

April 2022 Risk update

V1.0

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APRIL OBSERVATIONS

- Six risks to cover this month.
- Have been unable to obtain the data needed to process Theft into Settlement Risk and Theft – AQ corrections risk. This is due to the data now being controlled by the REC in place of TRAS. Unclear on when this data will be released to us. CDSP investigating this.
- Two areas for PAC attention, although no PAC decisions this month.

UNDETECTED THEFT



- **3% decrease** in Value at Risk over 2021-22.

Est VAR – 2021 (GWh)	Est VAR – 2022 (GWh)
Average	Average
~109	~106

- This annual difference is described by the AUGÉ as due to augmenting their approach by investigating two new potential contributors to UIG and refining their methodologies for two existing contributors.



- Risk rating in register has gone down from 5 to 3 (medium priority). Following review of the rating matrix.
- **PAFA Recommendation**; Annual risk update. No PAC action required at this time.

LDZ OFFTAKE



- **64% decrease** in Value at Risk across 2020-21.

Est VAR – 2020 (GWh)	Est VAR – 2021 (GWh)
Most Likely	Most Likely
~57	~36

- This annual difference is primarily impacted by the number and size of AQs identified in previous year of 2020 compared to the current year of 2021.
- Potential energy impact in 2020 is a result of having a 10 year high in the number of issues identified.
- Potential energy impact in 2021 is lower than 2020.



- Risk rating in register remains a 2 (low priority).
- **PAFA Recommendation;** No action required until next refresh.

PC1 READS



- **1% increase** in Value at Risk across 2020-21.

Est VAR – Feb 2021 (GWh)	Est VAR – Feb 2022 (GWh)
Most Likely	Most Likely
~1,132	~1,148

- Read performance across the year has increased about 1%, however the number of sites has increased by 11% and average AQ has increased by 4% which is reflective in the increase in energy impact of the risk.



- Risk rating in register remains 5 (Highest priority).

- **PAFA Recommendation**; Updated PAC last month on the outstanding action. No further action required at this time. Following the next update of this risk there may be more mitigations to take.

PC2 READS



- **6% decrease** in Value at Risk across 2020-21.

Est VAR – Feb 2021 (GWh)	Est VAR – Feb 2022 (GWh)
Most Likely	Most Likely
~468	~439

- Read performance across the year has dropped about 0.5%, however the number of sites has increased by 5% and the average AQ of sites has decreased by 14% which is reflective in the decrease in energy impact of the risk.



- Risk rating in register remains 4 (High priority).

- **PAFA Recommendation**; No PAC action required at this time.

CORRECTION FACTOR < 732,000



- **8% increase** in Value at Risk across 2020-21.

Est VAR – Feb 2021 (GWh)	Est VAR – Feb 2022 (GWh)
Most Likely	Most Likely
~12	~13

- There has been a decrease of 62% in the average AQ of sites that uses a site-specific correction factor however this is offset by an increase in the number of sites by 188% which is reflective in the increase in energy impact of the risk.



- Risk rating in register remains 1 (Lowest priority).

- **PAFA Recommendation**; Low risk rating. No PAC action at this time. Review at next refresh point.

STANDARD CORRECTION FACTOR



- **2% decrease** in Value at Risk across 2020-21.

Est VAR – 2021 (GWh)	Est VAR – 2022 (GWh)
Most Likely	Most Likely
~1,249	~1,220

- This annual difference is described by the AUGE is due to augmenting their approach from the previous year.



- Risk rating in register remains 5 (Highest priority).

- **PAFA Recommendation;** Risk going in the right direction. There may be mitigations to be brought on this, however, more analysis needs to be done before forming a plan.

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