

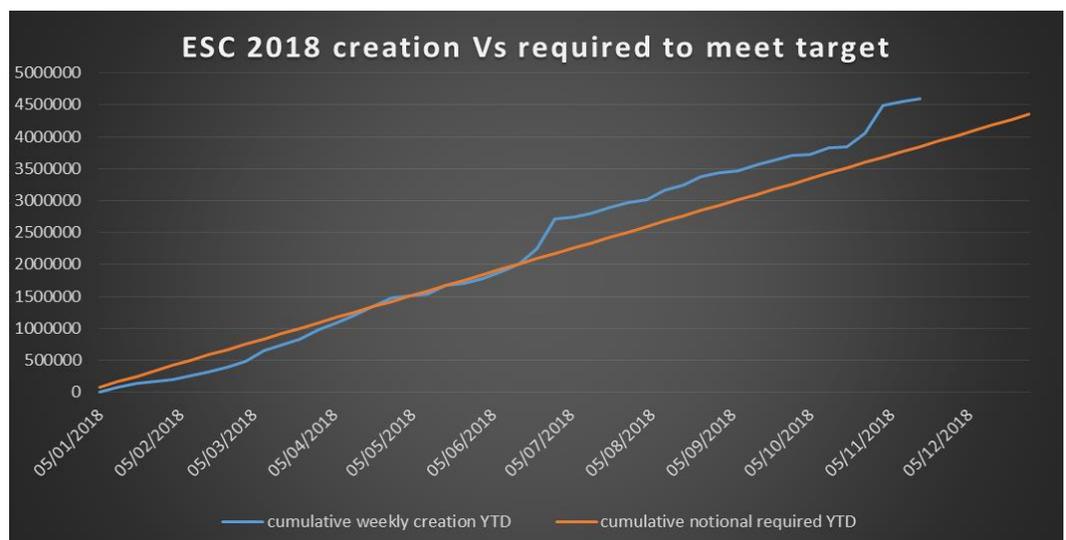
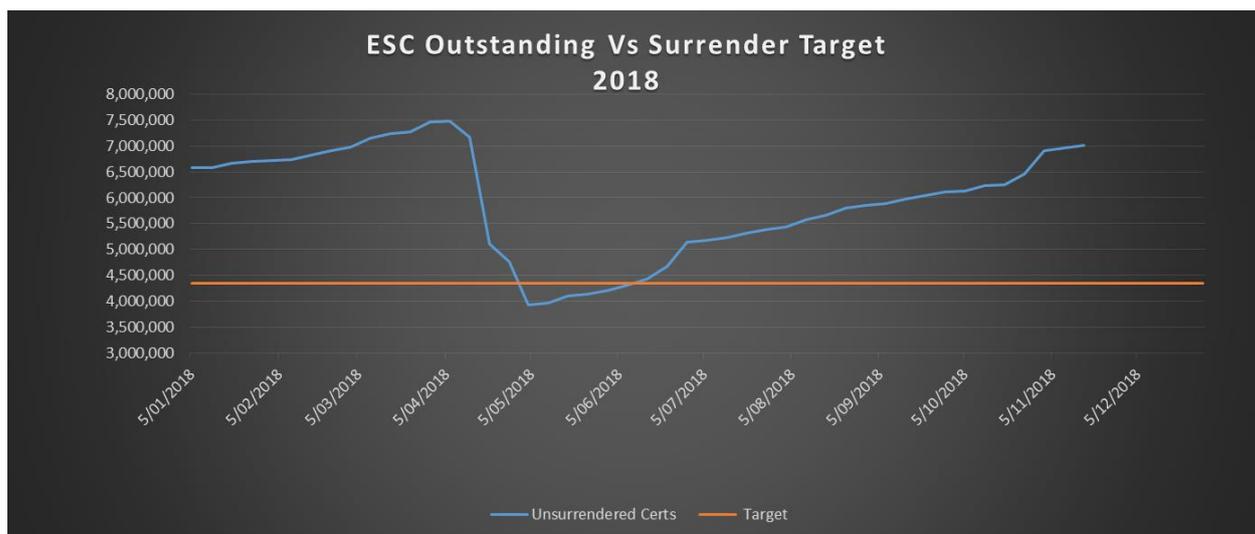
NSW ESCs

Market prices rose this week despite steady creation numbers.

