

Jobs on Offer

List industry jobs

esaa Full Members are invited to submit industry-related employment opportunities. This is a complimentary service. Email notices to newseditor@esaa.com.au by close of business Thursday.

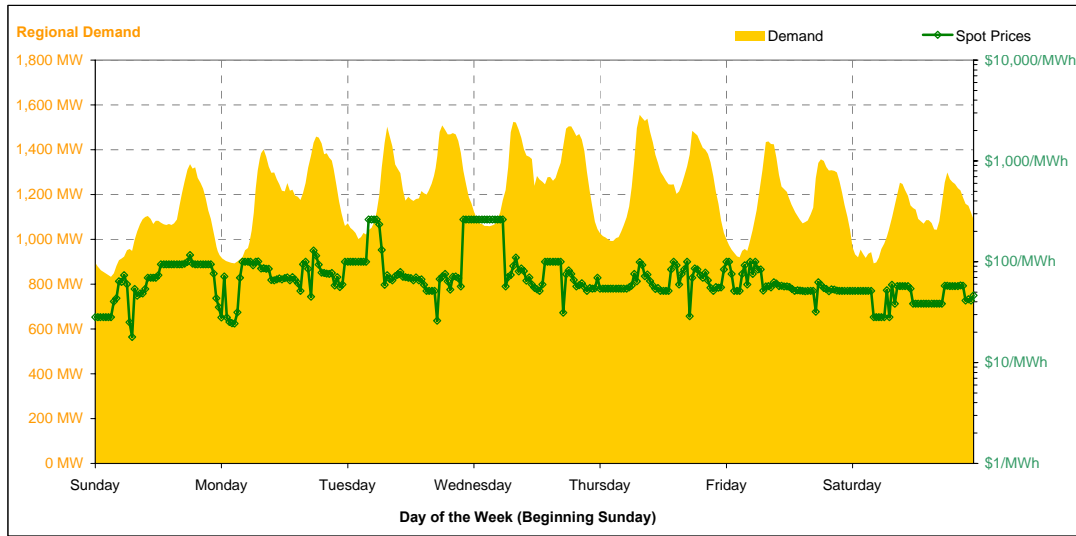
Energy Policy Adviser

An opportunity exists for an **Energy Policy Adviser** to support the development of esaa's energy policy and advocacy work.

The **Energy Policy Adviser** reports to the Policy Development Manager and is responsible for researching and analysing policy developments and providing advice on a range of energy policy issues. The position requires the preparation of high level briefing papers and submissions. The successful candidate must have the capacity for expert analysis of energy markets. The ability to work with representatives of all levels of business and government is also necessary. Located in the Melbourne CBD, the role requires sound oral and written communication skills. Applicants should be tertiary educated, preferably in economics, law or engineering, or with directly relevant experience. Salary will be negotiated based on experience.

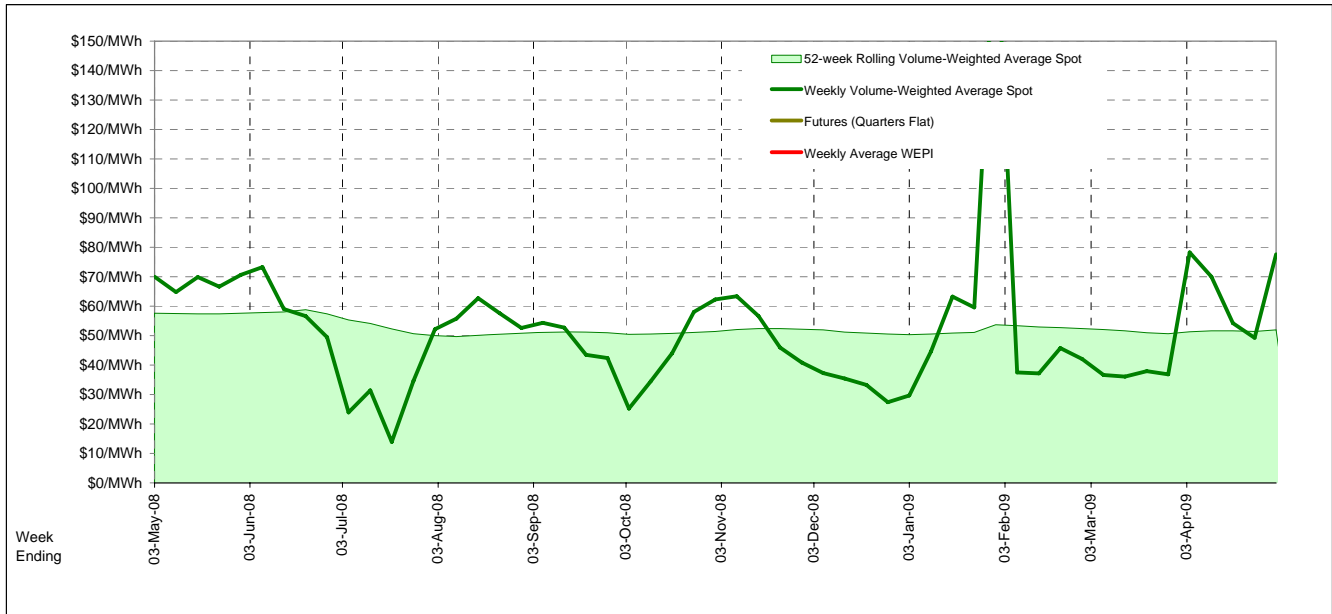
Interested applicants should contact Nicholas Wilson on 03 9670 0188 for a detailed position description. Written applications should address the key aspects of the position description. Applications should be lodged at recruitment@esaa.com.au.

