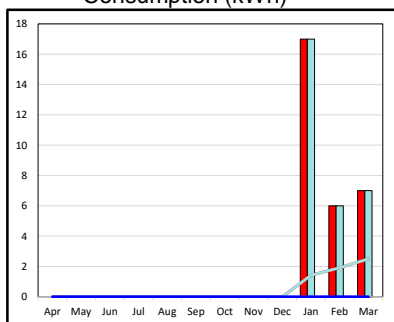
Added to UBS: 01/01/18
Removed from UBS: n/a

Royal London Property Pension Fund
Unit 3
Lower Precinct Shopping Centre
Sherborne Arcade
Coventry
Warwickshire
CV1 1DS

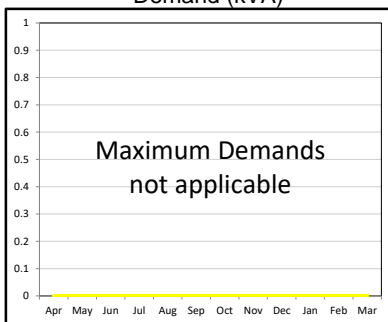
Supplier: Opus Energy
Account No.: 1049559 AMR
MPAN(s): 03801013/1100050919207 n

Contract Start Date: OOC
Contract End Date: OOC
Future Contract: TBA

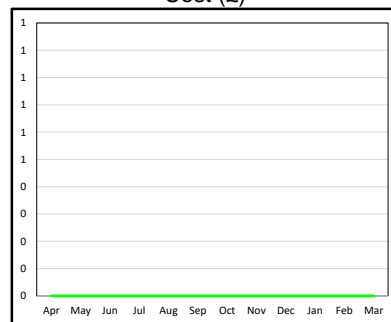
Consumption (kWh)



Demand (kVA)



Cost (£)



Total
12-month moving average █

Day
12-month moving average █

Night
12-month moving average █

Agreed available Capacity █
Excess Capacity █
Maximum Demand
12-month moving average █

Cost
12-month moving average █

Month/ Year	Days	E s t	Consumption			Available Capacity (kVA)	Maximum Demand		Power Factor	Invoiced Cost Excl.VAT(£)	Calculated Cost Excl.VAT(£)	Difference Actual - Calc Excl.VAT(£)	Cumulative Difference Excl.VAT(£)	Comments
			Day (kWh)	Night (kWh)	Total (kWh)		(kVA)	(kW)						
Apr-17								1.00						
May-17								1.00						
Jun-17								1.00						
Jul-17								1.00						
Aug-17								1.00						
Sep-17								1.00						
Oct-17								1.00						
Nov-17								1.00						
Dec-17		"E						1.00						
Jan-18	45	HC	17		17			1.00						On Hold - Chasing rebill to correct COT date
Feb-18	22	HC	6		6			1.00						On Hold - Chasing rebill to customer read
Mar-18	31	HC	7		7			1.00						On Hold - Chasing rebill to correct address
Year to date			30		30	Peak MD								
Previous year						For								
This Quarter			30		30	Periods								

Comments

Savings

	Year to Date (£)	This Quarter (£)	Identified (£)
a) RLMISL responsible for the supply from 24/12/17			
b) Supply initially out of contract with Opus Energy			
c) CTP arranging void contract with Opus Energy			111
d) On Hold - Chasing rebill to opening read, correct billing address and COT date			
e)			
f)			
g)			
h)			
i)			
Total			111

for abbreviations see glossary of terms on last page

Electricity

March 2018

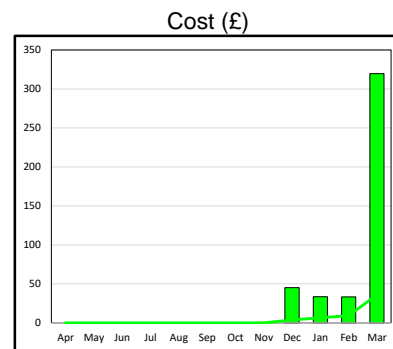
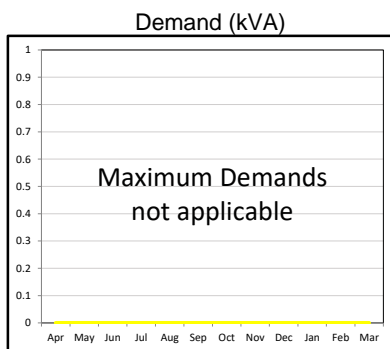
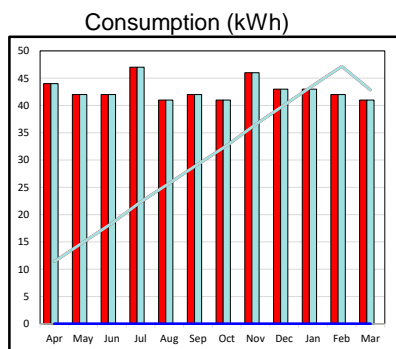
Lower Precinct Shopping Centre - Unit 5

