



ACT Electricity Feed-in Scheme Activity Summary: 1 March 2009 to 30 September 2012

November 2012

The Electricity Feed-in Scheme for feed-in from renewable energy generators to the electricity network is established under the *Electricity Feed-in (Renewable Energy Premium) Act 2008*. The Scheme commenced on 1 March 2009.

The Electricity Feed-in Code is an industry code determined by the Commission under Part 4 of the *Utilities Act 2000*. The Code sets out practices and standards for the operation of the Scheme. Under the Code, licensed electricity suppliers and ActewAGL Distribution, the ACT's only licensed electricity distributor, are required to report quarterly to the Commission on a number of key indicators.

Electricity Feed-in Code – reporting obligations

Schedule 1 of the Code sets out the reporting obligations of the electricity distributor (ActewAGL Distribution) and of licensed electricity suppliers to the Commission. These are:

Relevant utility service provider	Obligation	Timeframe for report
Electricity distributor	Number of connection applications received by suburb	Quarterly
	Number of new connections by suburb	Quarterly
	Total connections by suburb	Quarterly
	Total installed capacity by suburb	Quarterly
	Total metered output by suburb	Quarterly
Electricity supplier	Number of customers receiving feed-in tariff	Quarterly
	Total premium tariff paid out	Quarterly

Distributor's return

A summary of ActewAGL Distribution's reports for the period 1 March 2009 to 30 September 2012 is set out in Table 1. Key results from that table are:

- During the September 2012 quarter, 677 new connections of renewable generators were made to the distribution network, compared with 506 made during the previous quarter.
- In total, 11,710 renewable generators were connected to the distribution network at 30 September, compared with 11,033 at the end of the previous quarter.
- During the September 2012 quarter, 315 new applications for connection of renewable generators to the distribution network were received, compared with 473 during the previous quarter.
- Total installed capacity of renewable generators at 30 September 2012 was 28,628 kilowatts, compared with 26,785 kilowatts at the end of the June 2012 quarter.
- Metered output of renewable generators for the September 2012 quarter was 6,804,176 kWh compared with 7,445,524 kWh in the June 2012 quarter.
- Total metered output of renewable generators from 1 March 2009 to 30 September 2012 was 44,339,247 kWh.

There are now 53 suburbs with 100 or more sites connected, compared with 51 at the end of the June 2012 quarter.

Suppliers' returns

A summary of reports provided by electricity suppliers for the period 1 March 2009 to 30 September 2012 is set out in Table 2. The information in that table shows that at 30 September 2012, there were 9,928 customers receiving payments; up by 247 on the 30 June 2012 level (refer also Figure 1).

Premiums paid during the quarter totalled \$2,864,542 with total premiums paid since the commencement of the Scheme totalling \$20,281,134 (refer also Figure 2). The average revenue per customer receiving payment during the September 2012 quarter was \$289, while average total revenue per customer received since commencement of the Scheme was \$2,043.

During the September 2012 quarter, five suppliers had customers receiving premium tariff payments, which is one less to the number from the previous quarter.

Table 1: ACT Electricity Feed-in Scheme — ActewAGL Distribution, Activity Summary, 1 March 2009 to 30 September 2012

Quarter	New applications during qtr	Total applications to end of qtr	New connections during qtr	Total sites connected to end of qtr	New capacity installed during qtr (kW)	Total capacity installed to end of qtr (kW)	Metered output during qtr (kWh)	Total metered output to end of qtr (kWh)
Jun-09 ¹	247	247	163	731	1,559	1,559	221,446	221,446
Sep-09	187	434	174	905	360	1,919	293,345	514,791
Dec-09	458	892	375	1,280	813	2,732	581,140	1,095,931
Mar-10	403	1,295	400	1,680	827	3,559	938,372	2,034,303
Jun-10	834	2,129	806	2,486	829	4,388	974,030	3,008,333
Sep-10	575	2,704	565	3,051	1,521	5,909	1,095,456	4,103,789
Dec-10	895	3,599	485	3,536	1,119	7,028	1,997,347	6,101,136
Mar-11	1,552	5,151	868	4,404	2,506	9,534	3,201,301	9,302,437
Jun-11	3,245	8,396	1,653	6,057	4,454	13,988	2,538,012	11,840,449
Sep-11	1,333	9,729	2,799	8,856	6,796	20,783	3,112,599	14,953,048
Dec-11	129	9,858	1,367	10,223	3,449	24,232	6,519,431	21,472,480
Mar-12	195	10,053	304	10,527	904	25,136	8,617,067	30,089,547
Jun-12	473	10,526	506	11,033	1,650	26,785	7,445,524	37,535,071
Sep-12	315	10,841	677	11,710	1,842	28,628	6,804,176	44,339,247

