

APPENDIX 1

EFFECTIVE DATE 03 SEPTEMBER 2021

ASX Clear (Futures) – Price Scanning Risk Margin Parameter Changes

Commodity Name	Code	Tier Start	Tier End	Current PSR	New PSR	Move in PSR
NSW Base Quarter Futures	BN	1	1	22%	21%	Down
QLD Base Quarter Futures	BQ	1	1	35%	36%	Up
SA Base Quarter Futures	BS	1	1	22%	24%	Up
VIC Base Quarter Futures	BV	1	1	21%	30%	Up
NSW Base Month Futures	EN	1	50	31%	33%	Up
QLD Base Month Futures	EQ	1	50	50%	42%	Down
SA Base Month Futures	ES	1	50	33%	38%	Up
NSW Base Strip Futures	HN	1	1	8%	9%	Up
VIC Base Strip Futures	HV	1	1	12%	13%	Up
NSW Peak Quarter Futures	PN	1	1	21%	31%	Up
QLD Peak Quarter Futures	PQ	1	1	32%	25%	Down
VIC Peak Quarter Futures	PV	1	1	14%	30%	Up
AU Wallumbilla Natural Gas Month Futures	GJ	1	50	25%	50%	Up
AU Wallumbilla Natural Gas Quarter Futures	GK	1	50	50%	41%	Down
VIC Wholesale Gas Futures	GX	1	50	20%	9%	Down
Otahuhu Base Strip Futures	EB	1	50	21%	20%	Down
Otahuhu Peak Quarter Futures	EC	1	50	37%	50%	Up
Benmore Base Strip Futures	EF	1	50	17%	21%	Up
Benmore Peak Quarter Futures	EG	1	50	36%	28%	Down

ASX Clear (Futures) – Liquidity Margin Add-On Parameter Changes

Commodity Name	Code	Tier Start	Tier End	Return Scalar	Current Base Portfolio	New Base Portfolio	Current PSR	New PSR	Move in PSR
NSW Base Quarter Futures	BN	1	1	1	15	36	22%	21%	Down
NSW Base Quarter Futures	BN	1	1	1.25	15	36	22%	23%	Up
NSW Base Quarter Futures	BN	1	1	1.33	15	36	22%	23%	Up
NSW Base Quarter Futures	BN	1	1	1.5	15	36	22%	23%	Up
NSW Base Quarter Futures	BN	1	1	1.67	15	36	22%	25%	Up
NSW Base Quarter Futures	BN	1	1	1.84	15	36	22%	25%	Up
NSW Base Quarter Futures	BN	1	1	2	15	36	22%	25%	Up
NSW Base Quarter Futures	BN	1	1	3	15	36	22%	27%	Up
NSW Base Quarter Futures	BN	5	5	1	63	105	9%	12%	Up
NSW Base Quarter Futures	BN	5	5	1.25	63	105	10%	12%	Up
NSW Base Quarter Futures	BN	5	5	1.33	63	105	10%	12%	Up
NSW Base Quarter Futures	BN	5	5	1.5	63	105	10%	12%	Up
NSW Base Quarter Futures	BN	5	5	1.67	63	105	10%	12%	Up
NSW Base Quarter Futures	BN	5	5	1.84	63	105	10%	12%	Up