Added to UBS: 01/01/18
Removed from UBS: n/a

Royal London Property Pension Fund
Unit 5
Lower Precinct Shopping Centre
Sherborne Arcade
Coventry
Warwickshire
CV1 1DS

Supplier: Eon Energy
Account No.: 0157 6276 6100 AMR
MPAN(s): 03801013/1100050919225 n

Contract Start Date: OOC
Contract End Date: OOC
Future Contract: TBA



Total
12-month moving average █

Day
12-month moving average █

Night
12-month moving average █

Agreed available Capacity █
Excess Capacity █
Maximum Demand
12-month moving average █

Cost
12-month moving average █

Month/ Year	Days	E s t	Consumption			Available Capacity (kVA)	Maximum Demand		Power Factor	Invoiced Cost Excl.VAT(£)	Calculated Cost Excl.VAT(£)	Difference Actual - Calc Excl.VAT(£)	Cumulative Difference Excl.VAT(£)	Comments
			Day (kWh)	Night (kWh)	Total (kWh)		(kVA)	(kW)						
Apr-17	32	*/	44		44			1.00		34.59	-34.59	-67.06		
May-17	30	*/	42		42			1.00		32.57	-32.57	-99.63		
Jun-17	31	*/	42		42			1.00		33.40	-33.40	-133.03		
Jul-17	30	*/	47		47			1.00		33.48	-33.48	-166.51		
Aug-17	31	*/	41		41			1.00		33.22	-33.22	-199.73		
Sep-17	31	*/	42		42			1.00		33.40	-33.40	-233.12		
Oct-17	30	*/	41		41			1.00		32.39	-32.39	-265.51		
Nov-17	30	*/	46		46			1.00		33.30	-33.30	-298.81		
Dec-17	31	*/	43		43			1.00	45.17	33.58	11.59	-287.22		
Jan-18	31	*/	43		43			1.00	33.58	33.58	0.00	-287.22		
Feb-18	31	*/	42		42			1.00	33.40	33.40	0.00	-287.22		
Mar-18	30	H/	41		41			1.00	319.62	32.39	287.23	0.01	On Hold - Querying reads with supplier - reads go backwards	
Year to date			514		514	Peak MD				431.77	399.30	32.47	0.01	
Previous year			93		93	For				32.46	32.46	-32.46	-32.46	
This Quarter			126		126	Periods				386.60	99.37	287.23	0.01	

Comments

Savings

	Year to Date (£)	This Quarter (£)	Identified (£)
a) RLMISL responsible for the supply from 23/02/17			
b) Supply initially out of contract with Eon Energy			
c) CTP arranging suitable void contract			157
d) CTP querying meter reads with supplier as they don't match photos			
e)			
f)			
g)			
h)			
i)			
Total			157

for abbreviations see glossary of terms on last page

Electricity

March 2018

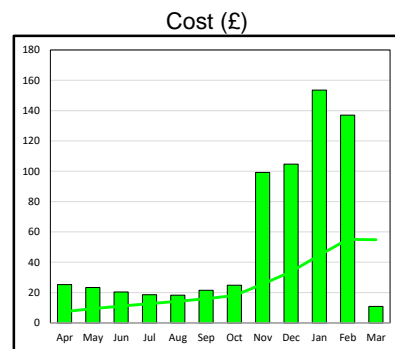
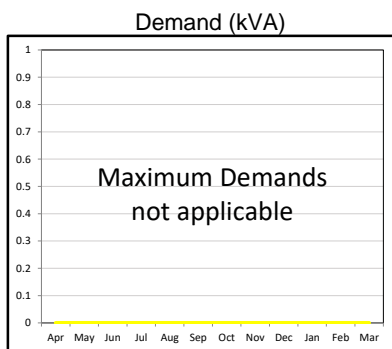
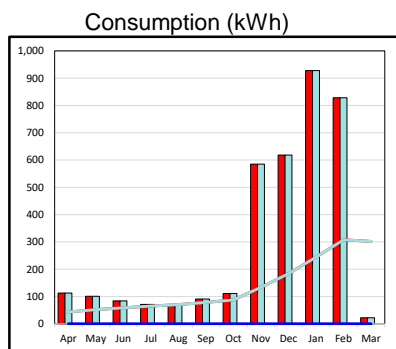
Lower Precinct Shopping Centre - Unit 70

Added to UBS: 01/01/18
Removed from UBS: n/a

Royal London Property Pension Fund
Unit 70
Lower Precinct Shopping Centre
Sherborne Arcade
Coventry
Warwickshire
CV1 1DX

