

DECEMBER 22 - GEMSERV

RISK REGISTER TEMPLATE REVIEW

13TH DECEMBER 2022

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Gemserv

MAKING THINGS THAT MATTER WORK BETTER

EXISTING RISK REGISTER TEMPLATE



Risk number	PACR000				Relevant UNC obligations and/or references
Title					
Description					
There is a risk that					
Risk Effective from					
Last Updated					
RAG					
Category					
Risk Status					
	Minimum	Most Likely	Maximum	Comment	
Estimated AQ / energy					
Related Reporting					

Background	Recent and upcoming related industry activity
	Recent PAC activity / mitigating actions
Relevant figures	

EXISTING RISK REGISTER TEMPLATE - CONTENTS



CONTENTS (ENTITIES/ENTRIES):

SECTION 1:

- **Risk Number:** A unique 7 digit reference number i.e. PACR000
- **Title:** The assigned title of the risk
- **Description:** A high level description of the risk
- **There is a risk that:** A high level description of the impact of the risk to the gas settlement regime
- **Risk Effective from:** The date upon which the risk was created within the register
- **Last Updated:** The last date upon which the risk was updated within the register
- **RAG:** Red (High Impact) Amber (Medium Impact) Green (Low Impact)
- **Category:** Theft of Gas, Data/volume, Unattributed, Meter Read, General or Central Systems
- **Risk Status:** Active, Monitoring or Closed
- **Estimated AQ / energy:** The kWh value associated with the risk (calculated using the PAFA Risk Model)
 - Minimum
 - Most Likely
 - Maximum
 - Comment
- **Related Reporting:** Provides an overview of reports available to monitor the risk i.e. PARR Report, DDP Report, etc
- **Relevant UNC obligations and/or references:** Provides relevant UNC obligations relating to the identified risk, this will include UNC reference numbers and descriptive content where deemed to be required

EXISTING RISK REGISTER TEMPLATE - CONTENTS



CONTENTS (ENTITIES/ENTRIES):

SECTION 2:

- **Background:** Provides relevant background information relating to the identified risk i.e. history, possible root causes, etc
- **Recent and upcoming related industry activity:** Provides details of recent and upcoming industry activity associated with the risk i.e. UNC Modification(s) and associated progress, industry workgroup meetings, government driven initiatives, etc
- **Recent PAC activity / mitigating actions:** Provides details of activities undertaken by or highlighted to the Performance Assurance Committee (PAC) including required next steps and any mitigating factors or actions that need to be undertaken
- **Relevant figures:** Provides either a text description of figures associated with the risk i.e. x volume of Supply Points for given period and where available a graphical illustration of data i.e. bar chart, pie chart, line chart, etc

PROPOSED RISK REGISTER TEMPLATE (PAFD)



Risk Number	PAC000	Risk Title:	Example					
		Risk Description:	Example					
		There is a risk that...	Example					
Effective From	Date	Category	EXAMPLE	RAG STATUS				
Last Review	Date	Risk Status (Active/Monitoring/Closed)	EXAMPLE		Estimated AQ at Risk (kWh)	Value	Estimated value of risk (GBP) 000's	Value

Related Reporting

Example

Industry activity

Workgroup/meeting/code change	comments
Code Change	Example

PAC activity / mitigating actions

DATE	ACTIVITY	comment
Date	Example	Example
Date	Example	Example

PROPOSED RISK REGISTER TEMPLATE - CONTENTS



CONTENTS (ENTITIES/ENTRIES):

SECTION 1:

- **Risk Number:** A unique 6 digit reference number i.e. PAC000
- **Risk Title:** The assigned title of the risk
- **Risk Description:** A high level description of the risk
- **There is a risk that:** A high level description of the impact of the risk to the gas settlement regime
- **Effective from:** The date upon which the risk was created within the register
- **Last Review:** The last date upon which the risk was reviewed within the register
- **Category:** Theft of Gas, Data/volume, Unattributed, Meter Read, General or Central Systems
- **Risk Status (Active/Monitoring/Closed):** Active, Monitoring or Closed
- **RAG STATUS:** Red (High Impact) Amber (Medium Impact) Green (Low Impact)
- **Estimated AQ at risk (kWh):** The kWh value associated with the risk (calculated using the PAFA Risk Model)
- **Estimated value at risk (GBP) 000's:** The estimated financial (£) risk associated with the risk (NOTE: there is currently no capability or functionality available within the existing PAFA Risk Model to meet this criteria)

PROPOSED RISK REGISTER TEMPLATE - CONTENTS



CONTENTS (ENTITIES/ENTRIES):

SECTION 2:

- **Related Reporting:** Provides an overview of reports available to monitor the risk i.e. PARR Report, DDP Report, etc
- **Industry activity:**
Workgroup/meeting/code change
comments

Provides details of recent and upcoming industry activity associated with the risk i.e. UNC Modification(s) and associated progress, industry workgroup meetings, government driven initiatives, etc. Workgroup, meeting or code change activity and associated comments will be captured line by line with individual entries within the register

- **PAC activity / mitigating actions:**
DATE
ACTIVITY
comment

Provides details of activities undertaken by or highlighted to the Performance Assurance Committee (PAC) including required next steps and any mitigating factors or actions that need to be undertaken. Dates of PAC meetings, specific activities and associated comments will be captured line by line with individual entries within the register



EXISTING RISK REGISTER TEMPLATE

IMPACT OF PROPOSED TEMPLATE (PAFD)

