

ENERGY ACCOUNT REVIEW

Prepared by Anne Armansin 16/02/2020

Hello XXXX,

Thanks for seeking our assistance with your energy account issues. We've reviewed the last four accounts from 15 December 2018 – 17 December 2019 and considered your seasonal and average daily electricity consumption for both general light and power and off-peak hot water; energy charges; fees and discounts seeking ways for you to save.

Origin have been most generous in assisting you - applying a special credit of **-\$443.45** to the first account and increasing your discounts from 0% to 16% then 28% off usage guaranteed. We've compared your current deal with the latest Origin offers and are happy to report your current deal is more attractive (by about \$17 pf, based on current consumption values).

Over the last 12 months we calculate your annual electricity consumption to have been a total of 8454 kWh, which is about 25% more than other households in your postcode.*

As we've discussed details of some of your appliances, included in this review is both general and tailored energy efficiency advice and usage cost estimations.

Kind Regards

Anne

*ENERGEX average household consumption data (as at 1 April 2019) for your postcode 4115 was 6426 kWh / pa (6520 households)

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Account holder:
Address:
Contact No.
Email:

energy retailer:
Account number:
NMI:
Energy Plan: Standard Retail Contract till 27/2/19
Daily Saver Choice from 28/2/19 ending 27/2/2020 (16% of usage guaranteed)
31/5/19 Guaranteed usage discount 28%

Account Review : 16-Feb-20

information from billing records					Tariff 11 (peak)			Tariff 31 (Night Rate)			ave kWh/day		charges \$					concessions discounts credits			totals			Base Rebate, Tariff Rates, Supply Charges (Ex GST)					notes
actual /est read	date	from	to	No. Days	from	to	total kWh	from	to	total kWh	T11	T31	T11	T31	supply charge PEAK	supply charge OFF	TOTAL	Origin Loyalty Credit	Discount	QLD govt elec rebate	new charges and credits \$	GST	TOTAL	QLD Govt rebate \$ / day	T11 (peak) cost \$/kWh	supply ch / \$day	T31 (off-peak / hot water) cost \$/kWh	supply ch / \$ day	
actual	19/03/19	15/12/18	18/03/19	94	74455	75920	1465	33905	34687	782	15.6	8.3	\$354.53	\$121.84	\$105.96	\$2.56	\$584.89	-\$39.05	-\$15.46	-\$79.80	\$450.58	\$45.06	\$495.64	-\$0.85	\$0.24	\$1.13	\$0.16	\$0.03	
actual	19/06/19	19/03/19	18/06/19	92	75920	77055	1135	34687	35333	646	12.3	7.0	\$274.67	\$100.65	\$103.72	\$2.51	\$481.55		-\$69.38	-\$78.10	\$334.07	\$33.41	\$367.48	-\$0.85	\$0.24	\$1.13	\$0.16	\$0.03	
actual	19/09/19	19/06/19	18/09/19	92	77055	78712	1657	35333	36269	936	18.0	10.2	\$441.09	\$160.41	\$114.08	\$2.75	\$718.33		-\$168.42	-\$85.91	\$464.00		\$464.00	-\$0.93	\$0.27	\$1.24	\$0.17	\$0.03	GST inclusive pricing
actual	18/12/19	19/09/19	17/12/19	90	78712	80008	1296	36269	36875	606	14.4	6.7	\$345.00	\$103.86	\$111.60	\$2.69	\$563.15		-\$125.68	-\$84.04	\$353.43		\$353.43	-\$0.93	\$0.27	\$1.24	\$0.17	\$0.03	
TOTALS					368		5553		2970		15.1	8.1	\$1,415.29	\$486.76	\$435.36	\$10.51							\$78.47						

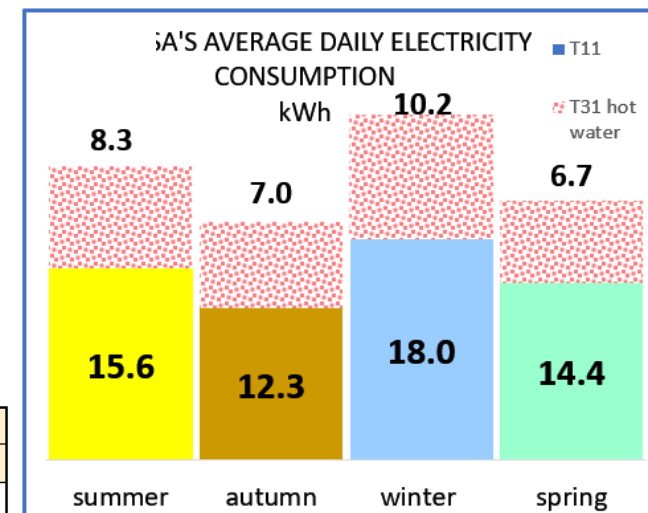
Disclaimer: This work is to be used as a guide only. It is a representation of information provided by your energy provider. Its purpose is to demonstrate your usage patterns, energy charges, discounts and rebates applied, and payments made over time. The calculation of average costs are based on calculated average daily consumption values (kWh) with current tariff, supply, discount and rebate rates applied to assist you when budgeting to pay money towards your future energy accounts each time you receive your regular income.

PLEASE BE AWARE you will be liable for extra monies payable due to an increase in energy consumption or billing rates. WE recommend this work be reviewed each July after energy rates change or shortly before your current market deal expires.