Source: Quarterly reports, ActewAGL Distribution

Notes: 1. Initial reporting period - 1 March 2009 to 30 June 2009

kW = kilowatts

kWh = kilowatt hours

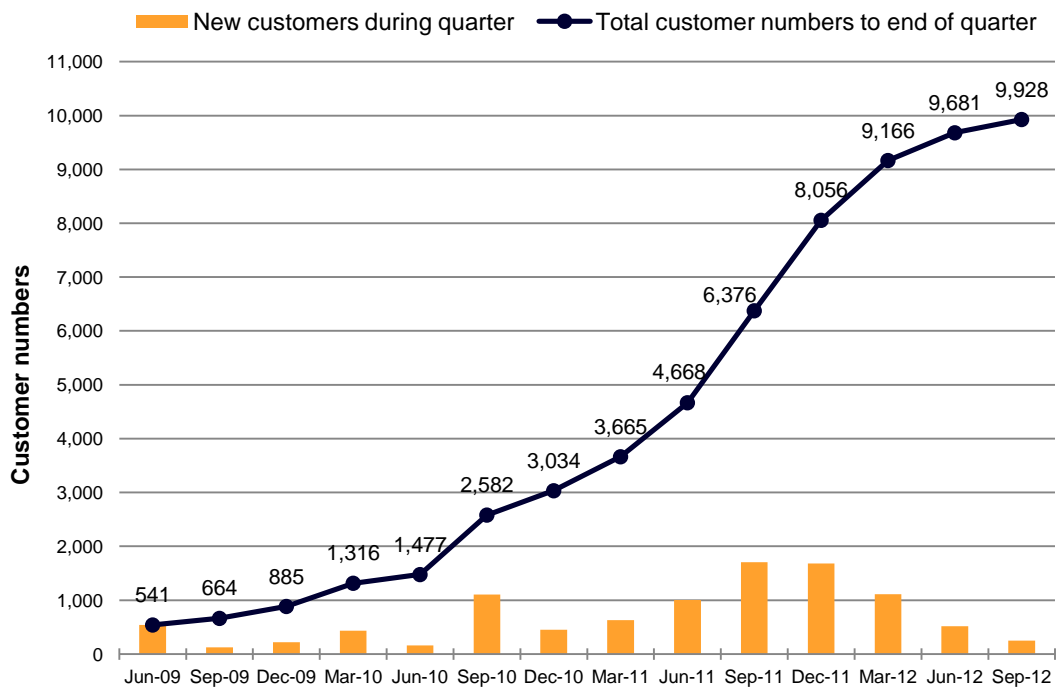
Table 2: ACT Electricity Feed-in Scheme — Electricity Suppliers, Activity Summary, 1 March 2009 to 30 September 2012²

