SaskPower

2013 RATE APPLICATION
CONSULTANT INTERROGATORIES MID-APPLICATION UPDATE

Mid-App Update Interrogatories – Consultant Q1

Please revise all the tables on pages 3 to 6 of the Application by inserting another column detailing the forecasts used in the original Rate Application for each of the categories with totals for both Revenue and/or Expenses?

Response:

SaskPower
Consolidated Statement of Income

(in millions $)	2011 Actual	2012 Forecast Initial Submission	2012 Forecast Final Submission	2012 Forecast Variance	2013 Rate Application Forecast Initial Submission	2013 Rate Application Forecast Final Submission	2013 Rate Application Forecast Variance
Revenue							
Saskatchewan	1,666.8	1,683.9	1,697.8	13.9	1,913.8	1,874.1	(39.7)
Export	40.3	27.3	23.7	(3.6)	22.2	27.5	5.3
Net sales from trading	13.9	15.8	17.0	1.2	11.5	12.0	0.5
Other	116.6	112.1	109.2	(2.9)	101.4	101.6	0.2
Total revenue	**1,837.6**	**1,839.1**	**1,847.7**	**8.6**	**2,048.9**	**2,015.2**	**(33.7)**
Expense							
Fuel	485.4	502.8	494.5	(8.3)	563.1	545.1	(18.0)
Operating, maint. & admin.	575.1	582.3	603.3	21.0	627.0	615.2	(11.8)
Depreciation	289.7	321.2	321.2	0.0	354.2	363.0	8.8
Finance charges	197.5	215.5	202.1	(13.4)	273.7	303.3	29.6
Taxes	43.4	48.0	47.5	(0.5)	56.0	53.5	(2.5)
Other	7.7	9.6	13.2	3.6	9.0	9.0	0.0
Total expense	**1,598.8**	**1,679.4**	**1,681.8**	**2.4**	**1,883.0**	**1,889.1**	**6.1**
Operating income	**238.8**	**159.7**	**165.9**	**6.2**	**165.9**	**126.1**	**(39.8)**
Unrealized market value adjustment	9.3	(31.5)	12.2		0.0	0.0	
Net income	**$ 248.1**	**$ 128.2**	**$ 178.1**	**$ 49.9**	**$ 165.9**	**$ 126.1**	**$ (39.8)**

2012 Initial Submission Forecast based on March 31 Forecast, 2012 Final Submission Forecast based on June 30, 2012 forecast

SaskPower
Consolidated Revenues

(in millions $)	2011 Actual	2012 Forecast Initial Submission	2012 Forecast Final Submission	2012 Forecast Variance	2013 Rate Application Forecast Initial Submission	2013 Rate Application Forecast Final Submission	2013 Rate Application Forecast Variance
Saskatchewan sales							
Residential	407.3	388.3	395.5	7.2	403.0	409.2	6.2
Farm	144.9	142.3	137.5	(4.8)	143.4	148.5	5.1
Commercial	355.5	351.0	355.0	4.0	352.4	354.9	2.5
Oilfields	241.6	265.6	271.5	5.9	281.6	291.0	9.4
Power customers	440.3	459.2	461.3	2.1	563.5	503.3	(60.2)
Reseller	77.2	77.6	77.1	(0.5)	79.1	78.0	(1.1)
Sales before rate increase	**1,666.8**	**1,684.0**	**1,697.9**	**13.9**	**1,823.0**	**1,784.9**	**(38.1)**
Revenue lift due to rate increases	0.0	0.0	0.0	0.0	90.8	89.2	(1.6)
Total Saskatchewan sales	**1,666.8**	**1,684.0**	**1,697.9**	**13.9**	**1,913.8**	**1,874.1**	**(39.7)**
SaskPower export	40.3	27.4	23.7	(3.7)	22.2	27.5	5.3
Total SaskPower sales	**1,707.1**	**1,711.4**	**1,721.6**	**10.2**	**1,936.0**	**1,901.6**	**(34.4)**
Net sales from trading	**13.9**	**15.8**	**17.0**	**1.2**	**11.5**	**12.0**	**0.5**
Other revenue							
Gas & Elect Inspection	14.2	14.4	14.4	0.0	14.7	14.7	0.0
Customer Connects	55.6	49.9	47.1	(2.8)	41.8	41.8	0.0
Miscellaneous revenue	35.7	39.6	38.4	(1.2)	37.5	37.0	(0.5)
Cory & MRM Equity Investment	11.1	8.2	9.2	1.0	7.4	8.1	0.7
Total other revenue	**116.6**	**112.0**	**109.1**	**(2.9)**	**101.4**	**101.6**	**0.2**
Total revenue	**$1,837.6**	**$ 1,839.2**	**$ 1,847.7**	**$ 8.5**	**$ 2,048.9**	**$ 2,015.2**	**$ (33.7)**

2012 Initial Submission Forecast based on March 31 Forecast, 2012 Final Submission Forecast based on June 30, 2012 forecast

SaskPower

2013 RATE APPLICATION
CONSULTANT INTERROGATORIES MID-APPLICATION UPDATE

SaskPower
Expenses

(in millions $)	2011 Actual	2012 Forecast Initial Submission	2012 Forecast Final Submission	2012 Forecast Variance	2013 Rate Application Forecast Initial Submission	2013 Rate Application Forecast Final Submission	2013 Rate Application Forecast Variance
Expense							
Fuel	485.4	502.8	494.5	(8.3)	563.1	545.1	(18.0)
OM&A	575.1	582.3	603.3	21.0	627.0	615.2	(11.8)
Depreciation	289.7	321.2	321.2	0.0	354.2	363.0	8.8
Finance charges	197.5	215.5	202.1	(13.4)	273.7	303.3	29.6
Taxes	43.4	48.0	47.5	(0.5)	56.0	53.5	(2.5)
Other	7.7	9.6	13.2	3.6	9.0	9.0	0.0
Total expense	**$1,598.8**	**$ 1,679.4**	**$ 1,681.8**	**$ 2.4**	**$ 1,883.0**	**$ 1,889.1**	**$ 6.1**

2012 Initial Submission Forecast based on March 31 Forecast, 2012 Final Submission Forecast based on June 30, 2012 forecast

SaskPower
Fuel - Generation

(in millions $)	2011 Actual	2012 Forecast Initial Submission	2012 Forecast Final Submission	2012 Forecast Variance	2013 Rate Application Forecast Initial Submission	2013 Rate Application Forecast Final Submission	2013 Rate Application Forecast Variance
Supply Source							
SaskPower Gas	1,194	2,033	1,640	(393)	2,753	2,319	(434)
Gas (PPA)	2,838	3,221	3,109	(112)	5,033	4,881	(152)
Coal - Net of Internal Use	11,614	11,875	11,694	(181)	11,867	11,777	(90)
Imports	502	657	651	(6)	327	288	(39)
Hydro	4,641	3,556	4,136	580	3,321	3,327	6
Environmentally Preferred Power (EPP), Wind, Other	824	845	833	(12)	878	891	13
Gross Volume Supplied	**21,612**	**22,186**	**22,063**	**(123)**	**24,177**	**23,483**	**(694)**
Less: Line Losses	(1,936)	(1,875)	(1,788)	87	(1,786)	(1,785)	1
Total Generation & Purchased Power	**19,676**	**20,311**	**20,275**	**(36)**	**22,391**	**21,698**	**(693)**

2012 Initial Submission Forecast based on March 31 Forecast, 2012 Final Submission Forecast based on June 30, 2012 forecast

SaskPower
Fuel - Costs

(in millions $)	2011 Actual	2012 Forecast Initial Submission	2012 Forecast Final Submission	2012 Forecast Variance	2013 Rate Application Forecast Initial Submission	2013 Rate Application Forecast Final Submission	2013 Rate Application Forecast Variance
Supply Source							
SaskPower Gas	65.2	87.2	73.3	(13.9)	121.1	107.5	(13.6)
Gas (PPA)	89.6	73.1	75.3	2.2	135.6	135.9	0.3
Coal - Net of Internal Use	219.4	226.8	223.3	(3.5)	242.4	237.9	(4.5)
Imports	24.4	29.2	28.9	(0.3)	19.1	14.4	(4.7)
Hydro	20.0	15.4	18.1	2.7	14.5	15.8	1.3
Environmentally Preferred Power (EPP), Wind, Other	26.0	28.3	27.8	(0.5)	30.3	34.7	4.4
Gross Volume Supplied	**444.6**	**460.0**	**446.7**	**(13.3)**	**563.1**	**546.2**	**(16.9)**
Realized NG Mgmt & Inventory Optimization	40.8	42.8	47.8	5.0	0.0	(1.1)	(1.1)
Total Generation & Purchased Power	**$ 485.4**	**$ 502.8**	**$ 494.5**	**$ (8.3)**	**$ 563.1**	**$ 545.1**	**$ (18.0)**

2012 Initial Submission Forecast based on March 31 Forecast, 2012 Final Submission Forecast based on June 30, 2012 forecast

SaskPower

2013 RATE APPLICATION
CONSULTANT INTERROGATORIES MID-APPLICATION UPDATE

SaskPower
OM&A

(in millions $)	2011 Actual	2012 Forecast Initial Submission	2012 Forecast Final Submission	2012 Forecast Variance	2013 Rate Application Forecast Initial Submission	2013 Rate Application Forecast Final Submission	2013 Rate Application Forecast Variance
President' Office	1.2	2.7	2.9	0.2	2.8	2.8	0.0
Power Production	183.0	187.7	187.7	0.0	183.6	183.6	0.0
Transmission & Distribution	165.1	159.5	174.5	15.0	162.7	163.5	0.8
Finance	17.3	13.5	12.9	(0.6)	14.2	14.2	0.0
Customer Services	40.6	40.0	41.6	1.6	42.0	42.0	0.0
Planning, Environment & Regulatory Affairs	10.8	11.4	11.4	0.0	12.0	12.0	0.0
Law, Land, Regulatory Affairs	4.8	4.3	4.3	0.0	4.5	4.5	0.0
Corporate Information & Technology	48.7	56.8	58.4	1.6	57.9	62.7	4.8
Human Resources	22.6	27.3	28.7	1.4	28.7	28.7	0.0
Business Development	12.6	2.8	5.3	2.5	2.9	3.5	0.6
Shand Greenhouse	0.7	0.7	0.7	0.0	0.7	0.7	0.0
NorthPoint Energy Solutions	8.4	6.4	6.4	0.0	6.7	6.7	0.0
Supply Chain	0.0	7.3	7.3	0.0	8.5	8.3	(0.2)
ICCS	2.2	2.4	3.2	0.8	7.6	4.7	(2.9)
Service Delivery Renewal	11.0	8.5	9.1	0.6	8.9	8.9	0.0
DIP Premium Increases	0.0	0.0	0.0	0.0	1.6	1.6	0.0
Asset management	0.0	0.0	0.0	0.0	0.0	3.0	3.0
Wage and Benefit Adjustments	0.0	0.0	0.0	0.0	0.0	3.0	3.0
Total Operation Costs	**528.9**	**531.3**	**554.4**	**23.1**	**545.3**	**554.4**	**9.1**
Other							
Nuclear Initiative	0.0	1.5	1.5	0.0	6.4	6.4	0.0
Insurance Expense	5.0	5.3	5.3	0.0	7.6	5.6	(2.0)
Pension Expense	(1.2)	(4.5)	(4.5)	0.0	11.8	0.0	(11.8)
Bad Debt Expense	2.5	2.7	2.7	0.0	2.3	2.3	0.0
Human Resources Programs	1.8	2.3	2.5	0.2	2.5	2.5	0.0
Other Expense	8.2	0.0	0.0	0.0	0.0	0.0	0.0
PPA-OM&A	18.1	23.5	22.4	(1.1)	25.0	24.0	(1.0)
Total Other Costs	**34.4**	**30.8**	**29.9**	**(0.9)**	**55.6**	**40.8**	**(14.8)**
Demand Side Management	11.8	20.2	19.0	(1.2)	26.1	20.0	(6.1)
Total OM&A	**$ 575.1**	**$ 582.3**	**$ 603.3**	**$ 21.0**	**$ 627.0**	**$ 615.2**	**$ (11.8)**

2012 Initial Submission Forecast based on March 31 Forecast, 2012 Final Submission Forecast based on June 30, 2012 forecast

SaskPower
Depreciation

(in millions $)	2011 Actual	2012 Forecast Initial Submission	2012 Forecast Final Submission	2012 Forecast Variance	2013 Rate Application Forecast Initial Submission	2013 Rate Application Forecast Final Submission	2013 Rate Application Forecast Variance
Depreciation							
SaskPower depreciation	268.4	298.4	295.6	(2.8)	313.9	314.0	0.1
Asset retirement asset - depreciation expense	4.3	1.4	4.3	2.9	1.4	1.4	0.0
Total SaskPower depreciation	**272.7**	**299.8**	**299.9**	**0.1**	**315.3**	**315.4**	**0.1**
Capital lease amortization	17.0	21.4	21.3	(0.1)	38.9	47.6	8.7
Total depreciation	**$ 289.7**	**$ 321.2**	**$ 321.2**	**$ -**	**$ 354.2**	**$ 363.0**	**$ 8.8**

2012 Initial Submission Forecast based on March 31 Forecast, 2012 Final Submission Forecast based on June 30, 2012 forecast