Supplier: SWALEC
Account No.: 52195 24417 AMR
MPAN(s): 03801013/1100050919420 n

Contract Start Date: OOC
Contract End Date: OOC
Future Contract: TBA



Total
12-month moving average

Day
12-month moving average

Night
12-month moving average

Agreed available Capacity

Excess Capacity

Maximum Demand
12-month moving average

Cost
12-month moving average

Month/Year	Days	Est	Consumption			Available Capacity (kVA)	Maximum Demand		Power Factor	Invoiced Cost Excl.VAT(£)	Calculated Cost Excl.VAT(£)	Difference Actual - Calc Excl.VAT(£)	Cumulative Difference Excl.VAT(£)	Comments
			Day (kWh)	Night (kWh)	Total (kWh)		(kVA)	(kW)						
Apr-17	30	/	113		113			1.00	25.22	24.98	0.24	0.24	OK - Historical - SC overcharge +1 day	
May-17	31	/	101		101			1.00	23.33	23.33	0.00	0.24	OK - Historical	
Jun-17	30	/	84		84			1.00	20.41	20.42	-0.01	0.23	OK - Historical	
Jul-17	31	/	71		71			1.00	18.60	18.61	-0.01	0.22	OK - Historical	
Aug-17	31	/	69		69			1.00	18.29	18.29	0.00	0.22	OK - Historical	
Sep-17	30	/	91		91			1.00	21.51	21.52	-0.01	0.21	OK - Historical	
Oct-17	31	/	111		111			1.00	24.90	24.91	-0.01	0.21	OK - Historical	
Nov-17	30	/	585		585			1.00	99.27	99.27	0.00	0.20	OK - Historical	
Dec-17	31	/	618		618			1.00	104.70	104.71	-0.01		OK - Received late	
Jan-18	31	/	928		928			1.00	153.50	153.50	0.00		OK - Received late	
Feb-18	28	/	828		828			1.00	137.04	137.04	0.00		OK	
Mar-18	31	/	22		22			1.00	10.89	10.90	-0.01		OK	
Year to date			3,621		3,621				657.66	657.47	0.19			
Previous year			409		409				64.18	64.20	-0.02			
This Quarter			1,778		1,778				301.43	301.44	-0.01			

Comments

Savings

	Year to Date (£)	This Quarter (£)	Identified (£)
a) Supply initially out of contract with SWALEC			
b) CTP arranging de-energisation			
c) Higher consumption due to refurb			
d)			
e)			
f)			
g)			
h)			
i)			
Total			

for abbreviations see glossary of terms on last page

Natural Gas

March 2018

Lower Precinct Shopping Centre - Management Office

Added to UBS: 01/01/18
Removed from UBS: n/a

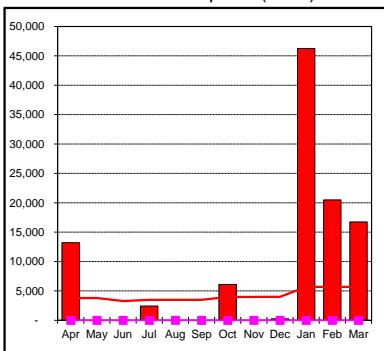
Royal London Property Pension Fund
Management Office
Lower Precinct Shopping Centre
Sherborne Arcade
Coventry
Warwickshire
CV1 1DS

Supplier: SSE
Account No.: 48654 38312
MPRN(s): 60128703

AMR
n

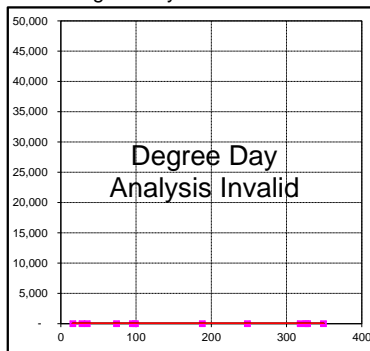
Contract Start Date: 01/04/16
Contract End Date: 31/03/19
Future Contract: TBA

Consumption (kWh)



█ Invoiced consumption
— 12-month moving average
— Normalised consumption (n)

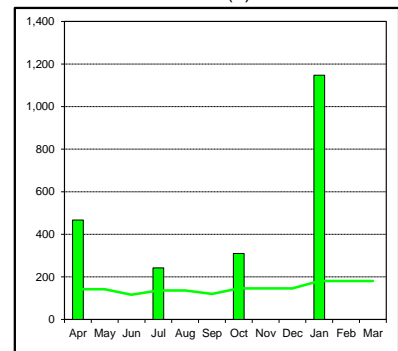
Degree Day Performance



Actual Heating trend —
 Energy consumed (n) —
 Equation of trend — N/A
 R² Correlation —

