

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.

Powerlink - SERVICE STANDARDS PERFORMANCE

Performance Inputs

S	Performance parameter	Collar	Target	Cap	Revenue at Risk	Performance (Without exclusions)	Performance (With exclusions)
S1	Transmission circuit availability - critical elements	98.01%	99.07%	99.60%	0.155%	98.768707%	98.768707%
S2	Transmission circuit availability - non-critical elements	97.81%	98.40%	98.99%	0.085%	98.318763%	98.320315%
S3	Transmission circuit availability - peak periods	97.53%	98.16%	98.80%	0.155%	98.199479%	98.201051%
S4	Loss of supply event frequency (No of events > 0.2 system minutes)	4	3	1	0.155%	0	0
S5	Loss of supply event frequency (No of events > 1.0 system minutes)	2	1	0	0.30%	0	0
S6	Average outage duration	1,627	1,033	439	0.15%	830	921

Revenue Determination Inputs

TNSP:	Powerlink
STPIS version:	November, 2003
Regulatory Determination	2007/08 - 2011/12
Base Year Allowed Revenue	\$536,810,000
Base Year	2007-08
X-factor	-7.61%
Commencement of regulatory year	1-Jul-07

Other inputs

Assessment Period	1H/2012
Financial year to affect revenue:	2013/14
Date prepared:	30 January 2013
Revision date:	
Number of critical elements	94
Number of non-critical elements	483

Other Inputs

Annual revenue adjusted for C	Mar-07	Mar-08	Mar-09	Mar-10	Mar-11	Mar-12
CPI	155.6	162.2	166.2	171.0	176.7	179.5

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.

Powerlink - 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	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 equipment 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	Transmission circuit availability - critical elements													
S2	Transmission circuit availability - non-critical elements	20120005	H011 Nebo: 3 Transformer de-loaded. Event initiated by distribution network. Powerlink plant and equipment operated as expected.	Distribution issue	11/01/12	17:11:57	11/01/12	20:04:22		H011 Nebo 3 Transformer	2.874	Third party event		
		20120012	Feeder 851: H024 Calvale to H030 Callide B Power Station tripped. Trip initiated by generator. Powerlink plant and equipment operated as expected.	Generation issue	17/01/12	14:25:25	18/01/12	04:45:14	Feeder 851			14.330	Third party event	
		20120053	T136 Abermain: 1 Transformer tripped. Trip initiated by distribution network. Powerlink plant and equipment operated as expected.	Distribution issue	10/03/12	20:31:09	11/03/12	01:17:08		T136 Abermain 1 Transformer		4.766	Third party event	
		20120070	T056 Townsville South: 1 Transformer de-loaded. Event initiated by distribution network. Powerlink plant and equipment operated as expected.	Distribution issue	20/03/12	05:09:48	20/03/12	05:13:17		T056 Townsville South 1 Transformer		0.058	Third party event	
		20120070	T056 Townsville South: 2 Transformer de-loaded. Event initiated by distribution network. Powerlink plant and equipment operated as expected.	Distribution issue	20/03/12	05:09:48	20/03/12	05:13:33		T056 Townsville South 2 Transformer		0.063	Third party event	
		20120071	T056 Townsville South: 1 Transformer de-loaded. Event initiated by distribution network. Powerlink plant and equipment operated as expected.	Distribution issue	20/03/12	05:15:05	20/03/12	05:15:33		T056 Townsville South 1 Transformer		0.008	Third party event	
		20120071	T056 Townsville South: 2 Transformer de-loaded. Event initiated by distribution network. Powerlink plant and equipment operated as expected.	Distribution issue	20/03/12	05:15:05	20/03/12	05:15:47		T056 Townsville South 2 Transformer		0.012	Third party event	
		20120072	H011 Nebo: 3 Transformer de-loaded. Event initiated by distribution network. Powerlink plant and equipment operated as expected.	Distribution issue	21/03/12	04:02:41	21/03/12	07:57:12		H011 Nebo 3 Transformer		3.909	Third party event	
		20120073	T056 Townsville South: 1 Transformer de-loaded. Event initiated by distribution network. Powerlink plant and equipment operated as expected.	Distribution issue	20/03/12	05:21:12	20/03/12	05:33:51		T056 Townsville South 1 Transformer		0.211	Third party event	
		20120073	T056 Townsville South: 2 Transformer de-loaded. Event initiated by distribution network. Powerlink plant and equipment operated as expected.	Distribution issue	20/03/12	05:21:12	20/03/12	05:34:01		T056 Townsville South 2 Transformer		0.214	Third party event	
		20120083	T035 Dysart: 1 Transformer tripped. Trip initiated by distribution network. Powerlink plant and equipment operated as expected.	Distribution issue	11/04/12	06:07:16	11/04/12	11:25:19		T035 Dysart 1 Transformer		5.301	Third party event	
		20120100	T034 Moranbah: 2 Transformer de-loaded. Event initiated by distribution network. Powerlink plant and equipment operated as expected.	Distribution issue	10/05/12	14:25:12	10/05/12	14:47:34		T034 Moranbah 2 Transformer		0.373	Third party event	
		20120100	T034 Moranbah: 3 Transformer de-loaded. Event initiated by distribution network. Powerlink plant and equipment operated as expected.	Distribution issue	10/05/12	14:25:12	10/05/12	14:47:50		T034 Moranbah 3 Transformer		0.377	Third party event	
S3	Transmission circuit availability - peak periods	20120005	H011 Nebo: 3 Transformer de-loaded. Event initiated by distribution network. Powerlink plant and equipment operated as expected.	Distribution issue	11/01/12	17:11:57	11/01/12	20:04:22		H011 Nebo 3 Transformer	2.874	Third party event		
		20120012	Feeder 851: H024 Calvale to H030 Callide B Power Station tripped. Trip initiated by generator. Powerlink plant and equipment operated as expected.	Generation issue	17/01/12	14:25:25	18/01/12	04:45:14	Feeder 851		7.576	Third party event		
		20120072	H011 Nebo: 3 Transformer de-loaded. Event initiated by distribution network. Powerlink plant and equipment operated as expected.	Distribution issue	21/03/12	04:02:41	21/03/12	07:57:12		H011 Nebo 3 Transformer	0.953	Third party event		
		20120083	T035 Dysart: 1 Transformer tripped. Trip initiated by distribution network. Powerlink plant and equipment operated as expected.	Distribution issue	11/04/12	06:07:16	11/04/12	11:25:19		T035 Dysart 1 Transformer	4.422	Third party event		
		20120100	T034 Moranbah: 2 Transformer de-loaded. Event initiated by distribution network. Powerlink plant and equipment operated as expected.	Distribution issue	10/05/12	14:25:12	10/05/12	14:47:34		T034 Moranbah 2 Transformer	0.373	Third party event		
		20120100	T034 Moranbah: 3 Transformer de-loaded. Event initiated by distribution network. Powerlink plant and equipment operated as expected.	Distribution issue	10/05/12	14:25:12	10/05/12	14:47:50		T034 Moranbah 3 Transformer	0.377	Third party event		

