TEMPLATE EXPLANATION

This template must be used by the TNSP to report service performance information for the previous calendar year.

Yellow worksheets (**'Inputs - Performance'** and **'Inputs - Exclusions'**) are for inputs, including performance and exclusion information. The TNSP only needs to enter data on these worksheets.

Purple worksheets '**S1' to 'S6'** are the s-factor results based on the performance inputs from the 'Inputs - Performance' worksheet.

Blue worksheet '**Revenue Calculation'** quantifies the appropriate revenue to be applied to the s-factor results adjusted for CPI.

Red worksheet '**Outcomes'** shows the total performance, s-factor and financial incentive results based on the TNSP's performance in 'Inputs-Performance' and 'Revenue Calculation' worksheets.

Orange worksheet '**Exclusion Definitions'** are the defined exclusions for each TNSP which should form the basis of exclusion requests under 'Inputs-Exclusions' worksheet.

Directlink - SERVICE STANDARDS PERFORMANCE

S	Performance parameter	Performance Inputs						Checksum
		Collar	Target	Cap	Revenue at Risk	Performance (Without exclusions)	Performance (With exclusions)	
S1	Scheduled circuit availability	98.90%	99.45%	100.00%	0.30%	99.836314%	99.869482%	
S2	Forced peak circuit availability	98.47%	99.23%	100.00%	0.35%	70.539257%	70.539257%	0.00
S3	Forced off peak circuit availability	98.47%	99.23%	100.00%	0.35%	61.906266%	61.906266%	

Revenue Determination Inputs	
TNSP:	Directlink
STPIS version:	November, 2003
Regulatory Determination	2005/06 - 2014/15
Base Year Allowed Revenue	11,750,000.00
Base Year	2005-06
X-factor	Jan-1900
Commencement of regulatory year	01-July-2006
Date of conversion	21-March-2006

Other inputs	
Assessment Period	2013
Financial year to affect revenue:	2014/15
Date prepared:	5 February 2014
Revision date:	
Other inputs	
Number of circuits	3

Annual revenue adjusted for CPI	Mar-05	Mar-06	Mar-07	Mar-08	Mar-09	Mar-10	Mar-11	Mar-12	Mar-13	Mar-14
CPI (old base)	147.5	151.9	155.6	162.2	166.2	171.0	176.7	179.5		
CPI (new base)	82.1	84.5	86.6	90.3	92.5	95.2	98.3	99.9	102.4	

NOTE:

Pink cells - Performance without exclusions input cells

Orange cells - Performance with exclusions input cells

Green cells - Other inputs

Blue cells - Inputs sourced from the revenue determination

Performance is based on a calendar year or the proportion of a calendar year that applies in each regulatory period.

Directlink - Proposed exclusions

CIRCUIT AVAILABILITY	Event proposed for exclusion	Description of the event and its impact on the network and performance	Cause of the event	Start date	Start time	End date	End time	Total hours unavailable	Circuits affected	Reactive plant or transformer	Quantitative impact	Reasons for exclusion request	Further references
Name of any circuit availability parameters	Name of the event	Detail of the event. Such as: the action of any third parties, the actions of the TNSP, assets damaged or interrupted.	A description of the cause of the event	Start date and time of event		End date and time of event			Name of circuits affected	Name of any reactive plant or transformer affected	Impact of exclusion event on availability sub-parameter	Full details of the reason/s for excluding this event. Should include a reference to the defined exclusions and explain how it meets this exclusion definition (see Exclusion definition tab). Eg. Exclusion 1.2 Third party event.	A TNSP may provide further details of an exclusion event. TNSP to provide reference.
S1		Essential Energy requested outage.	System 3 - Outage to allow Essential Energy access at Terranora to position a crane.	29/07/13	10:00:00	29/07/13	15:05:00	5.083333333	1		-0.000193	Exclusion 1.2 Third party event.	
S1	Scheduled circuit availability	Essential Energy requested outage.	System 2 - Outage to allow Essential Energy access at Terranora to position a crane.	29/07/13	10:00:00	29/07/13	13:38:00	3.633333333	1		-0.000138	Exclusion 1.2 Third party event.	
S1								0			0.000000		
S1								0			0.000000		
S1								0			0.000000		
S1								0			0.000000		
S1								0			0.000000		
S2								0:00:00			0.000000		
S2								0:00:00			0.000000		
S2	Forced peak circuit availability							0:00:00			0.000000		
S2								0:00:00			0.000000		
S2								0:00:00			0.000000		
S2								0:00:00			0.000000		
S2								0:00:00			0.000000		
S3								0.00			0.000000		
S3								0.00			0.000000		
S3	Forced off peak circuit availability							0.00			0.000000		
S3								0.00			0.000000		
S3								0.00			0.000000		
S3								0.00			0.000000		
S3								0.00			0.000000		