SaskPower
Finance Charges

(in millions $)	2011 Actual	2012 Forecast Initial Submission	2012 Forecast Final Submission	2012 Forecast Variance	2013 Rate Application Forecast Initial Submission	2013 Rate Application Forecast Final Submission	2013 Rate Application Forecast Variance
Finance Expense							
Interest on long-term debt	173.0	174.7	173.5	(1.2)	191.6	181.5	(10.1)
Interest on finance lease	54.2	67.9	67.9	0.0	122.7	150.6	27.9
Interest on short-term debt	1.4	4.6	5.5	0.9	11.9	15.4	3.5
Accretion	5.0	5.2	5.3	0.1	5.5	4.7	(0.8)
Interest capitalized	(11.7)	(21.5)	(28.0)	(6.5)	(44.8)	(45.9)	(1.1)
Other interest and charges	0.4	2.6	0.6	(2.0)	7.4	20.8	13.4
	222.3	**233.5**	**224.8**	**(8.7)**	**294.3**	**327.1**	**32.8**
Fixed Income							
Debt retirement fund earnings	(24.7)	(17.6)	(22.5)	(4.9)	(19.8)	(19.9)	(0.1)
Interest income	(0.1)	(0.4)	(0.2)	0.2	(0.8)	(3.9)	(3.1)
	(24.8)	**(18.0)**	**(22.7)**	**(4.7)**	**(20.6)**	**(23.8)**	**(3.2)**
Total Finance Charges	**$ 197.5**	**$ 215.5**	**$ 202.1**	**$ (13.4)**	**$ 273.7**	**$ 303.3**	**$ 29.6**

2012 Initial Submission Forecast based on March 31 Forecast, 2012 Final Submission Forecast based on June 30, 2012 forecast

SaskPower

2013 RATE APPLICATION
CONSULTANT INTERROGATORIES MID-APPLICATION UPDATE

SaskPower
Taxes

(in millions $)	2011 Actual	2012 Forecast Initial Submission	2012 Forecast Final Submission	2012 Forecast Variance	2013 Rate Application Forecast Initial Submission	2013 Rate Application Forecast Final Submission	2013 Rate Application Forecast Variance
Taxes							
Corporate capital tax	22.5	28.2	27.0	(1.2)	34.5	31.8	(2.7)
Grants in lieu	20.4	19.6	20.1	0.5	21.0	21.2	0.2
Miscellaneous tax expense	0.5	0.2	0.4	0.2	0.5	0.5	0.0
Total Taxes	**$ 43.4**	**$ 48.0**	**$ 47.5**	**$ (0.5)**	**$ 56.0**	**$ 53.5**	**$ (2.5)**

2012 Initial Submission Forecast based on March 31 Forecast, 2012 Final Submission Forecast based on June 30, 2012 forecast

SaskPower
Other Expenses

(in millions $)	2011 Actual	2012 Forecast Initial Submission	2012 Forecast Final Submission	2012 Forecast Variance	2013 Rate Application Forecast Initial Submission	2013 Rate Application Forecast Final Submission	2013 Rate Application Forecast Variance
Other Expenses							
Gain/Loss on asset disposals	2.9	8.0	7.0	(1.0)	8.0	8.0	0.0
Gain/Loss on asset retirements	1.9	1.6	6.2	4.6	1.0	1.0	0.0
Foreign Exchange	(0.1)	0.0	0.0	0.0	0.0	0.0	0.0
Environmental Expense	3.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Expense	**$ 7.7**	**$ 9.6**	**$ 13.2**	**$ 3.6**	**$ 9.0**	**$ 9.0**	**$ -**

2012 Initial Submission Forecast based on March 31 Forecast, 2012 Final Submission Forecast based on June 30, 2012 forecast

SaskPower

2013 RATE APPLICATION
CONSULTANT INTERROGATORIES MID-APPLICATION UPDATE

Mid-App Update Interrogatories – Consultant Q2

Please provide a detailed explanation for the all the variances individually within all categories (Revenue & Expense) between the Applications 2012 forecast and the current forecast for 2012 included in the mid application update?

Response:

The 2012 figures reported in the initial rate application were based on management's best estimates as at March 31, 2012. The 2012 figures reported in the mid application update was prepared as at June 30, 2012. The following is an explanation as to the variance between the two forecast numbers for all revenue and expense categories.

Revenues:
Total forecasted revenues for 2012 increased from $1,839.2 million in the initial rate application to $1,847.7 million in the mid application update, an overall increase of $8.5 million.

Saskatchewan Sales
Saskatchewan sales were up $13.9 million due to higher projected sales from residential ($7.2 million), commercial ($4.0 million) and oilfields ($5.9 million). The increases in these customer classes was due primarily to improved performance in the second quarter which increased the overall expected demand for the year. Revenue from Power customers also increased by $2.1 million, due primarily to higher demand from the potash sector.
These favourable variances were offset by lower sales to farm ($4.8 million) and reseller ($0.5 million) customers.

Exports/Net Sales from Trading
Export revenues were expected to drop by $3.6 million while net sales from trading were expected to increase by $1.2 million. These forecasts are updated monthly and are driven largely by the Alberta marketplace. It should be noted that while forecasted export revenues dropped between the first and second quarter, they are still expected to be $15.4 million higher than budget. Net sales from trading are also forecast to be $10.1 million over budget. Both positive variances are the result of higher prices being achieved due to unit outages in Alberta.

SaskPower

2013 RATE APPLICATION
CONSULTANT INTERROGATORIES MID-APPLICATION UPDATE

Other Revenue
Other revenue was revised downward by $2.9 million due to lower than expected customer connect revenue.

Expenses:
Fuel and Purchased Power
Fuel and Purchased Power costs were revised down from $502.8 million to $494.5 million, an overall decline of $8.3 million. When analyzing variances between actual and budgeted fuel costs, SaskPower looks at three contributing factors to the overall variance:

- Price variance – the difference in price based on actual fuel generation.
- Volume variance – the variance resulting from a change in the volumes of generation by fuel source.
- Mix variance – the variance resulting from a change in the relative price mix (if the fuel mix changes so that relatively more expensive fuel sources are used then planned, an unfavourable mix variance will result).

Based on this methodology, the $8.3 million decline in the fuel and purchased power budget was due to the following:

- Price variance - $12.8 million unfavourable. This variance was due entirely to the price of natural gas/GWh increasing from $38.66 to $41.36.
- Volume variance - $2.8 million favourable. This variance was due to total generation declining between the Q1 and Q2 submissions.
- Mix Variance - $18.3 million favourable. This variance was due to increased hydro volumes of 580 GWh offsetting reduced gas volumes of 505 GWh.

Operating, Maintenance and Administration Costs (OM&A):
OM&A costs were revised up from $582.3 million to $603.3 million, an overall increase of $21 million. The majority of the increase is due to the storm and high wind activity that damaged numerous transmission lines throughout the province. The total cost associated with the storm activity was $15 million. Other significant factors contributing to the variance included work associated with the proposed Elizabeth Falls hydro station ($2.5 million) and higher operating costs within the business units of Customer Service and CI&T ($3.2 million).

Depreciation:
The depreciation forecast remained unchanged.

Finance Charges:
Finance charges were revised down from $215.5 million to $202.1 million, an overall decline of $13.4 million. The primary factors contributing to this variance include higher than expected capitalized interest ($6.5 million) and debt retirement fund earnings ($4.9 million). In addition, interest costs on long-term debt were lowered by $1.2 million.

SaskPower

2013 RATE APPLICATION
CONSULTANT INTERROGATORIES MID-APPLICATION UPDATE

Taxes:
Taxes were revised down from $48.0 million to $47.5 million, an overall decline of $0.5 million. A lower estimate for corporate capital tax of $1.2 million was partially offset by higher grants in lieu and misc. tax expense of $0.7 million.

Other:
Other expenses were revised up from $9.6 million to $13.2 million, an overall increase of $3.6 million. The increase was due to revised estimates on losses on asset disposals and retirements.

SaskPower

2013 RATE APPLICATION
CONSULTANT INTERROGATORIES MID-APPLICATION UPDATE

Mid-App Update Interrogatories – Consultant Q3

Please detail the reason for the significant change in financial projections for the forecast in the Rate Application for the Unrealized Market Value Adjustment as compared to the current forecast included in the Mid Application update for 2012?

Response:

The following table provides a breakdown of the items that make up the unrealized market value adjustment:

(in $thousands)	**March 31, 2012**	**June 30, 2012**
Natural Gas Financial Hedges	(19,902)	20,762
Natural Gas Inventory Value Adjustments	738	(151)
Natural Gas Trading	1,059	2,570
Electricity Contracts	(3,439)	(3,527)
Foreign Exchange	0	0
Debt Retirement Funds	(9,997)	(7,420)
Total	(31,541)	12,234

The 2013 rate application is based on operating income and does not include the impact of unrealized market value adjustments. For 2013 through to 2022, the unrealized market value adjustment is assumed to be zero.

SaskPower

2013 RATE APPLICATION
CONSULTANT INTERROGATORIES MID-APPLICATION UPDATE

Mid-App Update Interrogatories – Consultant Q4

Please confirm the current forecasted Rate of Return on equity for 2012?

Response:

The forecasted ROE for 2012 is 8.8% and is based on information as at the June 30th, 2012.

SaskPower

2013 RATE APPLICATION
CONSULTANT INTERROGATORIES MID-APPLICATION UPDATE

Mid-App Update Interrogatories – Consultant Q5

For the 2013 Rate Application please provide detailed explanations for all the variances individually (positive & negative) in all categories from the initial submission as compared to the final submission included in the Mid Application update for all tables included on pages 3 to 6 of the Update?

Response:

The following is an explanation as to the variances between the original 2013 rate application and the 2013 mid-application update.

Revenues:

Total forecasted revenues for 2013 declined from $2,048.9 million in the initial rate application to $2,015.2 million in the mid-application update, an overall decrease of $33.7 million.

Saskatchewan Sales
Saskatchewan sales were down $39.7 million due to primarily to lower projected sales in power customers ($60.2 million). SaskPower management noted the trend in actual power customer revenues falling significantly short of budgeted revenues over the last number of years and worked with the customer class in revising their estimates for 2013. In addition to power customers, reseller revenue was also reduced by $1.1 million. These unfavourable variances were offset by increased sales to residential ($6.2 million), farm ($5.1 million), commercial ($2.5 million) and oilfields ($9.4 million).

Exports/Net Sales from Trading
Export revenues are expected to increase by $5.3 million while net sales from trading were expected to increase by $0.5 million. This variance was due primarily to increased optimism for sales into the Alberta marketplace.

SaskPower

2013 RATE APPLICATION
CONSULTANT INTERROGATORIES MID-APPLICATION UPDATE

Expenses:

The total forecasted expenses for 2013 increased from $1,883.0 million in the initial rate application to $1,889.1 million in the mid-application update, an overall increase of $6.1 million.

Fuel and Purchased Power:
Fuel and Purchased Power costs were revised down from $563.1 million to $545.1 million, an overall decline of $18.0 million. When analyzing variances between actual and budgeted fuel costs, SaskPower looks at three contributing factors to the overall variance:

- Price variance – the difference in price based on actual fuel generation.
- Volume variance – the variance resulting from a change in the volumes of generation by fuel source.
- Mix variance – the variance resulting from a change in the relative price mix (if the fuel mix changes so that relatively more expensive fuel sources are used then planned, an unfavourable mix variance will result).

Based on this methodology, the $18.0 million decline in the fuel and purchased power budget was due to the following:

- Price variance - $5.1 million unfavourable. Higher costs for natural gas ($0.68/GWh), hydro ($0.38/GWh) and wind/other ($4.44/GWh) were partially offset by lower prices for coal ($0.23/GWh) and imports ($8.41/GWh).
- Volume variance - $16.2 million favourable. This variance was due to total generation (primarily from natural gas sources) declining between the preliminary and final business plan submissions.
- Mix Variance - $6.8 million favourable. This variance was due hydro generation, as a percentage of total generation, increasing from 13.7% to 14.2% and gas generation, as a percentage of total generation, dropping from 32.2% to 30.7%.

Operating, Maintenance & Administration
OM&A expenses in the final submission were down $11.8 million from the initial submission. While budget dollars were reallocated between the business units (based on re-prioritization of initiatives), no new money was allocated to OM&A. The reason for the $11.8 million reduction was due to pension expense being reclassified as part of finance charges.

Depreciation
Depreciation expense for 2013 was up $8.8 million from the initial submission due solely to increased capital lease amortization relating to the North Battleford Energy Center (NBEC). During the second quarter, SaskPower was notified that NBEC would be coming on-line three months earlier than initially anticipated.

SaskPower

2013 RATE APPLICATION
CONSULTANT INTERROGATORIES MID-APPLICATION UPDATE

Finance Charges

Finance charges for 2013 were up $29.6 million from the initial submission. This increase is due primarily to higher interest costs on capital leases due to the timing of NBEC ($27.9 million) and the re-allocation of pension expense from OM&A to finance charges ($11.8 million). Lower interest on long-term debt ($10.1 million) partially offset this increase and was due to revised interest rate assumptions and a reallocation between long and short term debt.

Taxes

Taxes for 2013 were down $2.5 million from the previous submission. The variance was due solely to a reduced estimate.

SaskPower

2013 RATE APPLICATION
CONSULTANT INTERROGATORIES MID-APPLICATION UPDATE

Mid-App Update Interrogatories – Consultant Q6

Please provided all the economic assumptions used in the preparation of the update?

Response:

The following economic assumptions were used in preparation of the 2013 budget:

Inflation rate:	2.0%
Short-term borrowing rate:	1.2%
Long-term interest rate:	3.4%
Wages and salaries increase:	2.0%
Hedged SaskPower natural gas price:	$4.00/GJ

SaskPower

2013 RATE APPLICATION
CONSULTANT INTERROGATORIES MID-APPLICATION UPDATE

Mid-App Update Interrogatories – Consultant Q7

Please provide the 2013 Cost of Service Study (when available) incorporating the changes proposed in the Mid Application update?

Response:

The study is attached.

TABLE OF CONTENTS

I. INTRODUCTION

A. Purpose

The SaskPower *2013 Test Cost of Service* study provides an in-depth, detailed account of the annual cost to serve each of SaskPower's customer classes at the end of year 2013. The primary purpose of the Test Year study is to provide a detailed foundation for future years (Test) Cost of Service Studies. The secondary purpose is to provide an indication of the extent by which revenues contributed by a particular class, recover the allocated costs of serving that customer class.

