

Unbundled Copper Local Loop Performance Report

Consolidated Report

February 2013

Unbundled Copper Local Loop (UCLL) 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 Standard Term Determinations.

Executive summary

There were three Service Level Defaults this month: SL 2 (Notification of Rejection), SL 4 (Order is completed right first time) and SL 17 (System Availability of OO&T). Service Default Reports for these Service Levels can be found in the appendix of this report.

Points to note

Orders were excluded from Service Level calculations as follows:

- SL 2 (Notification of Rejection) - orders were excluded where the default was the direct result of an action that is the Access Seeker's responsibility under the UCLL General Terms
- SL 4 (Right First Time) - those faults not reported within 5 working days of completion or where no fault was found for which Chorus is responsible, were excluded from this measurement
- SL 15 (Faults restored within notified expected restoration time) - those faults reported where no fault for which Chorus is responsible was detected, and those defaults that occurred as a result of inability to access the end-users premises were excluded from the measure

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.

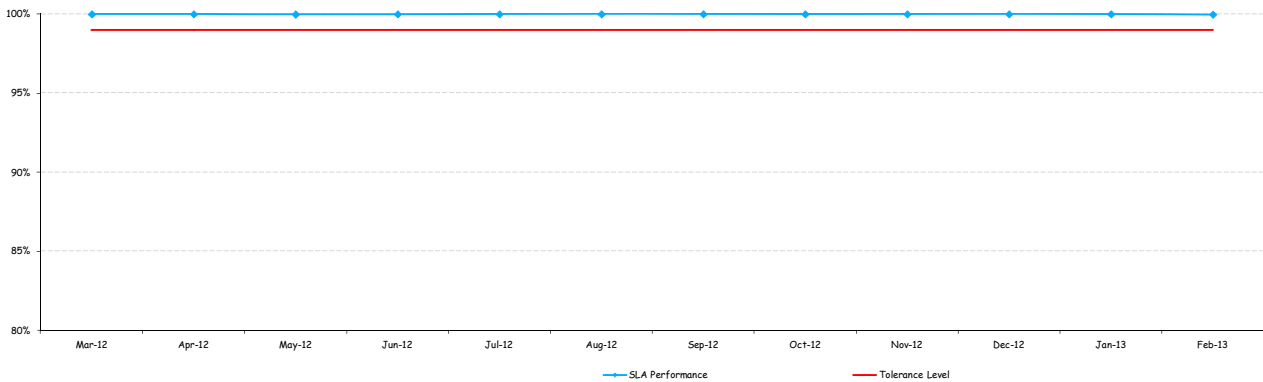


Provisioning UCLL services

This section covers UCLL provisioning service, including ordering, notifications, and outages.

February 2013

SL 1 - Orders acknowledged within 4 Business Hours of order receipt - All Orders



Commentary
Performance has exceeded the required tolerance level

	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13
New Connection	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Transfer	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Other Service to MPF Transfer	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Move Address	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Relinquishment	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
SLA Performance	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Tolerance Level	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%	99%

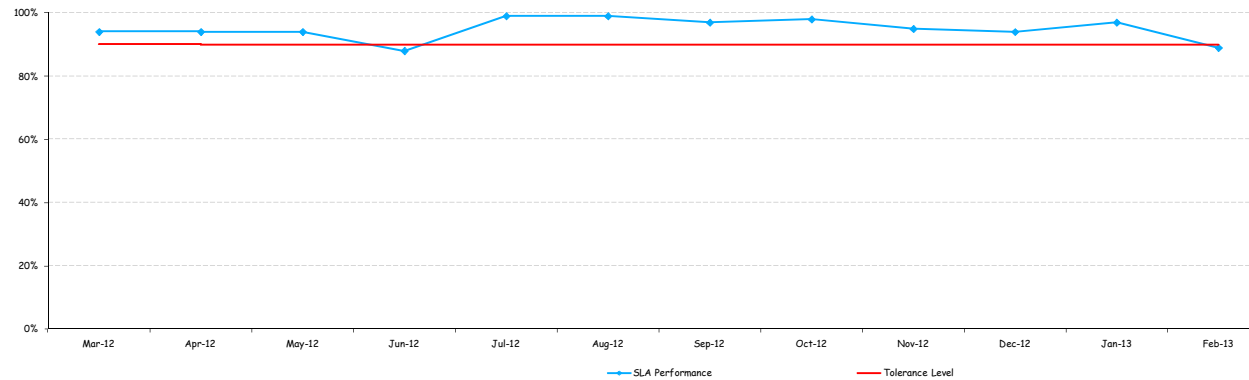


Provisioning UCLL services

February 2013

This section covers UCLL provisioning service, including ordering, notifications, and outages.

SL 2 - Invalid order rejection notifications sent within 4 Business Hours of receipt - All Orders



Commentary

Performance has not met the required tolerance level for New Connection, Other Serviced to MPF Transfers and Move Address order types. See the SL2 Default Report for more information.