Billing data analysis

from	to	previous balance	payments	new charges	extra credits	account balance
15/12/18	18/03/19	\$667.45	-\$224.00	\$495.64	-\$443.45	\$495.64
19/03/19	18/06/19	\$495.64	\$0.00	\$367.48	-\$50.00	\$813.12
19/06/19	18/09/19	\$813.12	-\$720.00	\$464.00		\$557.12
19/09/19	17/12/19	\$557.12	-\$165.00	\$353.43		\$745.55

	T11	T31 hot water
AVERAGE kWh/day		
summer	15.6	8.3
autumn	12.3	7.0
winter	18.0	10.2
spring	14.4	6.7
average	15.1	8.1



average fortnightly costs				
period	T11	T31	supply	TOTAL
fortnight	\$56.24	\$19.36	\$17.78	\$93.38
discount 28% off usage	-\$15.75	-\$5.42		
TOTALS AFTER DISCOUNT	\$40.49	\$13.94	\$17.78	\$72.21
ELEC REBATE				-\$13.07
TOTALS AFTER ELEC REBATE				\$59.14

estimations average cost per \$*				
No. days	day	fortnight	month	quarter
14	\$4.22	\$59.14	\$128.49	\$385.46

* based on ave daily consumption

Deal comparison guide

a's consumption					total kWh
	T11	T31	T33	off peak 1-yr	
per day	15.1	8.1		1	23
per year	5508	2946	0	1	8454

www.energymadeeasy.gov.au consumption guide			
No pool			
No. people in home			
	1	2 - 3	4 - 5 +
	low	medium	high
kWh/day	8.5	13.4	20

	ave kWh/day	peak	hot water
summer	15.6	8.3	
autumn	12.3	7.0	
winter	18.0	10.2	
spring	14.4	6.7	
average	15.1	8.1	

est \$ savings per fortnight

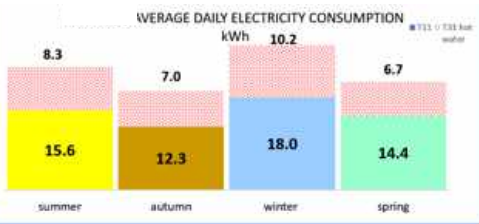
keeping current deal \$17

discount offer code														QED Govt Rebate						
GUARANTEED														/ day	per ftn					
														\$0.93	\$13					
					rates inclusive of GST				annual costs inclusive of discount application					estimated costs over time for budgeting						
Energy Retailer	Plan ID	deal Name	discount off reference price		daily supply	T11	T31	off peak meter fee	daily supply		T11		T31		total per annum	total per qtr	total per fort night	total per week	total per day	per fortnight after QLD gov rebate
			supply	usage	/ day	/ kWh	/ kWh	/ day	/ day	discount	/ kWh	discount	/ kWh	discount						
		current deal	0.00	-0.28	\$1.24	\$0.27	\$0.17	\$0.03	\$452.61	\$0.00	\$1,466.16	-\$410.52	\$504.85	-\$141.36	\$1,884	\$471	\$72	\$36	\$5	\$59
Origin	ORI1059807MR	max saver on line	-0.16	-0.16	\$1.16	\$0.25	\$0.21	\$0.03	\$423.62	-\$67.78	\$1,372.53	-\$219.60	\$614.20	-\$98.27	\$2,036	\$509	\$78	\$39	\$6	\$65

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household appliance usage and cost estimations



Hot water system

Between 5kWh (SUMMER) – 8 kWh (WINTER) /day

ADVICE FOR MELISSA:

- . LIMIT SHOWER TIME to 4 MINS
- . FIT LOW FLOW SHOWER N TAP FITTINGS
- . WASH IN COLD WATER



Portable space heating

Up to 2.4 kW/ hr
Cost - \$0.46 / hr

ADVICE FOR MELISSA:

- . Use air con to heat in winter OR
- . Portable electric throw rugs (.15kW max)
- . Wear warm clothes - don't use a heater



Haier air con – 8 kW

Use - 2.4 kW / hour
Cost - \$0.46 per hour (after disc)
NB: may rise to \$0.55 per hour if cooling to low temperatures



Hisense Fridge

Use - 1.65 kWh
Cost - \$0.32 per day



Lighting

Between 1.2 kWh – 2.2 kWh/day
Cost - \$0.23 - \$0.42 / day

Hoover 5030D Clothes Dryer

Use 4.75 kWh / load
Cost - \$0.91 per load



F & P Top Load Washer

Use hot wash – 1.4 kWh / load
Cost hot wash - \$0.26 per load
NB: also 26L hot water

Use cold wash - .15 kWh/load
Cost cold wash - \$0.03 / load
NB: total water use 51L



Vacuum



Personal Computer



VCR/DVD



Stereo



Fan

Combined use of the above appliances contribute to around 2% annual household



TV (ave use 10 hrs/day)

Approx use – 1.1 kWh/day
Approx cost - \$0.21



X Box 1

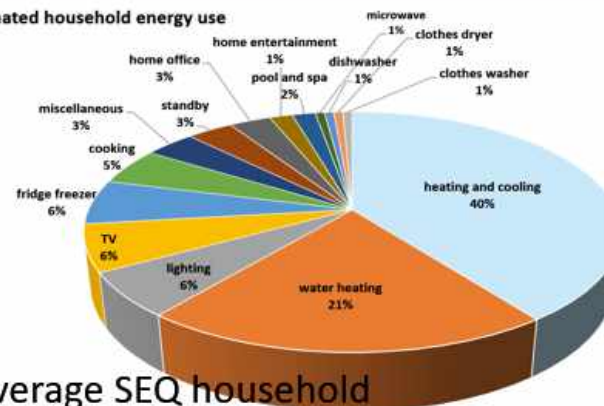
Game play – 0.137 kWh/hr
cost - \$0.02 / hr



PS4

Game play – 0.112 kWh/hr
cost - \$0.02 / hr

Estimated household energy use



Did you know?

Stand-by power uses approximately 50W per day

Average SEQ household

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