UCLL & UCLF Co-location Performance Report

Consolidated

September 2015

Unbundled Copper Local Loop (UCLL) and Unbundled Copper Low Frequency (UCLF) Co-location Performance Reports are prepared each month to provide a comprehensive view of our performance over the preceding month. These reports measure our performance against service levels defined in the UCLL Co-location Standard Term Determinations.

Executive summary

There was one Service Level Default this month: SL 15 (Availability of OO&T), a Service Level Default Report for this Service Level can be found in the appendix of this report

Points to note

Defaults that occur at the Access Seeker level but not at the consolidated level are reported to the relevant Access Seeker, in their individual performance report.

Further Information

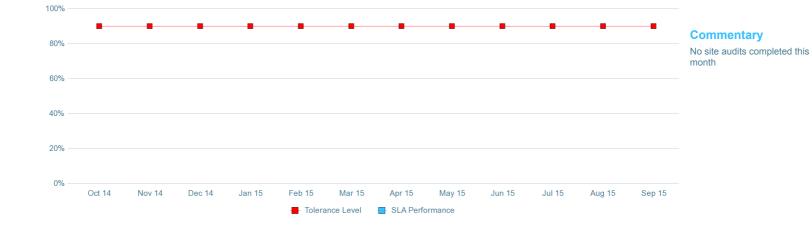
If you have queries, please email your Chorus Account Manager.



Site and footprint readiness

This section covers initial and full co-location audits completed within SL following order receipt.

SL 1 - Initial site audits completed within five working days of order



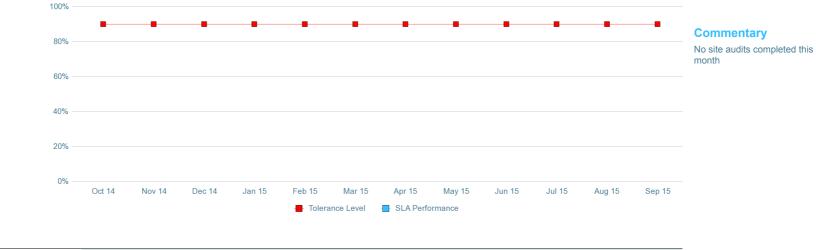
| | Oct 14 | Nov 14 | Dec 14 | Jan 15 | Feb 15 | Mar 15 | Apr 15 | May 15 | Jun 15 | Jul 15 | Aug 15 | Sep 15 |
|-----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| SLA Performance | n/a |
| Tolerance Level | 90% | 90% | 90% | 90% | 90% | 90% | 90% | 90% | 90% | 90% | 90% | 90% |



Site and footprint readiness

This section covers initial and full co-location audits completed within SL following order receipt.





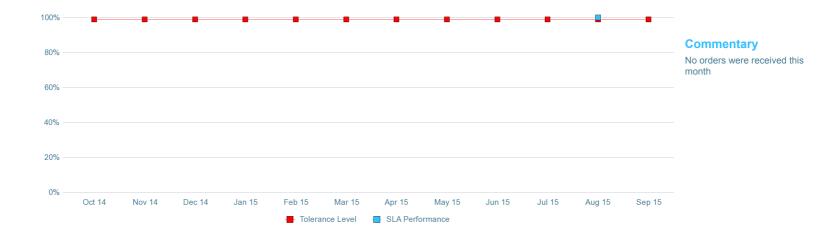
| | Oct 14 | Nov 14 | Dec 14 | Jan 15 | Feb 15 | Mar 15 | Apr 15 | May 15 | Jun 15 | Jul 15 | Aug 15 | Sep 15 |
|-----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| SLA Performance | n/a |
| Tolerance Level | 90% | 90% | 90% | 90% | 90% | 90% | 90% | 90% | 90% | 90% | 90% | 90% |



September 2015

This section covers provisioning service, including order receipts and acknowledgement, quotes, build completion, and outages