LOSS OF SUPPLY EVENT FREQUENCY		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	Circuits affected	Maximum system demand	Demand shed and time	Quantitative impact	Reasons for exclusion request	Further references
Name of any loss of supply 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 or plant affected	The max system demand that occurred up until the time of the event	The (MW) demand shed and the duration it was shed for.	Impact of exclusion event on LOS 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.
S4	Loss of supply event frequency (No of events > 0.2 system minutes)													
S5	Loss of supply event frequency (No of events > 1.0 system minutes)													

AVERAGE OUTAGE DURATION		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	Circuits affected	Quantitative impact	Capped impact (if applicable)	Reasons for exclusion request	Further references
Name of any average outage duration 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 or plant affected	Impact of exclusion event on AOD parameter	Impact of capped exclusion event on AOD parameter	Full details of the reason 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.
S6	Average outage duration	20120005	H011 Nebo: 3 Transformer de-loaded. Event initiated by distribution network. Powerlink plant and equipment operated as expected.	Distribution issue	11/01/12	17:11:57	11/01/12	20:04:22	H011 Nebo 3 Transformer	172.417		Third party event	
		20120012	Feeder 851: H024 Calvale to H030 Callide B Power Station tripped. Trip initiated by generator. Powerlink plant and equipment operated as expected.	Generation issue	17/01/12	14:25:25	18/01/12	04:45:14	Feeder 851	859.817		Third Party Event	
		20120053	T136 Abermain: 1 Transformer tripped. Trip initiated by distribution network. Powerlink plant and equipment operated as expected.	Distribution issue	10/03/12	20:31:09	11/03/12	01:17:08	T136 Abermain 1 Transformer	285.983		Third Party Event	
		20120070	T056 Townsville South: 1 Transformer de-loaded. Event initiated by distribution network. Powerlink plant and equipment operated as expected.	Distribution issue	20/03/12	05:09:48	20/03/12	05:13:17	T056 Townsville South 1 Transformer	3.483		Third Party Event	
		20120070	T056 Townsville South: 2 Transformer de-loaded. Event initiated by distribution network. Powerlink plant and equipment operated as expected.	Distribution issue	20/03/12	05:09:48	20/03/12	05:13:33	T056 Townsville South 2 Transformer	3.750		Third Party Event	
		20120071	T056 Townsville South: 1 Transformer de-loaded. Event initiated by distribution network. Powerlink plant and equipment operated as expected.	Distribution issue	20/03/12	05:15:05	20/03/12	05:15:33	T056 Townsville South 1 Transformer	0.467		Third Party Event	
		20120071	T056 Townsville South: 2 Transformer de-loaded. Event initiated by distribution network. Powerlink plant and equipment operated as expected.	Distribution issue	20/03/12	05:15:05	20/03/12	05:15:47	T056 Townsville South 2 Transformer	0.700		Third Party Event	
		20120072	H011 Nebo: 3 Transformer de-loaded. Event initiated by distribution network. Powerlink plant and equipment operated as expected.	Distribution issue	21/03/12	04:02:41	21/03/12	07:57:12	H011 Nebo 3 Transformer	234.517		Third Party Event	
		20120073	T056 Townsville South: 1 Transformer de-loaded. Event initiated by distribution network. Powerlink plant and equipment operated as expected.	Distribution issue	20/03/12	05:21:12	20/03/12	05:33:51	T056 Townsville South 1 Transformer	12.650		Third Party Event	
		20120073	T056 Townsville South: 2 Transformer de-loaded. Event initiated by distribution issue. Powerlink plant and equipment operated as expected.	Distribution issue	20/03/12	05:21:12	20/03/12	05:34:01	T056 Townsville South 2 Transformer	12.817		Third Party Event	
		20120083	T035 Dysart: 1 Transformer tripped. Trip initiated by distribution network. Powerlink plant and equipment operated as expected.	Distribution issue	11/04/12	06:07:16	11/04/12	11:25:19	T035 Dysart 1 Transformer	318.050		Third Party Event	
		20120100	T034 Moranbah: 2 Transformer de-loaded. Event initiated by distribution network. Powerlink plant and equipment operated as expected.	Distribution issue	10/05/12	14:25:12	10/05/12	14:47:34	T034 Moranbah 2 Transformer	22.367		Third Party Event	
		20120100	T034 Moranbah: 3 Transformer de-loaded. Event initiated by distribution network. Powerlink plant and equipment operated as expected.	Distribution issue	10/05/12	14:25:12	10/05/12	14:47:50	T034 Moranbah 3 Transformer	22.633		Third Party Event	

