Report Title:	Energy Reduction Manager Update
Contains Confidential or	NO - Part I
Exempt Information?	
Member reporting:	Councillor Coppinger, Lead/Principal
	Member for Sustainability
Meeting and Date:	Sustainability Panel - 31 May 2018
Responsible Officer(s):	Andy Jeffs Executive Director & David
	Scott, Head of Communities, Enforcement
	& Partnerships
Wards affected:	None



REPORT SUMMARY

- 1. This report provides an overview of the progress being made to deliver the Council's energy and water reduction strategy.
- 2. This report provides an update on the council's energy consumption 2017/18, on the sustainability strategy 2014-2018, on the energy and water strategy 2018-2022, on the schools energy saving competition, on the refill scheme and on the Braywick leisure centre solar project. It is recommended that the panel notes the report and the progress made.
- 3. Recommendations are being made because it is important that members provide comment and direction on the work being carried out so that the energy and water strategy targets are met.

1 DETAILS OF RECOMMENDATION(S)

RECOMMENDATION: That the sustainability panel notes the report and the progress made.

2 REASON(S) FOR RECOMMENDATION(S) AND OPTIONS CONSIDERED

- 2.1 The council has just finished a four year Sustainability Strategy and it is currently writing a new Energy and Water Strategy which will run from April 2018 to March 2022.
- 2.2 The new strategy is expected to have four key work areas: projects, monitoring and targeting, value for money and legislation. Each year an action plan will be drawn up to drive the council forward towards its strategy aims and targets. This update provides a progress report for energy and water matters.

2.3 Table 1: Options

Table 1. Options	
Option	Comments
(a) The Council does not work towards reducing the council's energy and water consumption. This is not recommended	(a) Failing to reduce energy and water consumption would mean the council would not be able to continually drive down energy costs and therefore would not be offering value for money for its residents. It would also not be helping to improve the environment.
(b) The Council works towards reducing the council's energy and water consumption. This is the recommended option	(b) The Council will be able to improve the local environment and provide value for money for its residents.

3 KEY IMPLICATIONS

3.1 Table 2: Key implications – expected targeted annual reductions 2018/19

Outcome	Unmet	Met	Exceeded	Significantly Exceeded	Date of delivery
Overall percentage reduction of annual gas and electricity consumption in council corporate buildings in 2018/19 compared to the 2017/18 baseline.	<1%	1-1.5	1.5 -2	>2%	31/03/19
Percentage reduction of water consumption in Council office buildings in 20118/19 compared to the 2017/18 baseline.	<0.5%	0.5-1	1-1.5	>1.5%	31/03/19

4 FINANCIAL DETAILS / VALUE FOR MONEY

4.1 No new funds are being sought through this paper.

5 LEGAL IMPLICATIONS

5.1 The council has the power to take the actions proposed. The draft energy and water strategy presented in this report highlights the relevant legislation that relates to the council in respect to energy management in the borough.

6 RISK MANAGEMENT

6.1 Table 4: Impact of risk and mitigation

Risks	Uncontrolled Risk	Controls	Controlled Risk
Targets for overall energy and water reduction are not met.	HIGH	By providing updates at each panel meeting, Members are able to keep track of overall progress to ensure the Council meets its annual projected reductions and savings commitments.	LOW
Increasing energy and water costs for the council puts additional pressures on budgets.	HIGH	By providing updates at Panel meetings on progress to reduce energy and water usage and progress on securing the best available energy contracts, Members will be able to assess the work that is taking place to ensure that cost increases are minimised as far as possible.	LOW

7 POTENTIAL IMPACTS

- 7.1 This update contains content relating to the sustainable improvement of the council's buildings and the information collated about them.
- 7.2 No equality impact assessment has been carried out.

8 CONSULTATION

8.1 None

9 TIMETABLE FOR IMPLEMENTATION

- 9.1 No timetable set at this time.
- 9.2 Implementation date if not called in: Immediately

10 APPENDICES

- 10.1 The appendices to the report are as follows:
 - Appendix 1 Electricity and gas data for 2017/18 (April to February)

11 BACKGROUND DOCUMENTS

Energy monitoring data

- 11.1 An update on the council's energy consumption data for corporate sites is presented in appendix 1. The data shown covers April 2017 to February 2018. The electrical data for March is not yet fully complete and so the full year saving can't be shown at this time.
- 11.2 Overall the data shows a total saving of 21% compared to the baseline year (2013/14) for the April to February period. This means, as the savings are likely to be maintained in March, that the saving target of 15% will be exceeded by at least 6%. Once the final figures for March have been received the final saving for the strategy will be calculated. This figure will then be presented in the Around the Royal Borough.

