| *Risk Register v 12/09/17* | *Risk Model (January 2015)* | *Source of UIG in 2017/18 AUGS* | *Report in PARR* | *UNC obligations* |
| --- | --- | --- | --- | --- |
| PACR0001 Theft of Gas (Failure to identify consumers and customers who conduct theft of gas.) | Risk 11 | Perm/Temp  AUGE Element 4, 6 (Balancing Factor) | *None.*  *Licence obligation, not UNC* | Obligation in SPAA |
| PACR0002 Use of the AQ Correction Process | Risk 12 | Temp (until Reconciliation) | 2A.8 | Registered User may request a change in AQ of Supply Meter Point if the most recent AQ does not reflect the expected consumption (Section G1.6.20). The 3 possible “eligible causes” for the request of a change in AQ are listed in Section G1.6.21 |
| PACR0003 Estimated reads used for daily metered sites (Product Classes 1 and 2) | Risk 5 | Temp (until Reconciliation) | 2A.1 | UNC requirement for an estimated Metered Volume in relation to a Class 1 or 2 Supply Meter (Section M5.4). Estimated Meter Reading shall be used if a Valid Daily Meter Reading is not obtained by the time required. Obligation to provide reads for 100% of Class 1 “Performance Relevant Supply Meters” and 97.5% of all required Class 2 reads each day (Section M5.6 – 5.6.2, 5.6.3. for Class 1, M5.7 – 5.7.2, 5.7.3 for Class 2, M7 – Transporter Read Obligations & Liabilities) |
| PACR0004 LDZ Offtake Measurement Errors | Risk 1 | Temp (until Reconciliation) | *DN Operator obligation, covered by Measurement Error Notification Guidelines* | The Measurement Error Notification Guidelines for NTS to LDZ and LDZ to LDZ Measurement Installations is defined within the Offtake Arrangements Document and as specified in Section V12.1 (d) of the Transportation Principle Document (TPD) |
| PACR0005 Incorrect asset data on the Supply Point Register | Risk 7 | Perm/Temp (if identified and corrected) | 2A.2 and 2A.3 (No Meter recorded)  2A.9 Standard Correction Factors | UNC requirement to fit a meter at every supply point (M2.1.1) and obligation to provide timely updates to central systems.  Thermal Energy Regulations requirement to have a site specific conversion factor at all sites with an AQ > 732,000 kWh |
| PACR0006 Use of Winter Annual Ratio (WAR) for End User Category (EUC) 03-08 (Lack of meter read history means the WAR has not been populated or an inappropriate standard profile has been applied.) | Risk 13 | Temp (until Reconciliation) | *None*  *[Compliance with read submission requirements should ensure that a WAR can be calculated for all sites: Report 2A.5]* | WAR Bands not prescribed in UNC, however Winter Annual Ratio EUCs only apply to AQ > 293,000 kWh, which have a monthly read requirement (M5.9.1)  *[See PACR0011 for details of monthly read obligations]* |
| PACR0007 Undetected LDZ Offtake Measurement Errors | Risk 2 | Perm | *None*  *[Undetected errors by definition would be difficult to quantify]* | UNC OAD C3.2 requires a Routine Validation of all offtake measurement equipment at least once every 12 months. |
| PACR0008 Unregistered Sites | Risk 15 | Temp (if identified and corrected)  AUGE Element 1, 2 (for iGT sites) | *Investigation and resolution covered by the Unconfirmed Sites Workgroup?* | Obligation to register a SMP prior to installation of equipment: G2.11.1 |
| PACR0009 Shipperless Sites | Risk 10 | Temp (if identified and corrected)  AUGE Element 1 | *Investigation and resolution covered by the Unconfirmed Sites Workgroup?* | Rules on Re-establishment of meters specify treatment of “Shipperless Sites” and back-billing arrangements: G3.7. (G3.5.5: User submitting an Isolation request is assumed to have taken reasonable steps to cease the flow of gas at the meter.) |
| PACR0010 Meter readings fail validation | Risk 3 | Temp (until Reconciliation) | 2A.6 | The Validity of Meter Readings is set out in Section M5.2. Meter Readings are required to be subjected to validation (Section M 5.3). |
| PACR0011 Shippers failing to provide timely check reads and providing late reads. | Risk 9 | Temp (until Reconciliation) | 2A.5 | Shipper obligation to submit a read for Monthly Read Meters at least every 4 months and submit a read for 90% of Monthly Read Meters each month (M5.9.7) and submit a read for Annual Read Meters at least every 24 months (M5.9.9). |
| PACR0012 Shippers submitting meter readings infrequently for Class 4 | Risk 6 | Temp (until Reconciliation) | 2A.5 | Shipper obligation to submit a read for Monthly Read Meters at least every 4 months (M5.9.7) and Annual Read Meters at least every 24 months (M5.9.9). |
| PACR0013 Estimated reads at Change of Shipper | Risk 8 | Temp (until Reconciliation) | 2A.4 | Obligation is for incoming Shipper to provide an opening meter reading for 100% of Change of Shipper events (M5.13). |
| PACR0014 Failure to obtain a meter reading within the settlement window | Risk 4 | Perm | 2A.7 | Shipper obligation provide at least one read per annum into settlement – Mod 0570 introduced new section M5.9 |
| PACR0015 Inconsistent approach to retrospective updates | Risk 14 | Perm/Temp (if identified and corrected) | 2A.10 (Meter Read Replacement) | User can notify the CDSP if they believe Relevant Data recorded in the Supply Point Register is incorrect. This can be done by submitting a Retrospective Data Notification. Section M4.3.2 sets out what a Retrospective Data Update Notification shall be. |
| - | - | AUGE Element 5: Errors in “consumer metering equipment”, i.e. the meter at the consumer’s premises  Perm/Temp (if identified and corrected) | None | Rules for treatment of Meter errors are set out in M1.10. |
| - | - | AUGE Element 3: Shrinkage on iGT Networks  Perm | None | IGTs’ Shrinkage is defined within the Independent Gas Transporter Arrangements Document (IGTAD) – Section C |