Exclusion calculation data

Peak start	Peak finish
7:00	22:00

Off peak finish	Off peak start
7:00	22:00

Public holidays 2013

1/01/2013
26/01/2013
28/01/2013
29/03/2013
1/04/2013
25/04/2013
10/06/2013
11/11/2013
25/12/2013
26/12/2013

No of weekdays in year (excl public holidays)

1/01/2013	31/12/2013	252

No of weekend days and public holidays

113

NOTE:

This worksheet should include a list all events that are proposed for exclusion.

Each proposed exclusion should include a description of the event, a description of the impact and quantification of the impact on the network and performance. The descriptive elements should also include reasons for the exclusion request making reference to the "Exclusion Definitions" worksheet.

Each exclusion should be entered onto one row for each parameter. Where one exclusion event applies to more than one parameter, the relevant details of the event should be entered under each of the measure headings.

The TNSP must provide details for all events requested for exclusion in this template. In the event that the TNSP wishes to provide further details of an exclusion, this should be provided with the TNSP's performance report. The source of information should be referenced in this template.

Directlink - S1 - Scheduled circuit availability

Performance Targets	Graph start	Collar	Target	Cap	Graph end
Scheduled circuit availability	98.70%	98.90%	99.45%	100.00%	100.20%
Weighting	-0.30%	-0.30%	0.00%	0.30%	0.30%

Performance Formulae		Formulae				Conditions			S- Calc 1	S- Calc 2
Performance	=	-0.003000				Availability	<	98.90%	-0.003000	-0.003000
	=	0.545455	x	Availability	+	-0.542455	98.90% ≤ Availability ≤ 99.45%		0.002107	0.002288
	=	0.545455	x	Availability	+	-0.542455	99.45% ≤ Availability ≤ 100.00%		0.002107	0.002288
	=	0.003000				100.00% < Availability			0.003000	0.003000

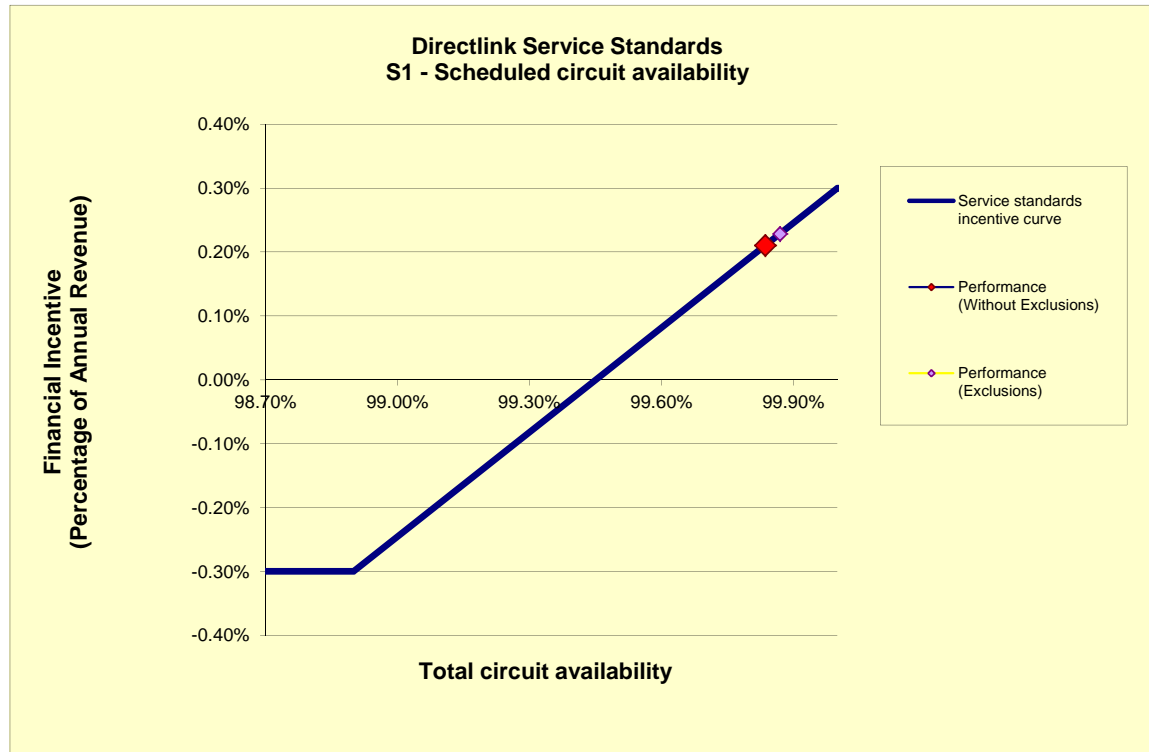| Performance Outcomes		Performance (Without Exclusions)	Performance (Exclusions)
Scheduled circuit availability	=	99.836314%	99.869482%
S-Factor	=	0.210717%	0.228809%