ASX

Commodity Name	Code	Tier Start	Tier End	Return Scalar	Current Base Portfolio	New Base Portfolio	Current PSR	New PSR	Move in PSR
NSW Base Quarter Futures	BN	5	5	2	63	105	10%	12%	Up
NSW Base Quarter Futures	BN	5	5	3	63	105	10%	12%	Up
NSW Base Quarter Futures	BN	8	9	1	33	42	6%	7%	Up
NSW Base Quarter Futures	BN	10	50	1	18	24	7%	8%	Up
NSW Base Quarter Futures	BN	10	50	1.25	18	24	7%	8%	Up
NSW Base Quarter Futures	BN	10	50	1.33	18	24	7%	8%	Up
NSW Base Quarter Futures	BN	10	50	1.5	18	24	7%	8%	Up
NSW Base Quarter Futures	BN	10	50	1.67	18	24	7%	8%	Up
NSW Base Quarter Futures	BN	10	50	1.84	18	24	7%	8%	Up
NSW Base Quarter Futures	BN	10	50	2	18	24	7%	8%	Up
NSW Base Quarter Futures	BN	10	50	3	18	24	7%	8%	Up
QLD Base Quarter Futures	BQ	1	1	1	21	33	35%	36%	Up
QLD Base Quarter Futures	BQ	1	1	1.25	21	33	38%	36%	Down
QLD Base Quarter Futures	BQ	1	1	1.33	21	33	38%	36%	Down
QLD Base Quarter Futures	BQ	1	1	1.5	21	33	38%	37%	Down
QLD Base Quarter Futures	BQ	1	1	1.84	21	33	38%	41%	Up
QLD Base Quarter Futures	BQ	1	1	2	21	33	38%	44%	Up
QLD Base Quarter Futures	BQ	1	1	3	21	33	38%	44%	Up
QLD Base Quarter Futures	BQ	2	2	1	72	93	14%	16%	Up
QLD Base Quarter Futures	BQ	2	2	1.25	72	93	15%	16%	Up
QLD Base Quarter Futures	BQ	2	2	1.33	72	93	15%	16%	Up
QLD Base Quarter Futures	BQ	2	2	1.5	72	93	15%	18%	Up
QLD Base Quarter Futures	BQ	2	2	1.67	72	93	15%	18%	Up
QLD Base Quarter Futures	BQ	2	2	1.84	72	93	16%	18%	Up
QLD Base Quarter Futures	BQ	2	2	2	72	93	16%	18%	Up
QLD Base Quarter Futures	BQ	2	2	3	72	93	16%	19%	Up
QLD Base Quarter Futures	BQ	3	3	1	72	96	9%	11%	Up
QLD Base Quarter Futures	BQ	3	3	1.25	72	96	10%	11%	Up
QLD Base Quarter Futures	BQ	3	3	1.33	72	96	10%	11%	Up
QLD Base Quarter Futures	BQ	3	3	1.5	72	96	10%	11%	Up
QLD Base Quarter Futures	BQ	3	3	1.67	72	96	10%	11%	Up
QLD Base Quarter Futures	BQ	3	3	3	72	96	12%	13%	Up
QLD Base Quarter Futures	BQ	4	4	1	69	114	8%	9%	Up
QLD Base Quarter Futures	BQ	4	4	1.25	69	114	8%	9%	Up
QLD Base Quarter Futures	BQ	4	4	1.33	69	114	8%	9%	Up
QLD Base Quarter Futures	BQ	4	4	1.5	69	114	8%	9%	Up
QLD Base Quarter Futures	BQ	4	4	1.67	69	114	9%	10%	Up
QLD Base Quarter Futures	BQ	4	4	1.84	69	114	9%	10%	Up
QLD Base Quarter Futures	BQ	4	4	2	69	114	9%	10%	Up
QLD Base Quarter Futures	BQ	4	4	3	69	114	10%	12%	Up
QLD Base Quarter Futures	BQ	5	5	1	78	126	9%	10%	Up
QLD Base Quarter Futures	BQ	5	5	3	78	126	10%	11%	Up



