

EVENT 6: 26/09/2017 Planned Islanding Event:

- This ASPrice Change Notice involved only analysis to determine if Territory Generation were not providing all ancillary services that EDL would otherwise pay Territory Generation for their provision.
- Pre-event P1, P2, K1 and K4 were online.
- At 07:33 132kV Channel Island – Manton Line was separated. Pine Creek and Katherine were islanded together.
- At 16:32 system was restored to grid configuration with 132kV Channel Island – Manton Line closed.

Table 1: Calculation for ASPrice change – 26/09/2017 Interval 07:30 to 08:00

Start Time	End Time	EDL Energy (MW/15s)
07:30:00	07:59:45	1470.39
07:30:00	07:33:30	167.07
	Proportion (167.07/1470.39):	0.113623
	Price (= Proportion*5.40):	0.61

Table 2: Calculation for ASPrice change – 26/09/2017 Interval 16:30 to 17:00

Start Time	End Time	EDL Energy (MW/15s)
16:30:00	16:59:45	1915.91
16:32:15	16:59:45	1811.8
	Proportion (1811.8/1915.91):	0.94566
	Price (= Proportion*5.40):	5.11

Table3: Event 6 ASPrice changes

First interval Start Time	Last interval End Time	Number of intervals	ASPrice (\$/MWhr)
26/09/2017 07:30	26/09/2017 08:00	1	\$0.61
26/09/2017 08:00	26/09/2017 16:30	17	\$0.00
26/09/2017 16:30	26/09/2017 17:00	1	\$5.11