SL 3 - Orders acknowledged within 4 consecutive business hours following receipt

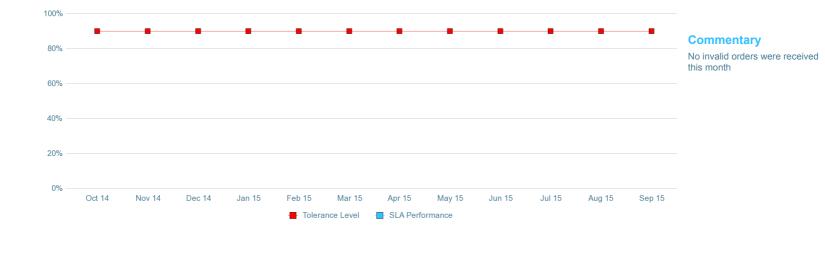


| | Oct 14 | Nov 14 | Dec 14 | Jan 15 | Feb 15 | Mar 15 | Apr 15 | May 15 | Jun 15 | Jul 15 | Aug 15 | Sep 15 |
|-----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| SLA Performance | n/a | 100% | n/a |
| Tolerance Level | 99% | 99% | 99% | 99% | 99% | 99% | 99% | 99% | 99% | 99% | 99% | 99% |



This section covers provisioning service, including order receipts and acknowledgement, quotes, build completion, and outages

SL 4 - Invalid order rejection notifications sent within 3 consecutive working days following receipt



| | Oct 14 | Nov 14 | Dec 14 | Jan 15 | Feb 15 | Mar 15 | Apr 15 | May 15 | Jun 15 | Jul 15 | Aug 15 | Sep 15 |
|-----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| SLA Performance | n/a |
| Tolerance Level | 90% | 90% | 90% | 90% | 90% | 90% | 90% | 90% | 90% | 90% | 90% | 90% |



This section covers provisioning service, including order receipts and acknowledgement, quotes, build completion, and outages

SL 5 - Quotes provided within 10 working days of order receipt

100%

80%

60% 40% 20% 0% Oct 14 Nov 14 Dec 14 Jan 15 Feb 15 Mar 15 Apr 15 May 15 Jun 15 Jul 15 Aug 15 Sep 15 Tolerance Level SLA Performance Oct 14 Nov 14 Dec 14 Jan 15 Feb 15 Mar 15 Apr 15 May 15 Jun 15 Jul 15 Aug 15 Sep 15 SLA Performance n/a Tolerance Level 80% 80% 80% 80% 80% 80% 80% 80% 80% 80% 80% 80%



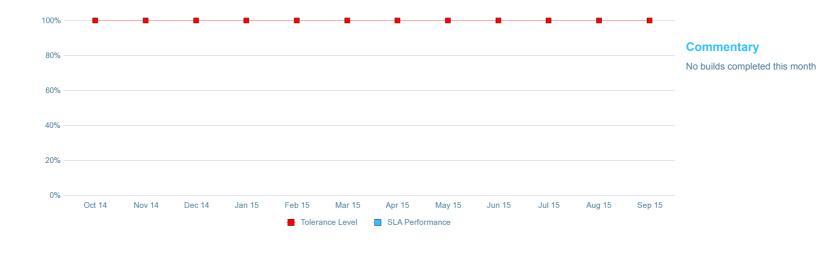
September 2015

Commentary

No quote required this month

This section covers provisioning service, including order receipts and acknowledgement, quotes, build completion, and outages

SL 6 - Builds competed by time specified in firm order (level A)

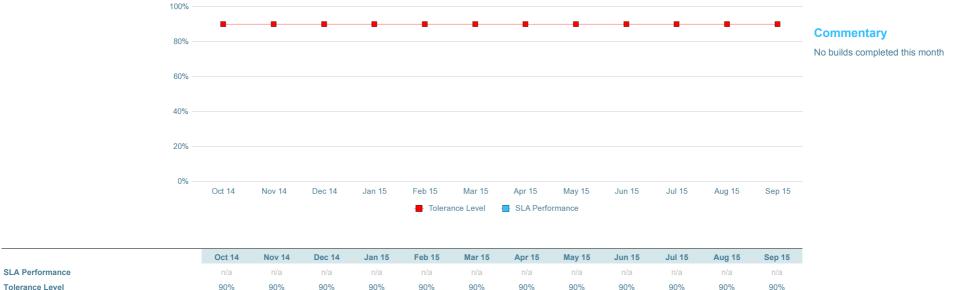


| | Oct 14 | Nov 14 | Dec 14 | Jan 15 | Feb 15 | Mar 15 | Apr 15 | May 15 | Jun 15 | Jul 15 | Aug 15 | Sep 15 |
|-----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| SLA Performance | n/a |
| Tolerance Level | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% |