Commodity Name	Code	Tier Start	Tier End	Return Scalor	Current Base Portfolio	New Base Portfolio	Current PSR	New PSR	Move in PSR
QLD Base Quarter Futures	BQ	6	6	1	54	72	8%	9%	Up
QLD Base Quarter Futures	BQ	6	6	1.25	54	72	8%	9%	Up
QLD Base Quarter Futures	BQ	6	6	1.33	54	72	8%	9%	Up
QLD Base Quarter Futures	BQ	6	6	1.5	54	72	8%	9%	Up
QLD Base Quarter Futures	BQ	6	6	1.67	54	72	8%	10%	Up
QLD Base Quarter Futures	BQ	6	6	1.84	54	72	8%	10%	Up
QLD Base Quarter Futures	BQ	6	6	2	54	72	8%	10%	Up
QLD Base Quarter Futures	BQ	6	6	3	54	72	8%	10%	Up
QLD Base Quarter Futures	BQ	7	7	1	45	60	7%	8%	Up
QLD Base Quarter Futures	BQ	7	7	1.25	45	60	7%	9%	Up
QLD Base Quarter Futures	BQ	7	7	1.33	45	60	7%	9%	Up
QLD Base Quarter Futures	BQ	7	7	1.5	45	60	8%	9%	Up
QLD Base Quarter Futures	BQ	7	7	1.67	45	60	9%	10%	Up
QLD Base Quarter Futures	BQ	7	7	1.84	45	60	9%	10%	Up
QLD Base Quarter Futures	BQ	7	7	2	45	60	9%	10%	Up
QLD Base Quarter Futures	BQ	7	7	3	45	60	9%	10%	Up
QLD Base Quarter Futures	BQ	8	9	1.5	36	48	7%	8%	Up
QLD Base Quarter Futures	BQ	8	9	1.67	36	48	7%	8%	Up
QLD Base Quarter Futures	BQ	8	9	1.84	36	48	7%	8%	Up
QLD Base Quarter Futures	BQ	8	9	2	36	48	7%	8%	Up
QLD Base Quarter Futures	BQ	8	9	3	36	48	7%	8%	Up
QLD Base Quarter Futures	BQ	10	50	1.67	24	45	7%	8%	Up
QLD Base Quarter Futures	BQ	10	50	1.84	24	45	7%	8%	Up
QLD Base Quarter Futures	BQ	10	50	2	24	45	7%	8%	Up
QLD Base Quarter Futures	BQ	10	50	3	24	45	7%	8%	Up
SA Base Quarter Futures	BS	1	1	1	3	3	22%	24%	Up
SA Base Quarter Futures	BS	1	1	1.25	3	3	22%	24%	Up
SA Base Quarter Futures	BS	1	1	1.33	3	3	22%	24%	Up
SA Base Quarter Futures	BS	1	1	1.5	3	3	22%	24%	Up
SA Base Quarter Futures	BS	1	1	1.67	3	3	22%	24%	Up
SA Base Quarter Futures	BS	1	1	1.84	3	3	22%	24%	Up
SA Base Quarter Futures	BS	1	1	2	3	3	22%	24%	Up
SA Base Quarter Futures	BS	1	1	3	3	3	22%	24%	Up
SA Base Quarter Futures	BS	2	2	1	6	6	13%	16%	Up
SA Base Quarter Futures	BS	2	2	1.25	6	6	13%	16%	Up
SA Base Quarter Futures	BS	2	2	1.33	6	6	13%	16%	Up
SA Base Quarter Futures	BS	3	3	1	6	6	13%	11%	Down
SA Base Quarter Futures	BS	3	3	1.25	6	6	13%	11%	Down
SA Base Quarter Futures	BS	3	3	1.33	6	6	13%	11%	Down
SA Base Quarter Futures	BS	3	3	1.5	6	6	13%	11%	Down
SA Base Quarter Futures	BS	3	3	1.67	6	6	13%	11%	Down
SA Base Quarter Futures	BS	3	3	1.84	6	6	13%	11%	Down