	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13
New Connection	87%	89%	88%	93%	98%	98%	97%	99%	92%	96%	97%	86%
Transfer	91%	85%	91%	100%	99%	100%	70%	95%	95%	95%	97%	100%
Other Service to MPF Transfer	87%	83%	92%	90%	100%	100%	100%	96%	89%	88%	95%	85%
Move Address	83%	74%	79%	100%	98%	94%	96%	90%	84%	86%	94%	69%
Relinquishment	99%	99%	98%	84%	100%	100%	100%	100%	99%	98%	99%	97%
SLA Performance	94%	94%	94%	88%	99%	99%	97%	98%	95%	94%	97%	89%
Tolerance Level	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%

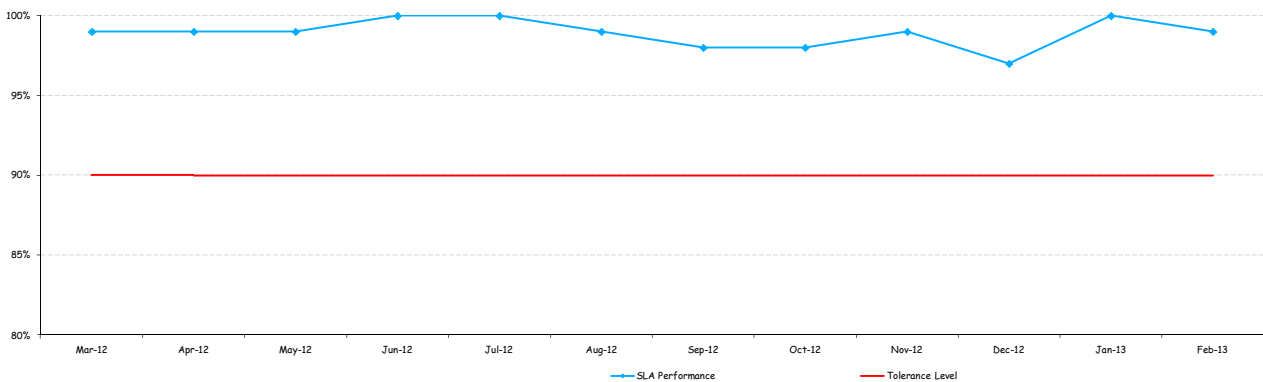


Provisioning UCLL services

February 2013

This section covers UCLL provisioning service, including ordering, notifications, and outages.

SL 3 - Notification of expected RFS dates sent within 6 Business Hours of deemed acceptance time - All Orders



Commentary
Performance has not met the required tolerance level. See the SL 3 Service Default Report for more information

	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13
New Connection	99%	99%	98%	99%	99%	99%	99%	99%	99%	94%	99%	99%
Transfer	100%	98%	99%	100%	100%	100%	96%	100%	100%	96%	100%	100%
Other Service to MPF Transfer	99%	99%	98%	100%	100%	100%	92%	96%	97%	94%	100%	98%
Move Address	99%	100%	100%	100%	99%	99%	100%	99%	99%	99%	100%	99%
Relinquishment	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
SLA Performance	99%	99%	99%	100%	100%	99%	98%	98%	99%	97%	100%	99%
Tolerance Level	100%	99%	100%	99%	98%	100%	100%	100%	98%	100%	99%	98%

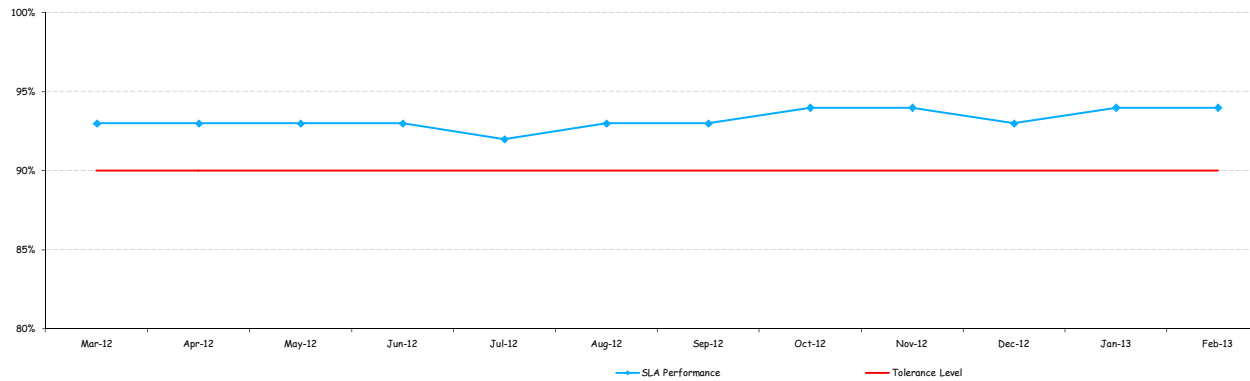


Provisioning UCLL services

February 2013

This section covers UCLL provisioning service, including ordering, notifications, and outages.

SL 4 - Order is completed right first time (level A) - for each service type



Commentary

Performance has not met the required tolerance level for New Connection and Move Address order types. See the SL4 Default Report for more information.

	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13
New Connection	88%	87%	88%	87%	86%	88%	87%	88%	88%	87%	88%	88%
Transfer	91%	94%	92%	95%	92%	93%	93%	94%	96%	92%	92%	96%
Other Service to MPF Transfer	94%	95%	95%	93%	93%	93%	96%	95%	96%	94%	96%	96%
Move Address	85%	85%	88%	83%	84%	85%	85%	88%	81%	83%	89%	89%
Relinquishment	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
SLA Performance	93%	93%	93%	93%	92%	93%	93%	94%	94%	93%	94%	94%
Tolerance Level	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