Current Week (continued)



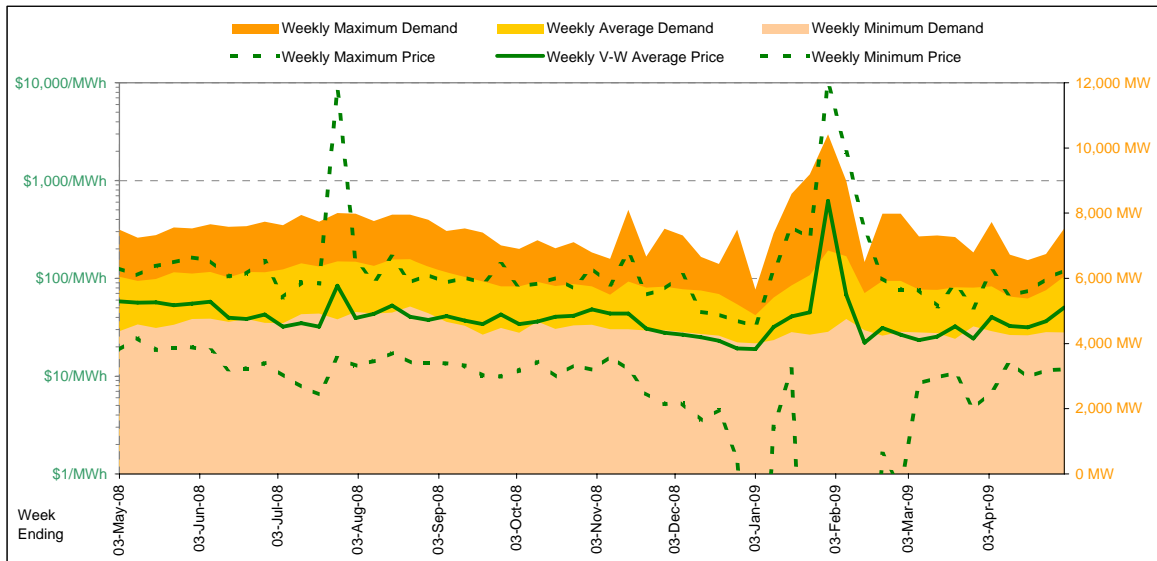
	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
For the Current Week								
Total Energy (MWh)	25,281	28,603	29,980	30,782	30,334	28,136	26,182	
Trading Demand Target (MW)	Maximum	1,336	1,459	1,508	1,524	1,556	1,437	1,298
	Average	1,053	1,192	1,249	1,283	1,264	1,172	1,091
	Minimum	833	893	1,001	1,046	993	920	893
Regional Load Factor (%)	79%	82%	83%	84%	81%	82%	84%	
	Maximum	116.89	129.21	262.30	262.30	100.30	100.30	58.96
Trading Price (\$/MWh)	Volume-Weighted Ave	70.93	74.94	104.56	113.04	66.20	60.23	46.45
	Time-Weighted Ave	67.89	73.29	108.24	120.00	65.29	60.93	45.89
	Minimum	17.95	24.40	26.01	31.18	28.83	31.88	28.28
Temperature °C (Hobart)	Maximum	15.9	11.5	11.3	11.1	11.1	15.7	18.4
	Minimum	8.9	5.8	4.1	1.7	1.3	4.0	10.2
Percentage Change from Same Week Last Year								
Total Energy (MWh)	-12%	-10%	-7%	-4%	-2%	-4%	-9%	
Trading Demand Target (MW)	Maximum	-10%	-9%	-7%	-5%	1%	-2%	-8%
	Average	-12%	-10%	-7%	-4%	-2%	-4%	-9%
	Minimum	-13%	-15%	-10%	-6%	-7%	-8%	-11%
Trading Price (\$/MWh)	Maximum	28%	11%	124%	133%	-0%	1%	-35%
	Volume-Weighted Ave	42%	24%	42%	31%	-18%	-18%	-36%
	Time-Weighted Ave	38%	25%	51%	40%	-18%	-5%	-36%
Temperature °C (Hobart)	Maximum	-43%	-22%	-18%	-25%	-30%	-15%	-32%
	Minimum	3%	-6%	-26%	-30%	-38%	-14%	12%
Minimum	2%	21%	-24%	-65%	-81%	-57%	44%	
	For the Same Week Last Year							
Total Energy (MWh)	28,701	31,954	32,375	32,096	30,910	29,243	28,834	
Trading Demand Target (MW)	Maximum	1,479	1,605	1,628	1,608	1,546	1,464	1,413
	Average	1,196	1,331	1,349	1,337	1,288	1,218	1,201
	Minimum	955	1,053	1,113	1,112	1,073	997	1,005
Regional Load Factor (%)	81%	83%	83%	83%	83%	83%	85%	
	Maximum	91.34	116.87	117.22	112.37	100.36	99.53	90.42
Trading Price (\$/MWh)	Volume-Weighted Ave	49.79	60.28	73.39	86.18	80.50	65.20	72.70
	Time-Weighted Ave	49.23	58.60	71.64	85.63	80.00	64.46	72.13
	Minimum	31.30	31.34	31.63	41.32	41.32	37.33	41.32
Temperature °C (Hobart)	Maximum	15.5	12.2	15.2	15.9	18.0	18.3	16.5
	Minimum	8.7	4.8	5.4	4.8	6.7	9.3	7.1