SaskPower, in order to remain viable, must be given the opportunity to recover its incurred costs of providing electric service to its various classes of customers. Cost of service is usually defined to include all of a utility's operating expenses, plus a reasonable return on its investment ("rate base") devoted to the service of the rate paying public. These stakeholders and their interests are as follows:

1. **Saskatchewan Rate Review Panel (SRRP):** The Saskatchewan Rate Review Panel is interested in assuring that SaskPower only includes costs and returns that are related to SaskPower's core business. They are also interested in assuring that SaskPower applies methodologies that are reasonable and acceptable. Since the SRRP is not an expert in cost of service methodology and rate design, they rely on the opinion of an external consultant to report on the reasonableness of the embedded cost of service study.

2. **SaskPower Management / Executive / Board:** SaskPower's Executive, Management and Board are interested in ensuring that the corporation's financial targets are achieved. The cost of service model is vital to the development of rates and achieving SaskPower's revenue requirement.

3. **Customers:** The cost of service provides documentation to these stakeholders in terms of how much of the cost to provide them with service is recovered through the rates they pay.

B. Scope

A cost of service study is a study of the costs incurred by SaskPower in producing, transmitting, and distributing electricity to its customers, by customer class, in relation to revenues collected from each class under existing rates. For this report the costs analyzed are the average historical "embedded" cost of the existing plant and expenses in the "***test year***" of ***2013*** as determined by SaskPower's Financial Planning department.

SaskPower owns two subsidiary companies: NorthPoint Energy Solutions and Shand Greenhouse. The financial assets and expenses from these subsidiaries have been included in this year's cost of service study. Best practices from other utilities across Canada have shown it is prudent to rate payers for a utility to include subsidiary financial results in years when the subsidiary achieves a net gain. In years of net loss, subsidiaries will not be included in the cost of service study.

C. Objectives

Cost of service studies are among the basic tools of rate-making. While non-cost concepts and principles can modify the cost-based standard, cost of service methodology remains the primary factor in determining the reasonableness of rates. SaskPower's key objectives of the cost of service study and resulting rate design are as follows:

1. Meeting revenue requirement
2. Fairness and equity
3. Economic efficiency
4. Conservation of resources
5. Simplicity and administrative ease
6. Stability and gradualism

Since these objectives do not always agree with the concept that service should be provided on a cost basis, SaskPower must use judgement and the advice of our shareholder and Cabinet as to the appropriate courses of action.

Accounting Methodology Change from GAAP to IFRS

Effective January 1, 2011, SaskPower adopted International Financial Reporting Standards (IFRS) from the previously followed General Accepted Accounting Principles (GAAP). Going forward, IFRS will be the sole accounting methodology utilized for financial reporting requirements.

II. SUMMARY OF RESULTS

Tables 1, 2, and 3 outline the summary results from the 2013 Test Cost of Service Study.

- **Table 1 – Summary of Functionalized Revenue Requirement**

This table identifies the cost of service by function (Generation, Transmission, Distribution, and Customer Service).

- **Table 2 – Summary of Classified Revenue Requirement**

This table identifies the cost of service by billing component for each customer class. The breakdown mimics the rate structure for all customer classes.

- **Table 3 – Summary of Revenue to Revenue Requirement Ratios**

This table displays the breakdown of Revenue to Revenue Requirement Ratio by customer class.

Table 1 – Summary of Functionalized Revenue Requirement

Summary of Functionalized Revenue Requirement by Customer Class
2013 Test Embedded Cost of Service Study
($ Millions)

Customer Class	Total Company	Generation		Transmission		Distribution		Customer Service	
		($)	(%)	($)	(%)	($)	(%)	($)	(%)
Urban Residential	347.6	188.8	54.3%	23.3	6.7%	94.6	27.2%	40.9	11.8%
Rural Residential	96.0	47.2	49.1%	6.2	6.5%	35.1	36.6%	7.5	7.8%
Farms	161.4	92.8	57.5%	11.6	7.2%	48.4	30.0%	8.6	5.3%
Urban Commercial	268.8	178.9	66.6%	19.8	7.4%	63.1	23.5%	7.0	2.6%
Rural Commercial	93.3	58.3	62.4%	7.0	7.5%	26.1	27.9%	2.0	2.2%
Power - Published Rates	418.5	372.1	88.9%	37.7	9.0%	5.2	1.2%	3.6	0.9%
Power - Contract Rates	100.0	89.4	89.4%	9.6	9.6%	0.4	0.4%	0.6	0.6%
Oilfields	290.9	201.4	69.2%	20.0	6.9%	63.5	21.8%	6.0	2.1%
Streetlights	16.4	4.7	28.9%	0.7	4.0%	10.5	64.4%	0.4	2.7%
Reseller	81.1	75.0	92.5%	5.7	7.0%	0.3	0.4%	0.1	0.2%
Total	**1,874.1**	**1,308.5**	**69.8%**	**141.7**	**7.6%**	**347.2**	**18.5%**	**76.8**	**4.1%**

Table 2 – Summary of Classified Revenue Requirement

Summary of Classified Revenue Requirement by Customer Class
2013 Test Embedded Cost of Service Study
($ Millions)

Customer Class	Total Company	Demand Related		Energy Related		Customer Related	
		($)	(%)	($)	(%)	($)	(%)
Urban Residential	**347.6**	**184.3**	53.0%	**95.1**	27.4%	**68.2**	19.6%
Rural Residential	**96.0**	**53.4**	55.6%	**22.1**	23.0%	**20.5**	21.3%
Farms	**161.4**	**95.4**	59.1%	**46.1**	28.6%	**19.9**	12.3%
Urban Commercial	**268.8**	**148.7**	55.3%	**99.3**	36.9%	**20.8**	7.7%
Rural Commercial	**93.3**	**55.4**	59.4%	**30.2**	32.4%	**7.7**	8.2%
Power - Published Rates	**418.5**	**191.6**	45.8%	**221.6**	52.9%	**5.3**	1.3%
Power - Contract Rates	**100.0**	**47.8**	47.8%	**51.3**	51.3%	**1.0**	1.0%
Oilfields	**290.9**	**152.7**	52.5%	**121.2**	41.7%	**17.0**	5.8%
Streetlights	**16.4**	**4.8**	29.6%	**2.1**	12.9%	**9.4**	57.5%
Reseller	**81.1**	**40.1**	49.5%	**40.7**	50.2%	**0.3**	0.4%
Total	**1,874.1**	**974.3**	**52.0%**	**729.7**	**38.9%**	**170.1**	**9.1%**

Table 3 – Summary of Revenue to Revenue Requirement Ratios

Summary of Revenue to Revenue Requirement Ratios
2013 Test Embedded Cost of Service Study
($ Millions)

Customer Class	Revenue ($)	Revenue Requirement ($)	Revenue to Revenue Requirement Ratio
Urban Residential	337.2	347.6	0.97
Rural Residential	92.1	96.0	0.96
Farms	155.8	161.4	0.97
Urban Commercial	262.6	268.8	0.98
Rural Commercial	93.3	93.3	1.00
Power - Published Rates	430.3	418.5	1.03
Power - Contract Rates	99.1	100.0	0.99
Oilfields	305.3	290.9	1.05
Streetlights	16.5	16.4	1.00
Reseller	81.9	81.1	1.01
Total (System)	**1,874.1**	**1,874.1**	**1.00**

III. COST OF SERVICE METHODOLOGY

The study follows a six step process:

- The first step is to ***identify*** in detail the accounting costs that are to be allocated to customer classes.
- The second step is to ***functionalize*** the costs between generation, transmission, distribution and customer services functions.
- The third step is to ***classify*** each set of functionalized costs into demand, energy and customer components.
- The fourth step is to ***allocate*** the functionally classified costs among the several customer classes.
- The fifth step is to ***compare*** between the allocated costs and the revenues collected from the customer classes to arrive at the revenue to cost ratios.
- The sixth step is to ***calculate*** "ideal" rates for each customer class.

Step 1: Identification

The initial step is to identify the accounting costs to be included in the Cost of Service Study. Corporate Financial Planning has supplied the forecasted 2013 Consolidated Financial Statements.

Three types of accounts are separately identified in detail:

1. Rate Base Items – investments and liabilities as reported in SaskPower's Balance Sheet. Please refer to ***Schedule 1.0*** for summary of these items as well as their projections for the 2013 Test Year. Projections for the 2013 Test Year are reported for the year end in the following categories:

- Plant in service
- Accumulated Depreciation
- Allowance for Working Capital
- Inventories
- Other Assets

Plant in service is reported in more detail by function: Generation - by type of generation, Transmission - by voltage level, Distribution Plant - by type of plant, and General & Intangible Plant - by primary usage (unused land, buildings, office furniture and equipment, vehicles & equipment, computer development & equipment, communication, protection & control, and tools and equipment).

Contributions in Aid & Reconstruction were previously netted against Fixed Assets as part of the Rate Base and amortized over the estimated service life of the related asset. The amortization of these contributions was netted against Depreciation Expense under GAAP. However, with the adoption of IFRS, Contributions in Aid of Construction and

Reconstruction is recognized immediately as Other Income when the related fixed asset is available for use.

2. Revenue Requirement – this is a calculation of annual costs (from SaskPower's Income Statement) plus the Return on Rate Base (calculated as Rate Base multiplied by the system average Return on Rate Base percentage). The system average Return on Rate Base is equal to total revenue minus total expenses divided by the total rate base. Please refer to ***Schedule 1.0*** for a summary of these items as well as their projections for the 2013 Test Year. Projections for the 2013 Test Year are reported for the year end in the following categories:

- Fuel
- Purchased Power
- Export Revenue (Credit)
- Operating, Maintenance, & Administrative
- Depreciation and Depletion
- Corporate Capital Tax
- Grants In Lieu of Taxes
- Miscellaneous Tax
- Other Operating Revenues (Credit)
- Return on Rate Base (Rate Base multiplied by the system average Return on Rate Base)

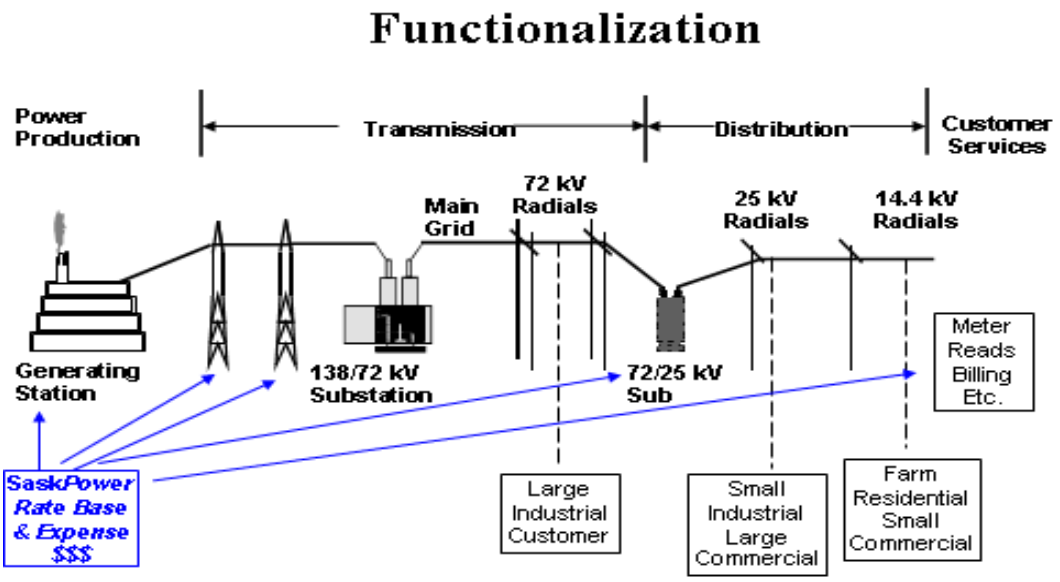
3. Revenue Items - annual domestic sales revenues as reported on SaskPower's Income Statement. The SaskPower Load & Revenue Forecasting department provides a projection of net sales within Saskatchewan. ***Schedule 7.0*** provides a summary by customer class of the annual projected revenues for the 2013 Test Year.

Step 2: Functionalization

The second step is to functionalize all accounting costs, in terms of plant and expenses into the major functions of SaskPower's integrated electric system. Please refer to Figure 1 for a schematic of the process. Rate base and expenses are assigned to the following functions and sub functions:

1. Generation Load Losses Scheduling & Dispatch Regulation & Frequency Response Spinning Reserve Supplementary Reserve Planning Reserve Reactive Supply Grants in Lieu of Taxes Interruptible Adjustment	**3. Distribution** Area Substations Distribution Mains Urban Laterals Rural Laterals Transformers Services Customer Meters Streetlights
2. Transmission Main Grid 138kv Lines Radials 138/72kv Substations 72kv Lines Radials	**4. Customer Service** Metering Services Meter Reading Billing & Customer Service Customer Collecting Customer Service Marketing & Key Accounts

Figure 1: Functionalization Schematic



Please refer to ***Schedules 2.00 through to 2.36*** for the functionalization of the financial accounting details. A summary of the functionalization methodology is summarized below for rate base and revenue requirement which includes annual expense items from the income statement and return on rate base.

1. Rate Base Items

1.01 - Plant in Service & Accumulated Depreciation

- **SaskPower Generation, Transmission, and Distribution:**

All of the rate base accounts are functionalized on the basis of the plant designation; generation plant is functionalized entirely to the generation function, transmission plant is functionalized to transmission and distribution plant is functionalized entirely to distribution. The plant in service and accumulated depreciation for the Centennial Wind Project are included with SaskPower generation. The sub-functionalization is relatively straightforward using SaskPower's detailed accounting records. The sub-functionalization of generation assets to ancillary service which is required for SaskPower's OATT tariffs is more complicated. It is important to note, however, that the generation load and losses sub-functions and all ancillary services sub-functions are allocated to all full-service customers.

- **Coal Reserves:**

SaskPower coal reserves are functionalized to the load and losses sub-functions within the generation function.

- **Shand Greenhouse:**

The Shand Greenhouse assets are functionalized to generation. The sub-functionalization is the same as the total for all SaskPower generation.