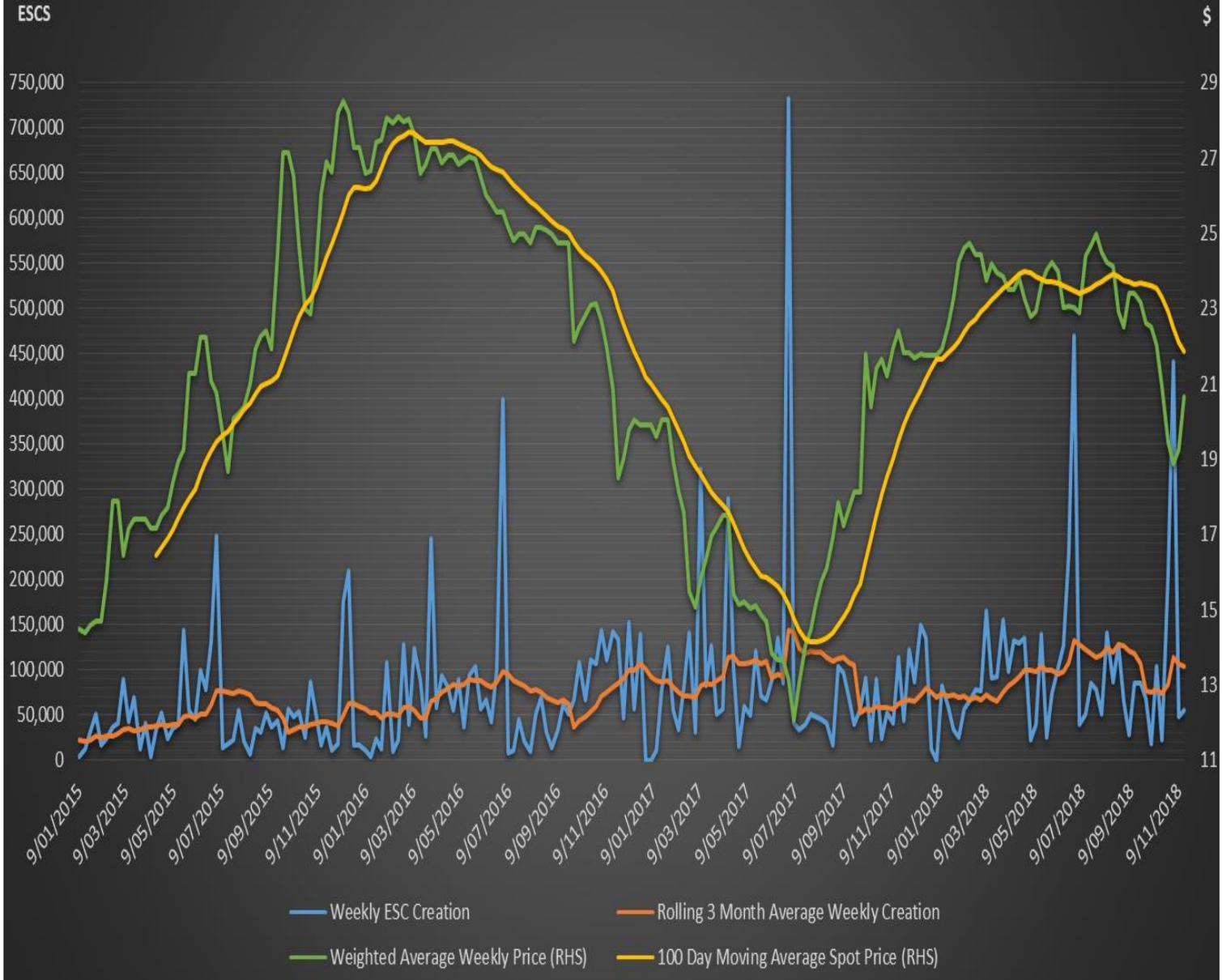
There were 56,100 new ESC registrations this week bringing the total in the Registry to just over 7 million and 58% of the way to filling the target for 2019.