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.

Powerlink - S1 - Transmission circuit availability - critical elements

Performance Targets	Graph start	Collar	Target	Cap	Graph end
Transmission circuit availability - critical elements	97.80%	98.01%	99.07%	99.60%	99.80%
Weighting	-0.16%	-0.155%	0.00%	0.155%	0.16%

Performance Formulae	Formulae					Conditions			S- Calc 1	S- Calc 2			
Performance	=	-0.001550				Availability	<	98.01%	-0.001550	-0.001550			
	=	0.146226	x	Availability	+	-0.144867	98.01%	≤	Availability	≤	99.07%	-0.000441	-0.000441
	=	0.292453	x	Availability	+	-0.289733	99.07%	≤	Availability	≤	99.60%	-0.000881	-0.000881
	=	0.001550					99.60%	<	Availability			0.001550	0.001550

Performance Outcomes		Performance (Without Exclusions)	Performance (Exclusions)
Transmission circuit availability - critical elements	=	98.768707%	98.768707%
S-Factor	=	-0.044057%	-0.044057%

NOTE:

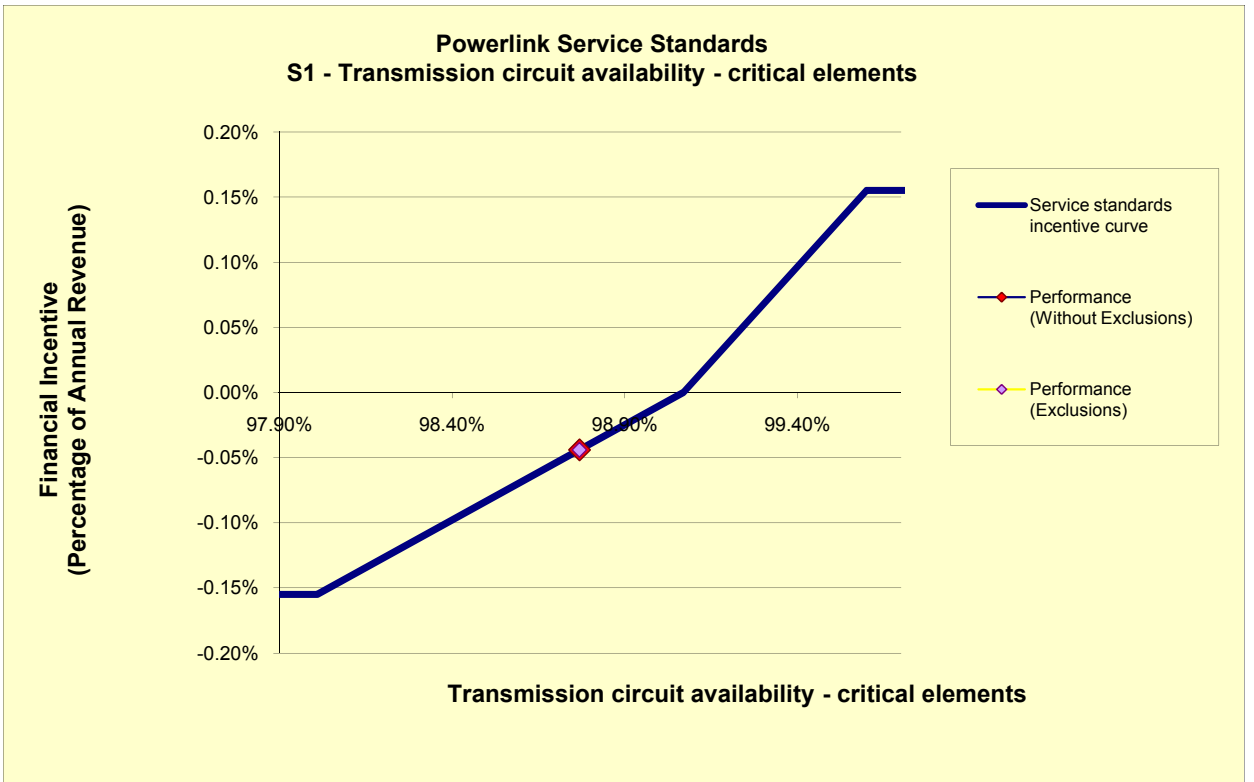
This sheet will automatically update based on data in input sheets