Risk number	PACR000				Relevant UNC obligations and/or references
Title					
Description					
There is a risk that					
Risk Effective from					
Last Updated					
RAG					
Category					
Risk Status					
	Minimum	Most Likely	Maximum	Comment	
Estimated AQ / energy					
Related Reporting					

Background	Recent and upcoming related industry activity
	Recent PAC activity / mitigating actions
Relevant figures	



EXISTING RISK REGISTER TEMPLATE - CONTENTS

IMPACT OF PROPOSED TEMPLATE (PAFD)

CONTENTS (ENTITIES/ENTRIES):

SECTION 1:

- **Estimated AQ / energy:**

Minimum

Maximum

Comment

Minimum and Maximum kWh AQ energy volumes and associated comment(s) would be removed

- PAFA does not object to the removal of these entities

- **Relevant UNC obligations and/or references**

Relevant UNC obligations and/or references would be removed

- PAFA would recommend that this particular entity within the existing risk register is retained on the basis that data provided within this section provides context and detail to a reviewer in respect of the associated risk i.e. a Gas Shipper can quickly identify and reference the UNC to understand its obligations relating to a specific risk



EXISTING RISK REGISTER TEMPLATE - CONTENTS

IMPACT OF PROPOSED TEMPLATE (PAFD)

CONTENTS (ENTITIES/ENTRIES):

SECTION 2:

- **Background**

Background data would be removed

- PAFA would recommend that this particular entity within the existing risk register is retained
- Data provided within this section provides useful background information and detail to a reviewer in respect of the associated risk i.e. a perceived 'gap' in a process or lack of exception management has resulted in the risk being raised to monitor impact

- **Relevant figures**

Relevant figure(s) data would be removed

- PAFA would also recommend that this particular entity within the existing risk register is retained
- It provides reviewers with details of figures often with graphical illustrations associated with the relevant risk, this can help the party to understand the magnitude of the risk in further detail

PROPOSED RISK REGISTER TEMPLATE

PROPOSED NEW ENTITIES/ENTRIES



Risk Number	PAC000	Risk Title:	Example					
		Risk Description:	Example					
		There is a risk that...	Example					
Effective From	Date	Category	EXAMPLE	RAG STATUS				
Last Review	Date	Risk Status (Active/Monitoring/Closed)	EXAMPLE		Estimated AQ at Risk (kWh)	Value	Estimated value of risk (GBP) 000's	Value

Related Reporting

Example

Industry activity

Workgroup/meeting/code change

comments

Code Change

Example

PAC activity / mitigating actions

DATE

ACTIVITY

comment

Date

Example

Example

Date

Example

Example



PROPOSED RISK REGISTER TEMPLATE - CONTENTS

PROPOSED NEW ENTITIES/ENTRIES

CONTENTS (ENTITIES/ENTRIES):

SECTION 1:

- **Estimated value of risk (GBP) 000's**

Estimated value of risk (GBP) 000's would be added

- PAFA would strongly recommend that this entity is removed from the proposed new risk register.
- The existing PAFA Risk Model has no current capability and associated functionality to calculate any potential financial impact relating to an identified risk.
- The provision of data relating to potential financial ramifications for an identified risk would be a significant undertaking for PAFA to investigate and subsequently implement in terms of time, resource, effort and cost.
- There would be added complications in respect of how financial values (£) would be calculated i.e. what gas price would be used and when? i.e. SAP, SMP, Spot, etc. Other factors such as seasonality and the volatility of the gas market would complicate any framework put in place to calculate such financial risks



PROPOSED RISK REGISTER TEMPLATE - CONTENTS

PROPOSED NEW ENTITIES/ENTRIES

CONTENTS (ENTITIES/ENTRIES):

SECTION 2:

- **Industry activity:**
Workgroup/meeting/code change
comments
- PAFA is of the opinion that the provision of industry activity information at a granular level is a positive addition to the register
- **PAC activity / mitigating actions:**
DATE
ACTIVITY
comment
- PAFA is of the opinion that the provision of PAC related information at a granular level is a positive addition to the register

PROPOSED HYBRID RISK REGISTER TEMPLATE



Risk Number	PACR00	Risk Title:	Example			
		Risk Description:	Example			
		There is a risk that...	Example			
Effective From	Date	Category	EXAMPLE	RAG STATUS		
Last Review	Date	Risk Status (Active/Monitoring/Closed)	EXAMPLE		Estimated AQ at Risk (kWh)	Value

Relevant UNC obligations and/or references
Example

Background
Example

Related Reporting
Example

Industry activity	
Workgroup/meeting/code change	comments
Code Change	Example

PAC activity / mitigating actions		
DATE	ACTIVITY	comment
Date	Example	Example
Date	Example	Example

Relevant figures
Example

PROPOSED HYBRID RISK REGISTER TEMPLATE - SUMMARY



SUMMARY:

- It is proposed that the following elements of the existing Risk Register are retained and utilised in the new 'Hybrid' Risk Register template:
 - **Relevant UNC obligations and/or references**
 - **Background**
 - **Relevant figures**
- Other than the suggested removal of the entity 'Estimated value of risk (GBP) 000's' all entities within the proposed Risk Register template contained within PAFD are present within the new 'Hybrid' Risk Register template

PAC APPROVAL & NEXT STEPS:

- Should PAC approve the proposed new 'Hybrid' Risk Register template the following next steps will be required:
 - Revision of Risk Register template contents contained within the Performance Assurance Framework Document (PAFD)
 - Review and update of PAC Risk Register document operated and maintained by PAFA to align with 'Hybrid' Risk Register template contents
 - No foreseen changes are required to the PAFA Risk Model, however an exercise would need to be undertaken to ensure any potential impacts are considered and analysed



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