This section covers provisioning service, including order receipts and acknowledgement, quotes, build completion, and outages

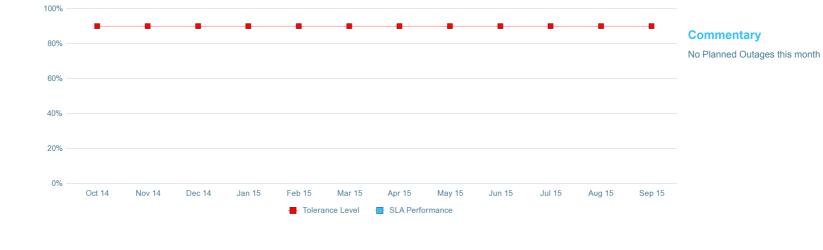
SL 7 - Build completion confirmations sent within 2 consecutive working days of Chorus build completion





This section covers provisioning service, including order receipts and acknowledgement, quotes, build completion, and outages

SL 8 - Planned outage notifications advised at least five working days before outage occurring



| | Oct 14 | Nov 14 | Dec 14 | Jan 15 | Feb 15 | Mar 15 | Apr 15 | May 15 | Jun 15 | Jul 15 | Aug 15 | Sep 15 |
|-----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| SLA Performance | n/a |
| Tolerance Level | 90% | 90% | 90% | 90% | 90% | 90% | 90% | 90% | 90% | 90% | 90% | 90% |



90%

90%

90%

90%

90%

Tolerance Level

This section covers provisioning service, including order receipts and acknowledgement, quotes, build completion, and outages

SL 9 - Unplanned outage notifications advised within two hours of Chorus discovering or receiving outage notice (24x7 basis)



90%

90%

90%

90%

90%

90%

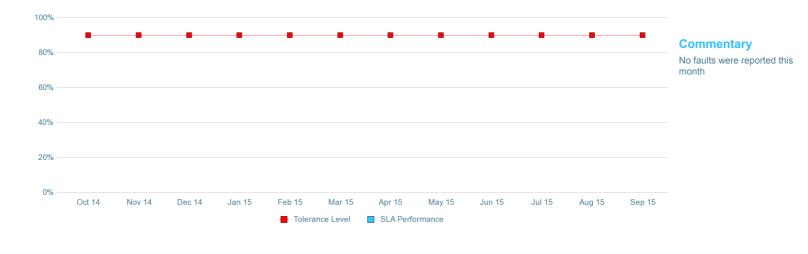


90%

Fault Management

This section covers fault receipt acknowledgement, notification, restoration and escort availability





| | Oct 14 | Nov 14 | Dec 14 | Jan 15 | Feb 15 | Mar 15 | Apr 15 | May 15 | Jun 15 | Jul 15 | Aug 15 | Sep 15 |
|-----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| SLA Performance | n/a |
| Tolerance Level | 90% | 90% | 90% | 90% | 90% | 90% | 90% | 90% | 90% | 90% | 90% | 90% |



Fault Management

SLA Performance

Tolerance Level

This section covers fault receipt acknowledgement, notification, restoration and escort availability

