



**Gas Industry Co.**

# Gas Industry Company

Service Report and User Guide

July 2024

Prepared by Jade Operations

may be issued advising of such changes and/or additions.

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## Current Service Status

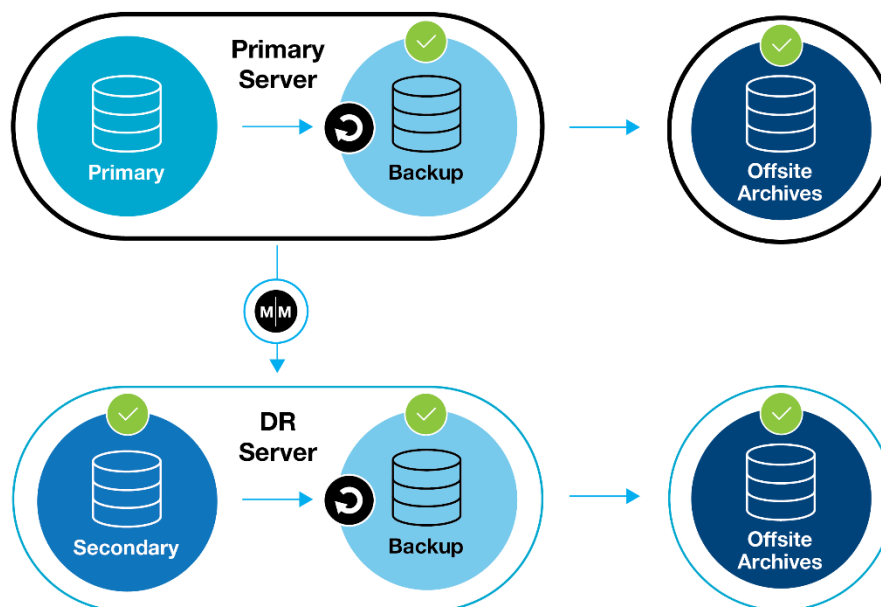
### Reporting and Availability SLA Achievement

Requirement	Target	Actual	Met?
Extended business hours availability [07:00 to 19:30]	>99.5%	100%	Yes
All other hours availability	>98.0%	99.99%	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	100%	Yes
On demand report delivery	< 4 hours of request during extended business hours [7.00 to 19.30]	1 hour 10 minutes maximum	Yes
Standard month end report files completed	By 09:00 on 1st business day of the relevant month	01 August 2024 00:09:59	Yes

## Self Review

There were no issues reported this month.

## Environment & Resilience Overview



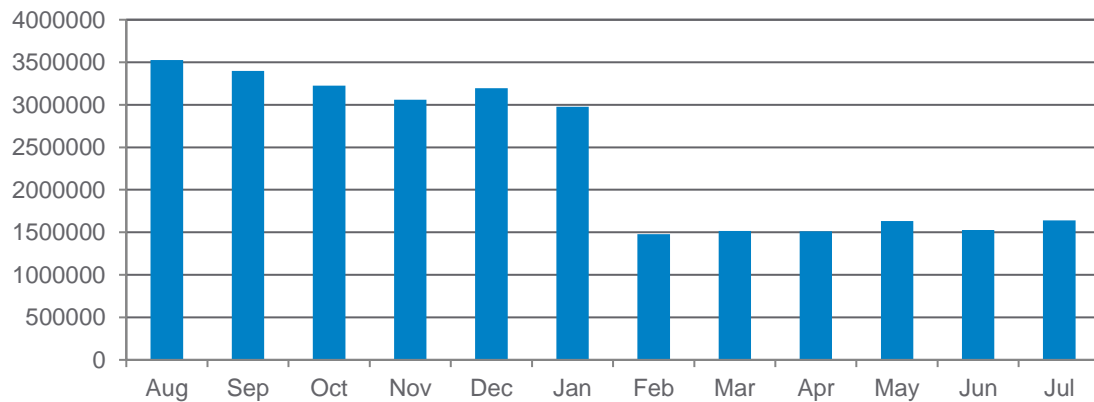
### Key

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

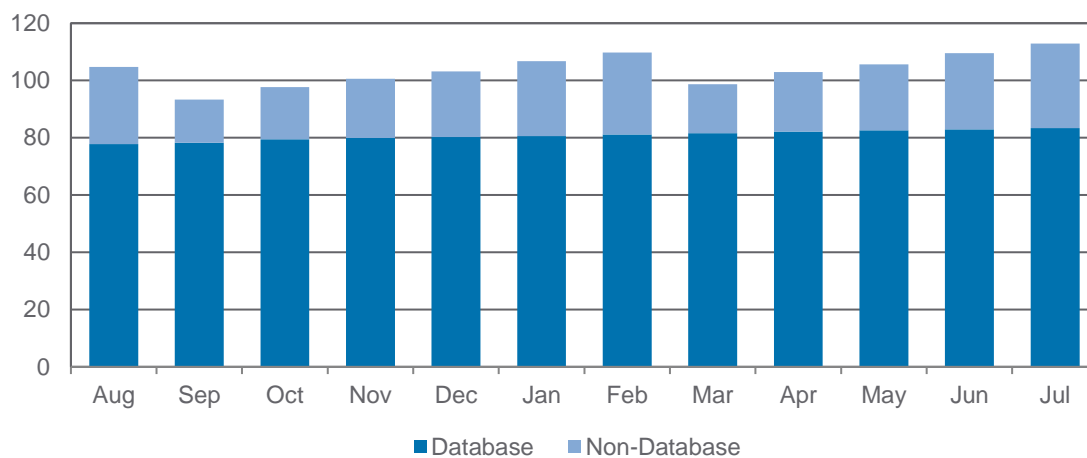
## Backup and Recovery Metrics

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 bi-annually	✓	April 2024
Offsite system backup recovered and integrity tested monthly	✓	Successful 13 <sup>th</sup> July Restore time from source: 0:48 Duration: 1:50

## Database Transactions



## Database Size (GB)



## Service Disruptions

Performance Measure	
Availability*	100%
Number of Scheduled Outages	0
Number of Unscheduled Outages	0
Last Unscheduled Outage	April 2024

\*Availability measure excludes pre-approved scheduled outages

## Application Release

Day	Ref	Detail	Duration	Authoriser

## Maintenance Activities

Day	Ref	Detail	Duration	Authoriser
21	1127830	Web Server – Microsoft Security Updates	0:08	A. Walker

## 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	22
GICUREG	Jade 22.0.02	Jade 22.0.03	-	-

## Application Throughput and Growth

Transaction name	This Month	Last Month	Percentage Change
All Transactions	1,639,410	1,526,803	7%



## Database Growth

Class	This Month	Last Month	Change
Database	85,430	84,926	504
Non-database	30,171	27,238	2,933
<b>Total</b>	<b>115,601</b>	<b>112,164</b>	<b>3,437</b>

## Backup Performance

Backup Type	Run days	Run Time	Expected Duration	Failed this Period
Disk	ALL	19:00	00:40	2
Tape	ALL	05:00	02:00	0