

November 2023 Risk update

V0.1

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NOVEMBER OBSERVATIONS

- 7 scheduled risks to cover this month all of which are focused on meter reading performance related risks

PC3 READS



- **33% decrease** in Value at Risk over period Sep '22 – Sep '23.

Est VAR – Sep 2022 (GWh)
Most Likely
~304

Est VAR – Sep 2023 (GWh)
Most Likely
~202



- Read performance across the year has increased by circa 6% (78% to 84%) and the average number of sites has decreased (4.6m to 4.4m) whilst the associated average AQ has reduced from 87TWh to 79TWh. The combination of these factors is reflected in the large decrease in energy impact of the risk
- There has also been a visible reduction post May 2023 in the volume of PC3 SPs since the implementation of UNC Modification 664VVS



- Risk rating in register is 3 (Medium Priority).

- **PAFA Recommendation:** PAFA will continue to closely monitor read performance in respect of PC3 Supply Points. Review at next refresh point (February 2024)

PC4 MONTHLY READS



- **8% decrease** in Value at Risk over period Aug '22 – Aug '23.

Est VAR – Aug 2022 (GWh)
Most Likely
~682

Est VAR – Aug 2023 (GWh)
Most Likely
~629



- Read performance across the year has increased by 2% (87% to 89%), the average number of sites has increased (6.1m to 7.6m) due to the implementation of UNC MOD 692S & 664VVS and the associated average AQ has also increased (157TWh to 158TWh). The increase in read performance is the primary factor for the decrease in energy impact of the risk



- Risk rating in register is 5 (Highest Priority).

- **PAFA Recommendation:** PAFA will continue to closely monitor read performance in respect of PC4 (M) Supply Points. Review at next refresh point (February 2024)

PC4 ANNUAL READS



- **31% decrease** in Value at Risk over period Aug '22 – Aug '23.

Est VAR – Aug 2022 (GWh)
Most Likely
~1,161

Est VAR – Aug 2023 (GWh)
Most Likely
~806



- Read performance across the year has increased by 2% (87% to 89%), however the number of sites (14.3m to 12.7m) has fallen sharply (due to the implementation of UNC MOD 692S) and the associated average AQ (197TWh to 154TWh) has decreased significantly which is reflected in the decrease in energy impact of the risk



- Risk rating in register is 5 (Highest Priority).

- **PAFA Recommendation;** PAFA will continue to closely monitor read performance in respect of PC4 (A) Supply Points. Review at next refresh point (February 2024)

AMR MONTHLY READS



- **27% decrease** in Value at Risk over period Aug '22 – Aug '23.

Est VAR – Aug 2022 (GWh)
Most Likely
~100

Est VAR – Aug 2023 (GWh)
Most Likely
~72



- Read performance across the period has improved by 2.8% (88.08% to 90.88%) and the associated average AQ has decreased (53TWh to 49TWh). The combination of which is the reason for the decrease in energy impact of the risk
- Risk rating in register is 2 (Lower Priority). Joint AMR Risk with AMR Annual Reads
- **PAFA Recommendation;** No immediate actions required at this juncture due to the decrease in respect of the Value at Risk (VAR). Review at next refresh point (February 2024)



AMR ANNUAL READS



- **111% increase** in Value at Risk over period Aug '22 – Aug '23.

Est VAR – Aug 2022 (GWh)	Est VAR – Aug 2023 (GWh)
Most Likely	Most Likely
~0.1	~0.3

- Read performance across the year has dropped by 3% (94% to 91%) and the associated average AQ has increased substantially (72GWh to 99GWh). The combination of which is the reason for the increase in energy impact of the risk of which is of marginal value



- Risk rating in register is 2 (Lower Priority). Joint AMR Risk with AMR Monthly Reads

- **PAFA Recommendation;** No immediate actions required at this juncture due to the marginal Value at Risk (VAR). Review at next refresh point (February 2024)

REJECTED PC4 ANNUAL READS



- **28% decrease** in Value at Risk over period Aug '22 – Aug '23.

Est VAR – Aug 2022 (GWh)
Most Likely
~222

Est VAR – Aug 2023 (GWh)
Most Likely
~159



- Rejected read volumes have decreased (215k to 176k) as have associated rejection percentage values (2.34% to 2.13%)
- The number of PC4A SPs has decreased markedly (14.3m to 12.7m) due to the implementation of UNC MOD 692S
- The associated average AQ has also decreased substantially (197TWh to 154TWh)
- The combination of the above factors is the reason for the decrease in energy impact of the risk



- Risk rating in register is 3 (Medium priority). Joint risk with PC4M

- **PAFA Recommendation:** No immediate action required due to substantial reduction in Value at Risk (VAR) level. Review at next refresh point (February 2024)

REJECTED PC4 MONTHLY READS



- **119% increase** in Value at Risk over period Jan '23 – Aug '23.

Est VAR – Jan 2023 (GWh)	Est VAR – Aug 2023 (GWh)
Most Likely	Most Likely
~17	~37

- Rejected read volumes have increased (88k to 102k) as have associated rejection percentage values (0.73% to 1.49%)
- The number of PC4M SPs has increased markedly (6.1m to 7.6m) due to the implementation of UNC MOD 692S & 664VVS
- The associated average AQ has also increased (143TWh to 147TWh)
- The combination of the above factors is the reason for the substantial increase in energy impact of the risk



- Risk rating in register is 3 (Medium priority). Joint risk with PC4A

- **PAFA Recommendation:** PAFA will liaise with the CDSP to further understand the impact of UNC MOD 692S & 664VVS. Review at next refresh point (February 2024)

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