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



Powerlink - S2 - Transmission circuit availability - non-critical elements

Performance Targets	Graph start	Collar	Target	Cap	Graph end
Transmission circuit availability - non-critical elements	97.60%	97.81%	98.40%	98.99%	99.20%
Weighting	-0.09%	-0.09%	0.00%	0.09%	0.09%

Performance Formulae	Formulae					Conditions			S- Calc 1	S- Calc 2			
Performance	=	-0.000850				When:	Availability	<	97.81%	-0.000850	-0.000850		
	=	0.144068	x	Availability	+	-0.141763	97.81%	≤	Availability	≤	98.40%	-0.000117	-0.000115
	=	0.144068	x	Availability	+	-0.141763	98.40%	≤	Availability	≤	98.99%	-0.000117	-0.000115
	=	0.000850					98.99%	<	Availability			0.000850	0.000850

Performance Outcomes		Performance (Without Exclusions)	Performance (Exclusions)
Transmission circuit availability - non-critical elements	=	98.318763%	98.320315%
S-Factor	=	-0.011704%	-0.011480%

NOTE:

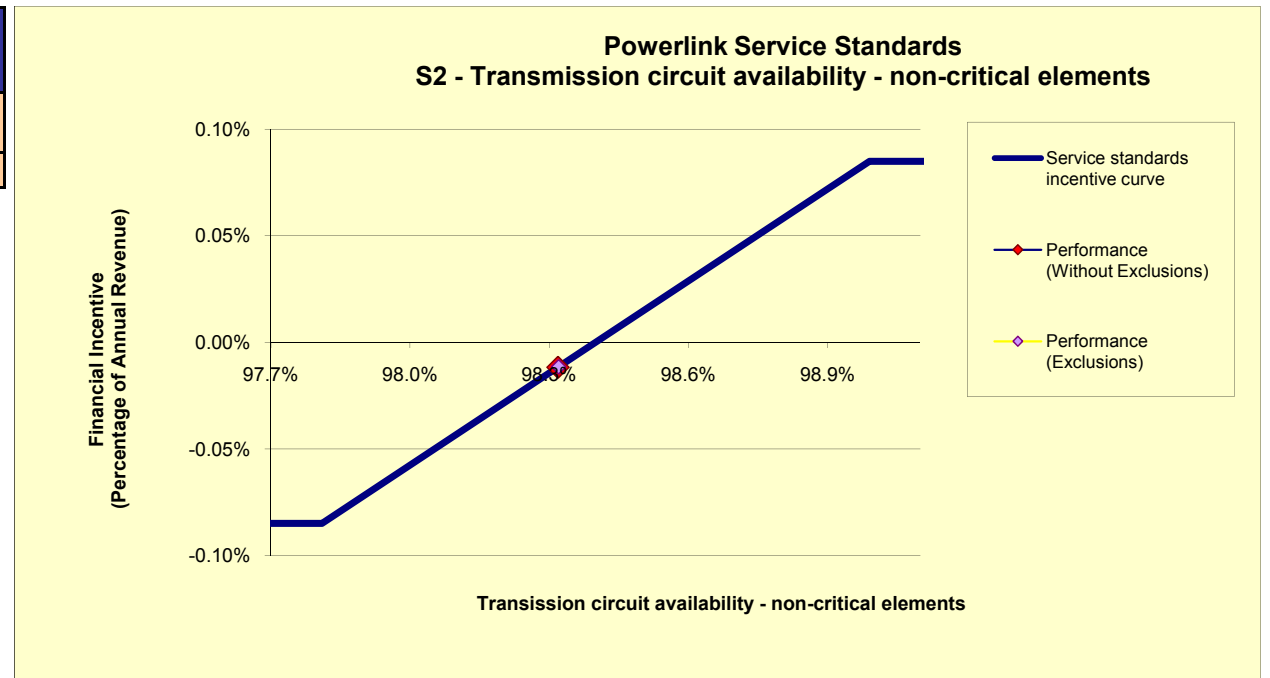
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Orange cells show the TNSP's performance outcomes with events excluded from performance data



Powerlink - S3 - Transmission circuit availability - peak periods

Performance Targets	Graph start	Collar	Target	Cap	Graph end
Transmission circuit availability - peak periods	97.30%	97.53%	98.16%	98.80%	99.00%
Weighting	-0.16%	-0.16%	0.00%	0.16%	0.16%