- **Cory Cogeneration Project:**

The SaskPower International assets associated with the Cory Cogeneration Station are functionalized to generation.

- **Meters:**

Meters are included in the meters sub-function within distribution.

- **General Plant - Unused Land:**

The functionalization and sub-functionalization of Unused land is done using operations, maintenance and administration expense.

- **General Plant – Buildings:**

The functionalization of the SaskPower head office building is based on floor space analysis. All other buildings are functionalized using cost center charge backs. The asset values for buildings are then prorated to sub-functions within each function using operations, maintenance and administration expense.

- **General Plant - Office Furniture & Equipment:**

The functionalization and sub-functionalization is the same as for buildings.

- **General Plant - Vehicles & Equipment:**

The functionalization of the Vehicles and Equipment is based on the vehicles and equipment asset summary report by profit center. The asset values for vehicles and equipment are then prorated to sub-functions within each function using operations, maintenance and administration expense.

- **General Plant - Computer Development & Equipment:**

The functionalization of the computer development and equipment is done in two steps. In the first step the asset value for computer development and equipment is divided into mainframe systems and desktop. In the second step the main frame assets (software and hardware) is functionalized on an application by application basis and desktop assets (hardware and software) are functionalized using the number of employees. The asset values for computer development and equipment are then prorated to sub-functions within each function using operations, maintenance and administration expense.

- **General Plant - Communication, Protection & Control Equipment:**

Communication, protection & control equipment is functionalized to generation, transmission, distribution and customer services based on an evaluation of each type of asset and using advice from SaskPower's Transmission Services staff.

- **General Plant - Tools & Equipment:**

The functionalization of the Tools and Equipment is based on the asset history by function report. The asset values for tools and equipment are then prorated to sub-functions within each function using operations, maintenance and administration expense.

1.02 - Allowance for Working Capital

- The allowance for working capital is consistent with Cost of Service methodology that a utility should sustain a suitable level of working capital to meet its current obligations such as payroll, taxes etc. The allowance for working is calculated as 12.5% of the sum of operations, maintenance and administration expense, corporate capital tax, grants in lieu of taxes and miscellaneous tax expense and is prorated to functions and sub-functions using the sum of these expense items.

1.03 - Inventories

- SaskPower accounting records summarizes inventory cost by Power Production and Transmission and Distribution. The inventories are then prorated to sub-functions within the generation, transmission and distribution functions using operations, maintenance and administration expense.

1.04 - Other Assets

- Other assets (deferred assets and prepaid expenses) are grouped into 4 categories as follows:

  - **Natural gas / coal related:**
  Functionalized to generation.

  - **Employee related:**
  Functionalized using head count by Business Unit / Support Group.

  - **Insurance expense related:**
  Functionalized using advice from SaskPower Risk management staff.

  - **Miscellaneous:**
  Prorated to sub-functions within each function using operations, maintenance and administration expense.

2. Revenue Requirement Items

A summary of the functionalization methodology for expense plus the return on rate base items is provided below.

2.01 - Fuel Expense SaskPower Units

- The fuel expense for SaskPower units is functionalized 100% to generation.

2.02 - Purchased Power and Import

- The purchased power expense is functionalized 100% to generation.

2.03 - Export & Net Electricity Trading Revenue

- Export revenue is treated as an offset to fuel expense and as such is functionalized 100% to generation.

2.04 - Operating, Maintenance & Administration (O M & A) Expense

- **Power Production Business Unit:**
The O M & A expense for the Power Production Business Unit is functionalized to generation. The O M & A expense for the Cory Cogeneration Station, Meridian, Spy Hill, Flyash sales and the Centennial Wind Power Facility (credit) is functionalized to Generation.

- **Shand Greenhouse:**

The O M & A expense for the Shand Greenhouse is functionalized to Generation.

- **NorthPoint:**

The O M & A expense for NorthPoint is functionalized to Generation.

- **Transmission & Distribution Business Unit:**

A small amount of the Transmission and Distribution Business Unit's O M & A expense relating to the transmission planning, scheduling & dispatch and generation regulation and frequency response are functionalized to generation. The remainder of the O M & A expense for the Business Unit is split to transmission and distribution using cost centre reports. The transmission O M & A is sub-functionalized by separating transmission O M & A expense into line and station related. The line related O M & A is sub-functionalized to main grid, 138 & 72 kV radials using line lengths by sub-function. The station related O M & A expense is sub-functionalized using station assets plant in service by sub-function.

Distribution O M & A is functionalized to distribution and customer services using a combination of staff advice and detailed cost centre O M & A reports. The same analysis provides the sub-functionalization within the distribution and customer services functions. The Electrical and Gas inspections O M & A is functionalized to customer services.

- **Customer Services Business Unit:**

The O M & A for the Customer Services Business Unit is functionalized to customer services. The sub-functionalization is provided directly from cost centre operation, maintenance and administration reports.

- **Customer Services - Bad Debt Expense:**

The bad debt expense is assigned to the customer collections sub-function with the Customer Services function.

- **President / Board:**

Assigned to functions and sub-functions based on the functionalization and sub-functionalization of the sum of the O M & A expense for the three Business Units and Support Groups.

- **Corporate & Financial Services:**

Functionalized based on employee head count by Business Unit and Support Group.

- **Corporate & Financial Services - Insurance Premiums & Insurable Losses:**

Functionalized based on Breakdown from SaskPower Risk Management & Insurance department staff.

- **Planning, Environment & Regulatory Affairs:**

There are 2 major cost centres: Planning and Regulatory Affairs, and Environment. The Planning cost center is assigned to functions and sub-functions based on the functionalization and sub-functionalization of the sum of the O M & A expense for the three Business Units and Support Groups. The Environment cost center is allocated based on an employee analysis which was done by SaskPower Environment department staff. Sub-functionalization is completed using O M & A sub-functionalization within each function.

- **People & Processes - General Council / Land:**

Assigned to functions and sub-functions based on the functionalization and sub-functionalization of the sum of the O M & A expense for the three Business Units and Support Groups.

- **People & Processes - Communication & Public Affairs:**

Assigned to functions and sub-functions based on the functionalization and sub-functionalization of the sum of the O M & A expense for the three Business Units and Support Groups.

- **People & Processes – Safety:**

Functionalized based on the safety department staff assignments to the Business Units and Support Groups and then sub-functionalized using the O M & A sub-functionalization within each function.

- **People & Processes - Corporate Information & Technology (CI & T):**

C I & T operations, maintenance and administration expense is separated into personal computer related and Business Unit related. The personal computer related is functionalized using employee headcount. The Business Unit related is functionalized using information from the cost centre report. Sub-functionalization is completed using O M & A within each function.

- **People & Processes - Human Resources:**

Functionalized based on the employee head count by Business Unit and then sub-functionalized using the O M & A sub-functionalization within each function.

- **Supply Chain:**

Assigned to functions and sub-functions based on the functionalization and sub-functionalization of the sum of the O M & A expense for the three Business Units and Support Groups.

- **Business Development:**

The O M & A expense for Business Development is functionalized to Generation.

- **Service Delivery Renewal:**

Functionalized based on costs being evenly allocated between T&D and Customer Services and then sub-functionalized using the O M & A sub-functionalization within each function.

2.05 - Depreciation & Depletion

- The functionalization of depreciation and depletion is the same as for plant in service and accumulated depreciation above.

2.06 - Corporate Capital Tax

- Corporate capital tax is prorated to functions and sub-functions using resultant rate base functionalization.

2.07 - Grants in Lieu of Taxes

- Grants in lieu of taxes are assigned to the grants in lieu of taxes sub-function within the generation function.

2.08 - Miscellaneous Tax

- The miscellaneous tax expenses have been grouped into the following categories using cost center reports:

  - **Power production related:**

  Functionalized to generation.

  - **Fuel supply related:**

  Functionalized to generation.

  - **Gas & electric inspections related:**

  Functionalized to customer services.

  - **Vehicles and equipment related:**

  Functionalized using the vehicles and equipment plant functionalization above.

  - **Buildings related:**

  Functionalized using the buildings plant functionalization above.

  - **Corporate related:**

  Functionalized using total O M & A expense.

2.09 - Other Income

Other income is treated as an offset to expenses in the cost of service model. Other income has been grouped into the following categories using accounting records.

- **Customer services payment income:**

Assigned to the billing and customer accounts and customer collections sub-functions within customer services.

- **Meter reading income:**

Assigned to the meter reading sub-function within the customer services function.

- **Gas & electric inspections income:**

Assigned to the meter reading sub-function within the customer services function.

- **Transmission related income:**

Assigned to sub-function within the transmission function using transmission O M & A expense.

- **Distribution related income:**

Assigned to sub-function within the distribution function using distribution O M & A expense.

- **Miscellaneous Other Income:**

Assigned to functions and sub-functions based on the functionalization and sub-functionalization of the sum of the O M & A expense for the three Business Units and Support Groups.

- **Customer Contribution Revenue**

As per adoption of IFRS, contributions in aid of construction and reconstruction are now recognized immediately as Other Income when the related fixed asset is available for use and is functionalized to transmission and distribution.

- **Green power premium:**

Functionalized to generation.

- **NorthPoint:**

Functionalized to generation.

- **Flyash & WindPower Sales:**

Functionalized to generation.

2.10 - Return on Rate Base

The functionalization and sub-functionalization of return on rate base is determined by the functionalization of rate base above as the RORB is the simple calculation of rate base multiplied by the return on rate base in percent.

Step 3: Classification

The classification process splits the functionalized costs into the parameters of service, which are:

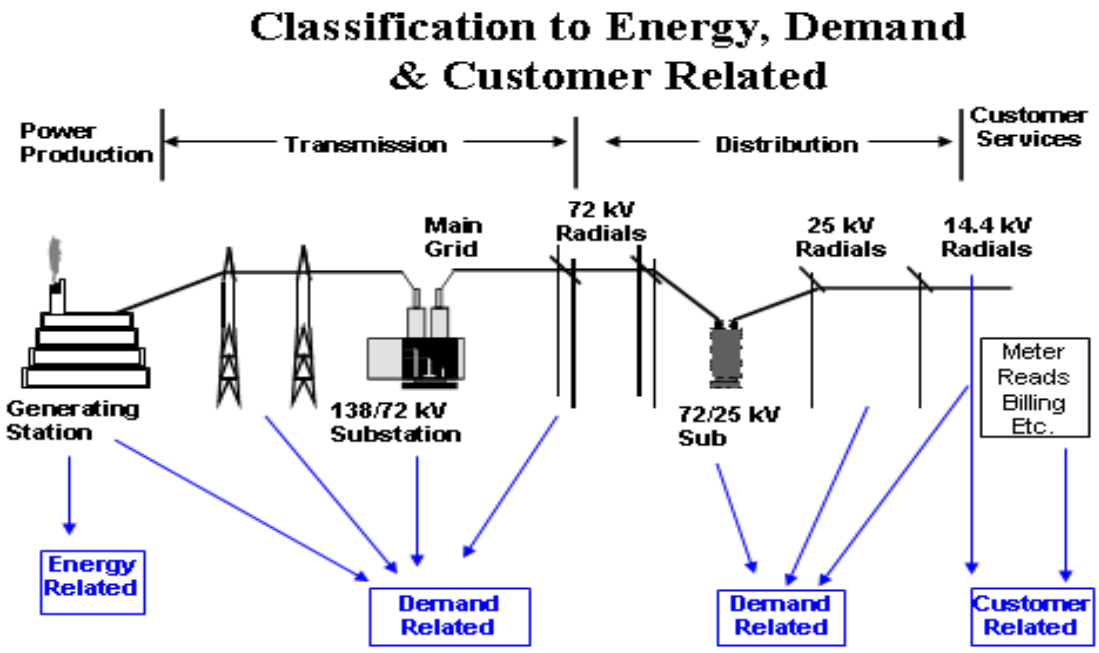
Demand – costs that vary with the kilowatt demand imposed on the system, such as the demand component of production, transmission and distribution systems.

Energy – costs that vary with the energy or kilowatt-hours provided by the utility, such as the cost of fuel and variable generation costs.

Customer – costs related to the number of customers served, such as customer billing, meter reading, customer service and the capital costs of meters and services.

Figure 2 below presents a schematic of the classification process.

Figure 2: Classification Schematic



A discussion of the classification of each of the functionalized costs is as follows:

- **SaskPower Generation:**

SaskPower generation rate base and expense is classified as either demand or energy related. The classification methodology currently used by SaskPower for generation rate base and depreciation expenses is the Equivalent Peaker method, based on the NARUC Electric Utility Cost Allocation manual. This approach uses the ratio of the unit cost of new peaking capacity to the new cost of base load capacity for different generation types to classify rate base and depreciation to demand and energy.

The fuel expense for SaskPower units is classified 100% to energy. The classification of purchased power and import expense to demand and energy is done using the capacity and energy payments to suppliers. The classification of export and net electricity trading revenue is classified 100% to energy. Generation operating, maintenance and administrative (OM&A) expenses are classified using an analysis of fixed and variable OM&A by type of generating plant.

The assets and expenses associated with the Cory Cogeneration Station are classified to demand and energy using the purchased power capacity / energy payments for this plant. The expenses and income associated with fly-ash sales are classified as energy related.

The classification of all wind power rate base and expense are classified 80% to energy based on the results of SaskPower's most recent planning study regarding the capacity value of wind generation. This is a change from previous years, when SaskPower planning staff did not attach any capacity value to wind generation.

- **Coal Reserves:**

SaskPower coal reserves are classified energy related.

- **Shand Greenhouse:**

The Shand Greenhouse assets, O M & A and depreciation expenses are classified using the classification of all SaskPower generation.

- **NorthPoint:**

The O M & A expense and other revenue associated with NorthPoint are classified 100% to energy related.

- **Transmission:**

Transmission facilities are built to meet the maximum system coincident demand requirements of customers and are classified 100% to demand.