In spite of the abundance of certificates created in the past few weeks the trading market remains fairly illiquid and the scarcity of ESCs being traded has seen prices rise. The spot market opened 50 cents higher than last week's close, at \$20.00, and we saw a mid-week high of \$21.20, on the back of a spike in VEEC prices, before profit-taking saw support fall and a close at \$20.25 on turnover of 54,000 ESCs.

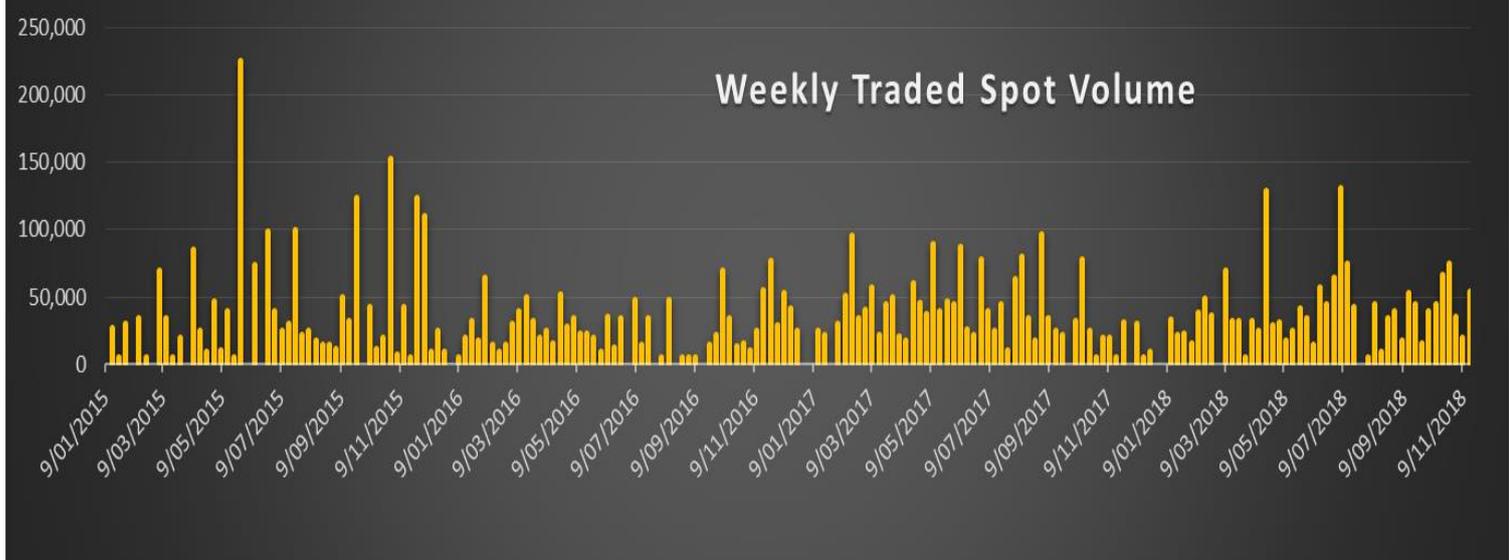
The forward market saw 125,000 certificates contracted for delivery between January and August next year. Trades settling in the first quarter dealt in line with the prevailing spot price while later deliveries attracted a premium of 25 cents.