Sustainability Strategy 2014-2018

- 11.3 The Sustainability Strategy 2014-2018 has recently ended and so it is a good time to reflect on some of the key pieces of energy and water saving work that have been carried out over the last four years. The strategy started out with some work on gas, electric and water automatic metering. This was to try and improve the accuracy of billing and to improve monitoring of the council's energy supplies. At the time all corporate supplies that could be upgraded were as well as being set up with online access.
- 11.4 During the strategy a number of projects were delivered around the borough that were either installed by the council or influenced by the council. These projects were designed to reduce grid consumption of electric and gas as well as to reduce water consumption. Projects that the council installed directly include the Town Hall solar

panels, RE:FIT performance contract in 6 buildings, LED lighting upgrades across 36 corporate sites, LED streetlighting across the whole estate, the Town Hall building management system, direct flush urinal controls, tap volumisers. A number of projects were carried out in the school estate to install biomass boilers and solar panels and the schools received support from the council on these.

- 11.5 Work was also carried out to improve awareness of energy consumption through the staff awareness campaign and the schools energy saving competition. Residents were encouraged to install renewable technologies and also to save money on their bills through the Energy Switch to Save scheme.
- 11.6 All this work has meant that the council has exceeded its energy and water targets (a 21% energy saving (15% target) and a 37% water saving (3% target)) and also met many of the further aims for the strategy. These further aims included items such as install 900 LED streetlights, complete coverage of electric and gas AMR, water loggers installed where viable, to install a renewable technology, to encourage residents and schools to install renewable technologies and to increase staff and school energy awareness. Following the last four year strategy the council is in a great position to start the new four year energy and water strategy. The new energy and water strategy will aim to consolidate the work that has happened and continue to reduce energy and water consumption even further.

Energy and water strategy 2018-2022

- 11.7 The new energy and water strategy is now complete as a first draft. Since the current Energy Reduction Manager is leaving, the strategy will be progressed to completion by the new post holder once they are recruited.
- 11.8 The new draft strategy is based around four work areas: projects, monitoring and targeting, value for money and legislation. It looks at what we have done over the last strategy, sets out the direction of work for the next four years and for the first time takes a look at what the longer term goal is for the council doing this work.

Schools Energy Saving Competition

- 11.9 The schools energy saving competition ran from the 23rd April to the 14th May. This year there were 7 schools taking part in the competition. This was slightly less than last year when 9 schools took part. Four of the schools taking part also competed in last year's competition.
- 11.10 The schools were asked to record their energy consumption for 2 weeks to form a baseline. They did this by taking weekly meter readings. Over the third week of the competition the schools were encouraged to make changes in the school to save energy. The schools were given an energy checklist both for staff and pupils to assist them. This was a simple form to highlight where energy might be wasted in a school.
- 11.11 The winning school was The Royal School. The prize giving was held on the 23rd May 2018. The winning school received the Schools Energy Saving Competition Cup and a winner's certificate. Photos were taken with the winning school and these will be used in an article about the competition in Around the Royal Borough.
- 11.12 Oldfield Primary were awarded a highly commended certificate due to the large savings they made and the improvement they made on last year. All other competing schools received a runners up certificate.

Refill scheme

- 11.13 The company leading on the Refill campaign, City to Sea CIC, has now provided some information and resources to the council. They still do not appear to be fully set up for a larger campaign across the UK though. This meant that some of the info provided wasn't up to date and they were not able to provide stickers/ information packs to hand out to businesses.
- 11.14 City to Sea were clear that they thought the campaign should come from local residents/ local community groups rather than directly from the council. It was felt that the ethos of the campaign should be that it is a community effort. This should therefore help to cultivate the image of any local business signing up as one that is contributing to the community.
- 11.15 The roll out of the Refill scheme in the borough was being held up as the council was waiting for stickers/ information packs to be made available for distribution to local businesses. City to Sea can't provide these campaign items at the moment and so they said to start recruiting businesses without them. Laxmi Seshaiyer, the local resident who highlighted the issue, has now been provided with some information about how to recruit local businesses. A trial will be run to see how receptive businesses are. All the businesses that are interested will be added to the Refill app and their location will become visible to anyone that uses the app for refilling their water bottle. Information about the scheme and the app will be added to the Around the Royal Borough once enough businesses have signed up to the scheme.
- 11.16 With regards to council sites, the council is looking to add four locations to the app initially Maidenhead Library café, Windsor Library café, Maidenhead Town Hall café, Windsor Guildhall drinking water fountain. Unfortunately both the Town Hall café and the Maidenhead Library café have both very recently closed down. Once new café operatives are found they will be asked if they could offer a refill to residents.
- 11.17 It is interesting to note that prior to any additions from the council/ Laxmi Seshaiyer there are now 16 refill points in the borough. This is mainly due to chains such as Costa, Starbucks, Premier Inn, Fullers and Bills all signing up to the scheme nationally.