Long-Term Trends



Current Year

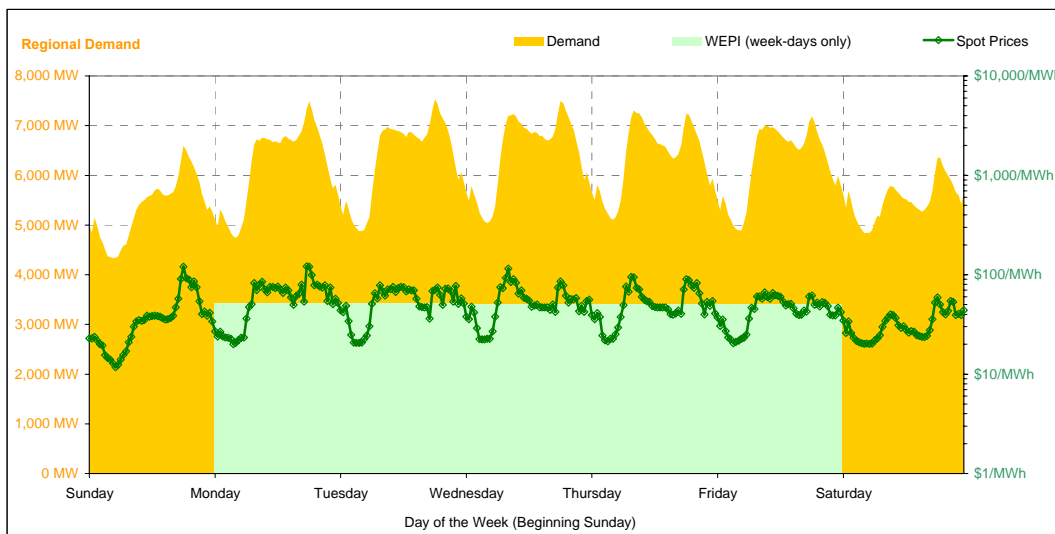
		Week 18 Ending Saturday			52-Weeks Ending Sat	
		2-May-09	% change	3-May-08	2-May-09	Date Occurred
Energy (MWh)	Total	1,018,619	0%	1,016,554	51,865,075	
	Maximum	7,534	1%	7,492	10,415	29-Jan-09
	Average	6,063	0%	6,051	5,937	
Trading Demand (MW)	Maximum	4,337	-1%	4,380	4,004	28-Dec-08
	Average	80%		81%	57%	
	Minimum					
Regional Load Factor (%)	Maximum	121.06	-4%	126.73	10000.00	
	Volume-Weighted Ave	50.24	-14%	58.27	52.03	
	Time-Weighted Ave	47.87	-14%	55.82	44.57	
	Minimum	11.77	-37%	18.58	-496.71	
Trading Price (\$/MWh)	Maximum	18.6	5%	17.7	46.4	
	Minimum	2.9	-52%	6.1	2.2	



