# Additional Information on Changes to ASX Clear (Futures) Initial Margin Parameters for ASX 24 Energy Derivative Products



2 November 2017

## Indicative changes to ASX Clear (Futures) Margin Parameter Price Scanning Range for ASX 24 Energy Derivative Products

ASX Clear (Futures) issued a market notice on the 30<sup>th</sup> October 2017, advising that ASX Clear (Futures) is increasing initial margin parameters for ASX 24 energy derivative products to a 3 day margin period of risk. The market notice is available for download <u>here</u>.

The revised initial margin parameters will be effective for open ASX 24 energy derivative contracts as at close of business on Friday, 12th January 2018 for initial margins called on Monday, 15th January 2018.

The new margin parameters based on a 3 day margin period of risk will be set and communicated closer to the implementation date. To assist market participants understand the impact of the changes, the ASX has provided indicative price scanning range changes of a 3 day margin period of risk when compared to a 2 day margin period of risk. The change comparison is based on ASX (Clear) Futures Energy Derivatives Margin Parameters that were effective on the 14th July 2017.

It should be noted that the indicative margin parameter price sensitivity ranges provided, may vary to those which are effective from Monday, 15<sup>th</sup> January 2018. While the relative change in price scanning ranges based on a 2 day margin period of risk and 3 day margin period of risk should remain fairly consistent, the information provided should only be used as an indicative guide.

Further information on understanding ASX Clear (Futures) Energy Margin Parameters is available here.

## Comparison of Margin Parameter Price Scanning Ranges. 2day vs 3day Margin Period of Risk at 14<sup>th</sup> July 2017

#### **Australian Base Quarterly**

ASX Code	Commodity Name	Margin Type	Tier	Tier Start	Tier End	Current	3 Day MPOR
BN	NSW Base Quarterly Load	PSR	1	1	1	16%	20%
			2	2	2	10%	12%
			3	3	3	7%	9%
			4	4	4	7%	8%
			5	5	5	7%	8%
			6	6	6	7%	8%
			7	7	7	7%	8%
			8	8	9	7%	8%



			9	10	50	7%	8%
BQ	QLD Base Quarterly Load	PSR	1	1	1	20%	24%
			2	2	2	10%	13%
			3	3	3	7%	9%
			4	4	4	8%	9%
			5	5	5	7%	9%
			6	6	6	8%	9%
			7	7	7	8%	9%
			8	8	9	7%	9%
			9	10	50	7%	9%
BS	SA Base Quarterly Load	PSR	1	1	1	16%	21%
			2	2	2	11%	14%
			3	3	3	12%	16%
			4	4	4	8%	10%
			5	5	5	8%	9%
			6	6	6	8%	9%
			7	7	7	8%	9%
			8	8	9	8%	9%
			9	10	50	8%	9%
BV	VIC Base Quarterly Load	PSR	1	1	1	13%	18%
			2	2	2	12%	13%
			3	3	3	10%	12%
			4	4	4	8%	9%
			5	5	5	8%	9%
			6	6	6	8%	10%
			7	7	7	9%	12%
			8	8	9	8%	9%
			9	10	50	8%	9%

## Australian Quarterly Strips

ASX Code	Commodity Name	Margin Type	Tie r	Tier Start	Tier End	Curren t	3 Day MPOR
HN	NSW Base Quarterly Strips	PSR	1	1	1	7%	10%
			2	2	2	6%	7%
			3	3	3	6%	7%
			4	4	50	5%	7%
HQ	QLD Base Quarterly Strips	PSR	1	1	1	9%	10%



			2	2	2	7%	8%
			3	3	3	6%	8%
			4	4	4	5%	7%
			5	5	50	5%	7%
HS	SA Base Quarterly Strips	PSR	1	1	1	7%	10%
			2	2	2	5%	7%
			3	3	50	5%	7%
HV	VIC Base Quarterly Strips	PSR	1	1	1	9%	11%
			2	2	2	8%	11%
			3	3	3	8%	10%
			4	4	50	8%	11%

### Australian Cap Quarterly

ASX Code	Commodity Name	Margin Type	Tie r	Tier Start	Tier End	Curren t	3 Day MPOR
GN	NSW Base Load Quarterly Caps	PSR	1	1	1	35%	40%
			2	2	2	21%	26%
			3	3	3	22%	26%
			4	4	4	18%	22%
			5	5	7	19%	22%
			6	8	50	19%	22%
GQ	QLD Base Load Quarterly Caps	PSR	1	1	1	35%	40%
			2	2	2	23%	26%
			3	3	3	20%	24%
			4	4	4	20%	23%
			5	5	7	17%	20%
			6	8	50	17%	20%
GS	SA Base Load Quarterly Caps	PSR	1	1	1	35%	40%
			2	2	2	17%	20%
			3	3	3	17%	20%
			4	4	4	17%	20%
			5	5	7	17%	20%
			6	8	50	17%	20%
GV	VIC Base Load Quarterly Caps	PSR	1	1	1	35%	40%
			2	2	2	25%	29%



	3	3	3	20%	25%
	4	4	4	24%	32%
	5	5	7	17%	20%
	6	8	50	21%	25%

#### **Australian Peak Quarterly**

ASX Code	Commodity Name	Margin Type	Tie r	Tier Start	Tier End	Curren t	3 Day MPOR
PN	NSW Peak Period Electricity	PSR	1	1	1	23%	29%
			2	2	2	14%	19%
]			3	3	3	12%	16%
			4	4	4	11%	19%
			5	5	50	10%	13%
PQ	QLD Peak Period Electricity	PSR	1	1	1	13%	19%
			2	2	2	11%	13%
			3	3	3	16%	19%
			4	4	4	15%	18%
			5	5	50	10%	11%
PS	SA Peak Period Electricity	PSR	1	1	1	8%	11%
			2	2	3	11%	14%
			3	4	50	11%	14%
PV	VIC Peak Period Electricity	PSR	1	1	1	13%	17%
			2	2	2	16%	21%
			3	3	3	14%	18%
			4	4	4	13%	17%
			5	5	50	14%	17%

#### **New Zealand Base Quarterly**

ASX Code	Commodity Name	Margin Type	Tier	Tier Start	<b>Tier End</b>	Current	New
EA	Otahuhu Base Quarter Futures	PSR	1	1	1	12%	16%
			2	2	2	14%	18%
			3	3	3	10%	13%
			4	4	4	8%	10%
			5	5	5	5%	8%
			6	6	6	5%	8%



			7	7	7	5%	8%
			8	8	50	5%	8%
EE	Benmore Base Quarter	PSR	1	1	1	13%	17%
			2	2	2	16%	20%
			3	3	3	10%	13%
			4	4	4	8%	9%
			5	5	5	7%	9%
			6	6	6	7%	9%
			7	7	9	7%	9%
			8	10	50	7%	9%