- **Distribution:**

Substations are classified 100% to demand-related cost. Three phase feeders are classified 100% to demand-related cost. Both urban and rural single-phase primary lines are classified 65% to demand-related and 35% to customer-related cost. Line transformers are classified 70% to demand-related and 30% to customer-related cost

based upon industry data. All secondary lines, services, and meters are classified 100% as customer-related cost. Streetlighting is directly assigned as customer-related.

- **Customer:**

Customer related costs are classified 100% to customer.

The results of the functionalization and classification (or functional classification) of rate base, expense, return on rate base, and revenue requirement are summarized in ***Schedules 2.00 through to 2.36***.

Step 4: Allocation

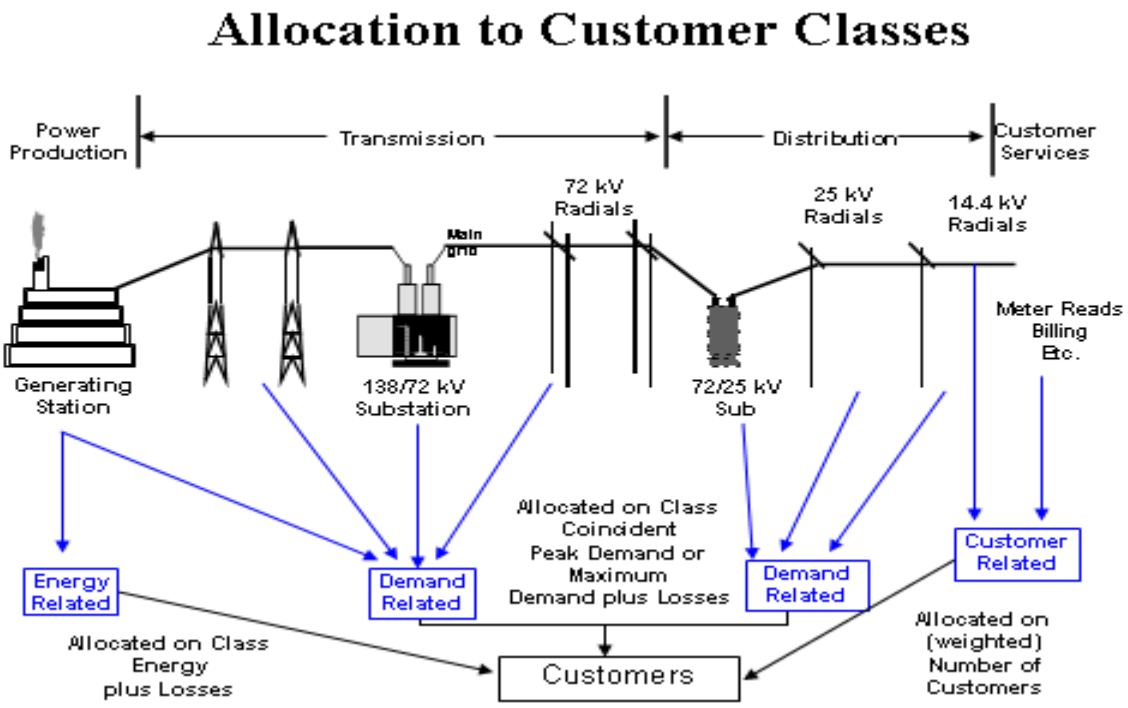
Allocation is the apportioning of functionalized and classified rate base and expense to customer classes.

Customer Classes: The following is a list of the customer classes currently served by SaskPower, to which the functionally classified rate base and expense are allocated.

- Urban Residential
- Rural Residential
- Farms
- Urban Commercial
- Rural Commercial
- Power - Published Rates
- Power - Contract Rates
- Oilfields
- Streetlights
- Reseller

Figure 3 presents a schematic of the allocation process. The methodologies chosen by SaskPower for allocation are summarized in ***Schedule 3.0***. The core data used in the development of allocation factors can be found in ***Schedule 4.0***.

Figure 3: Allocation Schematic



An explanation of the allocation process by function is as follows:

Generation:
The energy related rate base and expenses such as fuel and cost of coal are allocated to the customer classes by the energy consumed by each class plus an estimate of losses. The demand related rate base and expenses are allocated by the single coincident peak (1CP) method, plus an estimate of losses. The 1CP method allocates costs to customer classes based upon the contribution which the respective customer class makes to the system peak. The system peak load is SaskPower's largest demand calculated on an hourly interval basis. Allocation factors are developed as the ratio of the class load at the time of the system peak to the total load.

- **Interruptible Credit:**
  This interruptible credit (benefit) is allocated to the interruptible customer's class using the 1CP method. The cost of the interruptible credit is allocated to all other (non-interruptible) customers using the 1CP allocator.

Transmission:
All of the transmission functions are classified as demand and are allocated using the single coincident peak (1CP) method as aforementioned.

Distribution:
The *demand functions* within distribution use a combination of the 1CP method and the Non Coincident Peak (NCP) method. The NCP method allocates rate base and expense responsibilities based on the ratio of the sum of the maximum demands of all customers within a class whenever they occur, to the sum of all the class peaks, similarly determined. Only the *transformers* function uses the NCP methodology, all other functions use the 1CP methodology.

The *customer functions* within distribution use a combination of methodologies depending on the sub-function. Urban and rural laterals are allocated to customer classes based on the number of urban and rural customers supplied through laterals. Customer related transformers are allocated using the number of customers supplied through transformers. Distribution services are allocated directly to customer classes. Meters are allocated by the number of metered customers weighted by the installed cost of a meter. Streetlight related rate base and expenses are allocated directly to streetlights.

Customer Services:
The customer services functions are allocated to customer classes based on the weighted number of customers in the class. This weighting is based on annual surveys of how much time departments spend working with each customer class.

- **Customer Contributions:**
  These contributions are allocated back directly to the customer classes which made the contribution.

Load Data

Customer load patterns were obtained for each class from the best available sources. Residential, Farm, Commercial, Oilfield and Streetlighting load data was estimated from typical load shapes for the customer types in each of these classes and extrapolated to the entire class in proportion to the classes billing determinants. Typical load shapes were gathered from a neighbouring utility. SaskPower is currently in the process of compiling its own load shape for Residential, Farm, Commercial and Oilfield classes through a random sample of interval meters throughout the Province. This sample will then be extrapolated to the entire class in proportion to the class billing determinants.

Power loads were analyzed based on hourly meter readings from actual customer's interval metered sites.

Loss Study

The purpose of a loss study is to properly quantify and assign to the appropriate customer class the electrical energy and demand losses in the various segments of the system. The starting point is the total energy loss in GWH, calculated as the difference between input to the system measured at the generator and output measured at the customer's meter.

The loss analysis relies, to a significant extent, upon the loss analysis prepared by the Network Planning department, which includes a load-flow analysis of the transmission system. The load-flow analysis provides both energy and demand losses.

Distribution system losses are apportioned to the various components in proportion to loss percentages generally associated with those elements of the distribution system.

A spreadsheet program is used to apportion the energy losses to the various class loads, recognizing that losses at one level of the system increase losses at another level.

Allocators

The allocation factors are summarized in ***Schedules 5.0 to 5.3***. The functionalization and classification of the revenue requirement is summarized in ***Tables 1 and 2*** (Summary of Results section), and the details are in ***Schedules 6.0 to 6.3***.

Step 5: Compare

The allocated rate base, allocated expenses and class revenue are the foundation for calculating the revenue to revenue requirement (R/RR) ratio by class. A R/RR measure of 1.00 indicates that the revenues exactly match the costs of providing service, or to put it simply, a customer pays the amount it costs SaskPower to provide them with service. An R/RR below 1.00 indicates that a customer class is being subsidized by others within the system while an R/RR above 1.00 indicates that a customer class is subsidizing other classes. On a system-wide basis, the ratio must equal 1.00.

Revenue to revenue requirement (R/RR) ratios are determined by comparing the revenue collected from each class to the revenue required to serve the customer class. The revenue requirement for each customer class is calculated as the allocated rate base multiplied by the system return on rate base plus allocated expenses. Please refer to ***Table 3*** in the Summary of Results section for a R/RR ratio breakdown by customer class.

Step 6: Develop "Ideal" Rates

Each of SaskPower's customer classes is made up of one or more rate codes. A rate code outlines the specific price paid by a group of customers with similar characteristics. Separate rate codes may be required for location (urban or rural), size, the voltage level the customer is supplied at, or the type of load served i.e. streetlights. SaskPower currently has approximately 60 rate codes.

As discussed above, one of the primary objectives of rate design is fairness and equity. To satisfy this objective, SaskPower designs rates to recover the appropriate amount of revenue from each rate code within a class. Rates are also designed to collect the appropriate revenue from each customer within the rate code regardless of the customer's size or load factor. Essentially this means if a class has a R/RR ratio of 1.01, then the rate will be designed such that the overall rate code and each customer belonging to that rate code provides the same R/RR of 1.01.

Customer size is measured as the maximum customer demand in kWs. Customer annual load factor is defined as:

Load factor = annual energy / (maximum demand * 8760 hours).

A high load factor customer has a steady load which does not vary much from hour to hour. Oilfield and Power customers typically have high load factors. A low load factor customer has high peak loads relative to the amount of energy consumed. Residential customers typically have low load factors.

The cost of service model provides the energy, demand and customer related revenue requirement for each class of customers (see ***Table 2***), as well as for each rate code

within a class. The energy, demand, and customer revenue requirement by rate code provides the basis for rate design.

Energy (Only) Metered Customers

All Residential, small Farm, and small Commercial customers have a simple energy meter. These meters cost much less than the demand and energy meter used for larger customers. The rate for energy metered customers includes an energy charge and a basic monthly charge. The combination of energy charge and basic monthly charge will collect the appropriate revenue for customers regardless of size. The energy charge and basic monthly charge will not, however, collect the appropriate revenue for customers of all load factors. It will collect the appropriate revenue for customers at the average load factor for the rate code. This is the trade-off for the less costly meter.

The energy charge is calculated as the energy plus demand revenue requirements divided by the rate code energy consumption. The basic monthly charge is calculated as the customer revenue requirement divided by the number of customer accounts in the rate code divided by 12 months.

Demand & Energy Metered Customers

Commercial and Farm customers over 50 kVA demand and all Power customers have a meter which measures both energy consumed in kWh and maximum monthly demand in kVA. The rates for demand & energy metered customers have separate charges for energy, demand and the basic monthly charge. The combination of energy, demand and basic monthly charge is intended to collect the appropriate revenue for each customer regardless of size or load factor.

SaskPower rates for demand & energy metered customers are designed using the cost of service model. Rates are designed by first determining the revenue requirement for a wide range of customer sizes and load factors. Then the rate is designed such that the appropriate revenue is collected for each combination of customer size and load factor.

Once the energy only and the demand & energy rates are designed for all rate codes, they are tested in SaskPower's revenue model. This is done to ensure SaskPower collects the appropriate revenue overall (meets revenue requirements) and from each customer class (fairness and equity). A check is also made to ensure that no one customer receives more than the maximum allowable rate increase of 15%. The adjusted rates are finalized, approved by the Saskatchewan Rate Review Panel and Cabinet, and then published for each individual rate code.

IV. SUPPORTING SCHEDULES

Schedule 1.0: Summary of the Functionalization of Financial Account Details

Summary of the Functionalization of Financial Account Details
2013 Test Embedded Cost of Service Study
($ Millions)

Rate Base and Expense Categories	SaskPower Total	Functional Breakdown							
		Generation		Transmission		Distribution		Customer Service	
Rate Base									
Plant In Service (Schedule 1.1)	11,147.5	6,269.7	56.2%	1,458.3	13.1%	3,326.3	29.8%	93.2	0.8%
Accumulated Depreciation (Schedule 1.2)	(4,788.4)	(2,782.6)	58.1%	(536.3)	11.2%	(1,426.9)	29.8%	(42.6)	0.9%
Allowance For Working Capital	76.9	42.8	55.7%	6.9	8.9%	17.1	22.2%	10.2	13.2%
Inventories (Schedule 1.3)	157.2	77.8	49.5%	21.6	13.8%	57.3	36.5%	0.4	0.3%
Other Assets (Schedule 1.3)	9.1	7.1	77.8%	0.4	4.4%	1.0	11.1%	0.6	6.7%
Total Rate Base	**6,602.3**	**3,614.8**	**54.7%**	**951.0**	**14.4%**	**1,974.8**	**29.9%**	**61.8**	**0.9%**
Revenue Requirement									
Fuel Expense SaskPower Units	366.2	366.2	100.0%	-	0.0%	-	0.0%	-	0.0%
Purchased Power & Import	178.9	178.9	100.0%	-	0.0%	-	0.0%	-	0.0%
Export & Net Electricity Trading Revenue (Credit)	(39.5)	(39.5)	100.0%	-	0.0%	-	0.0%	-	0.0%
Operating,Maintenance & Administration (Schedule 1	615.2	333.1	54.1%	55.0	8.9%	139.0	22.6%	88.0	14.3%
Depreciation & Depletion (Schedule 1.5)	372.0	216.9	58.3%	34.5	9.3%	112.6	30.3%	8.1	2.2%
Corporate Capital Tax	31.8	17.4	54.8%	4.6	14.5%	9.5	29.9%	0.3	0.8%
Grants in Lieu of Taxes	21.2	21.2	100.0%	-	0.0%	-	0.0%	-	0.0%
Miscellaneous Tax	0.5	0.4	87.1%	0.0	0.7%	0.0	1.6%	0.1	10.5%
Other Income (Credit) (Schedule 1.6)	(93.5)	(16.8)	18.0%	(13.1)	14.0%	(40.0)	42.7%	(23.6)	25.2%
Return on Rate Base @ 6.38%	421.4	230.7	54.7%	60.7	14.4%	126.0	29.9%	3.9	0.9%
Total Revenue Requirement	**1,874.1**	**1,308.5**	**69.8%**	**141.7**	**7.6%**	**347.2**	**18.5%**	**76.8**	**4.1%**

Schedule 1.1: Functionalization of Financial Account Details – Plant in Service

Functionalization of Financial Account Details
PLANT IN SERVICE
2013 Test Embedded Cost of Service Study
($ Millions)