WEEKLY ESC CREATION - ALL SOURCES



Weekly Traded Spot Volume

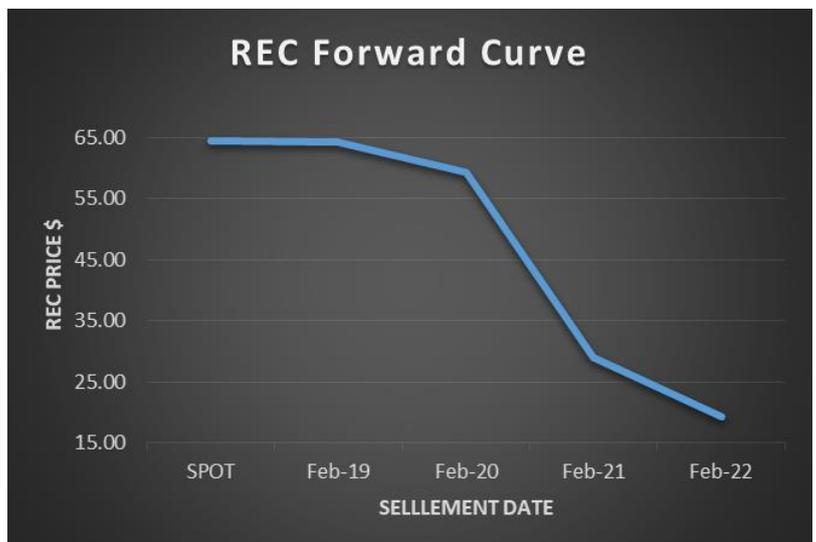
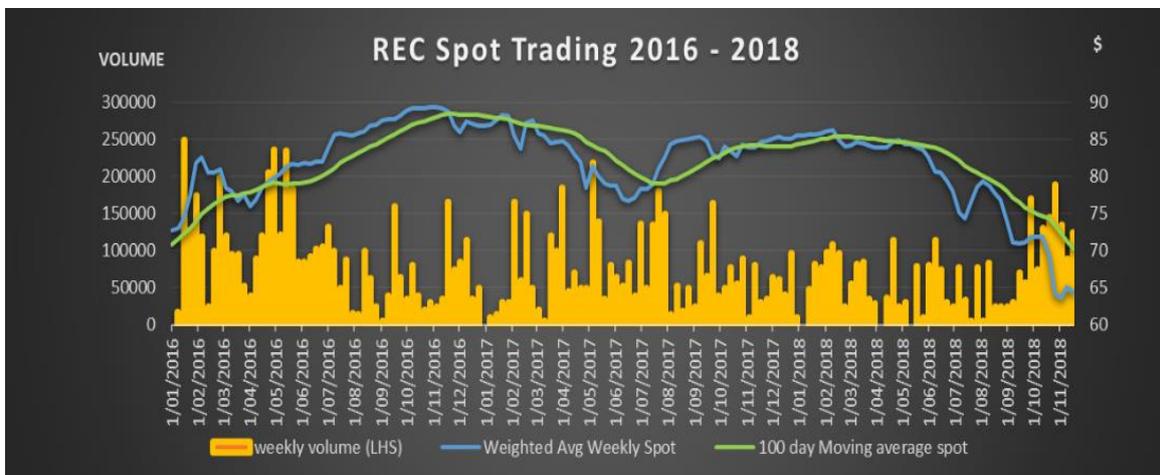
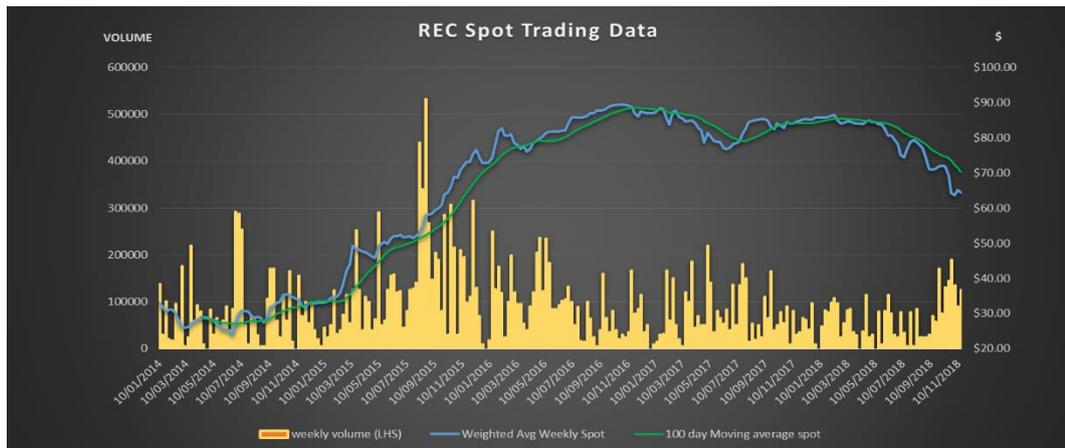


Renewable Energy Certificates

The forward curve continued to flatten this week with near dates falling and later dates gaining ground.

Spot activity opened 25 cents higher than last week, at \$65.25, and rose to \$65.50 before selling kicked in and we fell to close at the week's low of \$64.00 on volume of 125,000 LGCs.