Current Week

All Data in this table is shown in MWh								
	Weekly Total	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Total Production by Generation Company								
AGL	15,907	1,122	3,596	3,112	2,657	2,806	2,531	84
Anglesea	6,443	3,373	3,058	8	1	1	1	1
Babcock & Brown Power	3,691	129	362	649	853	1,049	542	109
Ecogen Energy	51,113	979	7,866	9,498	9,254	8,679	9,835	5,003
Energy Brix	25,367	3,519	3,548	3,544	3,540	3,757	3,792	3,668
International Power (Hazelwood)	224,401	28,584	29,000	33,110	33,199	33,223	33,469	33,816
Loy Yang B	176,367	25,147	25,220	25,200	25,200	25,200	25,200	25,200
Loy Yang Power	275,489	39,280	39,923	39,524	39,858	38,055	38,858	39,993
Snowy Hydro	45,062	1,980	9,644	7,962	8,153	7,903	8,752	670
TRUenergy	228,991	35,182	35,158	35,028	34,969	35,050	27,257	26,348
Other VIC Plants	0	0	0	0	0	0	0	0
Total internal production	1,052,829	139,294	157,373	157,633	157,683	155,722	150,235	134,891
(Load at Pumped Storage)	0	0	0	0	0	0	0	0
Net internal production	1,052,829	139,294	157,373	157,633	157,683	155,722	150,235	134,891
Percentage each company's production represents of the total internal production								
AGL	1.5%	0.8%	2.3%	2.0%	1.7%	1.8%	1.7%	0.1%
Anglesea	0.6%	2.4%	1.9%	0.0%	0.0%	0.0%	0.0%	0.0%
Babcock & Brown Power	0.4%	0.1%	0.2%	0.4%	0.5%	0.7%	0.4%	0.1%
Ecogen Energy	4.9%	0.7%	5.0%	6.0%	5.9%	5.6%	6.5%	3.7%
Energy Brix	2.4%	2.5%	2.3%	2.2%	2.2%	2.4%	2.5%	2.7%
International Power (Hazelwood)	21.3%	20.5%	18.4%	21.0%	21.1%	21.3%	22.3%	25.1%
Loy Yang B	16.8%	18.1%	16.0%	16.0%	16.0%	16.2%	16.8%	18.7%
Loy Yang Power	26.2%	28.2%	25.4%	25.1%	25.3%	24.4%	25.9%	29.6%
Snowy Hydro	4.3%	1.4%	6.1%	5.1%	5.2%	5.1%	5.8%	0.5%
TRUenergy	21.8%	25.3%	22.3%	22.2%	22.2%	22.5%	18.1%	19.5%
Other VIC Plants	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Total Percentage	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Current Week (continued)



