

REMCo Operations Report

Retail Energy Market Company (REMCo)
June 2016

Security Classification

Authorisation

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1 Operational Issues

This section of the report outlines any operational issues encountered by the GRMS or the operational team during the month which either impacted, or had the potential to impact the delivery of WA GRMS services.

1.1 GRMS Originating Issues

This section describes operational issues which originated from the GRMS and had a direct impact either on the WA market, CGI's service levels or REMCo's adherence to the Retail Market Rules (RMR).

There is one GRMS operational issue to report this month.

1.1.1 IR-REM-0022 – DELAYED CALCULATIONS ON 12/6/16

Alinta made changes to their system that generated the nomination and allocation files to be sent to the GRMS. After the system changes, user allocation instructions were not sent to the GRMS for Muchea (1103). Alinta are the UAFG Provider on Muchea but they do not have any MIRNs on the sub-network. On 11th June there was a 1MJ allocation for ALS. The GRMS stopped processing the gas day calculations when it was trying to make the allocation to ALS. The GRMS would normally follow a user allocation instruction substitution process in such an event, however it was unable to complete this process and the gas day calculations failed. The Help Desk removed the 1MJ allocation to allow the gas day calculations to complete.

CGI have identified that there was a configuration record missing for Alinta on the Muchea sub-network that prevented the user allocation instruction substitution process from working correctly.

CGI has provided REMCo with an incident report, IR-REM-0022 for this incident.

Market Impact:

The following reports for Gas Day 11/06/2016, breached Market Rules by 1 hour and 54 minutes.

- 18 BID-PUB reports breached RMR 286
- 18 MCP-TANUSA reports breached RMR 288(1)
- 18 MCP-TSS reports breached RMR 287(1)
- 14 SRQ reports breached RMR 299(1)
- 21 SS reports breached RMR 300(1)
- 5 USS reports breached RMR 300(2)(a)

SLA Impact:

The following reports for Gas Day 11/06/2016, failed SLA thresholds:

- 18 BID-PUB reports failed SLA primary and tertiary thresholds
- 18 MCP-TANUSA failed SLA primary and tertiary thresholds
- 18 MCP-TSS failed SLA primary and tertiary thresholds
- 14 SRQ reports failed SLA primary and tertiary thresholds
- 21 SS reports failed SLA primary and tertiary thresholds
- 5 USS reports failed SLA primary and tertiary thresholds

CGI has inserted the configuration record for Alinta in the Muchea sub-network into the GRMS database and can confirm that there will not be a recurrence of this incident.

1.2 Market Originating Issues

This section describes operational issues which originated from outside the bounds of the GRMS which caused subsequent market impact or required significant input from the CGI operational team to resolve. Market originating issues may also have had an impact on CGI's service levels and REMCo's adherence with the RMR although in most cases, CGI will claim concession from service failures resulting from issues described in this section.

There are no Market originating issues to report this month.

1.3 Operational Risks

Operational risks are situations which, if not managed appropriately may become operational issues which have the potential to impact CGI, REMCo or the WA market. Current risks which CGI are managing and of which REMCo should be aware are described below.

No new operational risks have been identified.

2 GRMS Scheduled / Unscheduled Events

2.1 Scheduled Events

The following table details all scheduled events that may have affected GRMS availability during the calendar month. Events were performed during agreed downtime periods and therefore were implemented with minimal impact to participants.

Scheduled events which have the potential to impact participants are planned to take place outside of WA business hours on a best endeavours basis or at a time agreed with participants. Times shown are EST. It should be noted that only those events which involve the ebXML or FTP gateways have an impact on the market from an availability perspective.

Name	Description	Date	Time	Mins	Ref
WA GRMS	Microsoft Security Patching	30-Jun-2016	17:00	180	CR/REM/0344

2.2 Unscheduled Events

The following table details unscheduled events for the calendar month. Outage minutes exclude time during agreed maintenance periods. It should be noted that only those events which involve the ebXML or FTP gateways have an impact on the market from an availability perspective.