Braywick Leisure Centre Solar Project

- 11.18 Following the inclusion of solar panels on the Braywick Leisure Centre planning application a project is being developed for their installation. Since no funding is allocated to the roof solar project external funding is being sought.
- 11.19 There is also another potential solar project being developed adjacent the main leisure centre site. This project is to build a solar car port over a row of car parking spaces. There is potentially some funding available for this scheme but it may need to be topped up depending on the overall project costs.
- 11.20 Both the roof solar and the solar car port will provide electricity to the leisure centre. The solar car port would feed into the car charging network being developed as part of the leisure centre car park development. The charging network is fed from the leisure centre so any excess generated electricity from the car port would be used by the leisure centre.

- 11.21 At the moment private funding is being sought for the projects. As part of the offer the leisure centre and hence the council would receive reduced price renewable electricity from the solar panels. The fund would provide the investment and then receive their investment back including interest. For this to work the new leisure centre operator will need to agree to purchase the generated electricity from the finance provider/ the council. It has been confirmed that this can be stipulated in any new leisure centre contract. The complexity of working this scheme into the wider leisure centre build and the timeframes of the feed in tariff scheme may mean that this project becomes not viable. It will therefore need to be followed up by the new Energy Reduction Manager later in the year when they are in post.
- 11.22 There are essentially two key sources of funding that can be accessed for solar on a project like this. The first is using a finance from a specialist green investment fund and the second is using a cooperative fund. Both offer investment opportunities for their investors but whilst the green investment company is essentially investing for its own profits the cooperative approach allows direct investment from the local community to release profit within the local community.
- 11.23 Both sources of funding are being investigated to determine if either of them are financially viable and if so which is the better offer. The financial situation is likely to change at the end of March 2019, due to the end of the feed in tariff, and so it is likely that any solar panel system will need to be installed by then. This is purely due to the end of the feed in tariff at this date. Past this date it may well still be possible if the solar market lowers it prices further.

12 CONSULTATION (MANDATORY)

Name of consultee	Post held	Date issued for comment	Date returned with comments
Cllr Coppinger	Lead member for Sustainability	15/05/2018	
Cllr Mills	Chairman of the Sustainability Panel	15/05/2018	21/05/2018
Lisa Pigeon	Environmental Health Lead	30/04/2018	11/05/2018

REPORT HISTORY

Decision type: Non-key decision	Urgency item? No	To Follow item? No
Report Author: Micha	el Potter, Energy Reduction Mar	nager, 01628 682949

Appendix 1 – Electricity and gas data for 2017/18 (April to February)

Total electric and gas cosumption (kWh) by month for the council's corporate buildings 2017/18