90%

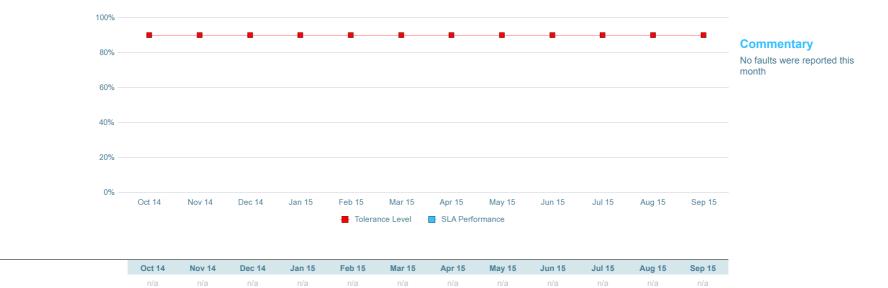
90%

90%

90%

90%

SL 11 - Expected fault restoration time notifications sent within 8 fault restoration hours of fault report



90%

90%

90%

90%

90%

90%

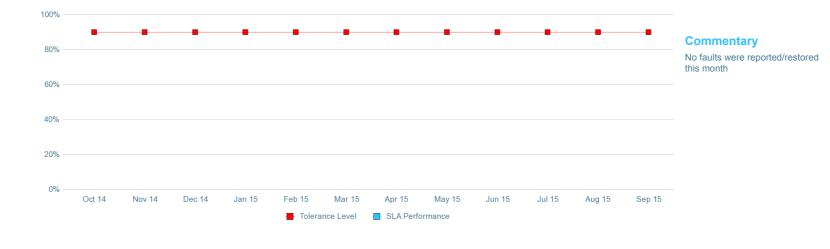


90%

Fault Management

This section covers fault receipt acknowledgement, notification, restoration and escort availability





| | Oct 14 | Nov 14 | Dec 14 | Jan 15 | Feb 15 | Mar 15 | Apr 15 | May 15 | Jun 15 | Jul 15 | Aug 15 | Sep 15 |
|-----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| SLA Performance | n/a |
| Tolerance Level | 90% | 90% | 90% | 90% | 90% | 90% | 90% | 90% | 90% | 90% | 90% | 90% |



This section covers fault receipt acknowledgement, notification, restoration and escort availability

SL 13 - Times during BAU period Chorus made escort available within two consecutive working days of request





September 2015

Co-location forecasting

This section covers co-location forecasting

SLA Performance

Tolerance Level

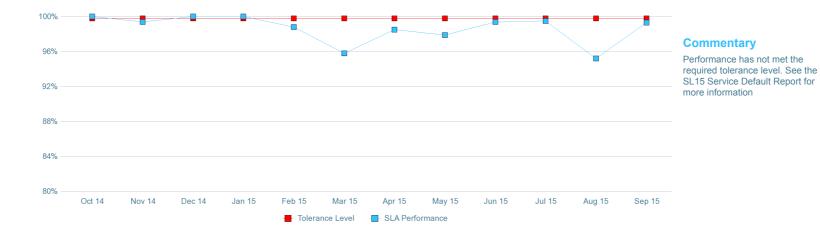
SL 14 - Cabinetisation forecasts provided within 10 working days of 6 month anniversaries from 7 November 2007





This section covers operational support systems for access seekers

SL 15 - Online Ordering & Tracking availability (24/7)



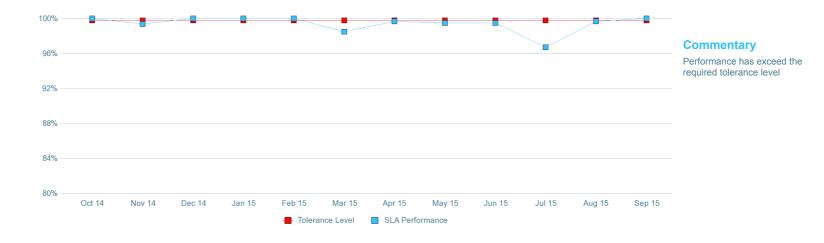
| | Oct 14 | Nov 14 | Dec 14 | Jan 15 | Feb 15 | Mar 15 | Apr 15 | May 15 | Jun 15 | Jul 15 | Aug 15 | Sep 15 |
|-----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| SLA Performance | 100.0% | 99.4% | 100.0% | 100.0% | 98.8% | 95.8% | 98.5% | 97.9% | 99.4% | 99.5% | 95.2% | 99.3% |
| Tolerance Level | 99.8% | 99.8% | 99.8% | 99.8% | 99.8% | 99.8% | 99.8% | 99.8% | 99.8% | 99.8% | 99.8% | 99.8% |