Performance Formulae	Formulae					Conditions			S- Calc 1	S- Calc 2			
Performance	=	-0.001550				When:	Availability	<	97.53%	-0.001550	-0.001550		
	=	0.246032	x	Availability	+	-0.241505	97.53%	≤	Availability	≤	98.16%	0.000097	0.000101
	=	0.242188	x	Availability	+	-0.237731	98.16%	≤	Availability	≤	98.80%	0.000096	0.000099
	=	0.001550					98.80%	<	Availability			0.001550	0.001550

Performance Outcomes		Performance (Without Exclusions)	Performance (Exclusions)
Transmission circuit availability - peak periods	=	98.199479%	98.201051%
S-Factor	=	0.009561%	0.009942%

NOTE:

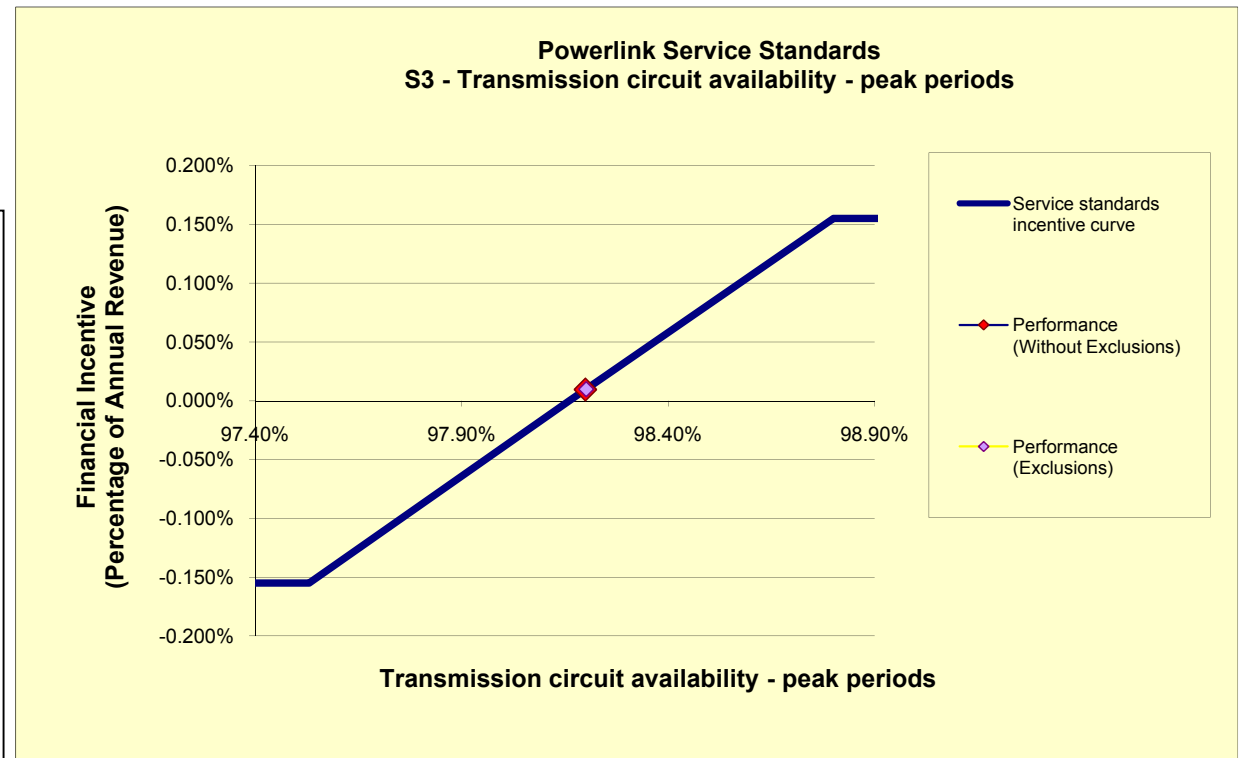
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Blue cells show the TNSP's performance targets and weightings

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

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



Powerlink - S4 - Loss of supply event frequency (No of events > 0.2 system minutes)

Performance Targets	Graph start	Collar	Target	Cap	Graph end
Loss of supply event frequency (No of events > 0.2 system minutes)	6	4	3	1	-
Weighting	-0.16%	-0.155%	0.00%	0.155%	0.16%

Performance Formulae	Formulae					Conditions	S- Calc 1	S- Calc 2	
Performance	=	-0.001550				4 < No. of events	-0.001550	-0.001550	
	=	-0.001550	x	No. of events	+	0.004650	3 ≤ No. of events ≤ 4	0.004650	0.004650
	=	-0.000775	x	No. of events	+	0.002325	1 ≤ No. of events ≤ 3	0.002325	0.002325
	=	0.001550					No. of events < 1	0.001550	0.001550

Loss of supply event frequency (No of events > 0.2 system minutes)	=	Performance (Without Exclusions)	Performance (Exclusions)
Loss of supply event frequency (No of events > 0.2 system minutes)	=	0	0
S-Factor		0.155000%	0.155000%

NOTE:

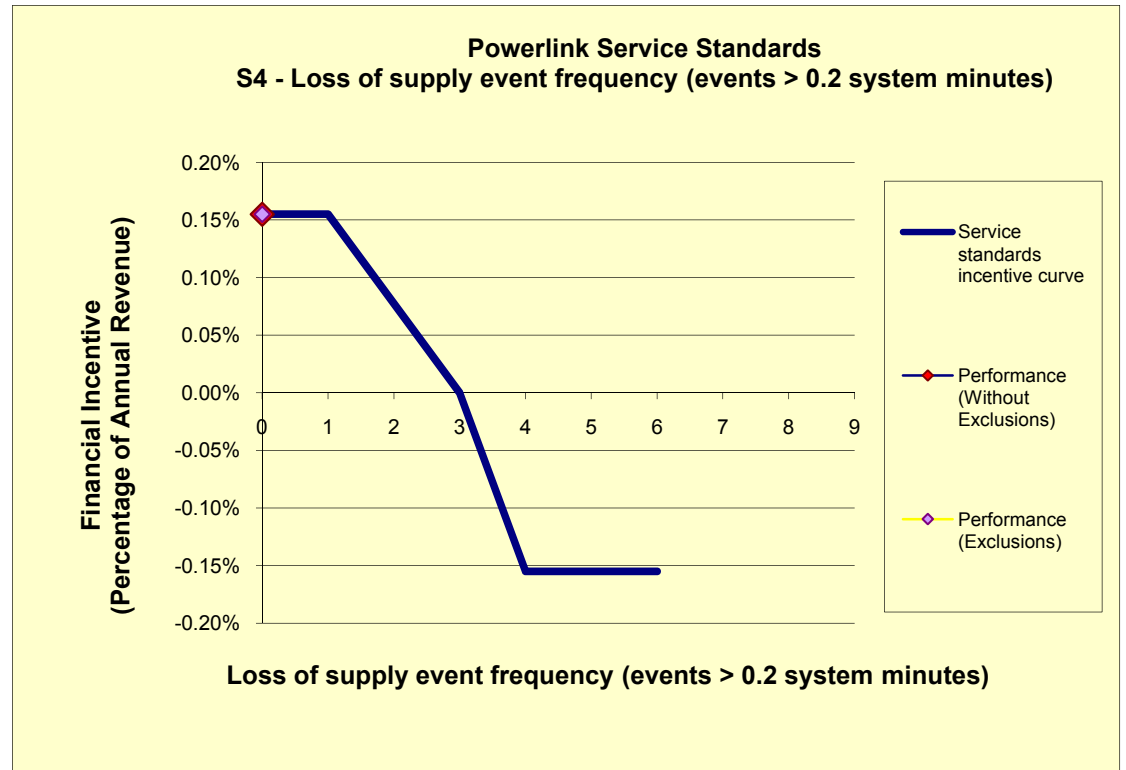
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Yellow/Green cells show the TNSP's performance formulae and related formula conditions based on performance targets and weightings

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



Powerlink - S5 - Loss of supply event frequency (No of events > 1.0 system minutes)

Performance Targets	Graph start	Collar	Target	Cap	Graph end
Loss of supply event frequency (No of events > 1.0 system minutes)	4	2	1	0	0
Weighting	-0.30%	-0.300%	0.00%	0.300%	0.30%

Performance Formulae	Formulae					Conditions	S- Calc 1	S- Calc 2	
Performance	=	-0.003000				2 < No. of events	-0.003000	-0.003000	
	=	-0.003000	x	No. of events	+	0.003000	1 ≤ No. of events ≤ 2	0.003000	0.003000
	=	-0.003000	x	No. of events	+	0.003000	0 ≤ No. of events ≤ 1	0.003000	0.003000
	=	0.003000					No. of events = 0	0.003000	0.003000

Loss of supply event frequency (No of events > 1.0 system minutes)	=	Performance (Without Exclusions)	Performance (Exclusions)
Loss of supply event frequency (No of events > 1.0 system minutes)	=	0	0
S-Factor		0.300000%	0.300000%

NOTE:

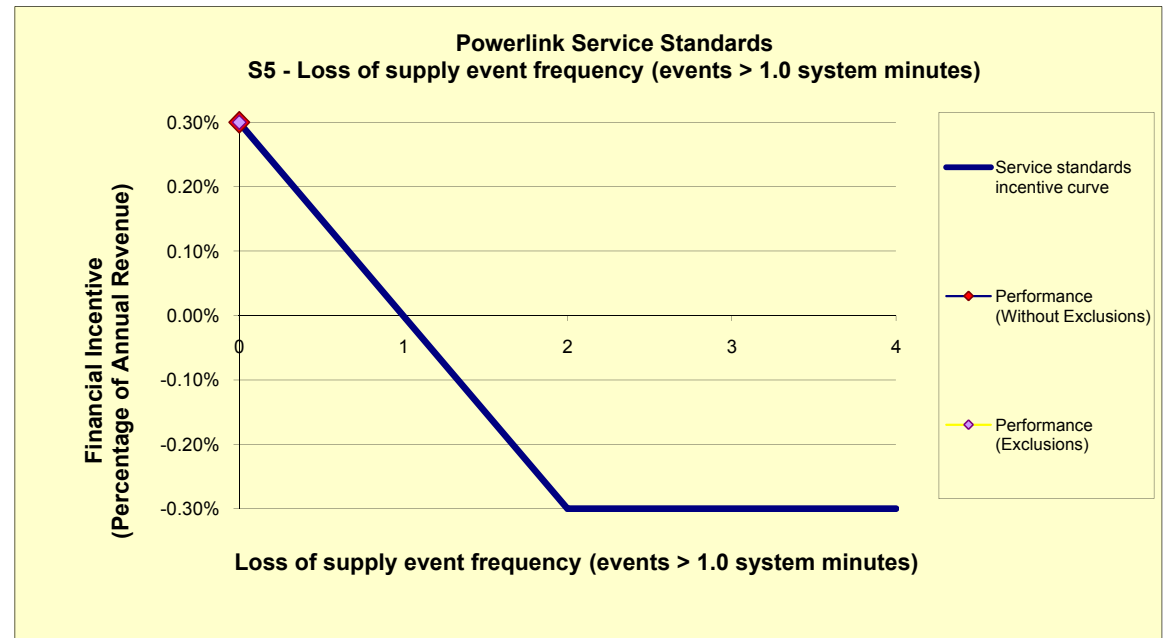
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Pink cells show the TNSP's performance outcomes without any events excluded from performance data