April	May	June	July	August	September	October	November	December	January	February
444,318	425,230	403,450	428,198	402,684	409,366	449,374	472,349	517,312	491,408	443,937
127,323	73,856	21,757	15,038	15,917	35,558	75,232	158,388	188,144	235,059	185,281
571,641	499,086	425,207	443,236	418,601	444,924	524,606	630,737	705,456	726,467	629,218
April	Мау	June	July	August	September	October	November	December	January	February
297,216	305,721	295,134	304,072	305,184	334,581	325,066	313,572	324,029	342,194	333,712
86,825	60,994	35,379	18,927	29,338	39,420	66,989	164,205	208,021	206,939	206,171
384,041	366,715	330,513	322,999	334,522	374,001	392,055	477,777	532,050	549,133	539,883
-187,600	-132,371	-94,694	-120,237	-84,079	-70,923	-132,551	-152,960	-173,406	-177,334	-89,335
-2 8%	-/1 8%	-6 2%	-8 0%	-0 3%	-10 3%	-12 3%	-14 6%	-17 2%	-10 0%	-21.2%
	444,318 127,323 571,641 April 297,216 86,825 384,041	444,318 425,230 127,323 73,856 571,641 499,086 April May 297,216 305,721 86,825 60,994 384,041 366,715 -187,600 -132,371	444,318 425,230 403,450 127,323 73,856 21,757 571,641 499,086 425,207 April May June 297,216 305,721 295,134 86,825 60,994 35,379 384,041 366,715 330,513 -187,600 -132,371 -94,694	444,318 425,230 403,450 428,198 127,323 73,856 21,757 15,038 571,641 499,086 425,207 443,236 April May June July 297,216 305,721 295,134 304,072 86,825 60,994 35,379 18,927 384,041 366,715 330,513 322,999 -187,600 -132,371 -94,694 -120,237	444,318 425,230 403,450 428,198 402,684 127,323 73,856 21,757 15,038 15,917 571,641 499,086 425,207 443,236 418,601 April May June July August 297,216 305,721 295,134 304,072 305,184 86,825 60,994 35,379 18,927 29,338 384,041 366,715 330,513 322,999 334,522 -187,600 -132,371 -94,694 -120,237 -84,079	444,318 425,230 403,450 428,198 402,684 409,366 127,323 73,856 21,757 15,038 15,917 35,558 571,641 499,086 425,207 443,236 418,601 444,924 April May June July August September 297,216 305,721 295,134 304,072 305,184 334,581 86,825 60,994 35,379 18,927 29,338 39,420 384,041 366,715 330,513 322,999 334,522 374,001 -187,600 -132,371 -94,694 -120,237 -84,079 -70,923	444,318 425,230 403,450 428,198 402,684 409,366 449,374 127,323 73,856 21,757 15,038 15,917 35,558 75,232 571,641 499,086 425,207 443,236 418,601 444,924 524,606 April May June July August September October 297,216 305,721 295,134 304,072 305,184 334,581 325,066 86,825 60,994 35,379 18,927 29,338 39,420 66,989 384,041 366,715 330,513 322,999 334,522 374,001 392,055 -187,600 -132,371 -94,694 -120,237 -84,079 -70,923 -132,551	444,318 425,230 403,450 428,198 402,684 409,366 449,374 472,349 127,323 73,856 21,757 15,038 15,917 35,558 75,232 158,388 571,641 499,086 425,207 443,236 418,601 444,924 524,606 630,737 April May June July August September October November 297,216 305,721 295,134 304,072 305,184 334,581 325,066 313,572 86,825 60,994 35,379 18,927 29,338 39,420 66,989 164,205 384,041 366,715 330,513 322,999 334,522 374,001 392,055 477,777 -187,600 -132,371 -94,694 -120,237 -84,079 -70,923 -132,551 -152,960	444,318 425,230 403,450 428,198 402,684 409,366 449,374 472,349 517,312 127,323 73,856 21,757 15,038 15,917 35,558 75,232 158,388 188,144 571,641 499,086 425,207 443,236 418,601 444,924 524,606 630,737 705,456 April May June July August September October November December 297,216 305,721 295,134 304,072 305,184 334,581 325,066 313,572 324,029 86,825 60,994 35,379 18,927 29,338 39,420 66,989 164,205 208,021 384,041 366,715 330,513 322,999 334,522 374,001 392,055 477,777 532,050 -187,600 -132,371 -94,694 -120,237 -84,079 -70,923 -132,551 -152,960 -173,406	444,318 425,230 403,450 428,198 402,684 409,366 449,374 472,349 517,312 491,408 127,323 73,856 21,757 15,038 15,917 35,558 75,232 158,388 188,144 235,059 571,641 499,086 425,207 443,236 418,601 444,924 524,606 630,737 705,456 726,467 April May June July August September October November December January 297,216 305,721 295,134 304,072 305,184 334,581 325,066 313,572 324,029 342,194 86,825 60,994 35,379 18,927 29,338 39,420 66,989 164,205 208,021 206,939 384,041 366,715 330,513 322,999 334,522 374,001 392,055 477,777 532,050 549,133 -187,600 -132,371 -94,694 -120,237 -84,079 -70,923 -132,551 -152,960 -173,406 -177,334

Comparison of electric consumption (kWh) for the period April to February for the current year, 2016/17 year and the 2013/14 baseline year