Quarter	New customers during qtr	Total customer numbers to end of qtr	Premiums paid during qtr (\$)	Total premiums paid to end of qtr (\$)	Average revenue received per customer during qtr (\$)	Average total revenue received per customer (\$) ²	Average cost of power generated (c/kWh)
Jun-09 ¹	541	541	103,060	103,060	190	190	46.5
Sep-09	123	664	149,172	252,232	225	380	49.0
Dec-09	221	885	314,479	566,711	355	640	51.7
Mar-10	431	1,316	464,637	1,031,348	353	784	50.7
Jun-10	161	1,477	467,950	1,499,298	317	1,015	49.8
Sep-10	1,105	2,582	518,314	2,017,612	201	781	49.2
Dec-10	452	3,034	946,883	2,964,494	312	977	48.6
Mar-11	631	3,665	1,510,523	4,475,018	412	1,221	48.1
Jun-11	1,003	4,668	1,192,433	5,667,450	255	1,214	47.9
Sep-11	1,708	6,376	1,469,480	7,136,930	230	1,119	47.7
Dec-11	1,680	8,056	2,930,915	10,067,845	364	1,250	46.9
Mar-12	1,110	9,166	4,134,237	14,202,082	451	1,549	47.2
Jun-12	515	9,681	3,214,510	17,416,592	332	1,799	46.4
Sep-12	247	9,928	2,864,542	20,281,134	289	2,043	45.7

Source: Quarterly reports, licensed electricity suppliers

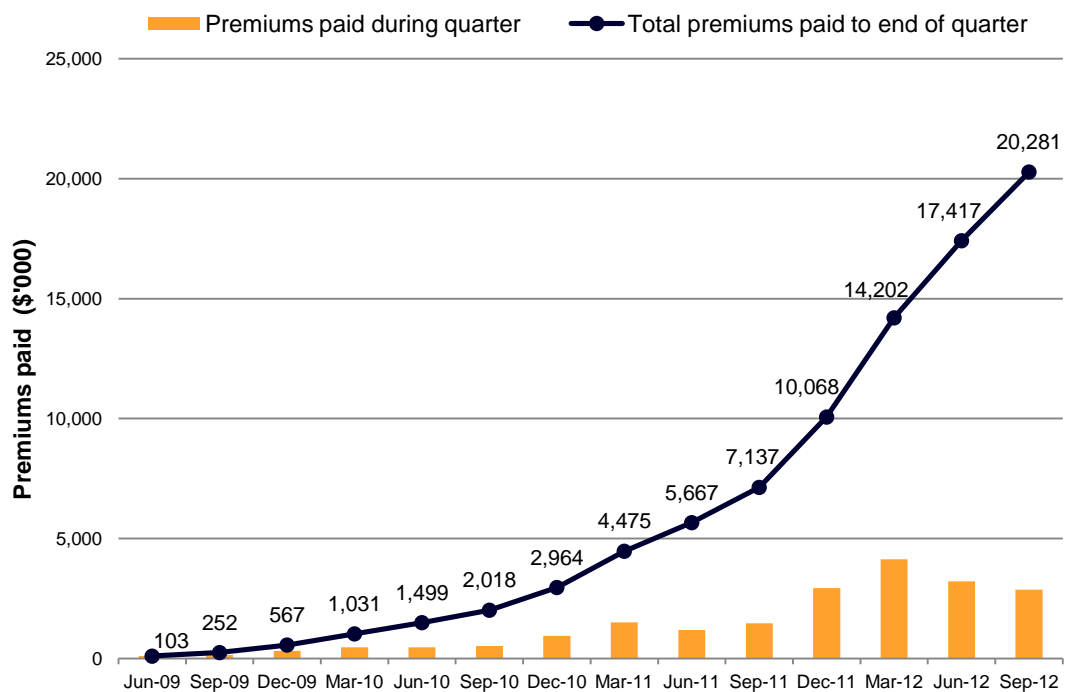
- Notes:**
1. Initial reporting period - 1 March 2009 to 30 June 2009
 2. Average total revenue received since Scheme commenced
kWh = kilowatt hours

Figure 1: ACT Electricity Feed-in Scheme, Customer Numbers, 1 March 2009 to 30 September 2012



Source: Quarterly reports, licensed electricity suppliers

Figure 2: ACT Electricity Feed-in Scheme, Premiums Paid, 1 March 2009 to 30 September 2012



Source: Quarterly reports, licensed electricity suppliers