

**EVENT 7: 27/09/2017 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 07:42 132kV Channel Island – Manton Line was separated. Pine Creek and Katherine were islanded together.
- At 16:03 system was restored to grid configuration with 132kV Channel Island – Manton Line closed.

**Table 1: Calculation for ASPrice change – 27/09/2017 Interval 07:30 to 08:00**

Start Time	End Time	EDL Energy (MW/15s)
07:30:00	07:59:45	1444.73
07:30:00	07:42:30	588.61
	Proportion (588.61/1444.73):	0.407419
	Price (= Proportion*5.40):	2.20

**Table 2: Calculation for ASPrice change – 27/09/2017 Interval 16:00 to 16:30**

Start Time	End Time	EDL Energy (MW/15s)
16:00:00	16:59:45	1820.6
16:04:00	16:59:45	1609.64
	Proportion (1609.64/1820.6):	0.884126
	Price (= Proportion*5.40):	4.77

**Table 3: Event 7 ASPrice changes**

First interval Start Time	Last interval End Time	Number of intervals	ASPrice (\$/MWhr)
27/09/2017 07:30	27/09/2017 08:00	1	\$2.20
27/09/2017 08:00	27/09/2017 16:00	16	\$0.00
27/09/2017 16:00	27/09/2017 16:30	1	\$4.77