OBJECT CONTINUE 1340	Site	13/14 Baseline (kWh)	2016/17 (kWh)	2017/18 (kWh)	Difference to last year (kWh)	% difference to last year	Difference to Baseline (kWh)	% Difference to Baseline
## ANY COLOR OF STREET CHAPTER 1.10								
STANCE 1.472		23.115	54.103	35,613	-18.490	-34%	12.498	54%
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MILLIFORD FROM TO STATE 1.00		12,950	16,148	22,161	6,013	37%		71%
SIGNOR FLOY 11 11 12 2-166								259%
TABLE PARTIES TABLE PARTIE								202%
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Tourishman Services (1997) Tourishman Services (48%
RURS TREFT (AS PARK TOLETS) 3.100 3.200 4.000 4.	Dedworth Road Sports Pay (aka Clewer Rec Ground)							37%
STANCE MANUAL M	RIVER STREET CAR PARK & TOILETS							142%
0.6 ET OFFIT CAMPER OF THE TOTAL OF THE CAMPER OF THE CAMP	ST MARY'S HOUSE				2,977			13%
SAMPHONE 1.0	PUBLIC CONVENIENCE, HOME PARK							57%
CARREL GROVE SPORTS PAYALLON 1007 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1								31%
WASSENDER 2 CAPPER 2 CAPPE 2	SUNNINGHILL LIBRARY							39%
MINISTER COUNT: Persisten Persistra Office MINISTER COUNT: Technical Persistra Office MINISTER COUNT: Techni	WINDSOD V & C CENTRE	18,674						
Mail Confess 1,500								6%
ETON MOV PUTP CLUB 12.076 1.12.13 13.10.10 1.12.13 13.10.10 1.12.13 13.10.10 1.12.13 13.10.10 1.12.13 13.10.10 1.12.13 13.10.10 1.12.13 13.10.10 1.12.13 13.10.13 1.12.13 1.13								29%
YORK ROAD FLATS 156 912 844 78 99. 860 444 100 1 90 1 90 1 90 1 90 1 90 1 90 1 90	ETON WICK YOUTH CLUB					17%		9%
BOURN DOTA HORSE PUMPING STATION			37,737					2%
HOME PANK 3,27	YORK ROAD FLATS							443%
STAFFER TON LODGE 5.508 1.302 1.702 2.703 3.70								43%
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PUBLIC CONVENIENCE - IMPERIAL PARK 477 912 135		773	397		245			-17%
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PUBLIC CONVENIENCE - Sunninghill	RAWCLIFFE HOLISE (Industrial Linit)							
WEST STREET CAR PARK								-36%
WALDECK HOUSE	WEST STREET CAR PARK							-19%
RAY MIL ISLAND KIOSK	WALDECK HOUSE		29,652					-4%
OLD WINDSOR LIBRARY 5,289	PUBLIC CONV. SUTTON ROAD							-39%
WINDSOR LIBRARY	RAY MILL ISLAND KIOSK							-7%
PUBLIC CONVENIENCE-ESCOT 6,092 3,932 4,549 617 16% 1,543 -255 PUBLIC CONVENIENCE-ESCOT COURT 6,182 4,466 4,548 82 2% 1,634 -266 4,548 82 2% 1,634 -266 4,548 82 2% 1,634 -266 4,548 82 2% 1,634 -266 4,548 82 2% 1,634 1,634 1,635 1,635 1,636 1,105 1,118 1,137 1% 2,218 1,170 1,105 1,118 1,137 1% 2,218 1,170 1,105 1,118 1,170 1,105 1								
PUBLIC CONVENIENCE-ETON COURT 6,182								-3% -25%
Public Convenience - Batchelors Acre 13,406 11,051 11,188 137 1% .2,218 .177 .200								-25% -26%
Canoe Centel-Hurley Lock Amenity Building BRAYVICK NTURE CENTRE BRAYVICK NTURE CENTRE BRAYVICK ATURE CENTRE BRAYVICK AT	Public Convenience - Batchelors Acre							-17%
BRAYWICK NATURE CENTRE	Canoe Cente/Hurley Lock Amenity Building	8,627	7,732	6,172	-1,560	-20%	-2,455	-28%
The Lodge House 17,653 20,934 13,526 7,408 .35% .4,127 .239 BATCHELORS ACRE FOUNTAIN 22,047 19,848 17,881 1.1,967 .10% .4,166 .199 RAWCLIFFE HOUSE (Industrial Unit) .15,411 12,278 10,895 .1,383 .11% .4,516 .299 CARBRIDGE DAY CENTRE .34,888 32,815 30,274 .2,541 .8% .4,614 .1.37 MANOR YOUTH CENTRE .15,099 .11,107 9,809 .1,288 .12% .45,20 .355 ETON LIBRARY .11,198 6,384 5,810 .574 .9% .45,290 .355 ETON LIBRARY .11,198 6,384 5,810 .574 .9% .45,808 .487 ALMA ROAD CAR PARK .01,477 5,424 4,517 .907 .17% .5,860 .577 COOKHAM LIBRARY .25,824 19,501 .18,849 .652 .3% .46,975 .271 Larchifield Community Centre .25,713 .17,179 .14,549 .2,630 .15% .11,164 .433 WINDSOR GUILDHALL .46,3956 .39,862 .45,612 .5,750 .14% .18,344 .299 WINDSOR COACH PARK .66,630 .43,790 .44,202 .412 .1% .21,428 .333 TINKERS LANE DEPOT .388,179 .389,398 .363,182 .13,244 .4% .24,997 .66 MAIDENNERA DIBRARY .28,699 .416,022 .367,327 .48,695 .12% .59,662 .17% NICHOLSONS CAR PARK .426,999 .416,022 .367,327 .48,695 .12% .59,662 .147 NICHOLSONS CAR PARK .55,65,62 .147 NICHOLSONS CAR PARK .55,65,62 .147 NICHOLSONS CAR PARK .55,662 .146 VICTORIA STREET CAR PARK .55,662 .146 VICTORIA STREET CAR PARK .55,662 .146 VICTORIA STREET CAR PARK .55,662 .147 NICHOLSONS CAR PARK .55,662 .146 VICTORIA STREET CAR PARK .55,662 .147 NICHOLSONS CAR PARK .55,662 .147 NICHOLSONS CAR PARK .55,662 .148 VICTORIA STREET CAR PARK .55,662 .149 VICTORIA STREET CAR PARK .55,662 .144 VICTORIA STREET CAR PARK .56,680 .123,446 .33 TOWN HALL .11,24,474 .871,636 .854,866 .16,770 .2% .268,608 .244 HINES MEADOW CAR PARK .55,662 .54,688 .344,322 .1,180,376 .279,977 .30,014 .9% .483,726 .529,977 .30,014 .9% .483,726 .529,977 .150,014 .1218,199 .222		8,336			74		-2,852	-34%
BATCHÉLORS ACRE FOUNTAIN 2,047 19,848 17,881 1,1967 1,1968 1,1967 1,1968						5%		-29%
RAWCLIFFE HOUSE (Industrial Unit) 15.411 12.278 10.895 1.383 -1.1% 4.516 -29 OAKBRIDGE DAY CENTRE 488 32.215 30.274 2.251 8-8% 4.614 1.373 MANOR YOUTH CENTRE 150.99 11.107 9.809 1.298 1.298 1.20 4.520 3.58	I I I I LOUGE HOUSE							-23%
OAKBRIGGE DAY CENTRE								-19% -29%
MANOR YOUTH CENTRE	OAKBRIDGE DAY CENTRE			30.274				-29% -13%
ETON LIBRARY 11,198 6,384 5,810 -574 -9% -5,388 -48 ALMA ROAD CAR PARK 10,477 5,424 4,517 -907 -1.7% -5,960 -5.7% COOKHAM LIBRARY 25,824 19,501 18,849 -652 -3% -6,975 -2.77	MANOR YOUTH CENTRE							-35%
ALMA ROAD CAR PARK 10,477 5,424 4,517 907 1.17% 5,580 5.57 COCKHAM LIBRARY 25,854 19,501 18,849 6.652 3.3% 6.6,975 2.27 Larchfield Community Centre 25,713 17,179 14,549 2,630 1.15% 1.11,64 4.37 WINDSOR GUILDHALL 63,956 39,862 45,612 5,750 14% 1.8,344 2.29 WINDSOR COACH PARK 65,630 43,790 44,202 412 17% 21,428 3.33 TINKERS LANE DEPOT 388,179 349,938 363,182 13,244 4% 2.4,997 6.6 MAIDENHEAD LIBRARY 227,161 25,4125 239,389 1.4,736 6.6% 4.8,229 1.77 WICHOLSONS CAR PARK 46,989 416,022 367,327 4.8,695 1.2% 5.9662 1.14 VICTORIA STREET CAR PARK 157,117 115,29 86,225 2.29,064 2.2% 7.70,982 4.55 STAFFERTON WAY CAR PARK 373,636 265,859 250,190 1.56,69 6.6% 1.2% 2.86,068 1.2% 1.23,446 1.33 TOWN HALL 1,123,474 871,636 854,866 1.6,770 2.2% 2.68,068 1.24 1.18 1.18 1.12 1.18 1.18 1.18 1.18 1.18	ETON LIBRARY	11,198	6,384	5,810	-574	-9%	-5,388	-48%
Larchfield Community Centre 25,713 17,179 14,549 2,630 -1.15% 1-11,164 4-32 WINDSOR GUILD HALL 63,956 39,862 45,612 5,750 14% -18,344 2.29 WINDSOR COACH PARK 65,630 43,790 44,202 412 1% -2.1428 -3.33 TINKERS LANE DEPOT 388,179 349,938 363,182 13,244 4% -24,997 -65 46,000 43,000 44,	ALMA ROAD CAR PARK	10,477	5,424	4,517	-907	-17%	-5,960	-57%
WINDSOR GUILDHÂLL 63,956 39,862 45,612 5,750 14% -18,344 -29 WINDSOR COACH PARK 65,630 43,790 44,202 412 1% -21,428 -33 TINKERS LANE DEPOT 388,179 349,938 363,182 13,244 4% -24,997 -66 MAIDENHEAD LIBRARY 287,618 254,125 239,389 -14,736 -6% -48,229 -17 NICHOLSONS CAR PARK 426,989 416,022 367,327 -48,695 -12% -59,662 -144 VICTORIA STREET CAR PARK 157,117 115,289 86,225 -29,064 -25% -70,992 -45* STAFFERTON WAY CAR PARK 373,636 265,859 250,190 -15,669 -6% -123,446 -33* TOWN HALL 1,123,474 871,636 854,866 -16,770 -2% -268,608 -24* HINES MEADOW CAR PARK 555,284 18,088 191,535 3,447 2% -363,749 -66* HINES MEADOW CAR PARK								-27%