Asset Categories	SaskPower Total	Functional Breakdown							
		Generation		Transmission		Distribution		Customer Service	
Generation Assets									
Power Production	5,895.4	5,895.4	100.0%	-	0.0%	-	0.0%	-	0.0%
Coal Reserves	45.0	45.0	100.0%	-	0.0%	-	0.0%	-	0.0%
SaskPower International (SPI) - Cory Cogeneration	-	-	0.0%	-	0.0%	-	0.0%	-	0.0%
Shand Greenhouse	5.7	5.7	100.0%	-	0.0%	-	0.0%	-	0.0%
Total Generation Assets	**5,946.0**	**5,946.0**	**100.0%**	**-**	**0.0%**	**-**	**0.0%**	**-**	**0.0%**
Transmission Assets									
Transmission Assets	1,309.7	8.8	0.7%	1,273.9	97.3%	27.0	2.1%	-	0.0%
Total Transmission Assets	**1,309.7**	**8.8**	**0.7%**	**1,273.9**	**97.3%**	**27.0**	**2.1%**	**-**	**0.0%**
Distribution Assets									
Distribution Assets	2,908.8	-	0.0%	-	0.0%	2,908.8	100.0%	-	0.0%
Meters	147.2	-	0.0%	-	0.0%	147.2	100.0%	-	0.0%
Total Distribution Assets	**3,056.0**	**-**	**0.0%**	**-**	**0.0%**	**3,056.0**	**100.0%**	**-**	**0.0%**
General Plant Assets									
Unused Land	2.2	1.2	54.1%	0.2	8.9%	0.5	22.6%	0.3	14.3%
Buildings	194.8	90.1	46.2%	22.2	11.4%	50.2	25.8%	32.4	16.6%
Office Furniture & Equipment	35.5	16.4	46.2%	4.0	11.4%	9.1	25.8%	5.9	16.6%
Vehicles & Equipment	146.4	17.4	11.9%	36.1	24.6%	78.3	53.5%	14.6	10.0%
Computer Development & Equipment	286.8	133.6	46.6%	38.3	13.4%	79.9	27.9%	34.9	12.2%
Communication, Protection & Control	151.3	49.0	32.4%	81.3	53.7%	17.3	11.5%	3.7	2.4%
Tools & Equipment	18.7	7.2	38.4%	2.3	12.3%	7.8	41.8%	1.4	7.5%
Total General Plant Assets	**835.8**	**314.9**	**37.7%**	**184.4**	**22.1%**	**243.2**	**29.1%**	**93.2**	**11.2%**
Total Plant In Service	**11,147.5**	**6,269.7**	**56.2%**	**1,458.3**	**13.1%**	**3,326.3**	**29.8%**	**93.2**	**0.8%**

Schedule 1.2: Functionalization of Financial Account Details – Accumulated Depreciation

Functionalization of Financial Account Details
ACCUMULATED DEPRECIATION
2013 Test Embedded Cost of Service Study
($ Millions)

Asset Categories	SaskPower Total	Functional Breakdown							
		Generation		Transmission		Distribution		Customer Service	
Generation Assets									
Generation Assets	(2,599.5)	(2,599.5)	100.0%	-	0.0%	-	0.0%	-	0.0%
Coal Reserves	(26.6)	(26.6)	100.0%	-	0.0%	-	0.0%	-	0.0%
SaskPower International - Cogeneration	-	-	0.0%	-	0.0%	-	0.0%	-	0.0%
Shand Greenhouse Assets	(2.8)	(2.8)	100.0%	-	0.0%	-	0.0%	-	0.0%
Total Generation Assets	**(2,628.9)**	**(2,628.9)**	**100.0%**	**-**	**0.0%**	**-**	**0.0%**	**-**	**0.0%**
Transmission Assets									
Transmission Assets	(462.3)	(2.4)	0.5%	(451.0)	97.5%	(8.9)	1.9%	-	0.0%
Total Transmission Assets	**(462.3)**	**(2.4)**	**0.5%**	**(451.0)**	**97.5%**	**(8.9)**	**1.9%**	**-**	**0.0%**
Distribution Assets									
Distribution Assets	(1,238.4)	-	0.0%	-	0.0%	(1,238.4)	100.0%	-	0.0%
Meters	(46.4)	-	0.0%	-	0.0%	(46.4)	100.0%	-	0.0%
Total Distribution Assets	**(1,284.8)**	**-**	**0.0%**	**-**	**0.0%**	**(1,284.8)**	**100.0%**	**-**	**0.0%**
General Plant Assets									
Unused Land	-	-	0.0%	-	0.0%	-	0.0%	-	0.0%
Buildings	(36.4)	(18.9)	51.9%	(3.9)	10.7%	(8.6)	23.8%	(5.0)	13.7%
Office Furniture & Equipment	(15.0)	(7.8)	51.9%	(1.6)	10.7%	(3.6)	23.8%	(2.1)	13.7%
Vehicles & Equipment	(70.9)	(9.3)	13.2%	(17.2)	24.3%	(37.4)	52.7%	(7.0)	9.8%
Computer Development & Equipment	(218.9)	(89.7)	41.0%	(33.3)	15.2%	(70.0)	32.0%	(26.0)	11.9%
Communication, Protection & Control	(58.4)	(20.5)	35.2%	(29.2)	49.9%	(7.2)	12.3%	(1.5)	2.6%
Tools & Equipment	(12.7)	(5.1)	39.9%	(0.1)	1.0%	(6.4)	50.3%	(1.1)	8.9%
Total General Plant Assets	**(412.4)**	**(151.3)**	**36.7%**	**(85.3)**	**20.7%**	**(133.1)**	**32.3%**	**(42.6)**	**10.3%**
Total Accumulated Depreciation	**(4,788.4)**	**(2,782.6)**	**58.1%**	**(536.3)**	**11.2%**	**(1,426.9)**	**29.8%**	**(42.6)**	**0.9%**

Schedule 1.3: Functionalization of Financial Account Details – Inventories/Other Assets

Functionalization of Financial Account Details
INVENTORIES
2013 Test Embedded Cost of Service Study
($ Millions)

	SaskPower Total	Functional Breakdown							
		Generation		Transmission		Distribution		Customer Service	
Inventories									
Power Production - Repair Stores	49.6	49.6	100.0%	-	0.0%	-	0.0%	-	0.0%
Power Production - Fuel	26.6	26.6	100.0%	-	0.0%	-	0.0%	-	0.0%
Transmission & Distribution	78.0	-	0.0%	21.4	27.4%	56.7	72.6%	-	0.0%
Miscellaneous (Computers, Power Shop)	3.0	1.6	54.1%	0.3	8.9%	0.7	22.6%	0.4	14.3%
Total Inventories	**157.2**	**77.8**	**49.5%**	**21.6**	**13.8%**	**57.3**	**36.5%**	**0.4**	**0.3%**

Functionalization of Financial Account Details
OTHER ASSETS
2013 Base Embedded Cost of Service Study
($ Millions)

	SaskPower Total	Functional Breakdown							
		Generation		Transmission		Distribution		Customer Service	
Other Assets									
Deferred Assets / Prepaid Expenses - Coal Mine / Natural Gas	3.9	3.9	100.0%	-	0.0%	-	0.0%	-	0.0%
Intangible Assets	-	-	0.0%	-	0.0%	-	0.0%	-	0.0%
Prepaid Expenses - Insurance	1.0	0.9	90.0%	0.0	2.8%	0.1	6.1%	0.0	1.1%
Miscellaneous Prepaid Expenses	4.2	2.3	54.1%	0.4	8.9%	1.0	22.6%	0.6	14.3%
Total Generation Expenses	**9.1**	**7.1**	**77.8%**	**0.4**	**4.4%**	**1.0**	**11.1%**	**0.6**	**6.7%**

Schedule 1.4: Functionalization of Financial Account Details – O M & A Expenses

Functionalization of Financial Account Details
OM&A EXPENSES
2013 Test Embedded Cost of Service Study
($ Millions)

Expense Categories	SaskPower Total	Functional Breakdown							
		Generation		Transmission		Distribution		Customer Service	
Generation Expenses									
Power Plant Operation	151.6	151.6	100.0%	-	0.0%	-	0.0%	-	0.0%
Fuel Supply	1.6	1.6	100.0%	-	0.0%	-	0.0%	-	0.0%
Power Production Overhead	24.9	24.9	100.0%	-	0.0%	-	0.0%	-	0.0%
SaskPower International (SPI) - Cory Cogen	14.5	14.5	100.0%	-	0.0%	-	0.0%	-	0.0%
SaskPower International (SPI) - Meridian	7.4	7.4	100.0%	-	0.0%	-	0.0%	-	0.0%
SaskPower International (SPI) - Spy Hill	2.1	2.1	100.0%	-	0.0%	-	0.0%	-	0.0%
SaskPower International (SPI) - Flyash	1.7	1.7	100.0%	-	0.0%	-	0.0%	-	0.0%
SaskPower International (SPI) - Centennial Wind	5.3	5.3	100.0%	-	0.0%	-	0.0%	-	0.0%
Shand Greenhouse	0.7	0.7	100.0%	-	0.0%	-	0.0%	-	0.0%
NorthPoint Energy Solutions	6.8	6.8	100.0%	-	0.0%	-	0.0%	-	0.0%
Total Generation Expenses	**216.6**	**216.6**	**100.0%**	**-**	**0.0%**	**-**	**0.0%**	**-**	**0.0%**
Transmission & Distribution Expenses									
T & D - Planning Support	15.7	8.5	54.0%	6.9	44.1%	-	0.0%	0.3	1.9%
T & D - Transmission Including 138 & 72 kV Radials	30.9	-	0.0%	30.9	100.0%	-	0.0%	-	0.0%
T & D - Distribution	100.4	-	0.0%	-	0.0%	100.4	100.0%	-	0.0%
T & D - Customer Services	5.4	-	0.0%	-	0.0%	-	0.0%	5.4	100.0%
T & D - Gas & Electric Inspections	12.2	-	0.0%	-	0.0%	-	0.0%	12.2	100.0%
Total Transmission & Distribution Expenses	**164.7**	**8.5**	**5.2%**	**37.8**	**23.0%**	**100.4**	**61.0%**	**18.0**	**10.9%**
Customer Services Expenses									
Meter Reading	8.3	-	0.0%	-	0.0%	-	0.0%	8.3	100.0%
Metering Services	3.3	-	0.0%	-	0.0%	-	0.0%	3.3	100.0%
Billing Services	3.9	-	0.0%	-	0.0%	-	0.0%	3.9	100.0%
Collections/Special Collections	4.6	-	0.0%	-	0.0%	-	0.0%	4.6	100.0%
Bad Debt Expense	2.3	-	0.0%	-	0.0%	-	0.0%	2.3	100.0%
Marketing & Sales	4.0	-	0.0%	-	0.0%	-	0.0%	4.0	100.0%
Demand Side Management	20.2	20.2	100.0%	-	0.0%	-	0.0%	-	0.0%
Customer Service	18.3	-	0.0%	-	0.0%	-	0.0%	18.3	100.0%
Total Customer Services Expenses	**64.8**	**20.2**	**31.1%**	**-**	**0.0%**	**-**	**0.0%**	**44.6**	**68.9%**
Support Group Expenses									
President / Board	2.8	1.5	54.1%	0.3	8.9%	0.6	22.6%	0.4	14.3%
Corporate & Financial Services	23.0	12.9	56.2%	2.2	9.8%	4.9	21.5%	2.9	12.5%
Planning, Environment & Regulatory Affairs	23.3	16.3	70.1%	1.5	6.6%	3.6	15.3%	1.9	8.1%
People & Process - General Council / Land	4.5	2.5	54.1%	0.4	8.9%	1.0	22.6%	0.6	14.3%
People & Process - Communication & Public Affairs	4.9	2.7	54.1%	0.4	8.9%	1.1	22.6%	0.7	14.3%
People & Process - Safety	7.0	3.7	52.8%	0.7	9.8%	1.6	23.0%	1.0	14.5%
People & Process - Corporate Information & Technology	63.2	30.0	47.5%	7.3	11.5%	15.9	25.2%	9.9	15.7%
People & Process - Human Resources	19.5	8.8	45.2%	2.4	12.0%	5.2	26.6%	3.2	16.2%
Supply Chain	8.4	4.5	54.1%	0.7	8.9%	1.9	22.6%	1.2	14.3%
Business Development	3.5	3.5	100.0%	-	0.0%	-	0.0%	-	0.0%
Service Delivery Renewal	9.0	1.4	15.6%	1.3	14.0%	2.7	30.5%	3.6	39.9%
Total Support Group Expenses	**169.1**	**87.8**	**52.0%**	**17.2**	**10.2%**	**38.6**	**22.8%**	**25.4**	**15.0%**
Total OM&A Expenses	**615.2**	**333.1**	**54.1%**	**55.0**	**8.9%**	**139.0**	**22.6%**	**88.0**	**14.3%**

Schedule 1.5: Functionalization of Financial Account Details – Depreciation & Depletion Expense

Functionalization of Financial Account Details
DEPRECIATION & DEPLETION EXPENSE
2013 Test Embedded Cost of Service Study
($ Millions)