Commodity Name	Code	Tier Start	Tier End	Return Scalor	Current Base Portfolio	New Base Portfolio	Current PSR	New PSR	Move in PSR
SA Base Quarter Futures	BS	3	3	2	6	6	13%	11%	Down
SA Base Quarter Futures	BS	3	3	3	6	6	14%	11%	Down
SA Base Quarter Futures	BS	4	4	1	6	3	11%	9%	Down
SA Base Quarter Futures	BS	4	4	1.25	6	3	11%	9%	Down
SA Base Quarter Futures	BS	4	4	1.33	6	3	11%	9%	Down
SA Base Quarter Futures	BS	5	5	1	6	3	9%	8%	Down
SA Base Quarter Futures	BS	5	5	1.25	6	3	9%	8%	Down
SA Base Quarter Futures	BS	5	5	1.33	6	3	9%	8%	Down
SA Base Quarter Futures	BS	5	5	1.5	6	3	10%	9%	Down
SA Base Quarter Futures	BS	5	5	1.67	6	3	10%	9%	Down
SA Base Quarter Futures	BS	5	5	1.84	6	3	10%	9%	Down
SA Base Quarter Futures	BS	5	5	2	6	3	10%	9%	Down
SA Base Quarter Futures	BS	5	5	3	6	3	10%	9%	Down
SA Base Quarter Futures	BS	6	6	1.25	3	3	9%	8%	Down
SA Base Quarter Futures	BS	6	6	1.33	3	3	9%	8%	Down
SA Base Quarter Futures	BS	6	6	1.5	3	3	9%	8%	Down
SA Base Quarter Futures	BS	6	6	1.67	3	3	9%	8%	Down
SA Base Quarter Futures	BS	6	6	1.84	3	3	9%	8%	Down
SA Base Quarter Futures	BS	6	6	2	3	3	9%	8%	Down
SA Base Quarter Futures	BS	6	6	3	3	3	11%	10%	Down
SA Base Quarter Futures	BS	8	9	1.25	3	3	8%	9%	Up
SA Base Quarter Futures	BS	8	9	1.33	3	3	8%	9%	Up
SA Base Quarter Futures	BS	8	9	1.5	3	3	8%	9%	Up
SA Base Quarter Futures	BS	8	9	1.67	3	3	8%	9%	Up
SA Base Quarter Futures	BS	8	9	1.84	3	3	8%	9%	Up
SA Base Quarter Futures	BS	8	9	2	3	3	8%	9%	Up
SA Base Quarter Futures	BS	8	9	3	3	3	8%	9%	Up
SA Base Quarter Futures	BS	10	50	1	3	1	10%	11%	Up
SA Base Quarter Futures	BS	10	50	1.25	3	1	10%	11%	Up
SA Base Quarter Futures	BS	10	50	1.33	3	1	10%	11%	Up
SA Base Quarter Futures	BS	10	50	1.5	3	1	10%	11%	Up
SA Base Quarter Futures	BS	10	50	1.67	3	1	10%	11%	Up
SA Base Quarter Futures	BS	10	50	1.84	3	1	10%	11%	Up
SA Base Quarter Futures	BS	10	50	2	3	1	10%	11%	Up
VIC Base Quarter Futures	BV	1	1	1	18	30	21%	30%	Up
VIC Base Quarter Futures	BV	1	1	1.25	18	30	21%	30%	Up
VIC Base Quarter Futures	BV	1	1	1.33	18	30	21%	30%	Up
VIC Base Quarter Futures	BV	1	1	1.5	18	30	21%	30%	Up
VIC Base Quarter Futures	BV	1	1	1.67	18	30	22%	30%	Up
VIC Base Quarter Futures	BV	1	1	1.84	18	30	22%	30%	Up
VIC Base Quarter Futures	BV	1	1	2	18	30	22%	30%	Up
VIC Base Quarter Futures	BV	1	1	3	18	30	22%	30%	Up



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Commodity Name	Code	Tier Start	Tier End	Return Scalor	Current Base Portfolio	New Base Portfolio	Current PSR	New PSR	Move in PSR
VIC Base Quarter Futures	BV	2	2	1	81	114	18%	20%	Up
VIC Base Quarter Futures	BV	2	2	1.25	81	114	18%	21%	Up
VIC Base Quarter Futures	BV	2	2	1.33	81	114	18%	21%	Up
VIC Base Quarter Futures	BV	2	2	1.5	81	114	18%	21%	Up
VIC Base Quarter Futures	BV	2	2	1.67	81	114	18%	21%	Up
VIC Base Quarter Futures	BV	2	2	1.84	81	114	18%	21%	Up
VIC Base Quarter Futures	BV	2	2	2	81	114	18%	21%	Up
VIC Base Quarter Futures	BV	2	2	3	81	114	19%	21%	Up
VIC Base Quarter Futures	BV	5	5	1	99	135	12%	14%	Up
VIC Base Quarter Futures	BV	5	5	1.25	99	135	12%	14%	Up
VIC Base Quarter Futures	BV	5	5	1.33	99	135	12%	14%	Up
VIC Base Quarter Futures	BV	5	5	1.5	99	135	12%	14%	Up
VIC Base Quarter Futures	BV	5	5	1.67	99	135	13%	14%	Up
VIC Base Quarter Futures	BV	5	5	1.84	99	135	13%	14%	Up
VIC Base Quarter Futures	BV	5	5	2	99	135	13%	14%	Up
VIC Base Quarter Futures	BV	5	5	3	99	135	13%	14%	Up
VIC Base Quarter Futures	BV	6	6	1	60	78	10%	11%	Up
VIC Base Quarter Futures	BV	6	6	1.25	60	78	11%	12%	Up
VIC Base Quarter Futures	BV	6	6	1.33	60	78	11%	12%	Up
VIC Base Quarter Futures	BV	7	7	1.25	51	66	10%	11%	Up
VIC Base Quarter Futures	BV	7	7	1.33	51	66	10%	11%	Up
VIC Base Quarter Futures	BV	8	9	1	48	60	8%	14%	Up
VIC Base Quarter Futures	BV	8	9	1.25	48	60	8%	14%	Up
VIC Base Quarter Futures	BV	8	9	1.33	48	60	8%	14%	Up
VIC Base Quarter Futures	BV	8	9	1.5	48	60	8%	14%	Up
VIC Base Quarter Futures	BV	8	9	1.67	48	60	8%	14%	Up
VIC Base Quarter Futures	BV	8	9	1.84	48	60	9%	14%	Up
VIC Base Quarter Futures	BV	8	9	2	48	60	9%	15%	Up
VIC Base Quarter Futures	BV	8	9	3	48	60	12%	16%	Up
VIC Base Quarter Futures	BV	10	50	1	27	30	7%	10%	Up
VIC Base Quarter Futures	BV	10	50	1.25	27	30	8%	10%	Up
VIC Base Quarter Futures	BV	10	50	1.33	27	30	8%	10%	Up
VIC Base Quarter Futures	BV	10	50	1.5	27	30	8%	10%	Up
VIC Base Quarter Futures	BV	10	50	1.67	27	30	8%	10%	Up
VIC Base Quarter Futures	BV	10	50	1.84	27	30	8%	10%	Up
VIC Base Quarter Futures	BV	10	50	2	27	30	8%	10%	Up
VIC Base Quarter Futures	BV	10	50	3	27	30	9%	10%	Up
NSW Base Month Futures	EN	1	50	1	6	1	31%	33%	Up
NSW Base Month Futures	EN	1	50	1.25	6	1	31%	33%	Up
NSW Base Month Futures	EN	1	50	1.33	6	1	31%	33%	Up
NSW Base Month Futures	EN	1	50	1.5	6	1	31%	33%	Up
NSW Base Month Futures	EN	1	50	1.67	6	1	31%	33%	Up