Target Base month / year — N/A
 Reduction in Slope — N/A
 Reduction in Base Load — N/A
 Equation — N/A
 Target line —

Cost (£)



█ Cost
— 12-month moving average

Month/Year	Days	Est	Energy Consumption			Deg.Days Midlands	Target Cost Excl.VAT (£)	Invoiced Cost Excl.VAT (£)	Calculated Cost Excl.VAT (£)	Difference Actual-Calc Excl.VAT (£)	Cumulative difference Excl.VAT (£)	Comments
			Intake m3	Invoiced (kWh)	Normalised (kWh _{norm})							
Apr-17	90	/	1,207	13,207		188		335.55	131.45	-0.33	OK - Historical	
May-17	*	*				99		65.89	-65.89	-66.21		
Jun-17	*	*				28		65.89	-65.89	-132.10		
Jul-17	92	/	222	2,429		16	242.44	110.66	131.78	-0.32	OK - Historical	
Aug-17	*	*				35		65.89	-65.89	-66.21		
Sep-17	*	*				74		65.89	-65.89	-132.09		
Oct-17	92	/	557	6,100		95	310.13	178.35	131.78		OK - Historical	
Nov-17	*	*				248		65.89	-65.89	-65.89		
Dec-17	62	°C	24	257		326		71.13	-71.13	-137.02		
Jan-18	30	/	4,226	46,247		318	1,147.25	1,010.23	137.02		OK	
Feb-18	29	°C	1,871	20,481		349		484.11	-484.11	-484.11		
Mar-18	31	°C	1,530	16,743		328		407.78	-407.78	-891.89		
Year to date			9,636	105,463		2,104		2,166.82	2,927.25	-760.43	-891.89	
Previous year			2,941	32,239		1,944		1,238.27	1,435.94	-197.67	-131.77	
This Quarter			7,627	83,471		995		1,147.25	1,902.12	-754.87	-891.89	

Comments

Savings

	Year to Date (£)	This Quarter (£)	Identified (£)
a) Supply initially in contract with SWALEC until 31/03/19			
b) CTP will complete degree day analysis with 12 months regular month end reads			
c)			
d)			
e)			
f)			
g)			
h)			
i)			

for abbreviations see glossary of terms on last page

Water

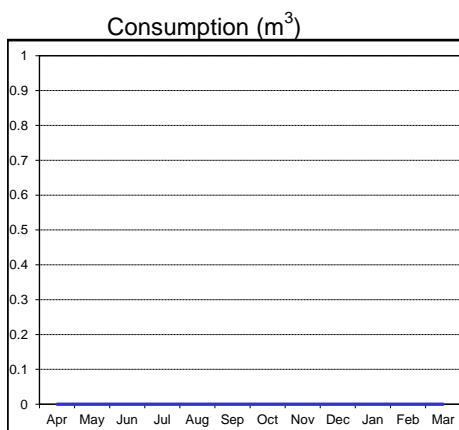
March 2018

Lower Precinct Shopping Centre - Car Park

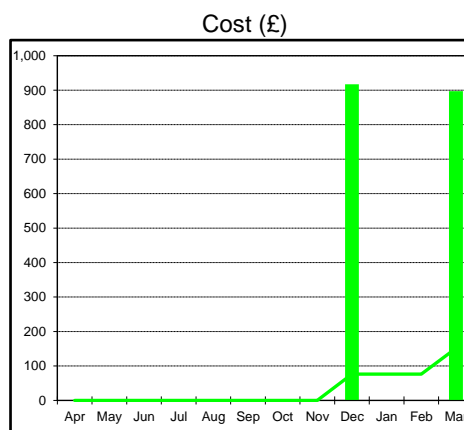
Added to UBS: 01/01/18
Removed from UBS: n/a

Royal London Property Pension Fund
Car Park
Lower Precinct Shopping Centre
Sherborne Arcade
Coventry
Warwickshire
CV1 1DS

Supplier: Water Plus
Account No.: 0635015071
Serial No.(s): Unmetered n/a mm



Total
12-month moving average



Cost
12-month moving average

Month/ Year	Days	E s t	Volume		Average Daily Use (m ³ /day)	Invoiced Cost Excl.VAT (£)	Calculated Cost Excl.VAT (£)	Difference Actual - Calc Excl.VAT (£)	Cumulative Difference Excl.VAT (£)	Comments
			Water (m ³)	Percent Return						
Apr-17		*		95.0%						
May-17		*		95.0%						
Jun-17	91	M/		95.0%			907.30	-907.30	-907.30	
Jul-17		*		95.0%					-907.30	
Aug-17		*		95.0%					-907.30	
Sep-17	92	M/		95.0%			917.28	-917.28	-1,824.58	CTP chasing supplier for missing invoice
Oct-17		*		95.0%					-1,824.58	
Nov-17		*		95.0%					-1,824.58	
Dec-17	92	H/		95.0%			917.27	917.28	-0.01	On Hold - Chasing rebill to correct address
Jan-18		*		95.0%						
Feb-18		*		95.0%						
Mar-18	90	/		95.0%			897.33	897.33	0.00	OK
Year to date				n/a			1,814.60	3,639.19	-1,824.59	
Previous year				n/a						
This Quarter				n/a			897.33	897.33	0.00	