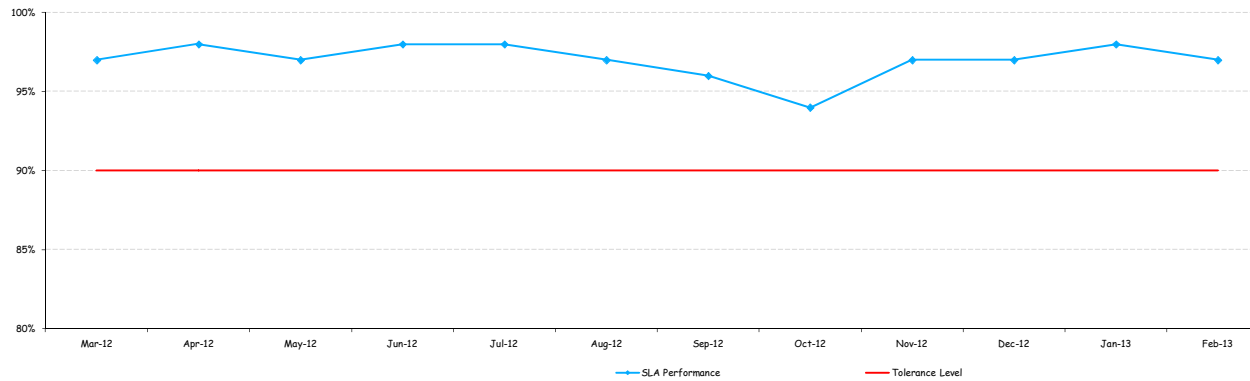


Provisioning UCLL services

February 2013

This section covers UCLL provisioning service, including ordering, notifications, and outages.

SL 5 - Order is completed by the notified expected RFS date (level A) - for each service type, excluding Relinquishment orders



Commentary

Performance has exceeded the required tolerance level

	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13
New Connection	97%	97%	96%	96%	98%	96%	95%	96%	96%	97%	98%	97%
Transfer	100%	99%	99%	100%	100%	99%	97%	99%	100%	100%	99%	99%
Other Service to MPF Transfer	99%	99%	97%	100%	99%	98%	99%	90%	98%	98%	99%	99%
Move Address	95%	96%	98%	97%	97%	94%	96%	95%	96%	96%	97%	97%
SLA Performance	97%	98%	97%	98%	98%	97%	96%	94%	97%	97%	98%	97%
Tolerance Level	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%

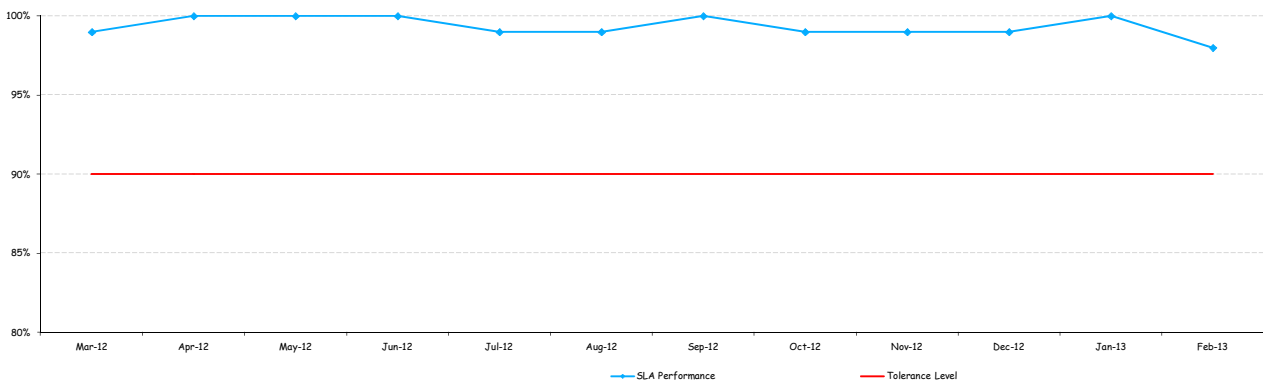


Provisioning UCLL services

February 2013

This section covers UCLL provisioning service, including ordering, notifications, and outages.

SL 6 - Order is completed by the notified expected RFS date - Relinquishment orders



Commentary
Performance has exceeded the required tolerance level

	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13
SLA Performance	99%	100%	100%	100%	99%	99%	100%	99%	99%	99%	100%	98%
Tolerance Level	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%

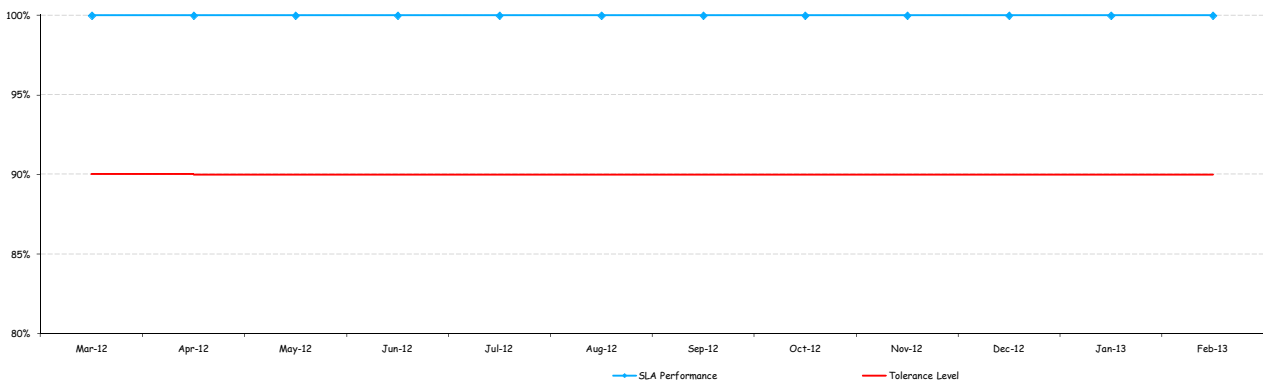


Provisioning UCLL services

February 2013

This section covers UCLL provisioning service, including ordering, notifications, and outages.