There was plenty of activity right through the forward curve. Calendar 2018 (February 2019 delivery) contracts followed the spot market, opening at \$65.00 and closing \$2.75 lower than the previous finish, at \$64.25, on turnover of 30,000 certificates. Calendar 2019 traded 35,000 LGCs, opening at \$58.75 and closing \$1.25 higher at \$59.25. Calendar 2020 gained \$1.00 on volume of 150,000 certificates, opening at \$28.00 and reaching a high of \$29.20 before closing at \$29.00. Calendar 2021 was the most active, trading 225,000 certificates from an opening at \$18.80 to a close 80 cents higher than last, at \$19.25.



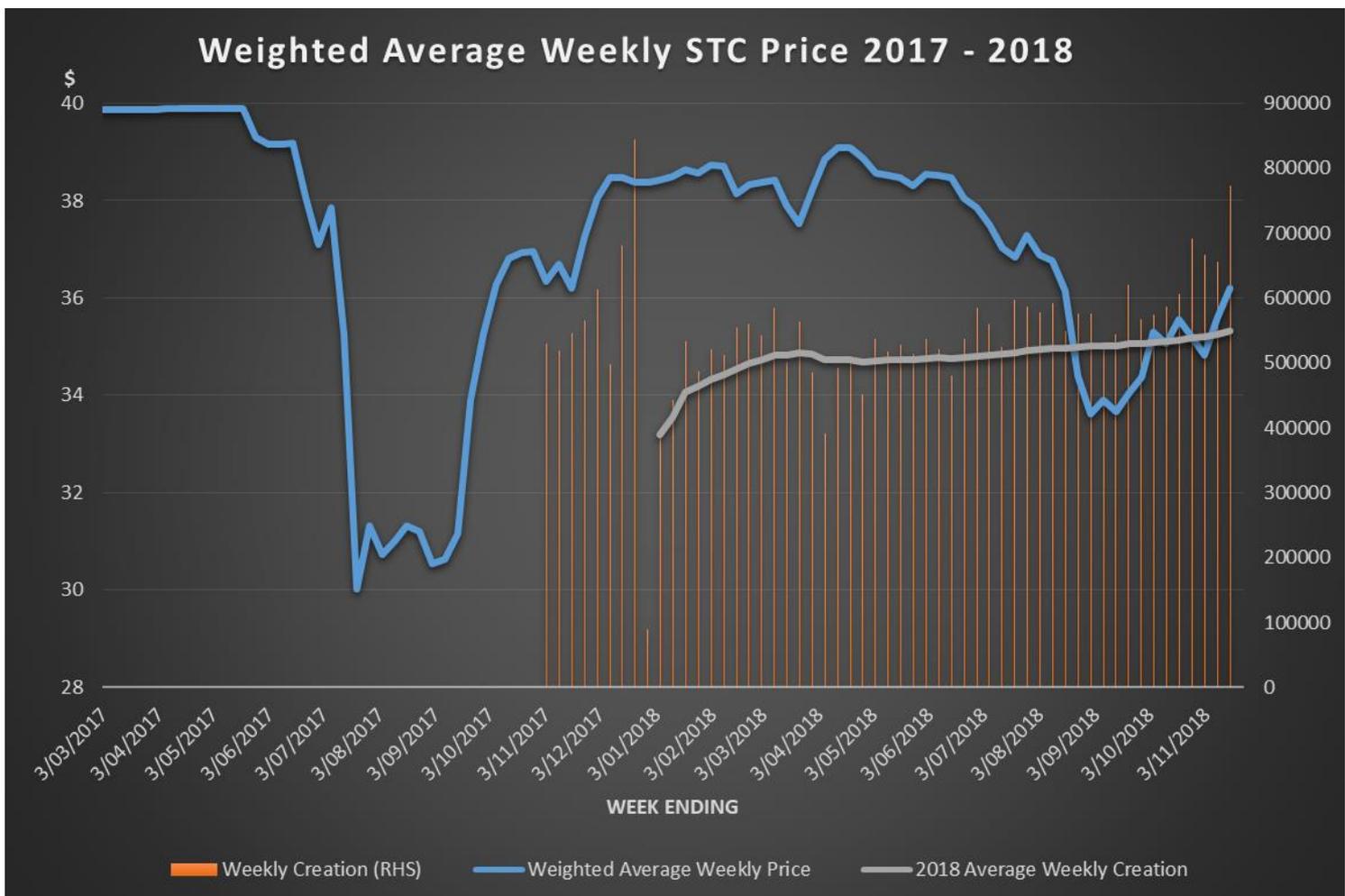
Small Technology Certificates (STC)

Creation soared this week but market prices continued to rise on retail buying.