ASX

Commodity Name	Code	Tier Start	Tier End	Return Scalor	Current Base Portfolio	New Base Portfolio	Current PSR	New PSR	Move in PSR
NSW Base Month Futures	EN	1	50	1.84	6	1	31%	33%	Up
NSW Base Month Futures	EN	1	50	2	6	1	31%	33%	Up
NSW Base Month Futures	EN	1	50	3	6	1	31%	33%	Up
QLD Base Month Futures	EQ	1	50	1	1	1	50%	42%	Down
QLD Base Month Futures	EQ	1	50	1.25	1	1	50%	42%	Down
QLD Base Month Futures	EQ	1	50	1.33	1	1	50%	42%	Down
QLD Base Month Futures	EQ	1	50	1.5	1	1	50%	42%	Down
QLD Base Month Futures	EQ	1	50	1.67	1	1	50%	42%	Down
QLD Base Month Futures	EQ	1	50	1.84	1	1	50%	42%	Down
QLD Base Month Futures	EQ	1	50	2	1	1	50%	42%	Down
QLD Base Month Futures	EQ	1	50	3	1	1	50%	42%	Down
SA Base Month Futures	ES	1	50	1	1	1	33%	38%	Up
SA Base Month Futures	ES	1	50	1.25	1	1	33%	38%	Up
SA Base Month Futures	ES	1	50	1.33	1	1	33%	38%	Up
SA Base Month Futures	ES	1	50	1.5	1	1	33%	38%	Up
SA Base Month Futures	ES	1	50	1.67	1	1	33%	38%	Up
SA Base Month Futures	ES	1	50	1.84	1	1	33%	38%	Up
SA Base Month Futures	ES	1	50	2	1	1	33%	38%	Up
SA Base Month Futures	ES	1	50	3	1	1	33%	38%	Up
NSW Base Strip Futures	HN	1	1	1	1	1	8%	9%	Up
NSW Base Strip Futures	HN	1	1	3	1	1	8%	9%	Up
NSW Base Strip Futures	HN	4	50	1	1	1	5%	6%	Up
NSW Base Strip Futures	HN	4	50	3	1	1	5%	6%	Up
QLD Base Strip Futures	HQ	2	2	1	1	1	7%	8%	Up
QLD Base Strip Futures	HQ	2	2	3	1	1	7%	8%	Up
QLD Base Strip Futures	HQ	3	3	1	1	1	6%	7%	Up
QLD Base Strip Futures	HQ	3	3	3	1	1	6%	7%	Up
QLD Base Strip Futures	HQ	4	4	1	1	1	5%	7%	Up
QLD Base Strip Futures	HQ	4	4	3	1	1	5%	7%	Up
QLD Base Strip Futures	HQ	5	50	1	1	1	5%	7%	Up
QLD Base Strip Futures	HQ	5	50	3	1	1	5%	7%	Up
SA Base Strip Futures	HS	2	2	1	1	1	7%	6%	Down
SA Base Strip Futures	HS	2	2	3	1	1	7%	6%	Down
SA Base Strip Futures	HS	3	50	1	1	1	8%	7%	Down
SA Base Strip Futures	HS	3	50	3	1	1	8%	7%	Down
VIC Base Strip Futures	HV	1	1	1	1	1	12%	13%	Up
VIC Base Strip Futures	HV	1	1	3	1	1	12%	13%	Up
VIC Base Strip Futures	HV	3	3	1	1	1	8%	11%	Up
VIC Base Strip Futures	HV	3	3	3	1	1	8%	11%	Up
VIC Base Strip Futures	HV	4	50	1	1	1	7%	9%	Up
VIC Base Strip Futures	HV	4	50	3	1	1	7%	9%	Up
NSW Peak Quarter Futures	PN	1	1	1	3	1	21%	31%	Up