Comments

Savings

	Year to Date (£)	This Quarter (£)	Identified (£)
a) Account is for surface water drainage only			
b) CTP chasing supplier for copy of missing invoices			
c)			
d)			
e)			
f)			
g)			
h)			
i)			
Total			

for abbreviations see glossary of terms on last page

Water

March 2018

Lower Precinct Shopping Centre - Management Office

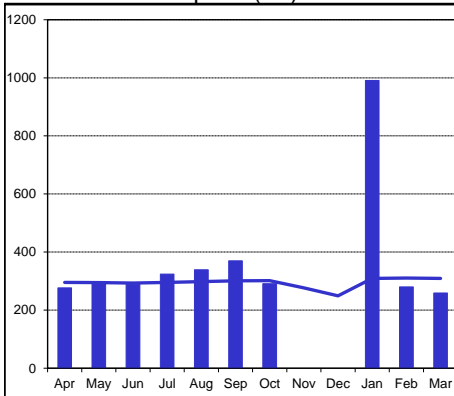
Added to UBS: 01/01/18
Removed from UBS: n/a

Royal London Property Pension Fund
Management Office
Lower Precinct Shopping Centre
Sherborne Arcade
Coventry
Warwickshire
CV1 1DS

Supplier: Water Plus
Account No.: 0840007463
Serial No.(s): 13KD112658

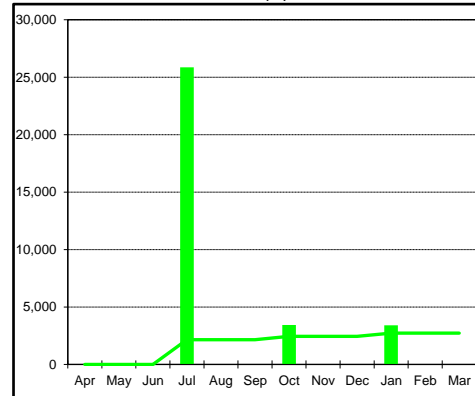
42 mm

Consumption (m³)



Total
12-month moving average

Cost (£)



Cost
12-month moving average

Month/Year	Days	Est	Volume		Average Daily Use (m ³ /day)	Invoiced Cost Excl.VAT (£)	Calculated Cost Excl.VAT (£)	Difference Actual - Calc Excl.VAT (£)	Cumulative Difference Excl.VAT (£)	Comments	
			Water (m ³)	Percent Return							Sewerage (m ³)
Apr-17	31	*/	277	100.0%	277	9	1,006.77	-1,006.77	-22,677.75		
May-17	31	*/	291	100.0%	291	9	1,041.68	-1,041.68	-23,719.43		
Jun-17	30	*/	289	100.0%	289	10	1,026.50	-1,026.50	-24,745.93		
Jul-17	31	/	324	100.0%	324	10	25,859.28	1,123.97	24,735.31	-10.62	OK - 1 day SC undercharge
Aug-17	31	*/	339	100.0%	339	11	1,161.38	-1,161.38	-1,172.00		
Sep-17	34	*/	370	100.0%	370	11	1,269.26	-1,269.26	-2,441.27		
Oct-17	27	/	291	100.0%	291	11	3,431.53	1,000.90	2,430.63		OK
Nov-17	*	*		100.0%							
Dec-17	*	*		100.0%							
Jan-18	92	E	991	100.0%	991	11	3,409.09	3,409.10	-0.01		OK
Feb-18	28	*C	280	100.0%	280	10	983.67	-983.67	-983.67		
Mar-18	31	*C	259	100.0%	259	8	961.88	-961.88	-1,945.55		
Year to date			3,711	100.0%	3,711	10	32,699.90	12,985.11	19,714.79	-1,945.55	
Previous year			3,557	100.0%	3,557	10	12,738.01	-12,738.01	-21,670.99		
This Quarter			1,530	100.0%	1,530	10	3,409.09	5,354.65	-1,945.56	-1,945.55	

