

EVENT 8: 01/11/2017 Planned Islanding Event:

- This ASPrice Change Notice only assessed if Territory Generation were not providing all ancillary services that EDL would otherwise pay Territory Generation for their provision.
- P1, P2 & K4 were online initially.
- At 07:42 Pine Creek and Katherine were islanded together.
- Dispatch was modified throughout the islanding event to accommodate load changes & reverse switching. P2 remained online throughout the event.
- System was restored to grid configuration at 16:21.

It is the determination of System Control that Territory Generation was not providing all ancillary services and EDL were providing Frequency Control Ancillary Services to the Pine Creek – Katherine Island for the duration of the islanding event. It would be unreasonable for EDL to pay Territory Generation for Ancillary Services EDL provided, thus the ASPrice is adjusted interval by interval to accommodate ASPrice of \$0.00 for the duration of the event.

Table 1: Calculation for ASPrice change – 01/11/2017 Interval 07:30 to 08:00

Start Time	End Time	EDL Energy (MW/15s)
07:30:00	07:59:45	2261.58
07:30:00	07:42:45	944.86
	Proportion (944.86/2261.58):	0.417788
	Price (= Proportion*5.40):	2.26

Table 2: Calculation for ASPrice change – 01/11/2017 Interval 16:00 to 16:30

Start Time	End Time	EDL Energy (MW/15s)
16:00:00	17:29:45	496.9
16:22:00	17:29:45	265.21
	Proportion (265.21/496.9):	0.533729
	Price (= Proportion*5.40):	2.88

Table 3: Event 1 ASPrice changes

First interval Start Time	Last interval End Time	Number of intervals	ASPrice (\$/MWhr)
01/11/2017 07:30	01/11/2017 08:00	1	\$2.26
01/11/2017 08:00	01/11/2017 16:00	16	\$0.00
01/11/2017 16:00	01/11/2017 16:30	1	\$2.28