ASX

Commodity Name	Code	Tier Start	Tier End	Return Scalor	Current Base Portfolio	New Base Portfolio	Current PSR	New PSR	Move in PSR
NSW Peak Quarter Futures	PN	1	1	1.25	3	1	21%	31%	Up
NSW Peak Quarter Futures	PN	1	1	1.33	3	1	21%	31%	Up
NSW Peak Quarter Futures	PN	1	1	1.5	3	1	21%	31%	Up
NSW Peak Quarter Futures	PN	1	1	1.67	3	1	21%	31%	Up
NSW Peak Quarter Futures	PN	1	1	1.84	3	1	21%	31%	Up
NSW Peak Quarter Futures	PN	1	1	2	3	1	21%	31%	Up
NSW Peak Quarter Futures	PN	1	1	3	3	1	21%	31%	Up
NSW Peak Quarter Futures	PN	2	2	1	6	3	18%	19%	Up
NSW Peak Quarter Futures	PN	5	50	1	3	1	11%	12%	Up
NSW Peak Quarter Futures	PN	5	50	1.25	3	1	11%	13%	Up
NSW Peak Quarter Futures	PN	5	50	1.33	3	1	11%	13%	Up
NSW Peak Quarter Futures	PN	5	50	1.5	3	1	11%	14%	Up
NSW Peak Quarter Futures	PN	5	50	1.67	3	1	11%	14%	Up
NSW Peak Quarter Futures	PN	5	50	1.84	3	1	11%	14%	Up
NSW Peak Quarter Futures	PN	5	50	2	3	1	11%	14%	Up
NSW Peak Quarter Futures	PN	5	50	3	3	1	11%	14%	Up
QLD Peak Quarter Futures	PQ	1	1	1	1	1	32%	25%	Down
QLD Peak Quarter Futures	PQ	1	1	1.25	1	1	33%	25%	Down
QLD Peak Quarter Futures	PQ	1	1	1.33	1	1	33%	25%	Down
QLD Peak Quarter Futures	PQ	1	1	1.5	1	1	39%	25%	Down
QLD Peak Quarter Futures	PQ	1	1	1.67	1	1	39%	25%	Down
QLD Peak Quarter Futures	PQ	1	1	1.84	1	1	39%	25%	Down
QLD Peak Quarter Futures	PQ	1	1	2	1	1	39%	25%	Down
QLD Peak Quarter Futures	PQ	1	1	3	1	1	39%	25%	Down
QLD Peak Quarter Futures	PQ	2	2	1.5	6	1	18%	17%	Down
QLD Peak Quarter Futures	PQ	2	2	1.67	6	1	18%	17%	Down
QLD Peak Quarter Futures	PQ	2	2	1.84	6	1	18%	17%	Down
QLD Peak Quarter Futures	PQ	2	2	2	6	1	18%	17%	Down
QLD Peak Quarter Futures	PQ	3	3	1	3	1	16%	12%	Down
QLD Peak Quarter Futures	PQ	3	3	1.25	3	1	16%	12%	Down
QLD Peak Quarter Futures	PQ	3	3	1.33	3	1	16%	12%	Down
QLD Peak Quarter Futures	PQ	3	3	1.5	3	1	16%	12%	Down
QLD Peak Quarter Futures	PQ	3	3	1.67	3	1	16%	12%	Down
QLD Peak Quarter Futures	PQ	3	3	1.84	3	1	16%	12%	Down
QLD Peak Quarter Futures	PQ	3	3	2	3	1	16%	12%	Down
QLD Peak Quarter Futures	PQ	3	3	3	3	1	16%	12%	Down
QLD Peak Quarter Futures	PQ	5	50	1	3	1	11%	10%	Down
QLD Peak Quarter Futures	PQ	5	50	1.25	3	1	11%	10%	Down
QLD Peak Quarter Futures	PQ	5	50	1.33	3	1	11%	10%	Down
QLD Peak Quarter Futures	PQ	5	50	1.5	3	1	11%	10%	Down
QLD Peak Quarter Futures	PQ	5	50	1.67	3	1	11%	10%	Down
QLD Peak Quarter Futures	PQ	5	50	1.84	3	1	11%	10%	Down