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



Powerlink - S6 - Average outage duration

Performance Targets	Graph start	Collar	Target	Cap	Graph end
Average outage duration	1,827	1,627	1,033	439	-
Weighting	-0.15%	-0.150%	0.00%	0.150%	0.15%

Performance Formulae	Formulae						Conditions		S- Calc 1	S- Calc 2	
Performance	=	-0.001500				1627	<	Duration	-0.001500	-0.001500	
	=	-0.000003	x	Duration	+	0.002609	1033	≤	Duration ≤ 1,627	0.000513	0.000284
	=	-0.000003	x	Duration	+	0.002609	439	≤	Duration ≤ 1,033	0.000513	0.000284
	=	0.001500							Duration < 439	0.001500	0.001500

Average outage duration	=	Performance (Without Exclusions)	Performance (Exclusions)
Average outage duration	=	829.661945	920.571795
S-Factor	=	0.051348%	0.028391%

NOTE:

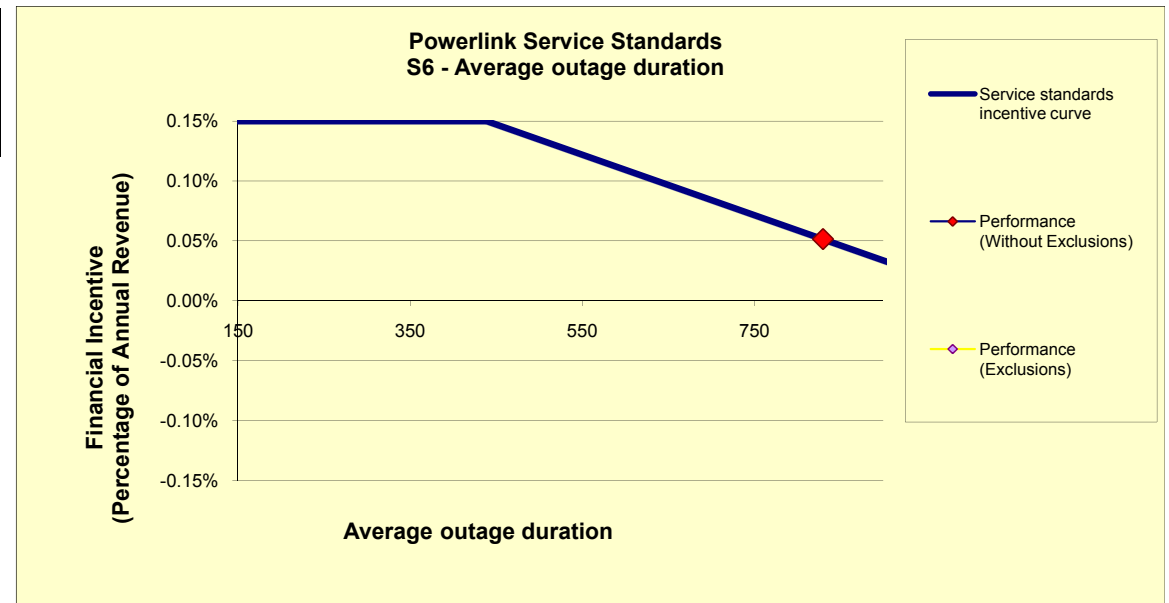
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Yellow/Green cells show the TNSP's performance formulae and related formula conditions based on performance targets and weightings

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



Powerlink - Revenue Calculation

<i>Revenue cap information</i>	
Base year allowed revenue	\$536,810,000
Base year	2007-08
X-factor	-7.61%
Commencement of regulatory period	1-Jul-07

<i>Annual revenue adjusted for CPI</i>	Mar-07	Mar-08	Mar-09	Mar-10	Mar-11	Mar-12
CPI	155.6	162.2	166.2	171.0	176.7	179.5

Nominal annual revenue	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
Allowed Revenue	\$536,810,000	\$602,163,582	\$663,968,211	\$735,131,461	\$817,444,131	\$893,590,648