SL 7 - Pre-qualification orders acknowledged within 4 Business Hours following order receipt



Commentary
Performance has exceeded the required tolerance level

	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13
SLA Performance	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Tolerance Level	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%

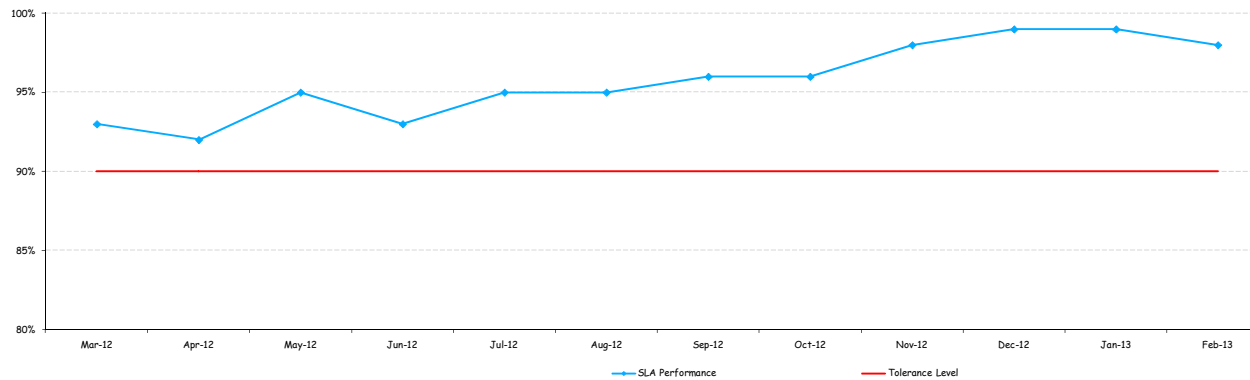


Provisioning UCLL services

February 2013

This section covers UCLL provisioning service, including ordering, notifications, and outages.

SL 8 - Authorised & unauthorised automatic pre-qualification order completion acknowledgements made within four consecutive Business Hours following order receipt and special manual pre-qualification investigation/manual line test within 6 Working Days following order receipt



Commentary

Performance has exceeded the required tolerance level

	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13
Automatic Prequal	93%	92%	95%	93%	95%	95%	96%	96%	98%	99%	99%	98%
Manual Prequal	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
SLA Performance	93%	92%	95%	93%	95%	95%	96%	96%	98%	99%	99%	98%
Tolerance Level	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%

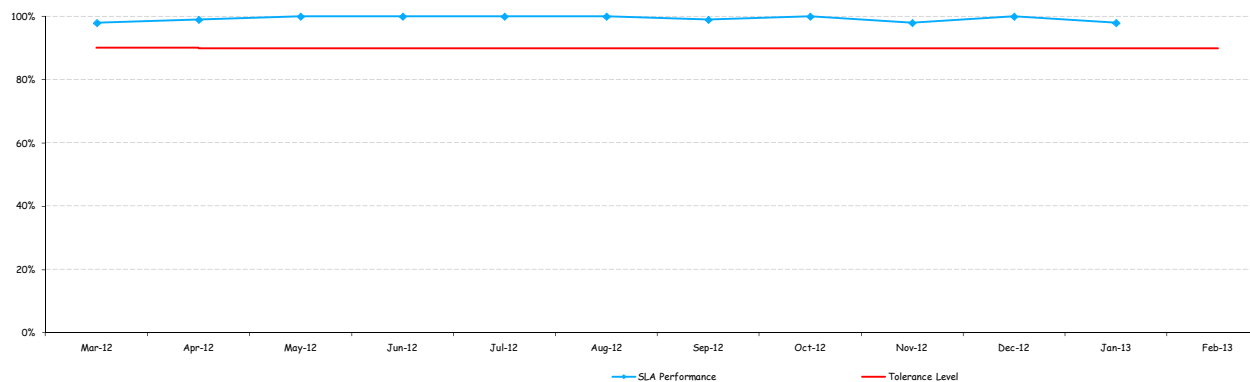


Provisioning UCLL services

This section covers UCLL provisioning service, including ordering, notifications, and outages.

February 2013

SL 9 - Notification of RFS date changes provided within six Business Hours of change request receipt - All Orders



Commentary

No change requests were received this month

	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13
New Connection	98%	98%	100%	100%	100%	100%	98%	99%	96%	99%	97%	n/a
Transfer	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	n/a
Other Service to MPF Transfer	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	n/a
Move Address	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	n/a
Relinquishment	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SLA Performance	98%	99%	100%	100%	100%	100%	99%	100%	98%	100%	98%	n/a
Tolerance Level	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%