NOTE:

This sheet will automatically update based on data in input sheets

Blue cells show the TNSP's performance targets and weightings

Yellow/Green cells show the TNSP's performance formulae and related formula conditions based on performance targets and weightings

Pink cells show the TNSP's performance outcomes without any events excluded from performance data

Orange cells show the TNSP's performance outcomes with events excluded from performance data

Directlink Service Standards
S1 - Scheduled circuit availability

Financial Incentive (Percentage of Annual Revenue) vs Total circuit availability

- Service standards incentive curve
- Performance (Without Exclusions)
- Performance (Exclusions)

Directlink - S2 - Forced peak circuit availability

Performance Targets	Graph start	Collar	Target	Cap	Graph end
Forced peak circuit availability	98.30%	98.47%	99.23%	100.00%	100.20%
Weighting	-0.35%	-0.35%	0.00%	0.35%	0.35%

Performance Formulae		Formulae					Conditions			S- Calc 1	S- Calc 2
Performance	=	-0.003500				When:	Availability	<	98.47%	-0.003500	-0.003500
	=	0.460526	x	Availability	+	-0.456980	98.47% ≤	Availability	≤	99.23%	-0.132128	-0.132128
	=	0.454545	x	Availability	+	-0.451045	99.23% ≤	Availability	≤	######	-0.130412	-0.130412
	=	0.003500					100.00% <	Availability			0.003500	0.003500

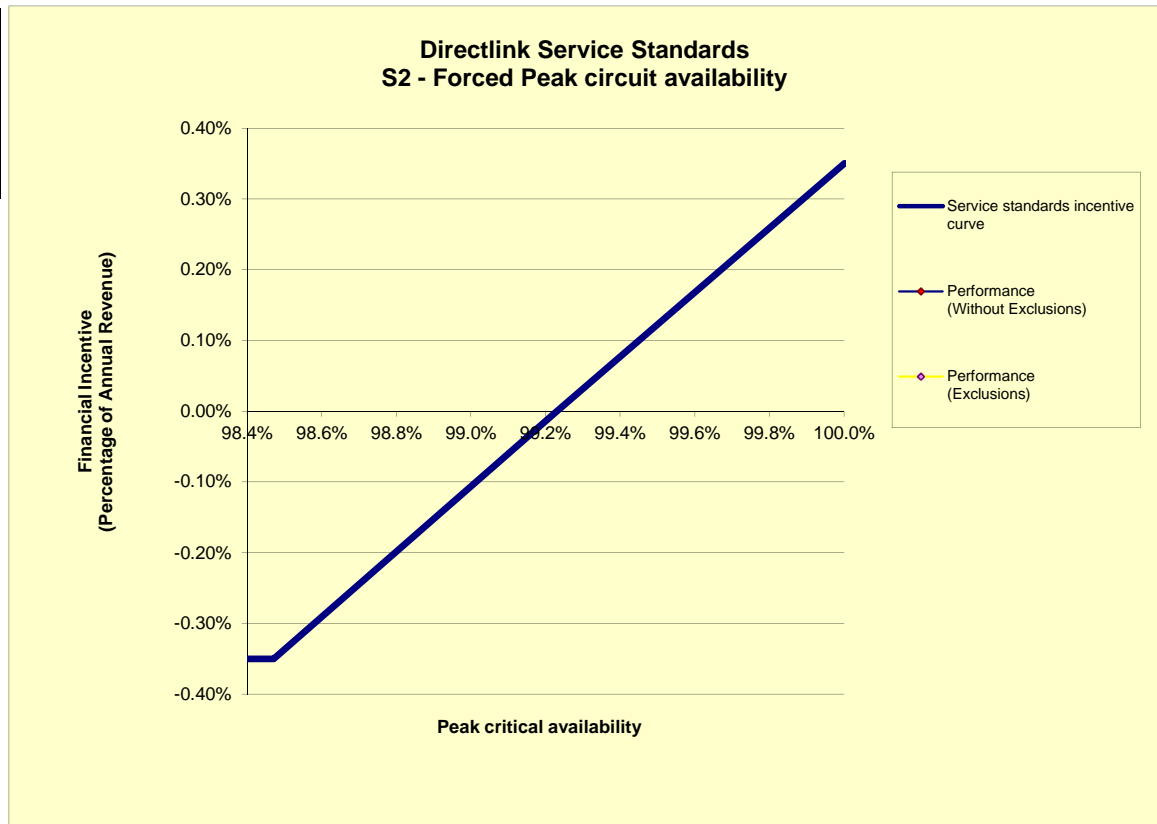| Performance Outcomes		Performance (Without Exclusions)	Performance (Exclusions)
Forced peak circuit availability	=	70.539257%	70.539257%
S-Factor	=	-0.350000%	-0.350000%

