

Ausgrid 2014-15 Summary Community Electricity Report

Local Government Area	Average Household Consumption (kWh per customer per day)					Residential Totals					Solar			Non-residential small sites (0-160 MWh pa)		Non-residential med-large sites (>160 MWh pa)	
	Jul-Sep 2014	Oct-Dec 2014	Jan-Mar 2015	Apr-Jun 2015	Annual 2014-15	General Supply (MWh)	Off Peak Hot Water (MWh)	Total (MWh)	No of Off Peak Customers	Total number of Customers	Number of solar customers	Generation capacity (kWp)	Energy exported to the grid (MWh)	MWh	Number of Customers	MWh	Number of Customers
ASHFIELD	13.5	10.8	10.8	13.0	12.0	77,955	3,874	81,828	2,335	18,627	548	1,298	1,052	25,702	1,312	47,425	96
AUBURN	13.8	11.4	11.5	13.0	12.4	118,267	10,744	129,010	4,470	28,500	2,671	5,060	3,254	110,157	3,954	450,131	571
BANKSTOWN	19.0	15.7	15.6	18.6	17.2	350,911	69,550	420,462	27,507	66,843	4,992	12,752	9,279	141,413	7,087	455,982	594
BOTANY BAY	13.0	11.4	11.4	12.9	12.2	73,485	6,504	79,989	3,188	18,022	571	1,638	1,119	66,472	2,731	148,519	298
BURWOOD	15.2	12.2	12.1	14.5	13.5	61,073	4,636	65,709	2,410	13,342	553	1,442	1,118	38,443	1,792	86,750	106
CANADA BAY	14.4	13.2	12.7	15.2	13.9	174,490	10,480	184,970	5,758	36,534	1,138	2,913	2,313	65,547	3,008	145,445	251
CANTERBURY	15.4	12.1	12.3	14.2	13.5	250,847	23,168	274,015	11,722	55,641	2,542	6,123	4,737	79,169	4,408	118,664	212
CESSNOCK	19.4	18.1	17.6	19.5	18.7	129,086	23,925	153,012	10,969	22,477	2,493	7,539	5,837	40,241	1,868	74,411	158
GOSFORD	19.2	15.7	15.8	17.8	17.1	382,020	103,387	485,406	46,207	77,701	6,775	16,438	13,216	126,928	6,769	284,235	436
HORNSBY	21.4	17.8	16.9	21.5	19.4	343,459	62,002	405,461	24,272	57,194	4,873	11,887	9,248	83,780	4,465	183,564	299
HUNTERS HILL	26.3	19.1	20.7	23.7	22.4	40,786	3,561	44,347	1,502	5,418	222	628	433	9,157	451	17,027	29
HURSTVILLE	16.6	14.0	13.9	16.1	15.1	149,578	27,686	177,264	12,123	32,076	1,900	4,394	3,688	62,378	3,720	92,956	182
KOGARAH	18.3	14.0	14.7	16.4	15.9	113,322	18,757	132,078	8,186	22,821	1,112	2,785	2,250	34,088	1,921	78,112	91
KU-RING-GAI	26.6	21.4	21.1	25.4	23.6	325,364	40,122	365,485	16,172	42,357	2,340	6,438	4,372	57,515	2,801	100,114	180
LAKE MACQUARIE	19.0	16.8	16.2	18.6	17.7	412,112	111,543	523,654	54,412	81,213	9,561	24,642	21,643	119,249	6,345	206,752	420
LANE COVE	19.9	14.7	14.7	18.7	17.0	84,937	5,406	90,343	2,636	14,536	592	1,714	1,104	35,284	1,542	74,205	167
LEICHHARDT	14.2	11.6	11.4	14.2	12.9	115,216	5,123	120,339	3,300	25,600	860	2,015	1,525	56,840	3,061	62,082	158
MAITLAND	18.7	17.5	17.7	18.2	18.0	166,509	29,141	195,650	13,358	29,721	3,274	9,651	7,608	57,260	2,888	95,946	210
MANLY	17.7	13.4	13.3	17.1	15.4	99,210	10,203	109,413	5,003	19,471	633	1,626	1,406	36,266	1,934	51,634	103
MARRICKVILLE	13.3	10.3	10.1	13.0	11.7	153,696	7,015	160,711	4,117	37,731	1,333	3,548	2,566	87,891	4,385	130,206	259
MOSMAN	21.3	16.6	16.1	21.2	18.8	89,877	5,025	94,902	2,104	13,853	302	910	640	23,174	1,268	20,361	68
MUSWELLBROOK	23.6	18.8	19.7	20.7	20.7	43,436	10,592	54,028	4,466	7,148	589	2,297	1,934	31,192	1,392	25,962	76
NEWCASTLE	15.4	13.1	13.2	14.8	14.2	296,971	58,937	355,909	31,166	68,896	6,035	15,417	13,748	169,805	8,032	293,120	601
NORTH SYDNEY	13.5	11.1	10.5	14.0	12.3	164,029	6,318	170,347	3,028	38,061	334	860	658	146,953	6,615	226,553	452
PITTWATER	21.2	16.3	16.9	19.4	18.5	150,611	19,431	170,042	8,992	25,214	1,539	4,108	3,374	48,277	3,061	57,485	119
PORT STEPHENS	19.7	15.8	16.7	17.2	17.4	156,930	47,641	204,572	23,714	32,290	3,843	10,264	8,764	51,249	2,949	101,738	217
RANDWICK	15.5	11.6	11.8	14.3	13.3	271,037	23,481	294,518	11,061	60,571	1,612	4,269	3,454	75,424	3,607	198,890	302
ROCKDALE	14.7	12.4	12.0	14.8	13.5	184,484	26,617	211,101	13,027	42,925	1,605	3,837	3,071	57,903	3,062	83,332	192
RYDE	17.2	13.2	13.6	15.5	14.9	220,824	25,418	246,243	11,293	45,333	2,335	5,587	4,300	110,822	4,415	452,832	624
SINGLETON	24.3	21.6	22.1	22.7	22.7	63,842	14,819	78,662	6,144	9,505	1,132	4,224	3,558	29,656	1,746	52,348	112
STRATHFIELD	17.5	13.6	13.9	16.2	15.3	73,372	5,426	78,798	2,489	14,090	600	1,630	1,181	36,471	1,548	124,423	177
SUTHERLAND	22.3	18.1	18.0	21.5	20.0	509,034	117,958	626,992	44,117	86,048	5,400	13,960	11,263	141,120	7,374	238,891	393
SYDNEY	11.5	9.7	9.8	11.2	10.6	391,506	10,497	402,003	5,131	104,311	778	2,254	1,480	748,242	31,104	2,468,624	3,288
UPPER HUNTER	22.5	20.6	19.3	22.1	21.1	34,401	8,308	42,709	3,513	5,533	495	1,880	1,689	24,681	1,309	16,771	46
WARRINGAH	17.5	14.9	14.5	17.9	16.2	305,981	43,524	349,504	19,916	59,055	3,729	9,650	8,022	126,397	6,626	215,346	373
WAVERLEY	15.0	12.3	12.1	14.9	13.6	159,199	6,606	165,805	3,678	33,434	625	1,638	1,239	68,078	3,464	100,018	175
WILLOUGHBY	18.9	13.3	13.9	16.7	15.7	161,345	10,334	171,680	5,263	29,966	1,239	3,328	2,494	125,433	5,231	301,217	429
WOOLLAHRA	21.3	18.1	17.5	22.0	19.7	188,205	10,387	198,592	4,358	27,570	374	1,218	865	57,507	3,027	53,299	130
WYONG	18.1	15.7	15.2	18.0	16.7	333,907	78,457	412,364	35,948	67,464	7,416	18,113	13,993	94,586	5,181	254,739	353
Total	17.5	14.4	14.4	16.9	15.8	7,421,316	1,106,604	8,527,920	499,054	1,477,090	88,965	229,975	183,496	3,500,752	167,452	8,190,107	12,944