This week saw a new high in weekly submissions to the Clean Energy Regulator, at just under 764,000 STCs. This is 70,000 certificates more than the previous high just four weeks ago and shows that solar installations continue to gather pace towards year end with the four largest creation weeks of the year being the last four.

Despite these numbers and the enormous surplus it implies for this year, the spot market rallied again this week on the back of retailers buying to cover their future surrender liabilities. The opening price of \$35.65 was 15 cents lower than last week's close but we immediately rose from there and traded to a mid-week high of \$36.50 before a slight dip to finish at \$36.10 on turnover of 251,000 STCs.

The forward market was again fairly quiet with 100,000 STCs reported trading for delivery between January and May 2019. These were struck at similar levels to the prevailing spot price. A deal for 5000 certificates settling in April 2021 was also reported, at \$37.50.



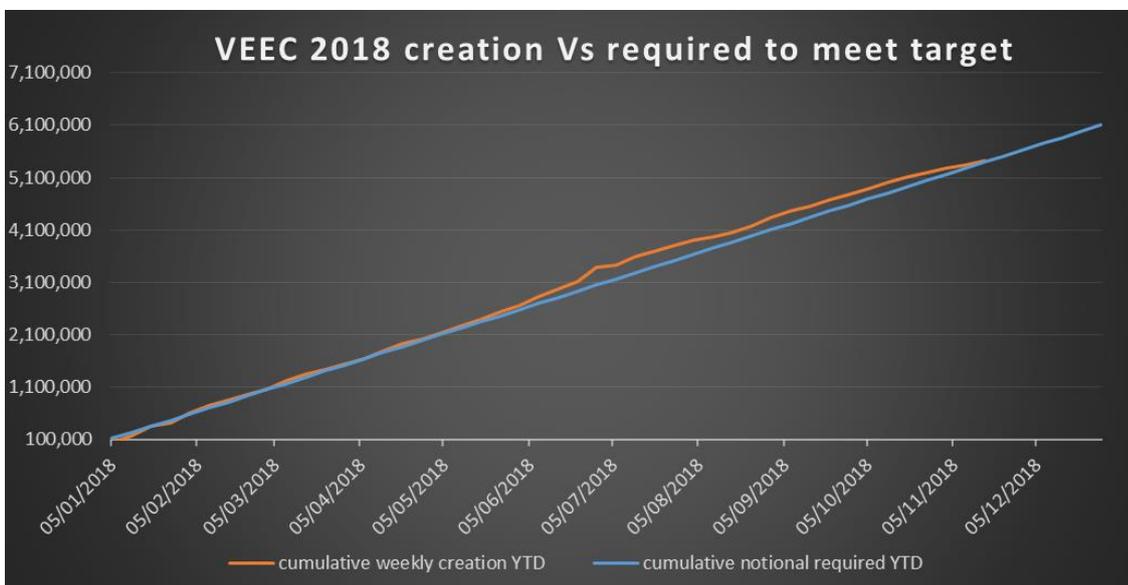
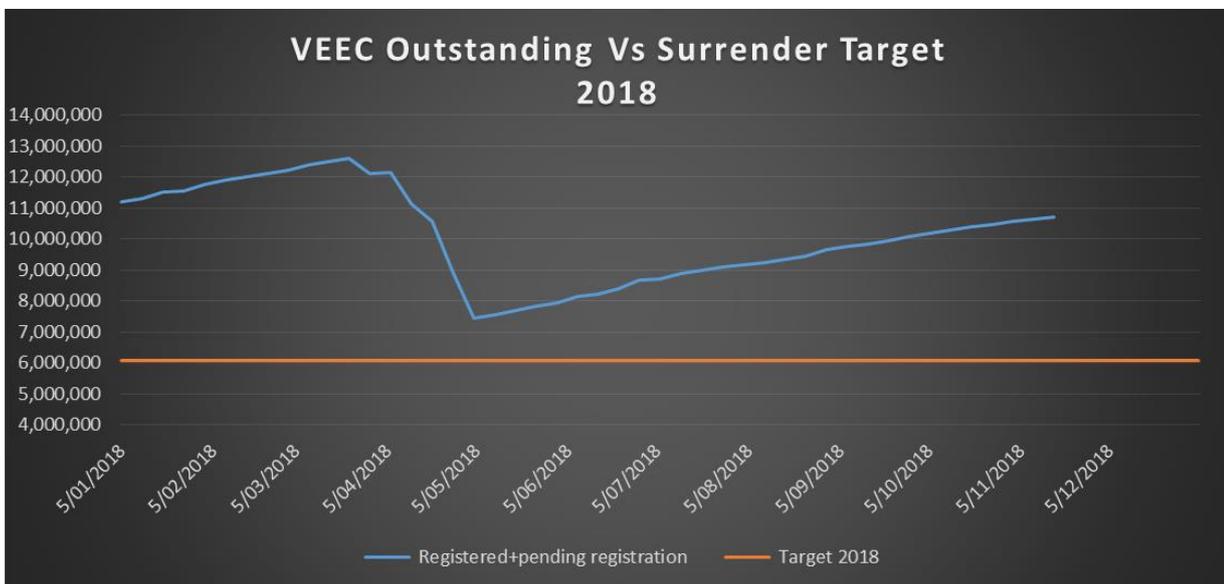
VEEC Weekly Report