NOTE:

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Yellow/Green cells show the TNSP's performance formulae and related formula conditions based on performance targets and weightings

Pink cells show the TNSP's performance outcomes without any events excluded from performance data

Orange cells show the TNSP's performance outcomes with events excluded from performance data

Directlink Service Standards
S2 - Forced Peak circuit availability

Financial Incentive (Percentage of Annual Revenue) vs Peak critical availability

Legend:
- Service standards incentive curve
- Performance (Without Exclusions)
- Performance (Exclusions)

Directlink - S3 - Forced off peak circuit availability

Performance Targets	Graph start	Collar	Target	Cap	Graph end
Forced off peak circuit availability	98.30%	98.47%	99.23%	100.00%	100.20%
Weighting	-0.35%	-0.35%	0.00%	0.35%	0.35%

Performance Formulae		Formulae					Conditions			S- Calc 1	S- Calc 2
Performance	=	-0.003500				When:	Availability	<	98.47%	-0.003500	-0.003500
	=	0.460526	x	Availability	+	-0.456980	98.47% ≤	Availability	≤	99.23%	-0.171886	-0.171886
	=	0.454545	x	Availability	+	-0.451045	99.23% ≤	Availability	≤	100.00%	-0.169653	-0.169653
	=	0.003500					100.00% <	Availability			0.003500	0.003500

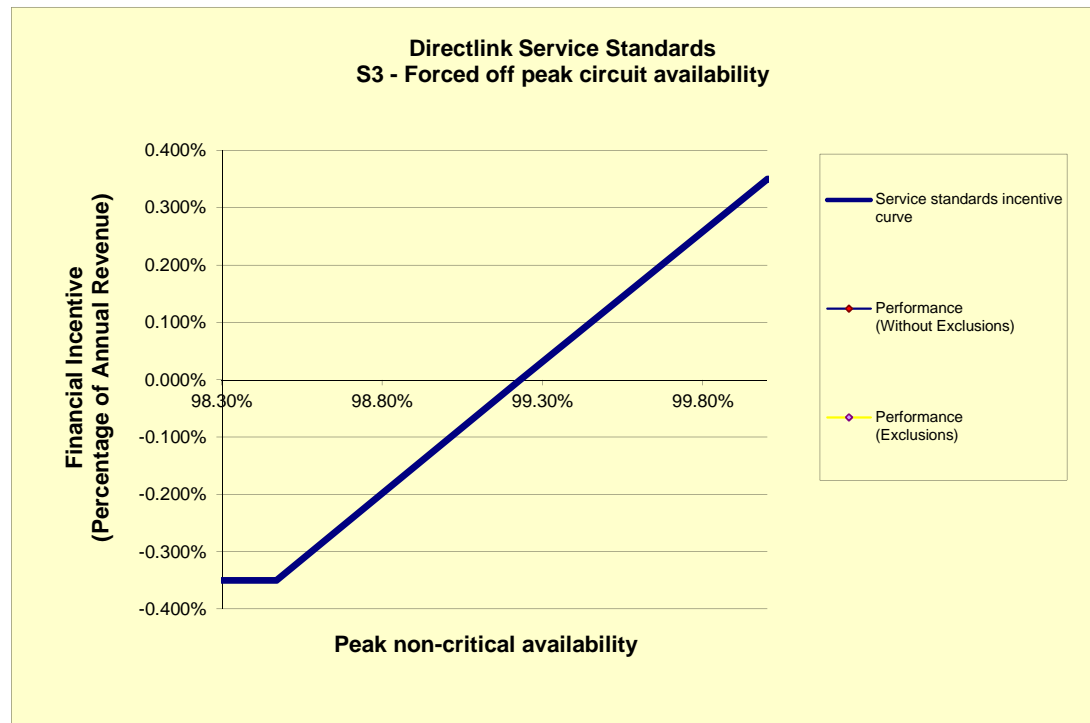| Performance Outcomes		Performance (Without Exclusions)	Performance (Exclusions)
Forced off peak circuit availability	=	61.906266%	61.906266%
S-Factor	=	-0.350000%	-0.350000%