Comments

Savings

	Year to Date (£)	This Quarter (£)	Identified (£)
a) Account is for water and wastewater			
b) CTP chasing historical invoices in order to resolve balance on the account			
c)			
d)			
e)			
f)			
g)			
h)			
i)			
Total			

for abbreviations see glossary of terms on last page

Water

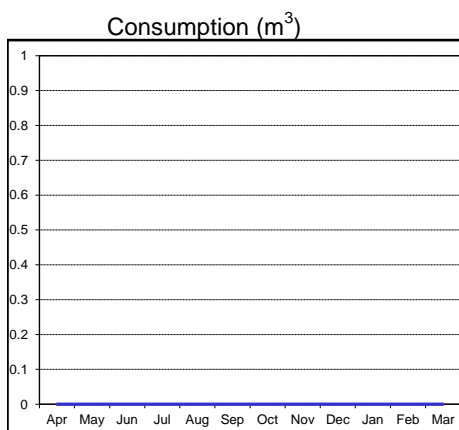
March 2018

Lower Precinct Shopping Centre - Unit 2

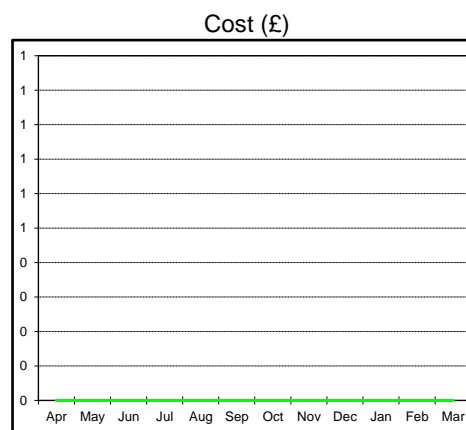
Added to UBS: 01/01/18
Removed from UBS: n/a

Royal London Property Pension Fund
Unit 2
Lower Precinct Shopping Centre
Sherborne Arcade
Coventry
Warwickshire

Supplier: Water Plus
Account No.: 7000844909
Serial No.(s): 03586449 22 mm



Total
12-month moving average



Cost
12-month moving average

Month/ Year	Days	E s t	Volume		Average Daily Use (m ³ /day)	Invoiced Cost Excl.VAT (£)	Calculated Cost Excl.VAT (£)	Difference Actual - Calc Excl.VAT (£)	Cumulative Difference Excl.VAT (£)	Comments
			Water (m ³)	Percent Return						
Apr-17		*		95.0%					-25.52	
May-17		*		95.0%					-25.52	
Jun-17		*		95.0%					-25.52	
Jul-17		*		95.0%					-25.52	
Aug-17		*		95.0%					-25.52	
Sep-17		*		95.0%					-25.52	
Oct-17	215	*C		95.0%			56.12	-56.12	-81.64	
Nov-17		*		95.0%					-81.64	
Dec-17	61	HE		95.0%			15.92	-15.92	-97.57	On Hold - Chasing rebill to customer read
Jan-18	31	*C		95.0%			8.09	-8.09	-105.66	
Feb-18	28	*C		95.0%			7.31	-7.31	-112.97	
Mar-18	31	*C		95.0%			8.09	-8.09	-121.06	
Year to date				n/a			95.54	-95.54	-121.06	
Previous year				n/a			25.52	-25.52	-25.52	
This Quarter				n/a			23.49	-23.49	-121.06	

Comments

Savings

	Year to Date (£)	This Quarter (£)	Identified (£)
a) CTP chasing supplier for revised invoices			
b)			
c)			
d)			
e)			
f)			
g)			
h)			
i)			
Total			

for abbreviations see glossary of terms on last page

Water

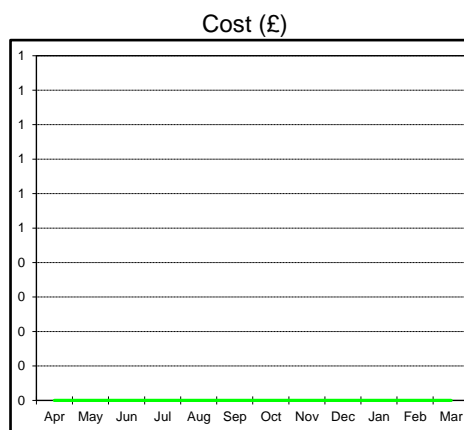
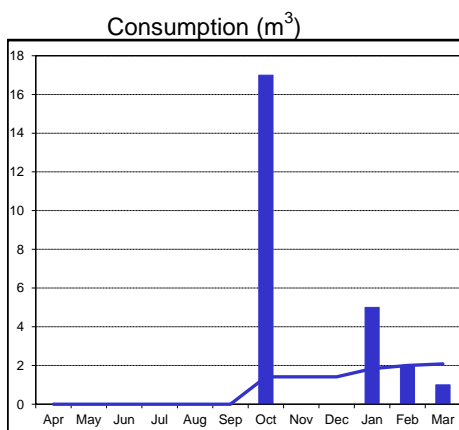
March 2018