Market prices continued with their recent improvement while creation numbers remain strong.

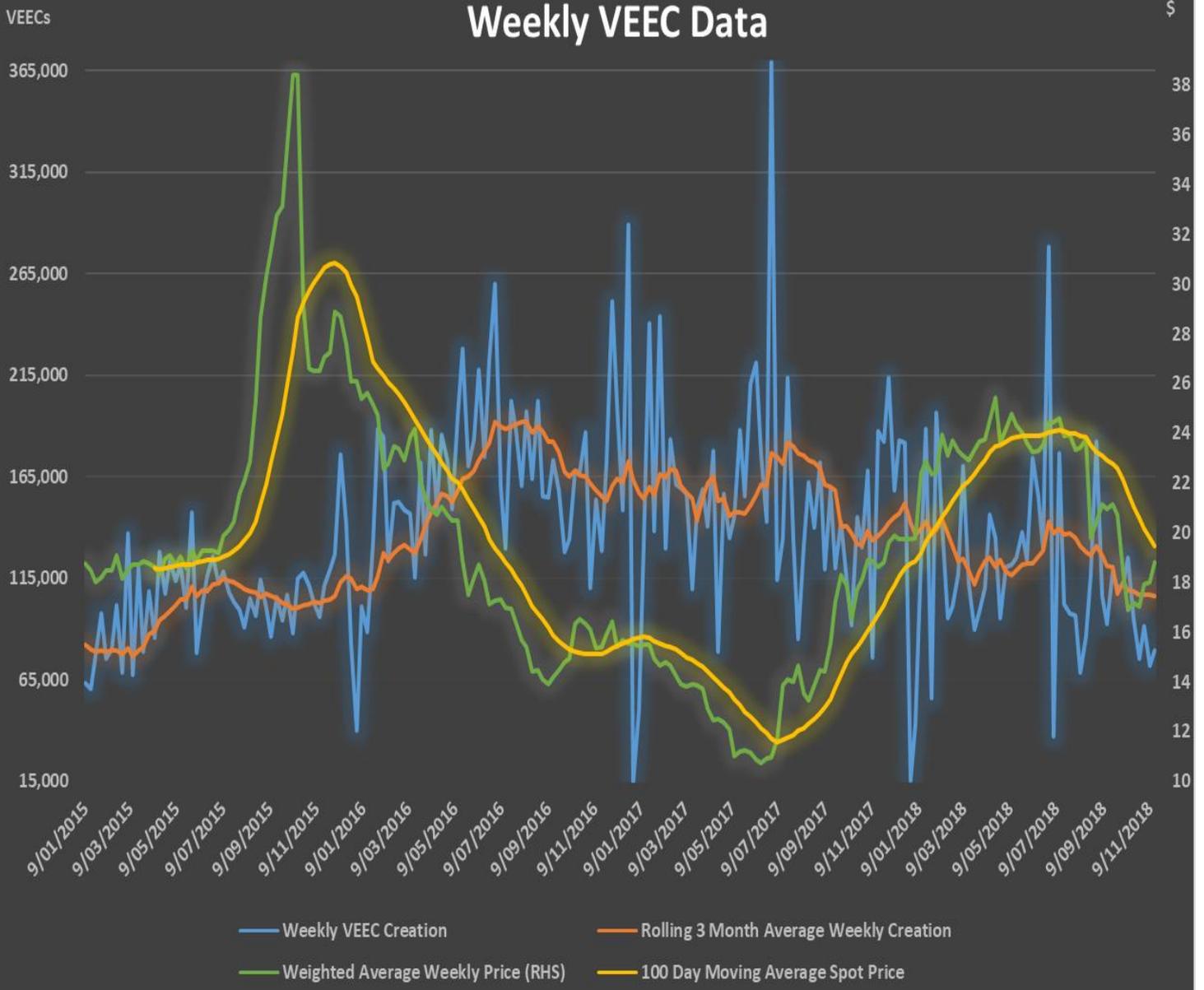
New VEEC registrations came to 79,600 this week bringing the amount in the Registry to sufficient for this year's surrender target and 73% of next year's.

