



**Gas Industry Co.**

# Gas Industry Company

Service Report and User Guide

February 2024

Prepared by Jade Operations

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## Table of Contents

Current Service Status .....	4
Reporting and Availability SLA Achievement.....	4
Backup and Recovery Metrics .....	6
Database Transactions.....	6
Database Size (GB) .....	7
Service Disruptions .....	7
Application Release Activities .....	7
Maintenance Activities.....	7
Summary of Change Requests .....	8
Development Team Access .....	<b>Error! Bookmark not defined.</b>
Managed Components .....	<b>Error! Bookmark not defined.</b>
Licence Usage and Product Support .....	8
Transaction Volumes.....	8
Database Growth .....	9
Backup Performance.....	9
Contacts and Escalation.....	<b>Error! Bookmark not defined.</b>
Call Recording Process.....	<b>Error! Bookmark not defined.</b>
GIC Contact Information .....	<b>Error! Bookmark not defined.</b>
Jade Care Contact Information .....	<b>Error! Bookmark not defined.</b>
Automated Fault Escalation Profiles – Priority A Incidents .....	<b>Error! Bookmark not defined.</b>
Agreed Procedures .....	<b>Error! Bookmark not defined.</b>
Change Control .....	<b>Error! Bookmark not defined.</b>
Requesting a Jade Upgrade or Hot Fix.....	<b>Error! Bookmark not defined.</b>
Application Release Authorisation .....	<b>Error! Bookmark not defined.</b>
Application Restarts .....	<b>Error! Bookmark not defined.</b>
Database Refreshes.....	<b>Error! Bookmark not defined.</b>
Hardware Fault Reporting .....	<b>Error! Bookmark not defined.</b>
Anti-Virus Product .....	<b>Error! Bookmark not defined.</b>
Recovery Procedures.....	<b>Error! Bookmark not defined.</b>
Server Integrity .....	<b>Error! Bookmark not defined.</b>
Reporting.....	<b>Error! Bookmark not defined.</b>
Software Licences and Media Storage .....	<b>Error! Bookmark not defined.</b>
Replication Technologies .....	<b>Error! Bookmark not defined.</b>
Personnel and Contact Details.....	<b>Error! Bookmark not defined.</b>

## Current Service Status

### Reporting and Availability SLA Achievement

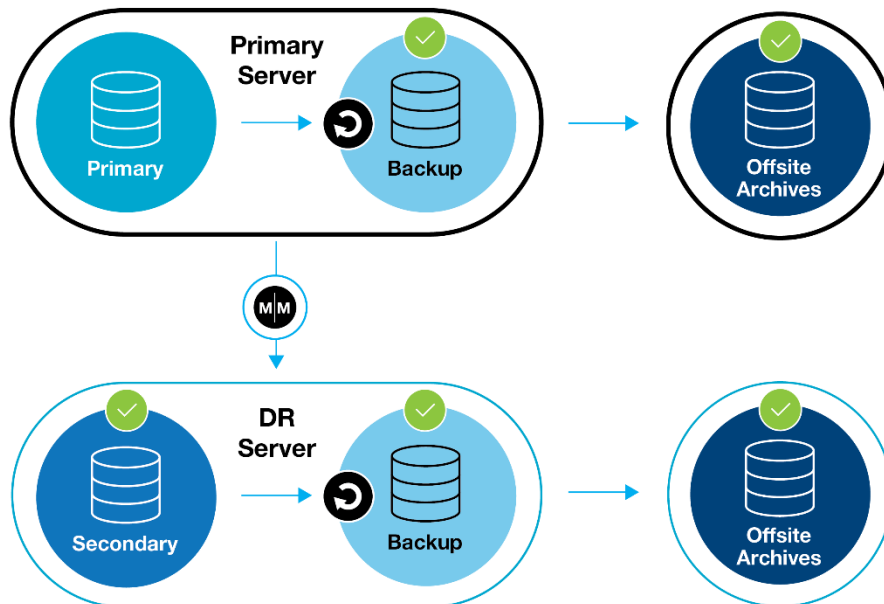
Requirement	Target	Actual	Met?
Extended business hours availability [07:00 to 19:30]	>99.5%	100%	Yes
All other hours availability	>98.0%	99.98%	Yes
Unplanned outages	<1	0	Yes
Planned outages	<2	1	Yes
Duration of each planned outage	< 2 hours	Yes	Yes
Planned outages approved by Gas Industry Co	Yes	Yes	Yes
Planned outages scheduled outside extended business hours	Yes	Yes	Yes
Internal response time for ICP-based query	>95% of WebViewICPDetails to complete within 1sec	100%	Yes
End user response time for address-based query	>95% of WebAddressSearch to complete within 5sec	99.99%	Yes
On demand report delivery	< 4 hours of request during extended business hours [7.00 to 19.30]	11.3 minutes maximum	Yes
Standard month end report files completed	By 09:00 on 1st business day of the relevant month	01 March 2024 00:09:58	Yes

## Self Review

One compliance failure was detected during the period due to an Urgent JADE hotfix patch being also required this month. See further in the document for a service disruption during the month.

All obligations under the Rules, the Service Provider Agreement, and Agreed Performance Standards, were met by the Registry Operator.