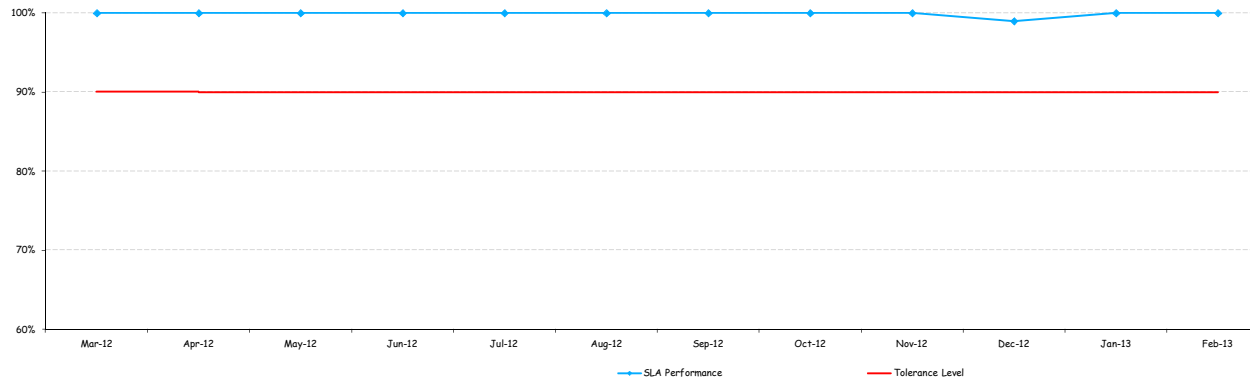


Provisioning UCLL services

February 2013

This section covers UCLL provisioning service, including ordering, notifications, and outages.

SL 10 - Completion of Order confirmation sent within four Business Hours after Order completion - All Orders



Commentary

Performance has exceeded the required tolerance level

	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13
New Connection	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99%
Transfer	100%	99%	100%	99%	98%	100%	100%	100%	98%	100%	99%	98%
Other Service to MPF Transfer	100%	100%	100%	100%	100%	100%	99%	99%	100%	99%	100%	100%
Move Address	100%	99%	100%	100%	99%	100%	100%	99%	99%	99%	99%	99%
Relinquishment	100%	100%	99%	100%	100%	100%	100%	100%	100%	100%	100%	100%
SLA Performance	100%	100%	100%	100%	100%	100%	100%	100%	100%	99%	100%	100%
Tolerance Level	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%

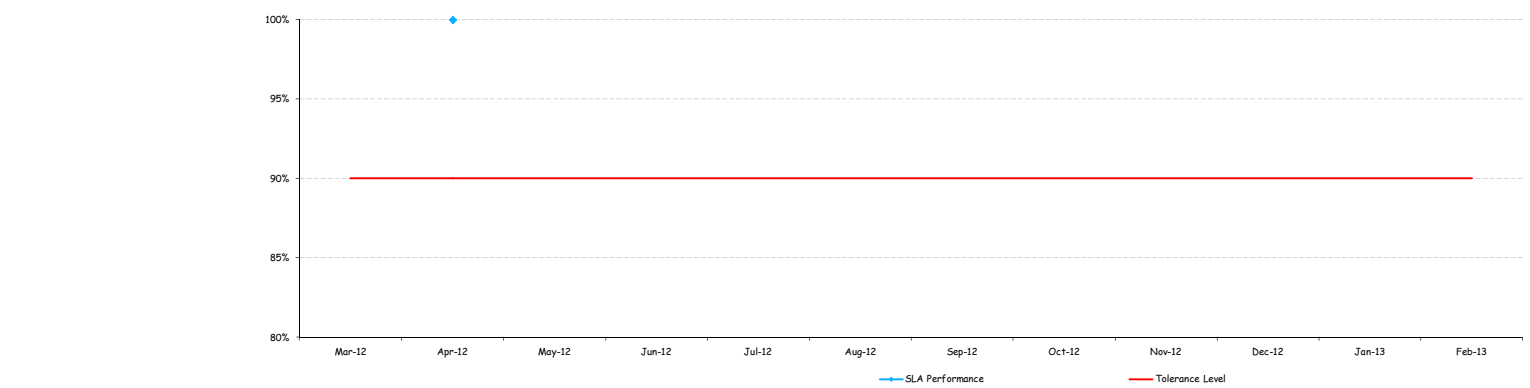


Provisioning UCLL services

February 2013

This section covers UCLL provisioning service, including ordering, notifications, and outages.

SL 11 - Planned outage notifications advised at least five Working Days before outage occurring



[Commentary](#)
No Planned Outages this month

	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13
SLA Performance	n/a	100%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Tolerance Level	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%

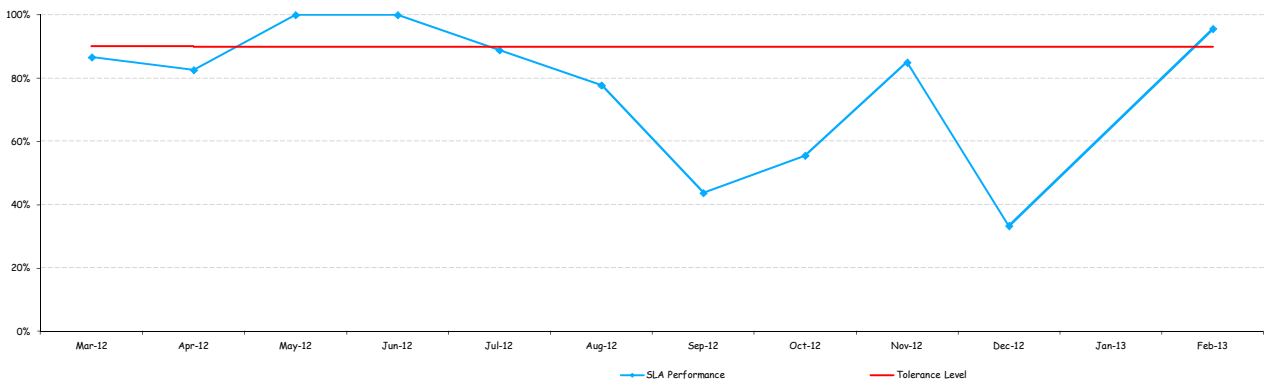


Provisioning UCLL services

February 2013

This section covers UCLL provisioning service, including ordering, notifications, and outages.