In the face of these supply numbers the spot market nevertheless continued on with its' recent rally. The opening price of \$18.30 was 20 cents higher than last week's close. On Tuesday the ESC sent out an email discussing new light distribution quality requirements for Schedule 21A lighting projects and market participants used this as an excuse to push prices to a high of \$19.90. This was short-lived however, and by the end of the week we had fallen back to a close at \$18.50 on turnover of 120,000 certificates.

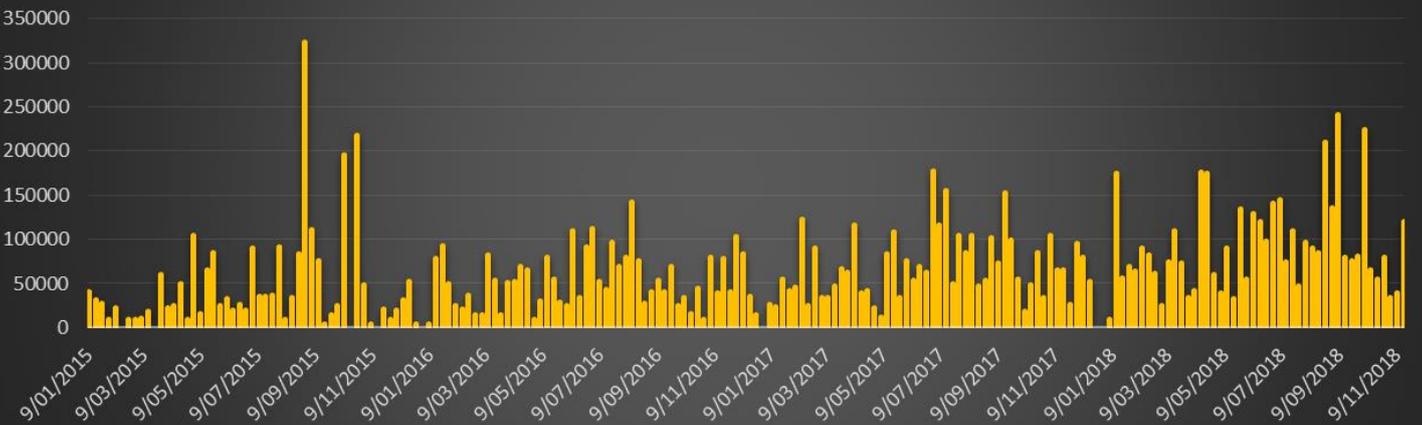
The forward market saw 205,000 VEECs transact for delivery between December 2018 and December 2019. At the start of the week all deals were being struck at the same level as the prevailing spot price but by the end of the week 2019 trades were attracting a premium of around 40 cents.



Weekly VEEC Data



Weekly Traded Spot Volume



PO Box Q1251 QVB Post Office NSW 1230

Suite 606, 65 York Street, Sydney, NSW 2000

Phone + 61 2 9279 4704 www.demandmanager.com.au