## Environment & Resilience Overview



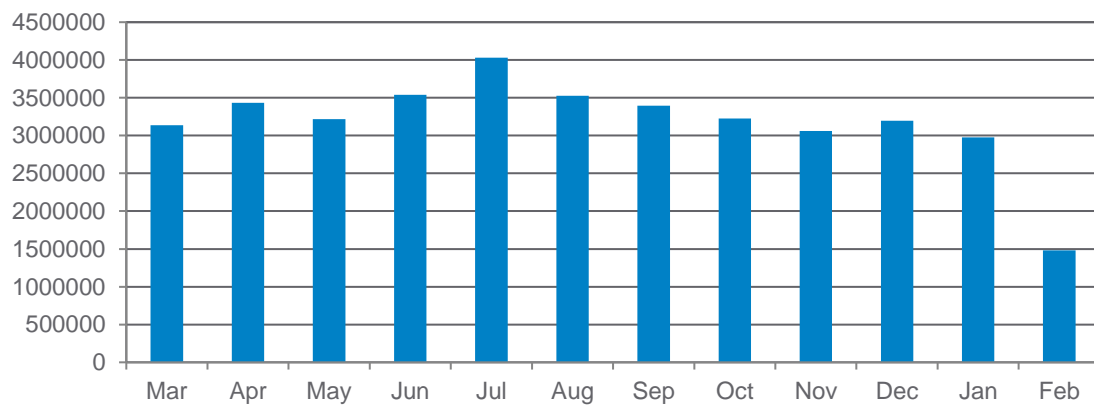
### Key

	Feature Implemented		Primary Database		Offsite archives
	Feature not implemented		Secondary Database		Mirroring
	Local backup		Backups		

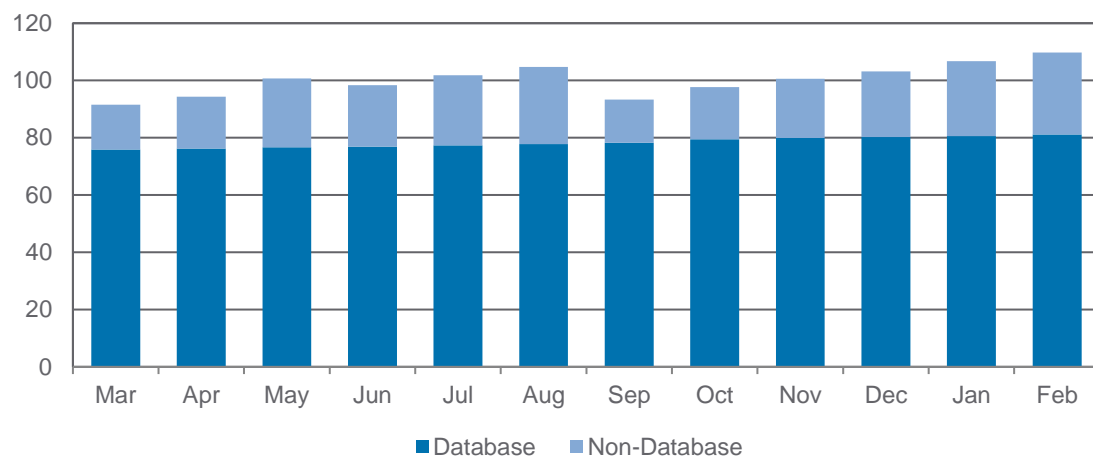
## Backup and Recovery Metrics

Metric	Result	Recommendation
There is a hot-standby Disaster Recovery System	✓	
Backups are taken offsite	✓	-
At least 14 generations are kept offsite	✓	-
At least 5 days database journals kept on production server	✓	
DR cutover tested annually	✓	7 December 2023
Offsite system backup recovered and integrity tested monthly	✓	Successful 10 <sup>th</sup> February Restore time from source: 0:56 Duration: n/a

## Database Transactions



## Database Size (GB)



## Service Disruptions

Performance Measure	
Availability*	100%
Number of Scheduled Outages	1
Number of Unscheduled Outages	0
Last Unscheduled Outage	Apr 2021

\*Availability measure excludes pre-approved scheduled outages

## Application Release Activities

Day	Ref	Detail	Duration	Authoriser

## Maintenance Activities

Day	Ref	Detail	Duration	Authoriser
18	1104344	Microsoft Security Updates	0:08	GIC

## Summary of Change Requests

Day	Ref	Detail	Status
-	-	-	-

## Server Patch Status

Patches are tested against the standard Jade Care tools and OS configurations, and are distributed in a controlled sequence with customer production servers being the last in the distribution cycle.

Non-critical patches are held for distribution until such time as a critical patch is released, at which point all outstanding patches are applied.

There are no patches outstanding

## Licence Usage and Product Support

Full support is available for the installed releases.

Environment	Installed Release	Current Release	Licence Entitlement	Minimum Available
GICPREG	Jade 22.0.02	Jade 22.0.03	70	24
GICUREG	Jade 22.0.02	Jade 22.0.03	-	-

## Transaction Volumes

Transaction name	This Month	Last Month	Percentage Change
All Transactions	1,480,006	2,976,012	-50%



## Database Growth

Class	This Month	Last Month	Change
Database	83,103	82,580	523
Non-database	29,294	26,670	2,624
<b>Total</b>	<b>112,397</b>	<b>109,250</b>	<b>3,147</b>

## Backup Performance

Backup Type	Run days	Run Time	Expected Duration	Failed this Period
Disk	ALL	19:00	00:40	3
Tape	ALL	05:00	02:00	0