ASX

Commodity Name	Code	Tier Start	Tier End	Return Scalar	Current Base Portfolio	New Base Portfolio	Current PSR	New PSR	Move in PSR
QLD Peak Quarter Futures	PQ	5	50	2	3	1	11%	10%	Down
QLD Peak Quarter Futures	PQ	5	50	3	3	1	11%	10%	Down
SA Peak Quarter Futures	PS	2	3	1	1	1	17%	14%	Down
SA Peak Quarter Futures	PS	2	3	1.25	1	1	17%	14%	Down
SA Peak Quarter Futures	PS	2	3	1.33	1	1	17%	14%	Down
SA Peak Quarter Futures	PS	2	3	1.5	1	1	17%	14%	Down
SA Peak Quarter Futures	PS	2	3	1.67	1	1	17%	14%	Down
SA Peak Quarter Futures	PS	2	3	1.84	1	1	17%	14%	Down
SA Peak Quarter Futures	PS	2	3	2	1	1	17%	14%	Down
SA Peak Quarter Futures	PS	2	3	3	1	1	17%	14%	Down
SA Peak Quarter Futures	PS	4	50	1	1	1	11%	13%	Up
SA Peak Quarter Futures	PS	4	50	1.25	1	1	11%	13%	Up
SA Peak Quarter Futures	PS	4	50	1.33	1	1	11%	13%	Up
SA Peak Quarter Futures	PS	4	50	1.5	1	1	11%	13%	Up
SA Peak Quarter Futures	PS	4	50	1.67	1	1	11%	13%	Up
SA Peak Quarter Futures	PS	4	50	1.84	1	1	11%	13%	Up
SA Peak Quarter Futures	PS	4	50	2	1	1	11%	13%	Up
SA Peak Quarter Futures	PS	4	50	3	1	1	11%	13%	Up
VIC Peak Quarter Futures	PV	1	1	1	1	1	14%	30%	Up
VIC Peak Quarter Futures	PV	1	1	1.25	1	1	14%	30%	Up
VIC Peak Quarter Futures	PV	1	1	1.33	1	1	14%	30%	Up
VIC Peak Quarter Futures	PV	1	1	1.5	1	1	14%	30%	Up
VIC Peak Quarter Futures	PV	1	1	1.67	1	1	14%	30%	Up
VIC Peak Quarter Futures	PV	1	1	1.84	1	1	14%	30%	Up
VIC Peak Quarter Futures	PV	1	1	2	1	1	14%	30%	Up
VIC Peak Quarter Futures	PV	1	1	3	1	1	14%	30%	Up
VIC Peak Quarter Futures	PV	2	2	1	3	1	26%	23%	Down
VIC Peak Quarter Futures	PV	2	2	1.25	3	1	26%	23%	Down
VIC Peak Quarter Futures	PV	2	2	1.33	3	1	26%	23%	Down
VIC Peak Quarter Futures	PV	2	2	1.5	3	1	26%	24%	Down
VIC Peak Quarter Futures	PV	2	2	1.67	3	1	26%	24%	Down
VIC Peak Quarter Futures	PV	2	2	1.84	3	1	26%	24%	Down
VIC Peak Quarter Futures	PV	2	2	2	3	1	26%	24%	Down
VIC Peak Quarter Futures	PV	2	2	3	3	1	26%	24%	Down
VIC Peak Quarter Futures	PV	3	3	1	3	1	14%	13%	Down
VIC Peak Quarter Futures	PV	3	3	1.25	3	1	15%	14%	Down
VIC Peak Quarter Futures	PV	3	3	1.33	3	1	15%	14%	Down
VIC Peak Quarter Futures	PV	3	3	1.5	3	1	16%	15%	Down
VIC Peak Quarter Futures	PV	3	3	1.67	3	1	16%	15%	Down
VIC Peak Quarter Futures	PV	3	3	1.84	3	1	16%	15%	Down
VIC Peak Quarter Futures	PV	3	3	2	3	1	16%	15%	Down
VIC Peak Quarter Futures	PV	3	3	3	3	1	18%	17%	Down