Name	Description	Date	Time	Mins	Ref
-	-	-	-	-	-

2.3 System Availability Summary

During the month, there were 30 days resulting in the following availability metrics as defined in the SOSA:

TPA (Total Possible Availability) = 36,000 minutes

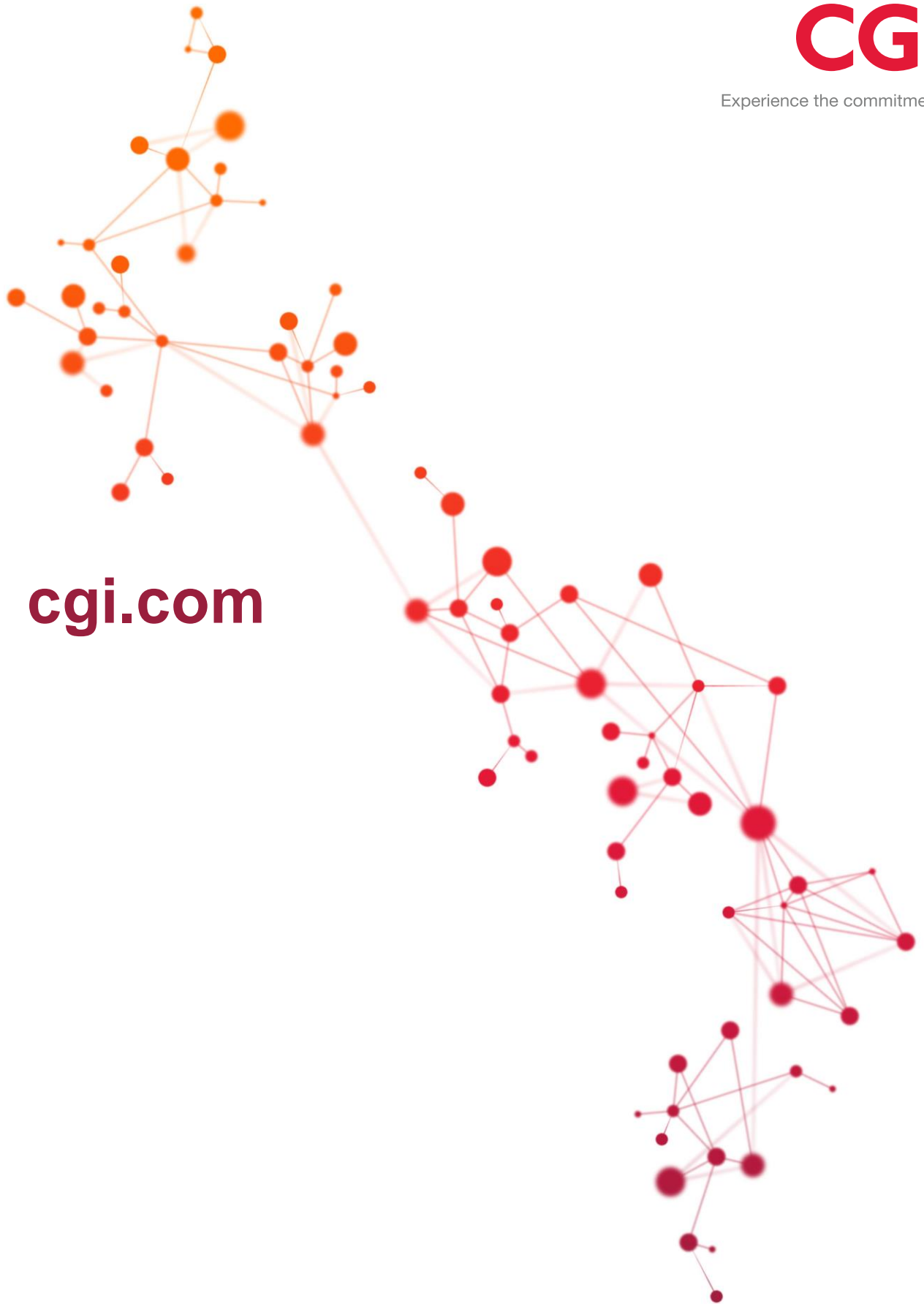
(Based on 20hrs per day 03:00 until 23:00 each day)

GAPS (Intervals of unscheduled downtime) = 0 minutes

SAM (Scheduled & Agreed Maintenance) = 180 minutes

The SLA requires market system availability of 99.6%

The market system was available for a total of **36,000 minutes** once scheduled and agreed maintenance is excluded. This equates to an overall availability of **100.00%**



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