	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
For the Current Week							
Total Energy (MWh)	128,375	148,812	152,171	154,784	152,470	149,951	132,058
Trading Demand Target (MW)	Maximum	6,594	7,490	7,534	7,490	7,302	6,356
	Average	5,349	6,200	6,340	6,449	6,353	6,248
	Minimum	4,337	4,741	4,875	5,045	5,111	4,889
Regional Load Factor (%)	81%	83%	84%	86%	87%	87%	87%
Wholesale Electricity Price Index (WEPI)	Maximum	N/A	51.80	51.61	51.32	50.58	50.17
	Average	N/A	51.80	51.61	51.32	50.58	50.17
	Minimum	N/A	51.80	51.61	51.32	50.58	50.17
	Volume-Weighted Ave	N/A	51.80	51.61	51.32	50.58	50.17
Trading Price (\$/MWh)	Maximum	119.99	121.06	78.22	114.98	94.89	66.66
	Average	41.44	62.08	56.79	55.55	53.41	45.95
	Minimum	38.92	59.02	54.89	53.74	51.68	44.52
Temperature °C (Melbourne)	Maximum	13.6	14.4	14.4	13.8	18.0	14.9
	Minimum	9.1	8.4	7.7	6.0	2.9	5.8
Percentage Change from Same Week Last Year							
Total Energy (MWh)	1%	-0%	-1%	1%	-0%	2%	-1%
Trading Demand Target (MW)	Maximum	2%	3%	1%	-0%	-2%	2%
	Average	1%	-0%	-1%	1%	-0%	2%
	Minimum	-1%	2%	-2%	2%	5%	0%
Wholesale Electricity Price Index (WEPI)	N/A	-1%	-2%	-2%	-4%	-4%	N/A
Trading Price (\$/MWh)	Maximum	66%	-3%	-37%	-9%	-13%	-31%
	Average	15%	15%	-12%	-20%	-25%	-31%
	Minimum	11%	14%	-12%	-20%	-23%	-32%
	Volume-Weighted Ave	-37%	4%	-16%	-10%	-6%	-40%
Temperature °C (Melbourne)	Maximum	-11%	-5%	-7%	-6%	33%	-16%
	Minimum	-2%	15%	3%	-2%	-72%	-26%
For the Same Week Last Year							
Total Energy (MWh)	126,644	149,334	153,212	153,140	152,492	147,676	134,058
Trading Demand Target (MW)	Maximum	6,438	7,291	7,447	7,492	7,433	7,031
	Average	5,277	6,222	6,384	6,381	6,354	6,153
	Minimum	4,380	4,650	4,950	4,950	4,869	4,874
Regional Load Factor (%)	82%	85%	86%	85%	85%	88%	86%
Wholesale Electricity Price Index (WEPI)	Maximum	N/A	52.51	52.61	52.38	52.71	52.39
	Average	N/A	52.51	52.61	52.38	52.71	52.39
	Minimum	N/A	52.51	52.61	52.38	52.71	52.39
	Volume-Weighted Ave	N/A	52.51	52.61	52.38	52.71	52.39
Trading Price (\$/MWh)	Maximum	72.38	125.00	124.06	126.73	108.75	97.20
	Average	36.10	54.19	64.68	69.81	71.46	58.63
	Minimum	35.14	51.75	62.68	67.45	68.91	57.50
Temperature °C (Melbourne)	Maximum	18.58	19.21	24.60	24.99	22.76	31.04
	Minimum	15.3	15.1	15.5	14.7	13.5	17.7
Temperature °C (Melbourne)	Maximum	15.3	15.1	15.5	14.7	13.5	17.7
	Minimum	9.3	7.3	7.5	6.1	10.3	10.2

Long-Term Trends

This table contains electricity futures pricing, supplied by d-cyphatrade. All data other than flat and peak quarterly pricing is implied.

		CalYear	FinYear Ending	Q1	Q2	Q3	Q4
Actual Prices for Flat Load (All Times)	2009				39.40	40.90	39.90
	2010	51.41	48.47	70.25	43.25	46.95	45.50
	2011	60.54	55.26	79.10	49.95	56.40	57.00
	2012	69.00	66.97	96.15			
Actual Prices for Peak Load (7am-10pm M-F)	2009				56.25	56.00	57.25
	2010	76.69	73.43	123.00	59.65	62.00	64.00
	2011	77.57	78.40	139.20	50.20	57.20	65.55
	2012	79.08	79.05	144.20			
Implied Prices for Off-Peak Load (All other times)	2009				25.81	28.72	25.91
	2010	31.02	28.34	27.71	30.02	34.81	30.58
	2011	46.81	36.60	30.63	49.75	55.75	50.10
	2012	60.87	57.23	57.40			