Notes:

1. Electricity use data is from billing data to Oct, 2015 for homes, businesses and other customers in our network area.
2. Electricity use data does not include high voltage customers and supply to services such as public lighting and bus shelters, or customers outside these 39 Local Government Areas
3. Electricity use data has been split into four categories:
 - i) 'General Supply' refers to electricity used from the grid in residential properties excluding controlled load (off peak) hot water.
 - ii) 'Off peak hot water' refers primarily to controlled load residential usage primarily from storage hot water systems.
 - iii) 'Non-residential small sites' refers to non-residential customers supplied at low voltage with annual usage from the grid typically less than 160 MWh per year.
 - iv) 'Non-residential medium-large sites' refer to non-residential customers supplied at low voltage with annual usage from the grid typically greater than 160 MWh per year.
4. Customer numbers are the average number of customers over the financial year.
5. Solar energy generation is the total electricity exported to the grid from small solar power systems as recorded by electricity meters. The total includes electricity exported from both gross and net metered solar power systems. Note that this total does not include the solar power used directly within homes with a net metering arrangement.
6. Number of solar customers and solar panel capacity are figures recorded as connected by Ausgrid as at 30 June 2015.
7. Year to year changes are strongly influenced by weather. Data has not been corrected for weather variations or other factors.
8. Data should be used with caution when comparing with ABS data or other external data sources. Contact Ausgrid for assistance in interpreting data.

For further advice or assistance with interpreting this data, contact us at sharinginformation@ausgrid.com.au