WINDSOR COACH PARK								-43%
TINKERS LANE DEPOT 388,179 389,318 363,182 13,244 4% 24,997 -6 MAIDENHEAD LIBRARY 287,618 254,125 239,389 -14,736 -6% 48,229 -177 NICHOLSONS CAR PARK 426,999 416,022 367,327 -48,695 -12% 59,662 -14* VICTORIA STREET CAR PARK 157,117 115,289 86,225 -29,064 -25% 70,992 -45* STAFFERTON WAY CAR PARK 373,636 265,859 280,190 -15,689 -6% -123,446 -33* TOWN HALL 1,123,474 871,636 854,866 -16,770 -2% -268,608 -24* HINES MEADOW CAR PARK 555,264 188,088 191,535 3,447 2% -363,749 -66* HINES MEADOW CAR PARK 780,803 327,091 297,077 -30,014 -9% -483,726 -62* STREET LIGHTINIO 15,552,522 5,514,688 4,343,322 -1,180,376 -21% -21% -1,218,199 -22*								-29%
MAIDENHEAD LIBRARY 287.618 254.125 239.389 -14.736 -6% 48.229 -17* NICHOLSONS CAR PARK 426,989 416,022 367,327 -48,695 -12% 5.9662 -14* VICTORIA STREET CAR PARK 157,117 115,289 86,225 -29,064 2.5% 7.0,892 4.5* STAFFERTON WAY CAR PARK 373,636 265,859 250,190 -15,669 -6% 123,446 33* TOWN HALL 1,123,474 871,636 854,866 -16,770 -2-% 2.68,608 -2-4* HINES MEADOW CAR PARK 555,284 188,088 191,535 3,447 2% -363,749 66* HINES MEADOW CAR PARK 780,803 327,091 297,077 -30,014 -9% 483,726 -62* STREETLIGHTING 5,552,522 5,514,698 4,34,322 1,180,376 -21% 1,1218,199 -22*		55,630						-33% -6%
NICHOLSONS CAR PARK 426,989 416,022 367,327 48,695 -12% 5,9662 -14* (VICTORIA STREET CAR PARK 157,117 115,289 86,225 -29,064 -25% 70,892 4-45* (VICTORIA STREET CAR PARK 157,117 115,289 86,225 -29,064 -25% 70,892 4-45* (VICTORIA STREET CAR PARK 1373,636 265,859 280,190 -15,669 -6% -123,446 3-33* (VICTORIA STREET CAR PARK 1,123,474 871,636 854,866 -16,770 -2% -268,608 -24* (VICTORIA STREET CAR PARK 155,248 188,088 191,535 3,447 2% -368,749 -66* (VICTORIA STREET CAR PARK 170,803 327,091 297,077 -30,014 -9% 483,726 -62* (VICTORIA STREET CAR PARK 15,552,525 5,514,688 4,34,322 1,180,376 -21% 1,218,199 2-22*	MAIDENHEAD LIBRARY							-17%
VICTORIA STREET CAR PARK 157,117 115,289 86,225 -29,064 -25% -70,892 -45° STAFFERTON WAY CAR PARK 373,636 265,859 250,190 -15,669 -6% -123,446 -33° TOWN HALL 1,123,474 871,636 854,866 -16,770 -2% -268,608 -24′ HINES MEADOW CAR PARK 555,284 188,088 191,535 3,447 2% -363,749 -66° HINES MEADOW CAR PARK 780,803 327,091 297,077 -30,014 -9% -483,726 -52° STREETLIGHTING 5,552,522 5,514,698 4,334,322 1,180,376 -21% -1,218,199 -22°								-11/%
STAFFERTON WAY CAR PARK 373,636 265,859 250,190 -15,669 -6% -123,446 -33 TOWN HALL 1,123,474 871,636 854,866 -16,770 -2% -268,608 -24 HINES MEADOW CAR PARK 555,264 188,088 191,535 3,447 2% -363,749 -86 HINES MEADOW CAR PARK 780,803 327,091 297,077 -30,014 -9% -483,726 -62 STREETLIGHTING 5,552,522 5,514,698 4,34,322 -1,180,376 -21% -1,218,199 -22	VICTORIA STREET CAR PARK							-45%
TOWN HALL 1,123,474 871,636 854,866 -16,770 -2% -268,608 -24 HINES MEADOW CAR PARK 555,284 188,088 191,535 3,447 2% -363,749 -66 HINES MEADOW CAR PARK 780,803 327,091 297,077 -30,014 -9% -483,726 -62' STREETLIGHTING 5,552,522 5,514,698 4,334,322 -1,180,376 -21% -1,218,199 -22'	STAFFERTON WAY CAR PARK	373,636	265,859	250,190	-15,669	-6%	-123,446	-33%
HINES MEADOW CAR PARK 780,803 327,091 297,077 -30,014 -9% -483,726 -62° STREETLIGHTING 5,552,522 5,514,698 4,334,322 -1,180,376 -21% -1,218,199 -22°	TOWN HALL	1,123,474	871,636	854,866	-16,770	-2%	-268,608	-24%
STREETLIGHTING 5,552,522 5,514,698 4,334,322 -1,180,376 -21% -1,218,199 -22°								-66%
	HINES MEADOW CAR PARK				-30,014			-62%
	SIKEEILIGHIING	5,552,522 10,440,148	5,514,698 9,191,594	4,334,322 7,814,803	-1,180,376 -1,376,790	-21% - 15%	-1,218,199 -2,625,345	-22% - 25 %

