EVENT 5: 25/09/2017 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 11:19 132kV Channel Island Manton Line was separated. Pine Creek and Katherine were islanded together.
- At 17:22 system was restored to grid configuration with 132kV Channel Island –
 Manton Line closed.

Table 1: Calculation for ASPrice change - 25/09/2017 Interval 11:00 to 11:30

Start Time	End Time	EDL Energy (MW/15s)
11:00:00	11:29:45	1854.66
11:00:00	11:18:45	1398.18
	Proportion	0.753874
	(1398.18/1854.66):	
	Price (= Proportion*5.40):	4.07

Table 2: Calculation for ASPrice change – 25/09/2017 Interval 17:00 to 17:30

Start Time	End Time	EDL Energy (MW/15s)	
17:00:00	17:29:45 1814.35		
17:22:15	17:29:45	503.17	
	Proportion (503.17/1814.35):	0.277328	
	Price (= Proportion*5.40):		

Table 3: Event 5 ASPrice changes

First interval Start Time	Last interval End Time	Number of intervals	ASPrice (\$/MWhr)
25/09/2017 11:00	25/09/2017 11:30	1	\$4.07
25/09/2017 11:30	25/09/2017 17:00	11	\$0.00
25/09/2017 17:00	25/09/2017 17:30	1	\$1.50