NOTE:

This sheet will automatically update based on data in input sheets

Blue cells show the TNSPt's performance targets and weightings

Yellow/Green cells show the TNSP's performance formulae and related formula conditions based on performance targets and weightings

Pink cells show the TNSP's performance outcomes without any events excluded from performance data

Orange cells show the TNSP's performance outcomes with events excluded from performance data

Directlink Service Standards
S3 - Forced off peak circuit availability

Directlink - Revenue Calculation

Revenue cap information	
Base year allowed revenue	$11,750,000
Base year	2005-06
X-factor	1.31%
Commencement of regulatory period	1-Jul-06

Annual revenue adjusted for CPI	Mar-05	Mar-06	Mar-07	Mar-08	Mar-09	Mar-10	Mar-11	Mar-12	Mar-13	Mar-14
CPI (old base)	147.5	151.9	155.6	162.2	166.2	171.0	176.7	179.5	-	-
CPI (new base)	82.1	84.5	86.6	90.3	92.5	95.2	98.3	99.9	102.4	-

Nominal annual revenue	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14
Allowed Revenue	$11,750,000	$11,941,992	$12,072,626	$12,419,844	$12,559,416	$12,752,863	$13,005,327	$13,038,341	$13,189,549

Calendar year revenue	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Revenue	$5,875,000	$11,845,996	$12,007,309	$12,246,235	$12,489,630	$12,656,140	$12,879,095	$13,021,834	$13,113,945	

NOTE:

This sheet will automatically update based on data on input sheets.

Grey cells show calendar year revenue

Green cells are for formula

Directlink - Performance outcomes

Revenue calendar year	$13,113,945

S	Performance parameter	Target	Performance without exclusions			Performance with exclusions			Impact of exclusions
			Performance	S-Factor	Final Incentive	Performance	S-Factor	Final Incentive	
S1	Scheduled circuit availability	99.45%	99.836314%	0.210717%	$27,633	99.869482%	0.228809%	$30,006	0.018092%
S2	Forced peak circuit availability	99.23%	70.539257%	-0.350000%	-$45,899	70.539257%	-0.350000%	-$45,899	0.000000%
S3	Forced off peak circuit availability	99.23%	61.906266%	-0.350000%	-$45,899	61.906266%	-0.350000%	-$45,899	0.000000%
	TOTALS			-0.489283%	-$64,164		-0.471191%	-$61,792	0.018092%

NOTE:
This sheet will automatically update based on data in input sheets.

Grey cell shows relevant calendar year revenue

Green cells show performance measure targets

Pink cells show performance, s-factor results and financial incentive without exclusions

Orange cells show performance, s-factor results and financial incentive with exclusions

Blue cells show the impact of exclusions on revenue

Aggregate outcome	
S-factor	-0.471191%
Financial Incentive	-$61,792
Financial year affected by financial incentive	2014/15

Directlink - Defined exclusions

No.	Parameter 1- Scheduled Circuit Availability		Reference
	Defined exclusions	**Further description of exclusion**	**Reference**
1.1	Unregulated transmission assets		Appendix B revenue cap decision
1.2	3rd party outage	Any outages caused by a 3rd party such as intertrip signals, generator outage, customer installation	Appendix B revenue cap decision
1.3	Force majeure events		Appendix B revenue cap decision
	Parameter 2- Forced Peak Circuit Availability		
	Defined exclusions	**Further description of exclusion**	**Reference**
2.1	Unregulated transmission assets		Appendix B revenue cap decision
2.2	3rd party outage	Any outages caused by a 3rd party such as intertrip signals, generator outage, customer installation	Appendix B revenue cap decision
2.3	Force majeure events		Appendix B revenue cap decision
	Parameter 3- Forced Off Peak Circuit Availability		
	Defined exclusions	**Further description of exclusion**	**Reference**
3.1	Unregulated transmission assets		Appendix B revenue cap decision
3.2	3rd party outage	Any outages caused by a 3rd party such as intertrip signals, generator outage, customer installation	Appendix B revenue cap decision
3.3	Force majeure events		Appendix B revenue cap decision