Comparison of gas consumption (kWh) for the period April to February for the current year, 2016/17 year and the 2013/14 baseline year

Site	13/14 Baseline (kWh)	2016/17 (kWh)	2017/18 (kWh)	Difference to last year (kWh)	% difference to last year	Difference to Baseline (kWh)	% Difference to Baseline
TINKERS LANE DEPOT	79,011	109957	121,682	11,725	10.66%	42,671	54.01%
TOWN HALL	262,532	295054	262,878	-32,176	-10.91%	346	0.13%
WINDSOR GUILDHALL	78,437	54394	76,053	21,659	39.82%	-2,384	-3.04%
OAKBRIDGE DAY CENTRE	102,981	111470	126,210	14,740	13.22%	23,229	22.56%
BRAYWICK NATURE CENTRE	10,284	25729	29,254	3,525	13.70%	18,970	184.46%
WALDECK HOUSE	36,118	51629	37,320	-14,309	-27.72%	1,202	3.33%
TOWN HALL	66,968	89161	77,306	-11,855	-13.30%	10,338	15.44%
Charters Youth & Community Centre	6,949	7447	8,551	1,104	14.82%	1,602	23.05%
ST MARY'S HOUSE	26,028	39338	31,954	-7,384	-18.77%	5,926	22.77%
DATCHET Y.& C. CENTRE	9,927	9646	9,837	191	1.98%	-90	-0.91%
ETON WICK YOUTH CLUB	15,038	16770	15,534	-1,236	-7.37%	496	3.30%
MILLHOUSE FAMILY CENTRE	13,805	9360	10,895	1,535	16.40%	-2,910	-21.08%
PINKNEYS GREEN Y.& C.CENTRE	47,844	49926	40,599	-9,327	-18.68%	-7,245	-15.14%
SUNNINGHILL LIBRARY	10,343	5742	10,343	4,601	80.13%	0	0.00%
MAIDENHEAD PROJECT CENTRE	71,155	65442	67,130	1,688	2.58%	-4,025	-5.66%
WINDSOR COACH PARK	82,307	57546	65,522	7,976	13.86%	-16,785	-20.39%
WALDECK HOUSE	33,385	32402	22,054	-10,348	-31.94%	-11,331	-33.94%
COOKHAM LIBRARY	50,110	42665	28,992	-13,673	-32.05%	-21,118	-42.14%
WINDSOR LIBRARY	81,055	68906	57,420	-11,486	-16.67%	-23,635	-29.16%
MINSTER COURT- Berkshire Pensions Office	47,276	27144	23,674	-3,470	-12.78%	-23,602	-49.92%
	1,131,553	1,169,728	1,123,208	-46,520	-3.98%	-8,345	-0.74%