Asset Categories	SaskPower Total	Functional Breakdown							
		Generation		Transmission		Distribution		Customer Service	
Generation Assets									
Generation Assets	189.4	189.4	100.0%	-	0.0%	-	0.0%	-	0.0%
Coal Reserves	1.0	1.0	100.0%	-	0.0%	-	0.0%	-	0.0%
SaskPower International - Cogeneration	-	-	0.0%	-	0.0%	-	0.0%	-	0.0%
Shand Greenhouse Assets	0.2	0.2	100.0%	-	0.0%	-	0.0%	-	0.0%
Total Generation Assets	**190.5**	**190.5**	**100.0%**	**-**	**0.0%**	**-**	**0.0%**	**-**	**0.0%**
Transmission Assets									
Transmission Assets	24.8	0.2	0.6%	24.1	97.0%	0.6	2.4%	-	0.0%
Total Transmission Assets	**24.8**	**0.2**	**0.6%**	**24.1**	**97.0%**	**0.6**	**2.4%**	**-**	**0.0%**
Distribution Assets									
Distribution Assets	86.7	-	0.0%	-	0.0%	86.7	100.0%	-	0.0%
Meters	6.6	-	0.0%	-	0.0%	6.6	100.0%	-	0.0%
Total Distribution Assets	**93.2**	**-**	**0.0%**	**-**	**0.0%**	**93.2**	**100.0%**	**-**	**0.0%**
General Plant Assets									
Unused Land	-	-	0.0%	-	0.0%	-	0.0%	-	0.0%
Buildings	5.0	2.8	56.0%	0.5	9.2%	1.0	21.0%	0.7	13.8%
Office Furniture & Equipment	4.1	2.3	56.0%	0.4	9.2%	0.9	21.0%	0.6	13.8%
Vehicles & Equipment	9.9	0.9	9.5%	2.5	25.2%	5.4	54.8%	1.0	10.4%
Computer Development & Equipment	33.7	16.2	48.3%	3.8	11.4%	8.3	24.8%	5.2	15.6%
Communication, Protection & Control	5.4	1.7	31.6%	2.9	53.9%	0.7	12.0%	0.1	2.5%
Tools & Equipment	5.3	2.2	41.4%	0.3	5.4%	2.4	45.2%	0.4	8.0%
Total General Plant Assets	**63.4**	**26.2**	**41.3%**	**10.4**	**16.4%**	**18.7**	**29.5%**	**8.1**	**12.8%**
Total Depreciation Expense	**372.0**	**216.9**	**58.3%**	**34.5**	**9.3%**	**112.6**	**30.3%**	**8.1**	**2.2%**

Schedule 1.6: Functionalization of Financial Account Details – Other Income

Functionalization of Financial Account Details
OTHER INCOME
2013 Test Embedded Cost of Service Study
($ Millions)

Expense Categories	SaskPower Total	Functional Breakdown							
		Generation		Transmission		Distribution		Customer Service	
Other Income									
Customer Services Payment Charges	(5.1)	-	0.0%	-	0.0%	-	0.0%	(5.1)	100.0%
Meter Reading	(3.4)	-	0.0%	-	0.0%	-	0.0%	(3.4)	100.0%
Inspections	(14.7)	-	0.0%	-	0.0%	-	0.0%	(14.7)	100.0%
Transmission	(3.8)	(0.7)	17.6%	(3.1)	82.4%	-	0.0%	-	0.0%
Distribution	(7.3)	-	0.0%	-	0.0%	(7.3)	100.0%	-	0.0%
Clean Coal Project Credits	-	-	0.0%	-	0.0%	-	0.0%	-	0.0%
CO2 Sales	-	-	0.0%	-	0.0%	-	0.0%	-	0.0%
Miscellaneous Other Income	(2.9)	(1.6)	54.1%	(0.3)	8.9%	(0.7)	22.6%	(0.4)	14.3%
Customer Contribution Revenue	(41.8)	-	0.0%	(9.7)	23.3%	(32.0)	76.7%	-	0.0%
Green Power Premium	(5.8)	(5.8)	100.0%	-	0.0%	-	0.0%	-	0.0%
NorthPoint	-	-	0.0%	-	0.0%	-	0.0%	-	0.0%
Flyash Sales	(8.8)	(8.8)	100.0%	-	0.0%	-	0.0%	-	0.0%
Consulting & Contracting Services	-	-	0.0%	-	0.0%	-	0.0%	-	0.0%
Total Other Income	**(93.5)**	**(16.8)**	**18.0%**	**(13.1)**	**14.0%**	**(40.0)**	**42.7%**	**(23.6)**	**25%**

Schedule 2.00: Functional Classification of Financial Account Details – Generation

Functionalization and Classification of Financial Account Details
GENERATION Related Costs
2013 Test Embedded Cost of Service Study
($ Millions)

Rate Base and Expense Categories	SaskPower Total	Generation Total	Generation as a % of SaskPower Total	Basis of Classification	Load	Load	Losses	Losses	Scheduling & Dispatch	Regulation & Frequency Response	Spinning Reserve	Supplementary Reserve	Planning Reserve	Reactive Supply	Grants in Lieu of Taxes
					Demand	Energy	Demand	Energy	Demand	Demand	Demand	Demand	Demand	Demand	Energy
Rate Base															
Plant In Service (Schedule 2.01)	11,147.5	6,269.7	56.2%	Functional Class of PIS	2,478.1	2,660.0	226.0	246.4	36.6	61.7	133.5	200.3	176.8	50.1	-
Accumulated Depreciation (Schedule 2.02)	(4,788.4)	(2,782.6)	58.1%	Functional Class of Accum. Depr'n	(1,057.2)	(1,269.6)	(96.5)	(117.7)	(15.7)	(23.0)	(46.9)	(70.3)	(62.1)	(23.6)	-
Allowance For Working Capital	76.9	42.8	55.7%	12.50% of OM&A and Taxes	25.3	9.3	2.2	0.7	1.0	0.2	0.4	0.6	0.5	0.3	2.4
Inventories (Schedule 2.03)	157.2	77.8	49.5%	Functional Class of Inventories	36.8	31.7	3.4	2.9	0.0	0.2	0.6	0.9	0.8	0.4	-
Other Assets (Schedule 2.03)	9.1	7.1	77.8%	Functional Classification of Other Assets	2.1	4.2	0.2	0.4	0.1	0.0	0.0	0.0	0.0	0.0	-
Total Rate Base	**6,602.3**	**3,614.8**	**54.7%**		**1,485.1**	**1,435.6**	**135.3**	**132.7**	**22.0**	**39.2**	**87.7**	**131.5**	**116.1**	**27.2**	**2.4**
Revenue Requirement															
Fuel Expense SaskPower Units	366.2	366.2	100.0%	Functional Class of Fuel Exp.	-	335.0	-	31.2	-	-	-	-	-	0.1	-
Purchased Power & Import	178.9	178.9	100.0%	Functional Class of PP, Import & NP Fee	55.4	108.3	5.1	10.1	-	-	-	-	-	0.0	-
Export & Net Electricity Trading Revenue (Credit)	(39.5)	(39.5)	100.0%	Functional Class of Exports	-	(36.1)	-	(3.4)	-	-	-	-	-	(0.0)	-
Operating, Maintenance & Administration (Schedule 2.04)	615.2	333.1	54.1%	Functional Class of OM&A	212.8	73.4	18.2	5.5	8.2	1.6	3.0	4.5	3.9	2.1	-
Depreciation & Depletion (Schedule 2.05)	372.0	216.9	58.3%	Functional Class of Depr'n & Depletion	96.5	83.7	8.7	7.7	1.3	1.9	4.1	6.1	5.4	1.5	-
Corporate Capital Tax	31.8	17.4	54.8%	Functional Class of Corp. Capital Tax	7.1	7.0	0.6	0.6	0.1	0.2	0.4	0.7	0.6	0.1	-
Grants in Lieu of Taxes	21.2	21.2	100.0%	Functional Class of Grants in Lieu of Taxes	-	-	-	-	-	-	-	-	-	-	21.2
Miscellaneous Tax	0.5	0.4	87.1%	Functional Class of Misc. Tax	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
Other Income (Credit) (Schedule 2.06)	(93.5)	(16.8)	18.0%	Functional Class of Other Income	(1.0)	(13.7)	(0.1)	(1.3)	(0.7)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	-
Return on Rate Base @ 6.38%	421.4	230.7	54.7%	Rate Base	94.8	91.6	8.6	8.5	1.4	2.5	5.6	8.4	7.4	1.7	0.2
Total Revenue Requirement	**1,874.1**	**1,308.5**	**69.8%**		**465.7**	**649.4**	**41.2**	**58.9**	**10.3**	**6.1**	**13.0**	**19.6**	**17.3**	**5.5**	**21.4**

Schedule 2.01: Functional Classification of Financial Account Details – Generation Plant in Service

Functionalization and Classification of Financial Account Details
GENERATION PLANT IN SERVICE
2013 Test Embedded Cost of Service Study
($ Millions)

Asset Categories	SaskPower Total	Generation Total	Generation as a % of SaskPower Total	Load	Load	Losses	Losses	Scheduling & Dispatch	Regulation & Frequency Response	Spinning Reserve	Supplementary Reserve	Planning Reserve	Reactive Supply	Grants in Lieu of Taxes
				Demand	Energy	Demand	Energy	Demand	Demand	Demand	Demand	Demand	Demand	Energy
Generation														
Power Production	5,895.4	5,895.4	100.0%	2,294.6	2,557.3	210.2	237.9	-	46.6	130.9	196.3	173.3	48.2	-
Coal Reserves	45.0	45.0	100.0%	-	41.2	-	3.8	-	-	-	-	-	0.0	-
SaskPower International (SPI) - Cory Cogeneration	-	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
Shand Greenhouse	5.7	5.7	100.0%	2.5	2.7	0.2	0.3	-	-	-	-	-	-	-
Total Generation	**5,946.0**	**5,946.0**	**100.0%**	**2,297.1**	**2,601.2**	**210.5**	**242.0**	**-**	**46.6**	**130.9**	**196.3**	**173.3**	**48.2**	**-**
Transmission														
Transmission	1,309.7	8.8	0.7%	8.0	-	0.7	-	-	-	-	-	-	-	-
Total Transmission	**1,309.7**	**8.8**	**0.7%**	**8.0**	**-**	**0.7**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Distribution														
Distribution	2,908.8	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
Meters	147.2	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
Total Distribution	**3,056.0**	**-**	**0.0%**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
General Plant														
Unused Land	2.2	1.2	54.1%	0.8	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
Buildings	194.8	90.1	46.2%	60.3	18.3	5.0	1.2	0.9	0.4	0.9	1.3	1.2	0.6	-
Office Furniture & Equipment	35.5	16.4	46.2%	11.0	3.3	0.9	0.2	0.2	0.1	0.2	0.2	0.2	0.1	-
Vehicles & Equipment	146.4	17.4	11.9%	12.4	2.6	1.1	0.2	0.0	0.1	0.2	0.3	0.3	0.1	-
Computer Development & Equipment	286.8	133.6	46.6%	83.3	33.2	7.2	2.7	0.2	1.0	1.3	2.0	1.8	0.9	-
Communication, Protection & Control	151.3	49.0	32.4%	-	-	-	-	35.4	13.6	-	-	-	-	-
Tools & Equipment	18.7	7.2	38.4%	5.2	1.0	0.5	0.1	-	0.0	0.1	0.1	0.1	0.1	-
Total General Plant	**835.8**	**314.9**	**37.7%**	**173.0**	**58.8**	**14.8**	**4.4**	**36.6**	**15.1**	**2.7**	**4.0**	**3.5**	**1.9**	**-**
Total Plant In Service	**11,147.5**	**6,269.7**	**56.2%**	**2,478.1**	**2,660.0**	**226.0**	**246.4**	**36.6**	**61.7**	**133.5**	**200.3**	**176.8**	**50.1**	**-**

Schedule 2.02: Functional Classification of Financial Account Details – Generation Accumulated Depreciation

Functionalization and Classification of Financial Account Details
GENERATION ACCUMULATED DEPRECIATION
2013 Test Embedded Cost of Service Study
($ Millions)

Asset Categories	SaskPower Total	Generation Total	Generation as a % of SaskPower Total	Load	Load	Losses	Losses	Scheduling & Dispatch	Regulation & Frequency Response	Spinning Reserve	Supplementary Reserve	Planning Reserve	Reactive Supply	Grants in Lieu of Taxes
				Demand	Energy	Demand	Energy	Demand	Demand	Demand	Demand	Demand	Demand	Energy
Generation														
Power Production	(2,599.5)	(2,599.5)	100.0%	(969.8)	(1,214.7)	(88.9)	(113.0)	-	(16.2)	(45.6)	(68.3)	(60.3)	(22.7)	-
Coal Reserves	(26.6)	(26.6)	100.0%	-	(24.3)	-	(2.3)	-	-	-	-	-	(0.0)	-
SaskPower International (SPI) - Cory Cogeneration	-	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
Shand Greenhouse	(2.8)	(2.8)	100.0%	(1.1)	(1.4)	(0.1)	(0.1)	-	-	-	-	-	-	-
Total Generation	**(2,628.9)**	**(2,628.9)**	**100.0%**	**(971.0)**	**(1,240.4)**	**(89.0)**	**(115.4)**	**-**	**(16.2)**	**(45.6)**	**(68.3)**	**(60.3)**	**(22.7)**	**-**
Transmission														
Transmission	(462.3)	(2.4)	0.5%	(2.2)	-	(0.2)	-	-	-	-	-	-	-	-
Total Transmission	**(462.3)**	**(2.4)**	**0.5%**	**(2.2)**	**-**	**(0.2)**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Distribution														
Distribution	(1,238.4)	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
Meters	(46.4)	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
Total Distribution	**(1,284.8)**	**-**	**0.0%**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
General Plant														
Unused Land	-	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
Buildings	(36.4)	(18.9)	51.9%	(13.0)	(3.4)	(1.1)	(0.2)	(0.1)	(0.1)	(0.2)	(0.3)	(0.3)	(0.1)	-
Office Furniture & Equipment	(15.0)	(7.8)	51.9%	(5.4)	(1.4)	(0.5)	(0.1)	(0.0)	(0.0)	(0.1)	(0.1)	(0.1)	(0.1)	-
Vehicles & Equipment	(70.9)	(9.3)	13.2%	(6.7)	(1.4)	(0.6)	(0.1)	(0.0)	(0.0)	(0.1)	(0.2)	(0.1)	(0.1)	-
Computer Development & Equipment	(218.9)	(89.7)	41.0%	(55.3)	(22.2)	(4.8)	(1.8)	(0.7)	(0.9)	(0.9)	(1.3)	(1.2)	(0.6)	-
Communication, Protection & Control	(58.4)	(20.5)	35.2%	-	-	-	-	(14.8)	(5.7)	-	-	-	-	-
Tools & Equipment	(12.7)	(5.1)	39.9%	(3.6)	(0.7)	(0.3)	(0.1)	-	(0.0)	(0.1)	(0.1)	(0.1)	(0.0)	-
Total General Plant	**(412.4)**	**(151.3)**	**36.7%**	**(84.0)**	**(29.2)**	**(7.3)**	**(2.3)**	**(15.7)**	**(6.8)**	**(1.3)**	**(2.0)**	**(1.8)**	**(0.9)**	**-**
Total Accumulated Depreciation	**(4,788.4)**	**(2,782.6)**	**58.1%**	**(1,057.2)**	**(1,269.6)**	**(96.5)**	**(117.7)**	**(15.7)**	**(23.0)**	**(46.9)**	**(70.3)**	**(62.1)**	**(23.6)**	**-**