Lower Precinct Shopping Centre - Unit 2-4

Added to UBS: 01/01/18
Removed from UBS: n/a

Royal London Property Pension Fund
Unit 2-4
Lower Precinct Shopping Centre
Sherborne Arcade
Coventry
Warwickshire
CV1 1DS

Supplier: Water Plus
Account No.: TBC
Serial No.(s): 12MA126392 TBC mm



Total
12-month moving average

Cost
12-month moving average

Month/Year	Days	Est	Volume		Average Daily Use (m³/day)	Invoiced Cost Excl.VAT (£)	Calculated Cost Excl.VAT (£)	Difference Actual - Calc Excl.VAT (£)	Cumulative Difference Excl.VAT (£)	Comments
			Water (m3)	Percent Return						
Apr-17				95.0%						
May-17				95.0%						
Jun-17				95.0%						
Jul-17				95.0%						
Aug-17				95.0%						
Sep-17				95.0%						
Oct-17		MC	17	95.0%	16					
Nov-17		*		95.0%						
Dec-17		*		95.0%						
Jan-18	92	MC	5	95.0%	5	0				CTP chasing supplier for missing invoice
Feb-18	28	MC	2	95.0%	2	0				CTP chasing supplier for missing invoice
Mar-18	31	MC	1	95.0%	1	0				CTP chasing supplier for missing invoice
Year to date			25	95.0%	24	0				
Previous year				n/a		n/a				
This Quarter			8	95.0%	8	0				

Comments

Savings

	Year to Date (£)	This Quarter (£)	Identified (£)
a) CTP chasing supplier for missing invoices			
b)			
c)			
d)			
e)			
f)			
g)			
h)			
i)			
Total			

for abbreviations see glossary of terms on last page

Water

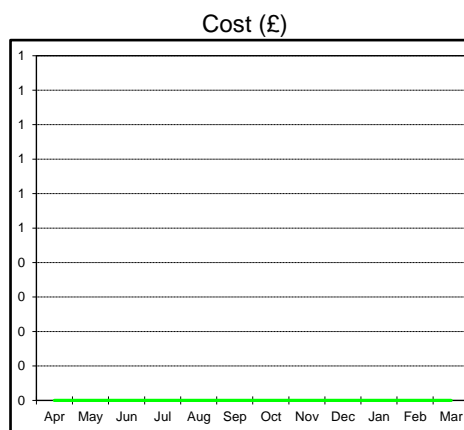
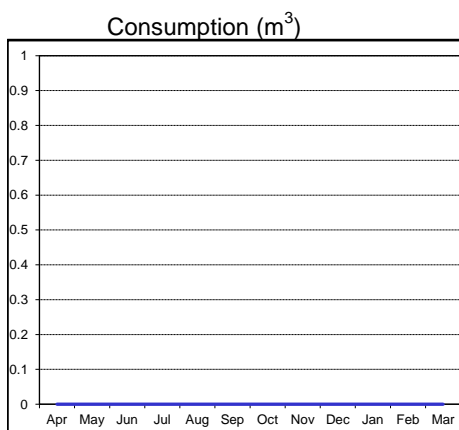
March 2018

Lower Precinct Shopping Centre - Unit 3

Added to UBS: 01/01/18
Removed from UBS: n/a

Royal London Property Pension Fund
Unit 3
Lower Precinct Shopping Centre
Sherborne Arcade
Coventry
Warwickshire
CV1 1DS

Supplier: Water Plus
Account No.: TBC
Serial No.(s): 03367801 TBC mm



Total
12-month moving average

Cost
12-month moving average

Month/ Year	Days	E s t	Volume		Average Daily Use (m ³ /day)	Invoiced Cost Excl.VAT (£)	Calculated Cost Excl.VAT (£)	Difference Actual - Calc Excl.VAT (£)	Cumulative Difference Excl.VAT (£)	Comments
			Water (m3)	Percent Return						
Apr-17				95.0%						
May-17				95.0%						
Jun-17				95.0%						
Jul-17				95.0%						
Aug-17				95.0%						
Sep-17				95.0%						
Oct-17				95.0%						
Nov-17				95.0%						
Dec-17				95.0%						
Jan-18	39	°C		95.0%						
Feb-18	59	°C		95.0%						
Mar-18	30	MC		95.0%						CTP chasing supplier for missing invoice
Year to date				n/a						
Previous year				n/a						
This Quarter				n/a						