SL 12 - Unplanned outage notifications advised within two hours of Chorus discovering or receiving outage notice (24x7 basis)



Commentary
Performance has exceeded the required tolerance level

	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13
SLA Performance	87%	83%	100%	100%	89%	78%	44%	56%	85%	33%	n/a	96%
Tolerance Level	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%

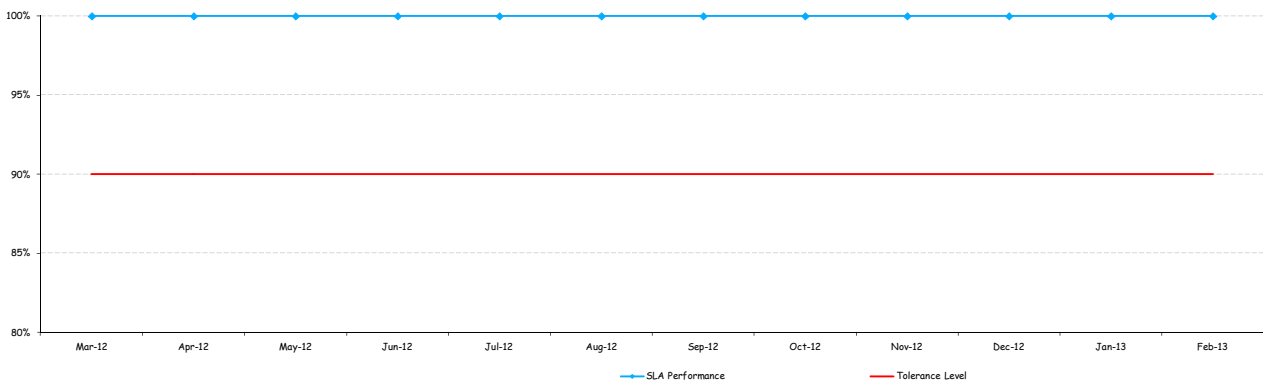


Provisioning UCLL services

February 2013

This section covers fault receipt acknowledgement, notification and restoration.

SL 13 - Fault report receipt acknowledgements provided within half a fault restoration hour of fault report



Commentary
Performance has exceeded the required tolerance level

	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13
SLA Performance	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Tolerance Level	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%

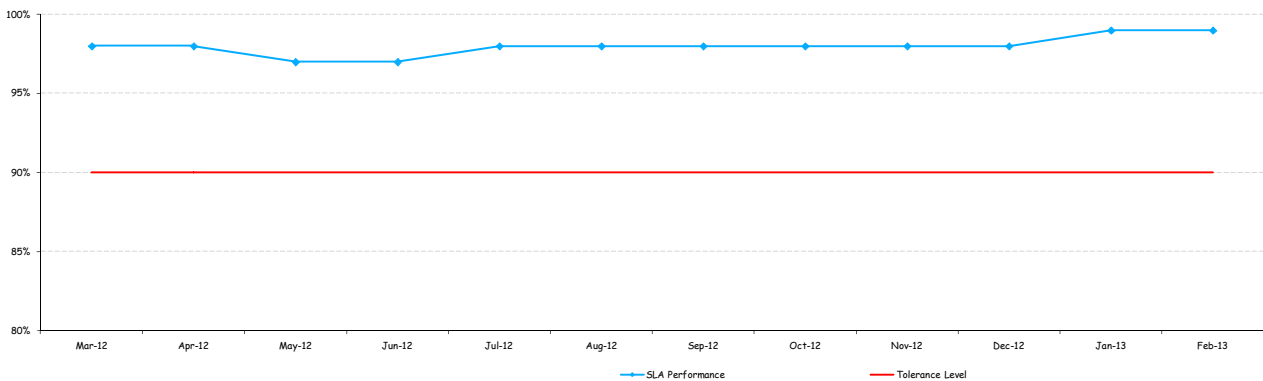


Provisioning UCLL services

February 2013

This section covers fault receipt acknowledgement, notification and restoration.

SL 14 - Expected fault restoration time notifications sent within 8 Fault Restoration Hours of fault report



Commentary
Performance has exceeded the required tolerance level

	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13
SLA Performance	98%	98%	97%	97%	98%	98%	98%	98%	98%	98%	99%	99%
Tolerance Level	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%

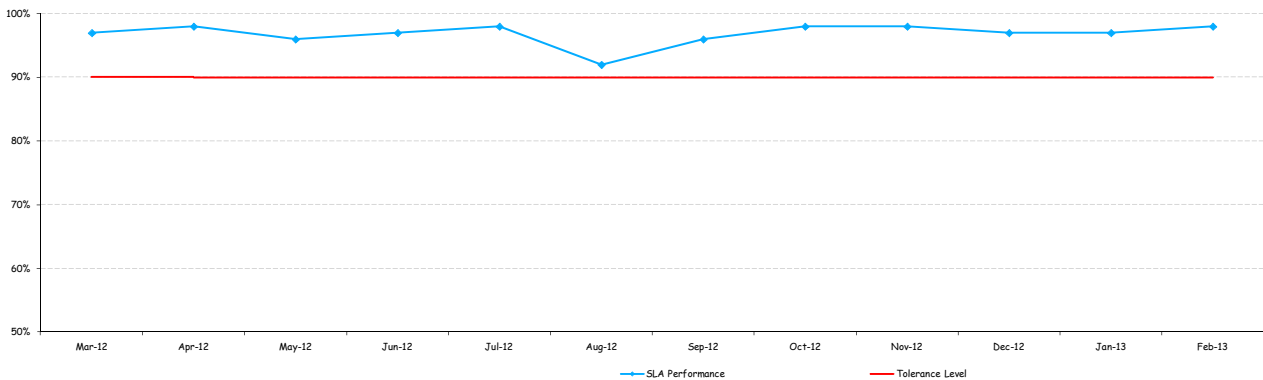


Provisioning UCLL services

February 2013

This section covers fault receipt acknowledgement, notification and restoration.

