



independent competition and regulatory commission

## **ACT Electricity Feed-in Scheme Activity Summary: 1 March 2009 to 31 March 2010**

May 2010

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 distributor (ActewAGL Distribution) and of licensed electricity suppliers to the Commission. These are:

Relevant utility service provider	Obligation	Timeframe for report
<i>Electricity distributor</i>	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
<i>Electricity supplier</i>	Number of customers receiving feed-in tariff	Quarterly
	Total premium tariff paid out	Quarterly

## **Distributor return**

A summary of ActewAGL Distribution's report for the period 1 March 2009 to 31 March 2010 is set out in Table 1. Key results are:

- During the period from 1 January 2010 to 31 March 2010, 400 new connections of renewable generators were made to the distribution network, compared with 375 made during the December 2009 quarter.
- In total, 1,680 renewable generators were connected to the distribution network as of 31 March 2010.
- During the period 1 January 2010 to 31 March 2010, 403 new applications for connection of renewable generators to the distribution network were received, compared with 458 during the previous quarter.
- In total, 1,295 applications for connection of renewable generators to the distribution network were received between 1 March 2009 and 31 March 2010.
- The total installed capacity of renewable generators at 31 March 2010 was 3,558,942 watts, up by 827,277 watts from the installed capacity at 31 December 2009.
- The metered output of renewable generators for the March 2010 quarter was 938,372 kWh compared with 581,140 kWh in the December 2009 quarter.
- The total metered output of renewable generators for the period 1 March 2009 to 31 March 2010 was 2,034,303 kWh.
- As of 31 March 2010, there were 11 suburbs with 30 or more sites connected: Kambah (89), Curtin (52), O'Connor (44), Ainslie (42), Kaleen (38), Calwell (35), Ngunnawal (34), Watson (33), Wanniasa (33), Campbell (30) and Cook (30).

## **Supplier returns**

A summary of reports provided by electricity suppliers for the period 1 March 2009 to 31 March 2010 is set out in Table 2.

The information shows that at 31 March 2010, there were 1,314 customers receiving payments, an increase of 431 on the number at 31 December (refer Figure 1).

Premiums paid during the quarter totalled \$463,761, with total premiums paid since the commencement of the Scheme amounting to \$1,030,295 (refer Figure 2). The average premium per customer during the March 2010 quarter was \$353, virtually unchanged from \$356 during the December 2009 quarter.

During the March 2010 quarter, four suppliers had customers receiving premium tariff payments; unchanged from previous quarters.

Table 1: ACT Electricity Feed-in Scheme — ActewAGL Distribution, Activity Summary, 1 March 2009 to 31 March 2010

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 (W)	Total capacity installed to end of qtr (W)	Metered output during qtr (kWh)	Total metered output to end of qtr (kWh)
June 09	247	247	163	731	1,559,042	1,559,042	221,446	221,446
Sept 09	187	434	191	905	359,605	1,918,647	293,345	514,791
Dec 09	458	892	375	1,280	813,018	2,731,665	581,140	1,095,931
March 10	403	1,295	400	1680	827,277	3,558,942	938,372	2,034,303

**Source:** Quarterly reports, ActewAGL Distribution

**Notes:**

Initial reporting period - 1 March 2009 to 30 June 2009

W = watts

kWh = kilowatt hours

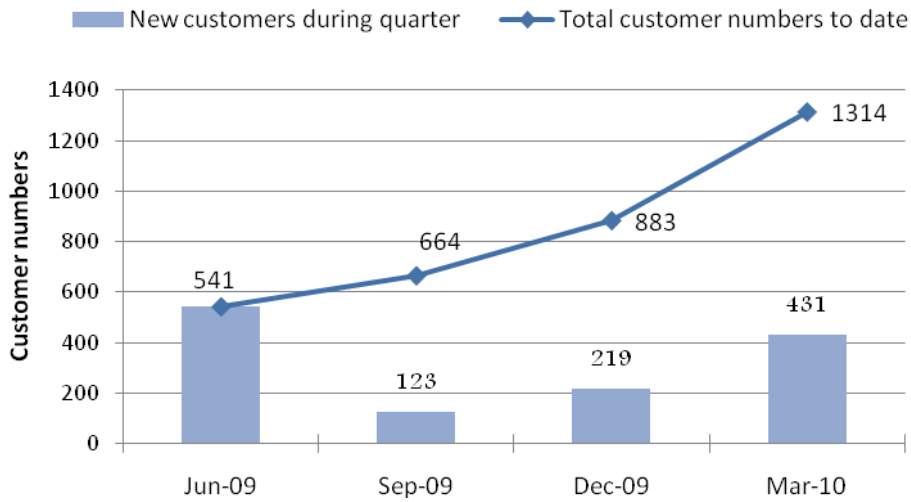
Table 2: ACT Electricity Feed-in Scheme — Electricity Suppliers, Activity Summary, 1 March 2009 to 31 March 2010

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 (\$)
June 09	541	541	103,060	103,060	190	190
Sept 09	123	664	149,172	252,232	225	380
Dec 09	219	883	314,303	566,534	356	642
March 10	431	1,314	463,761	1,030,295	353	784

**Source:** Quarterly reports, licensed electricity suppliers

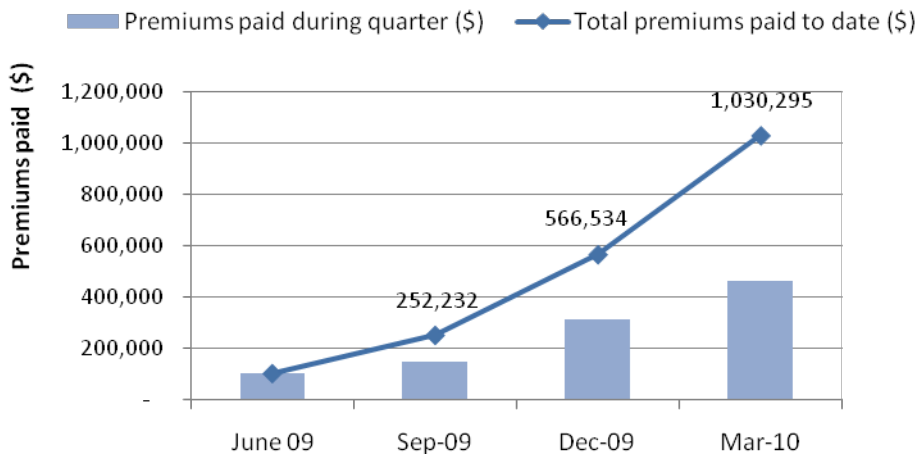
**Note:** Initial reporting period - 1 March 2009 to 30 June 2009

Figure 1: ACT Electricity Feed-in Scheme, Customer Numbers , 1 March 2009 to 31 March 2010



Source: Quarterly reports, licensed electricity suppliers

Figure 2: ACT Electricity Feed-in Scheme, Premiums Paid, 1 March 2009 to 31 March 2010



Source: Quarterly reports, licensed electricity suppliers