Comments

Savings

	Year to Date (£)	This Quarter (£)	Identified (£)
a) RLMISL responsible for supply from 24/12/17			
b) CTP chasing supplier for missing invoice			
c)			
d)			
e)			
f)			
g)			
h)			
i)			
Total			

for abbreviations see glossary of terms on last page

Water

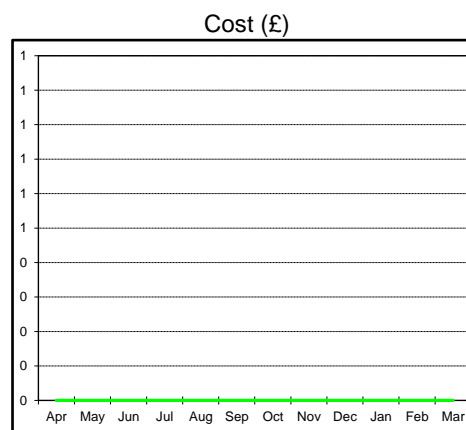
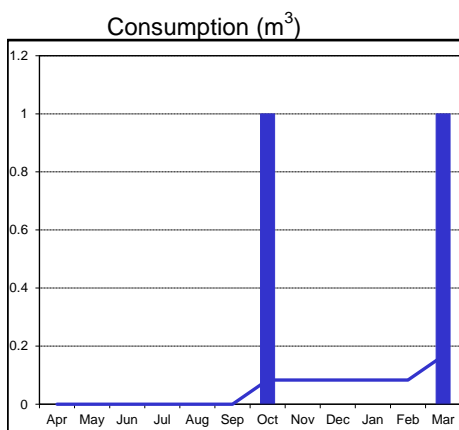
March 2018

Lower Precinct Shopping Centre - Unit 5

Added to UBS: 01/01/18
Removed from UBS: n/a

Royal London Property Pension Fund
Unit 5
Lower Precinct Shopping Centre
Sherborne Arcade
Coventry
Warwickshire
CV1 1DS

Supplier: Water Plus
Account No.: TBC
Serial No.(s): 03586451 TBC mm



Total
12-month moving average

Cost
12-month moving average

Month/Year	Days	Est	Volume			Average Daily Use (m ³ /day)	Invoiced Cost Excl.VAT (£)	Calculated Cost Excl.VAT (£)	Difference Actual - Calc Excl.VAT (£)	Cumulative Difference Excl.VAT (£)	Comments
			Water (m ³)	Percent Return	Sewerage (m ³)						
Apr-17		*		95.0%							
May-17		*		95.0%							
Jun-17		*		95.0%							
Jul-17		*		95.0%							
Aug-17		*		95.0%							
Sep-17		*		95.0%							
Oct-17	251	*C	1	95.0%	1	0					
Nov-17		*		95.0%							
Dec-17		*		95.0%							
Jan-18	92	*C		95.0%							
Feb-18	28	*C		95.0%							
Mar-18	31	MC	1	95.0%	1	0					CTP chasing supplier for missing invoice
Year to date			2	95.0%	2	0					
Previous year				n/a		n/a					
This Quarter			1	95.0%	1	0					

Comments

Savings

	Year to Date (£)	This Quarter (£)	Identified (£)
a) RLMISL responsible for supply from 23/02/17			
b) CTP chasing supplier for missing invoice			
c)			
d)			
e)			
f)			
g)			
h)			
i)			
Total			

for abbreviations see glossary of terms on last page

Glossary of Terms

Nomenclature for 'Est' column

*	No invoice expected
/	Invoiced with actual read
C	Invoice with client read
E	Invoiced with estimated read
H	Invoice on hold
M	Missing invoice

Examples of combined nomenclature

*C	Customer reading but mid-bill period, no invoice expected
/E	Invoiced to estimated read, with actual read mid period
CE	Invoiced to estimated read, with client read mid period
HE	Invoice on hold, consumption is estimated
M/	Missing invoice, but subsequent invoice shows read as actual
MC	Missing invoice, estimated with client read
ME	Missing invoice, estimated by CTP

Abbreviations

AMR	Automatic Meter Reading	MAP	Meter Asset Provider
APPU	Average pence per unit	MD	Maximum Demand
BACS	Bankers' Automated Clearing Services	MOP	Meter Operator
CCL	Climate Change Levy	MPAN	Meter Point Administration Number (Electricity)
CHAPS	Clearing House Automated Payment System	MPRN	Meter Point Reference Number (Gas)
COMC	Change Of Measurement Class	MSN	Meter Serial Number
COS	Change Of Supplier	NHH	Non Half Hourly
CRC	Carbon Reduction Commitment	OOC	Out Of Contract
CT	Current Transformer	PF	Power Factor
DD	Degree Days	RO	Renewable Obligation
DD	Direct Debit	RPC	Reactive Power Charge
FIT	Feed in Tariff	SC	Standing Charge
GSP	Grid Supply point	TBA	To Be Arranged
HH	Half Hourly		
HHD	Half Hourly Data		
HV	High Voltage		
kVA	kilo Volt Ampere		
kWh	kilo Watt hour		
LF	Load Factor		
LP	Late Payment		
LPC	Late Payment charge		
LV	Low Voltage		