ASX

Commodity Name	Code	Tier Start	Tier End	Return Scalar	Current Base Portfolio	New Base Portfolio	Current PSR	New PSR	Move in PSR
AU Wallumbilla Natural Gas Month Futures	GJ	1	50	1	1	1	25%	50%	Up
AU Wallumbilla Natural Gas Month Futures	GJ	1	50	3	1	1	25%	50%	Up
AU Wallumbilla Natural Gas Quarter Futures	GK	1	50	1	1	1	50%	41%	Down
AU Wallumbilla Natural Gas Quarter Futures	GK	1	50	3	1	1	50%	41%	Down
VIC Wholesale Gas Futures	GX	1	50	1	1	1	20%	9%	Down
VIC Wholesale Gas Futures	GX	1	50	3	1	1	20%	9%	Down
Otahuhu Base Quarter Futures	EA	2	2	1	1	1	29%	30%	Up
Otahuhu Base Quarter Futures	EA	2	2	3	1	1	29%	30%	Up
Otahuhu Base Quarter Futures	EA	3	3	1	1	1	25%	26%	Up
Otahuhu Base Quarter Futures	EA	3	3	3	1	1	25%	26%	Up
Otahuhu Base Quarter Futures	EA	5	5	1	1	1	13%	15%	Up
Otahuhu Base Quarter Futures	EA	5	5	3	1	1	13%	15%	Up
Otahuhu Base Quarter Futures	EA	6	6	1	1	1	9%	13%	Up
Otahuhu Base Quarter Futures	EA	6	6	3	1	1	9%	13%	Up
Otahuhu Base Quarter Futures	EA	7	7	1	1	1	16%	19%	Up
Otahuhu Base Quarter Futures	EA	7	7	3	1	1	16%	19%	Up
Otahuhu Base Quarter Futures	EA	8	50	1	1	1	9%	17%	Up
Otahuhu Base Quarter Futures	EA	8	50	3	1	1	9%	17%	Up
Otahuhu Base Strip Futures	EB	1	50	1	1	1	21%	20%	Down
Otahuhu Base Strip Futures	EB	1	50	3	1	1	21%	20%	Down
Otahuhu Peak Quarter Futures	EC	1	50	1	1	1	37%	50%	Up
Otahuhu Peak Quarter Futures	EC	1	50	3	1	1	37%	50%	Up
Benmore Base Quarter Futures	EE	3	3	1	1	1	27%	29%	Up
Benmore Base Quarter Futures	EE	3	3	3	1	1	27%	29%	Up
Benmore Base Quarter Futures	EE	4	4	1	1	1	20%	24%	Up
Benmore Base Quarter Futures	EE	4	4	3	1	1	20%	24%	Up
Benmore Base Quarter Futures	EE	5	5	1	1	1	23%	25%	Up
Benmore Base Quarter Futures	EE	5	5	3	1	1	23%	25%	Up
Benmore Base Quarter Futures	EE	6	6	1	1	1	11%	24%	Up
Benmore Base Quarter Futures	EE	6	6	3	1	1	11%	24%	Up
Benmore Base Quarter Futures	EE	7	9	1	1	1	9%	23%	Up
Benmore Base Quarter Futures	EE	7	9	3	1	1	9%	23%	Up
Benmore Base Quarter Futures	EE	10	50	1	1	1	7%	26%	Up
Benmore Base Quarter Futures	EE	10	50	3	1	1	7%	26%	Up
Benmore Base Strip Futures	EF	1	50	1	1	1	17%	21%	Up
Benmore Base Strip Futures	EF	1	50	3	1	1	17%	21%	Up
Benmore Peak Quarter Futures	EG	1	50	1	1	1	36%	28%	Down
Benmore Peak Quarter Futures	EG	1	50	3	1	1	36%	28%	Down