SL 15 - Faults restored within notified expected restoration time (level A)

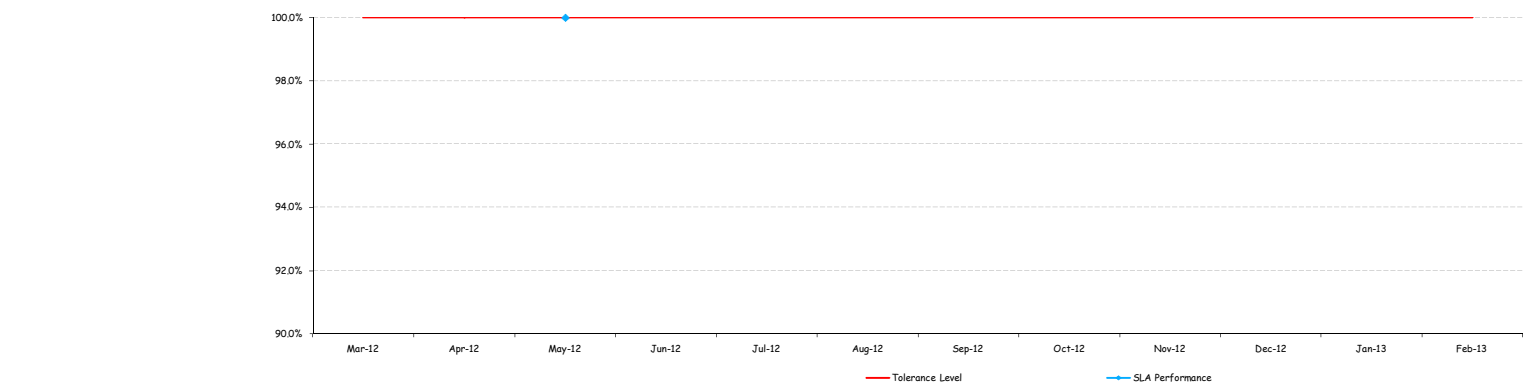


Commentary
Performance has exceeded the required tolerance level

	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13
SLA Performance	97%	98%	96%	97%	98%	92%	96%	98%	98%	97%	97%	98%
Tolerance Level	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%	90%



SL 16 - Cabinet forecasts provided within 10 working days of 6 month anniversaries from 7 November 2007



[Commentary](#)
No forecast required this month

	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13
SLA Performance	n/a	n/a	100%	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Tolerance Level	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

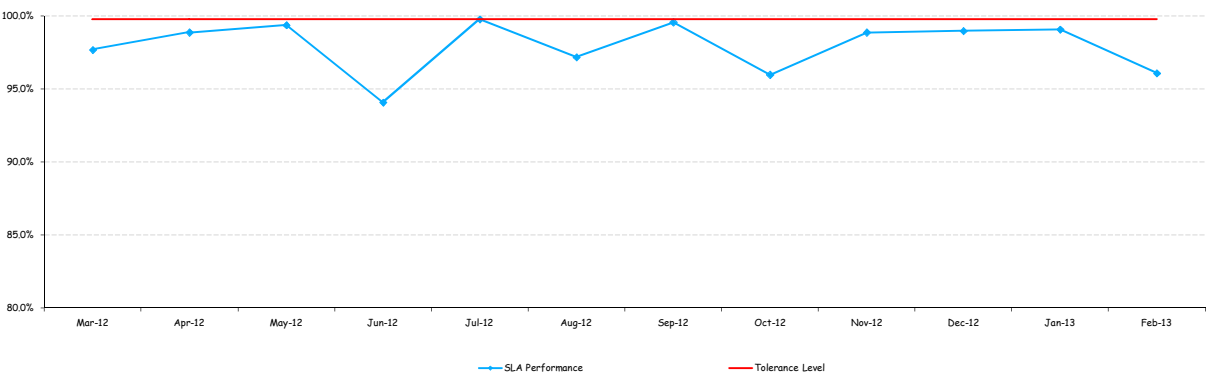


Provisioning UCLL services

This section covers operational support systems for Access Seekers

February 2013

SL 17 - Online Fault Management availability (24/7)



Commentary
Performance has not met the required tolerance level. See the SL 17 Default Report for more information

	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13
SLA Performance	97.7%	98.9%	99.4%	94.1%	99.8%	97.2%	99.6%	96.0%	98.9%	99.0%	99.1%	96.1%
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%