Operational support systems

This section covers operational support systems for access seekers

SL 16 - Online Fault Management availability (24/7)



| | Oct 14 | Nov 14 | Dec 14 | Jan 15 | Feb 15 | Mar 15 | Apr 15 | May 15 | Jun 15 | Jul 15 | Aug 15 | Sep 15 |
|-----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| SLA Performance | 100.0% | 99.4% | 100.0% | 100.0% | 100.0% | 98.5% | 99.7% | 99.5% | 99.5% | 96.7% | 99.7% | 100.0% |
| Tolerance Level | 99.8% | 99.8% | 99.8% | 99.8% | 99.8% | 99.8% | 99.8% | 99.8% | 99.8% | 99.8% | 99.8% | 99.8% |



Full explanation of terms used in this report

Note: Chorus has summarised the relevant Service Levels for the purpose of this report. For the full description of each relevant Service Level refer to Appendices 1 and 2 of the Co-location Service Level Terms (UCLL Co-location Standard Terms Determination Schedule 3) which is available on the Commerce Commission's website at www.comcom.govt.nz.

Initial site readiness and footprint readiness

- SL 1 Percentage of Initial Site Audits completed within 5 Working Days following receipt of the order
- SL 2 Percentage of Full Site Audits completed within 10 Working Days following receipt of the order (Level A)

Provision of Co-location Service

- SL 3 Percentage of orders acknowledged within 4 consecutive business hours following receipt time
- SL 4 Percentage of rejection notifications for invalid orders sent to the access seeker within 3 consecutive working days following receipt time
- SL 5 Percentage of quotes provided to the access seeker within 10 working days of receipt of the order
- SL 6 Percentage of Chorus builds completed within the time specified in the firm order sent to the access seeker (level A)
- SL 7 Percentage of Chorus build completion confirmations sent to the access seeker within 2 consecutive working days of completing the Chorus build
- SL 8 Percentage of planned outage notifications advised to the access seeker at least 5 working days before the planned outage occurs
- SL 9 Percentage of unplanned outage notifications advised to the access seeker within 2 hours of Chorus receiving the notification of the unplanned outage

Fault Management for Co-location Service

- SL 10 Percentage of fault report receipt acknowledgements provided to the access seeker within half a fault restoration hour of the fault being reported
- SL 11 Percentage of notifications advising the expected fault restoration time sent to the access seeker within 8 fault restoration hours of the fault being reported
- SL 12 Percentage of faults restored within the notified expected restoration time (level A)
- SL 13 Percentage of times during the BAU period Chorus will make an escort available within 2 consecutive working days of the request

Chorus Forecasting for Co-location Service

SL 14 Percentage of written rolling 3-year cabinet forecast reports provided to the access seeker within 10 working days of the 6 month anniversary of the 07 November 2007

Operational Support Systems for Co-location Service

- SL 15 Percentage of OO&T availability to the Access Seeker
- SL 16 Percentage of OFM availability to the Access Seeker



UCLL & UCLF Co-location Service Level Default

| Item No. | 15 Tolerance Level 99.8% | | | | | | | | | |
|----------------------------------|---|--|--|--|--|--|--|--|--|--|
| Service Attribute | Availability of OO&T | | | | | | | | | |
| Cause of default | There were four incidents which resulted in delays as there were storage system issues i.e. gateway connectivity. | | | | | | | | | |
| Procedure for correcting default | Il System Availability and functionality was restored following each outage. | | | | | | | | | |
| Steps taken to remedy default | Technical team resolved the issue and chorus gateway pending confirmation was resolved. | | | | | | | | | |
| Effectiveness of steps taken | Effective | | | | | | | | | |
| Date of previous default | April 2015, May 2015, June 2015, July 2015, August 2015 | | | | | | | | | |