<i>Calendar year revenue</i>	2007	2008	2009	2010	2011	1H/2012
Revenue	\$268,405,000	\$569,486,791	\$633,065,896	\$699,549,836	\$776,287,796	\$408,722,065

NOTE:

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

Grey cells show calendar year revenue

Green cells are for formula

Powerlink - Performance outcomes

Revenue calendar year	\$408,722,065
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S	Performance parameter	Target	Performance without exclusions			Performance with exclusions			Impact of exclusions
			Performance	S-Factor	Final Incentive	Performance	S-Factor	Final Incentive	
S1	Transmission circuit availability - critical elements	99.07%	98.768707%	-0.044057%	-\$180,070	98.768707%	-0.044057%	-\$180,070	0.000000%
S2	Transmission circuit availability - non-critical elements	98.40%	98.318763%	-0.011704%	-\$47,835	98.320315%	-0.011480%	-\$46,921	0.000224%
S3	Transmission circuit availability - peak periods	98.16%	98.199479%	0.009561%	\$39,079	98.201051%	0.009942%	\$40,635	0.000381%
S4	Loss of supply event frequency (No of events > 0.2 system minutes)	3	0	0.155000%	\$633,519	0	0.155000%	\$633,519	0.000000%
S5	Loss of supply event frequency (No of events > 1.0 system minutes)	1	0	0.300000%	\$1,226,166	0	0.300000%	\$1,226,166	0.000000%
S6	Average outage duration	1033	830	0.051348%	\$209,871	921	0.028391%	\$116,040	-0.022957%
TOTALS				0.460149%	\$1,880,730		0.437796%	\$1,789,369	-0.022353%

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	0.437796%
Financial Incentive	\$1,789,369
Financial year affected by financial incentive	2013/14

Powerlink - Defined exclusions

Parameter 1 - Circuit availability - critical elements		
Defined exclusions	Further description of exclusion	Reference
1.1 Unregulated transmission assets		Service standards guidelines
1.2 3rd party outage	Any outages shown to be caused by a fault or other event on a '3rd party system' e.g. intertrip signal, generator outage, customer installation	Service standards guidelines
1.3 Force majeure		Service standards guidelines
1.4 Any outage not affecting Powerlink's primary transmission equipment.		Appendix D, Powerlink revenue cap decision 2007 08 to 2011-12
1.5 Faults originating from Powerlink owned equipment that affect primary plant or equipment owned by a distributor, connected customer or a generator.		Appendix D, Powerlink revenue cap decision 2007 08 to 2011-12
Parameter 2 - Circuit availability - non-critical elements		
Defined exclusions	Further description of exclusion	Reference
2.1 Unregulated transmission assets		Service standards guidelines
2.2 3rd party outage	Any outages shown to be caused by a fault or other event on a '3rd party system' e.g. intertrip signal, generator outage, customer installation	Service standards guidelines
2.3 Force majeure		Service standards guidelines
2.4 Any outage not affecting Powerlink's primary transmission equipment.		Appendix D, Powerlink revenue cap decision 2007 08 to 2011-12
2.5 Faults originating from Powerlink owned equipment that affect primary plant or equipment owned by a distributor, connected customer or a generator.		Appendix D, Powerlink revenue cap decision 2007 08 to 2011-12
Parameter 3 - Circuit availability - peak hours		
Defined exclusions	Further description of exclusion	Reference
3.1 Unregulated transmission assets		Service standards guidelines
3.2 3rd party outage	Any outages shown to be caused by a fault or other event on a '3rd party system' e.g. intertrip signal, generator outage, customer installation	Service standards guidelines
3.3 Force majeure		Service standards guidelines
3.4 Any outage not affecting Powerlink's primary transmission equipment.		Appendix D, Powerlink revenue cap decision 2007 08 to 2011-12
3.5 Faults originating from Powerlink owned equipment that affect primary plant or equipment owned by a distributor, connected customer or a generator.		Appendix D, Powerlink revenue cap decision 2007 08 to 2011-12
Parameter 4 - Loss of supply event frequency (No. of events > 0.2 system mins)		
Defined exclusions	Further description of exclusion	Reference
4.1 Unregulated transmission assets (eg some connection assets)		Service standards guidelines
4.2 3rd party outage	Any outages shown to be caused by a fault or other event on a '3rd party system' e.g. intertrip signal, generator outage, customer installation	Service standards guidelines
4.3 Planned outages		Service standards guidelines
4.4 Force majeure		Service standards guidelines
Parameter 5 - Loss of supply event frequency (No. of events > 1.0 system mins)		
Defined exclusions	Further description of exclusion	Reference
5.1 Unregulated transmission assets		Service standards guidelines
5.3 3rd party outage	Any outages shown to be caused by a fault or other event on a '3rd party system' e.g. intertrip signal, generator outage, customer installation	Service standards guidelines
5.4 Planned outages		Service standards guidelines
5.5 Force majeure		Service standards guidelines
Parameter 6 - Average outage duration		
Defined exclusions	Further description of exclusion	Reference
6.1 Momentary interruptions (less than one minute)		Service standards guidelines
6.3 Planned outages		Service standards guidelines
6.5 Force majeure		Service standards guidelines