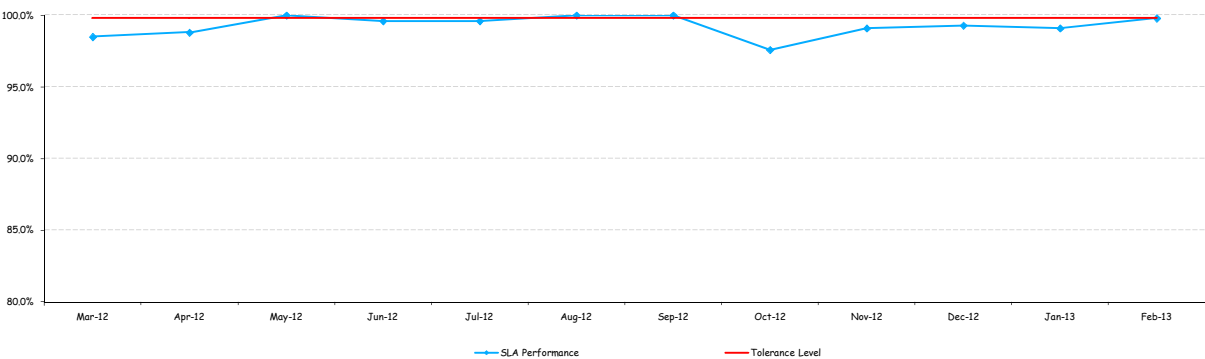


Provisioning UCLL services

This section covers operational support systems for Access Seekers

February 2013

SL 18 - Online Fault Management availability (24/7)



Commentary
Performance has met the required tolerance level

	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13
SLA Performance	98.5%	98.8%	100.0%	99.6%	99.6%	100.0%	100.0%	97.6%	99.1%	99.3%	99.1%	99.8%
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%



Provisioning UCLL services

February 2013

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 UCLL Service Level Terms (UCLL Standard Terms Determination Schedule 3) which is available on the Commerce Commission's website at www.comcom.govt.nz.

Provision of UCLL Service

- SL 1 Percentage of UCLL orders acknowledged within 4 consecutive business hours following receipt of the order
- SL 2 Percentage of rejection notifications for invalid UCLL orders sent to the access seeker within 4 consecutive business hours following receipt time
- SL 3 Percentage of notification of expected RFS dates sent to the access seeker within 6 consecutive business hours of the deemed acceptance time
- SL 4 Percentage of UCLL orders that experienced no faults in work carried out to provision an order within 5 working days following confirmation by Telecom of completion of the order (Level A)
- SL 5 Percentage of UCLL orders completed by the notified expected RFS date (Level A)
- SL 6 Percentage of MPF relinquishment orders completed by the notified expected RFS date
- SL 7 Percentage of pre-qualification orders acknowledged within 4 consecutive business hours following receipt of order
- SL 8 Percentage of pre-qualification order completion acknowledgements made within 4 consecutive business hours following receipt of an authorised or unauthorised automatic pre-qualification order and percentage of pre-qualification order completion acknowledgements made within 6 working days following receipt of an order for a special manual pre-qualification investigation or manual line test
- SL 9 Percentage of notification of RFS date changes provided to access seeker within 6 consecutive business hours following receipt of the requests to change an existing order
- SL 10 Percentage of confirmation of completions of order provided to the access seeker within 4 consecutive business hours after the order has been completed
- SL 11 Percentage of planned outage notifications advised to the access seeker at least 5 working days before the planned outage occurs
- SL 12 Percentage of unplanned outage notifications advised to the access seeker within 2 hours on a 24x7 basis of telecom discovering or receiving notification of the unplanned outage

Fault management for UCLL Service

- SL 13 Percentage of fault report receipt acknowledgements provided to the access seeker within half a fault restoration hour of the fault being reported
- SL 14 Percentage of notifications advising the expected restoration time sent to the access seeker within 8 fault restoration hours of the fault being reported
- SL 15 Percentage of faults restored within the notified expected restoration time (Level A)
Telecom forecasting for UCLL Service
- SL 16 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 UCLL Service

- SL 17 Percentage of OO&T availability to the access seeker
- SL 18 Percentage of OFM availability to the access seeker



UCLL Service Level Default

February 2013

Item No.	2
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Tolerance Level	90.0%
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Service Attribute	Notification of Rejection - New Connection, Other Services to MPF Transfer and Move Address
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Cause of default	Delays in order rejection have occurred due to resource issue. As a result notifications of rejections were not provided within the allocated timeframe.
Procedure for correcting default	Notifications of rejection have been provided.
Steps taken to remedy default	Training is provided to new staff
Effectiveness of steps taken	Monitoring the queues to ensure SLAs are being met & sufficient resource is being allocated
Date of previous defaults	November 2012, December 2012



UCLL Service Level Default

February 2013

Item No.	4
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Tolerance Level	90.0%
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Service Attribute	Order is completed right first time - New Connection and Move Address
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Cause of default	There reasons for failure vary e.g. incorrect information; incorrect intact allocated, incorrect tie pair allocated but at a high level the primary driver is due to workmanship errors by the service technicians during the MPF 'Jumper' process.
Procedure for correcting default	A fault ticket has been raised in each circumstances and service has been restored for the customer
Steps taken to remedy default	Investigating these issues by doing a deep dive to understand what is driving these failures and accordingly take an effective steps
Effectiveness of steps taken	Effectiveness of these steps taken will be known from the deep dive work as highlighted above.
Date of previous defaults	October2012, November 2012, December 2012, January 2013



UCLL Service Level Default

February 2013

Item No.	17
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Tolerance Level	99.8%
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Service Attribute	System Availabiliy OO&T
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Cause of default	There were six incidents in February which resulted in delays to processing some order types due to degradation of Fulfil component systems
Procedure for correcting default	Full System Availability and functionality was restored following the outage.
Steps taken to remedy default	The relevant steps were taken to restore service including the reset of system components.
Effectiveness of steps taken	Effective
Date of previous defaults	October 2012, November 2012, December 2012, January 2013