Schedule 2.03: Functional Classification of Financial Account Details – Generation Inventories/Other Assets

Functionalization and Classification of Financial Account Details
GENERATION INVENTORIES
2013 Test Embedded Cost of Service Study
($ Millions)

Asset Categories	SaskPower Total	Generation Total	Generation as a % of SaskPower Total	Load	Load	Losses	Losses	Scheduling & Dispatch	Regulation & Frequency Response	Spinning Reserve	Supplementary Reserve	Planning Reserve	Reactive Supply	Grants in Lieu of Taxes
				Demand	Energy	Demand	Energy	Demand	Demand	Demand	Demand	Demand	Demand	Energy
Inventories														
Power Production - Repair Stores	49.6	49.6	100.0%	35.7	7.1	3.3	0.7	-	0.2	0.6	0.9	0.8	0.4	-
Power Production - Fuel	26.6	26.6	100.0%	-	24.3	-	2.3	-	-	-	-	-	0.0	-
Transmission & Distribution	78.0	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
Miscellaneous (Computers, Power Shop)	3.0	1.6	54.1%	1.0	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
Total Inventories	**157.2**	**77.8**	**49.5%**	**36.8**	**31.7**	**3.4**	**2.9**	**0.0**	**0.2**	**0.6**	**0.9**	**0.8**	**0.4**	**-**

Functionalization and Classification of Financial Account Details
GENERATION OTHER ASSETS
2013 Test Embedded Cost of Service Study
($ Millions)

Asset Categories	SaskPower Total	Generation Total	Generation as a % of SaskPower Total	Load	Load	Losses	Losses	Scheduling & Dispatch	Regulation & Frequency Response	Spinning Reserve	Supplementary Reserve	Planning Reserve	Reactive Supply	Grants in Lieu of Taxes
				Demand	Energy	Demand	Energy	Demand	Demand	Demand	Demand	Demand	Demand	Energy
Other Assets														
Deferred Assets / Prepaid Expenses - Coal Mine / Natural Gas	3.9	3.9	100.0%	-	3.6	-	0.3	-	-	-	-	-	0.0	-
Intangible Assets	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Prepaid Expenses - Insurance	1.0	0.9	90.0%	0.6	0.1	0.1	0.0	-	0.0	0.0	0.0	0.0	0.0	-
Miscellaneous Prepaid Expenses	4.2	2.3	54.1%	1.5	0.5	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	-
Total Other Assets	**9.1**	**7.1**	**77.8%**	**2.1**	**4.2**	**0.2**	**0.4**	**0.1**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**-**

Schedule 2.04: Functional Classification of Financial Account Details – Generation O M & A Expenses

Functionalization and Classification of Financial Account Details
GENERATION OM&A EXPENSES
2013 Test Embedded Cost of Service Study
($ Millions)

Expense Categories	SaskPower Total	Generation Total	Generation as a % of SaskPower Total	Load	Load	Losses	Losses	Scheduling & Dispatch	Regulation & Frequency Response	Spinning Reserve	Supplementary Reserve	Planning Reserve	Reactive Supply	Grants in Lieu of Taxes
				Demand	Energy	Demand	Energy	Demand	Demand	Demand	Demand	Demand	Demand	Energy
Generation Expenses														
Power Plant Operation	151.6	151.6	100.0%	109.2	21.6	10.0	2.0	-	0.6	1.8	2.7	2.4	1.3	-
Fuel Supply	1.6	1.6	100.0%	-	1.5	-	0.1	-	-	-	-	-	0.0	-
Power Production Overhead	24.9	24.9	100.0%	17.9	3.6	1.6	0.3	-	0.1	0.3	0.4	0.4	0.2	-
SaskPower International (SPI) - Cory Cogen	14.5	14.5	100.0%	11.6	1.7	1.1	0.2	-	-	-	-	-	-	-
SaskPower International (SPI) - Meridian	7.4	7.4	100.0%	2.2	4.6	0.2	0.4	-	-	-	-	-	-	-
SaskPower International (SPI) - Spyhill	2.1	2.1	100.0%	1.4	0.5	0.1	0.0	-	-	-	-	-	-	-
SaskPower International (SPI) - Flyash	1.7	1.7	100.0%	-	1.6	-	0.1	-	-	-	-	-	0.0	-
SaskPower International (SPI) - Centennial Wind	5.3	5.3	100.0%	-	4.9	-	0.5	-	-	-	-	-	0.0	-
Shand Greenhouse	0.7	0.7	100.0%	0.5	0.1	0.0	0.0	-	0.0	0.0	0.0	0.0	0.0	-
NorthPoint Energy Solutions	6.8	6.8	100.0%	-	6.2	-	0.6	-	-	-	-	-	0.0	-
Total Generation Expenses	**216.6**	**216.6**	**100.0%**	**142.9**	**46.2**	**13.1**	**4.3**	**-**	**0.7**	**2.1**	**3.1**	**2.8**	**1.5**	**-**
Transmission & Distribution Expenses														
T & D - Planning Support	15.7	8.5	54.0%	0.2	0.2	0.0	0.0	7.6	0.5	-	-	-	-	-
T & D - Transmission Including 138 & 72 kV Radials	30.9	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
T & D - Distribution	100.4	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
T & D - Customer Services	5.4	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
T & D - Gas & Electric Inspections	12.2	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
Total Transmission & Distribution Expenses	**164.7**	**8.5**	**5.2%**	**0.2**	**0.2**	**0.0**	**0.0**	**7.6**	**0.5**	**-**	**-**	**-**	**-**	**-**
Customer Services Expenses														
Meter Reading	8.3	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
Metering Services	3.3	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
Billing Services	3.9	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
Collections/Special Collections	4.6	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
Bad Debt Expense	2.3	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
Marketing & Sales	4.0	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
Demand Side Management	20.2	20.2	100.0%	10.1	10.1	-	-	-	-	-	-	-	-	-
Customer Service	18.3	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
Total Customer Services Expenses	**64.8**	**20.2**	**31.1%**	**10.1**	**10.1**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support Group Expenses														
President / Board	2.8	1.5	54.1%	1.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
Corporate & Financial Services	23.0	12.9	56.2%	9.0	2.3	0.8	0.2	0.0	0.1	0.1	0.2	0.2	0.1	-
Planning, Environment & Regulatory Affairs	23.3	16.3	70.1%	11.8	2.3	1.1	0.2	0.1	0.1	0.2	0.3	0.2	0.1	-
People & Process - General Council / Land	4.5	2.5	54.1%	1.6	0.5	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	-
People & Process - Communication & Public Affairs	4.9	2.7	54.1%	1.7	0.6	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	-
People & Process - Safety	7.0	3.7	52.8%	2.4	0.7	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	-
People & Process - Corporate Information & Technology	63.2	30.0	47.5%	20.1	6.2	1.7	0.4	0.1	0.1	0.3	0.5	0.4	0.2	-
People & Process - Human Resources	19.5	8.8	45.2%	6.0	1.7	0.5	0.1	0.0	0.0	0.1	0.1	0.1	0.1	-
Supply Chain	8.4	4.5	54.1%	2.9	1.0	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.0	-
Business Development	3.5	3.5	100.0%	2.5	0.5	0.2	0.0	-	0.0	0.0	0.1	0.1	0.0	-
Service Delivery Renewal	9.0	1.4	15.6%	0.7	0.7	-	-	-	-	-	-	-	-	-
Total Support Group Expenses	**169.1**	**87.8**	**52.0%**	**59.7**	**16.9**	**5.1**	**1.2**	**0.6**	**0.4**	**0.9**	**1.3**	**1.2**	**0.6**	**-**
Total OM&A Expenses	**615.2**	**333.1**	**54.1%**	**212.8**	**73.4**	**18.2**	**5.5**	**8.2**	**1.6**	**3.0**	**4.5**	**3.9**	**2.1**	**-**

Schedule 2.05: Functional Classification of Financial Account Details – Generation Depreciation & Depletion

Functionalization and Classification of Financial Account Details
2013 Test Cost of Service Study
2013 Test Embedded Cost of Service Study
($ Millions)

Asset Categories	SaskPower Total	Generation Total	Generation as a % of SaskPower Total	Load	Load	Losses	Losses	Scheduling & Dispatch	Regulation & Frequency Response	Spinning Reserve	Supplementary Reserve	Planning Reserve	Reactive Supply	Grants in Lieu of Taxes
				Demand	Energy	Demand	Energy	Demand	Demand	Demand	Demand	Demand	Demand	Energy
Generation														
Power Production	189.4	189.4	100.0%	79.7	77.9	7.3	7.2	-	1.4	3.8	5.7	5.0	1.3	-
Coal Reserves	1.0	1.0	100.0%	-	0.9	-	0.1	-	-	-	-	-	-	-
SaskPower International (SPI) - Cory Cogeneration	-	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
Shand Greenhouse	0.2	0.2	100.0%	0.1	0.1	0.0	0.0	-	-	-	-	-	-	-
Total Generation	**190.5**	**190.5**	**100.0%**	**79.8**	**78.9**	**7.3**	**7.3**	**-**	**1.4**	**3.8**	**5.7**	**5.0**	**1.3**	**-**
Transmission														
Transmission	24.8	0.2	0.6%	0.1	-	0.0	-	-	-	-	-	-	-	-
Total Transmission	**24.8**	**0.2**	**0.6%**	**0.1**	**-**	**0.0**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Distribution														
Distribution	86.7	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
Meters	6.6	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
Total Distribution	**93.2**	**-**	**0.0%**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
General Plant														
Unused Land	-	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
Buildings	5.0	2.8	56.0%	1.9	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
Office Furniture & Equipment	4.1	2.3	56.0%	1.6	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
Vehicles & Equipment	9.9	0.9	9.5%	0.7	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-
Computer Development & Equipment	33.7	16.2	48.3%	10.9	3.4	0.9	0.2	0.0	0.1	0.2	0.2	0.2	0.1	-
Communication, Protection & Control	5.4	1.7	31.6%	-	-	-	-	1.2	0.5	-	-	-	-	-
Tools & Equipment	5.3	2.2	41.4%	1.6	0.3	0.1	0.0	-	0.0	0.0	0.0	0.0	0.0	-
Total General Plant	**63.4**	**26.2**	**41.3%**	**16.6**	**4.8**	**1.4**	**0.4**	**1.3**	**0.6**	**0.3**	**0.4**	**0.3**	**0.2**	**-**
Total Depreciation & Depletion	**372.0**	**216.9**	**58.3%**	**96.5**	**83.7**	**8.7**	**7.7**	**1.3**	**1.9**	**4.1**	**6.1**	**5.4**	**1.5**	**-**

Schedule 2.06: Functional Classification of Financial Account Details – Generation Other Income

Functionalization and Classification of Financial Account Details
GENERATION OTHER INCOME
2013 Test Embedded Cost of Service Study
($ Millions)

Expense Categories	SaskPower Total	Generation Total	Generation as a % of SaskPower Total	Load	Load	Losses	Losses	Scheduling & Dispatch	Regulation & Frequency Response	Spinning Reserve	Supplementary Reserve	Planning Reserve	Reactive Supply	Grants in Lieu of Taxes
				Demand	Energy	Demand	Energy	Demand	Demand	Demand	Demand	Demand	Demand	Energy
Other Income														
Customer Services Payment Charges	(5.1)	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
Meter Reading	(3.4)	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
Inspections	(14.7)	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
Transmission	(3.8)	(0.7)	17.6%	-	-	-	-	(0.6)	(0.0)	-	-	-	-	-
Distribution	(7.3)	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
Clean Coal Project Credits	-	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
CO2 Sales	-	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
Miscellaneous Other Income	(2.9)	(1.6)	54.1%	(1.0)	(0.3)	(0.1)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	-
Customer Contributions Revenue	(41.8)	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
Green Power Premium	(5.8)	(5.8)	100.0%	-	(5.3)	-	(0.5)	-	-	-	-	-	(0.0)	-
NorthPoint	-	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
Flyash Sales	(8.8)	(8.8)	100.0%	-	(8.1)	-	(0.8)	-	-	-	-	-	(0.0)	-
Consulting & Contracting Services	-	-	0.0%	-	-	-	-	-	-	-	-	-	-	-
Total Other Income	**(93.5)**	**(16.8)**	**18.0%**	**(1.0)**	**(13.7)**	**(0.1)**	**(1.3)**	**(0.7)**	**(0.0)**	**(0.0)**	**(0.0)**	**(0.0)**	**(0.0)**	**-**

Schedule 2.10: Functional Classification of Financial Account Details – Transmission

Functionalization and Classification of Financial Account Details
TRANSMISSION Related Costs
2013 Test Embedded Cost of Service Study
($ Millions)

Rate Base and Expense Categories	SaskPower Total	Transmission Total	Transmission as a % of SaskPower Total	Basis of Classification	Main Grid	138 kV Lines Radials	138/72 kV Substations	72 kv Lines Radials
					Demand	Demand	Demand	Demand
Rate Base								
Plant In Service (Schedule 2.11)	11,147.5	1,458.3	13.1%	Functional Class of PIS	774.5	377.0	107.4	199.4
Accumulated Depreciation (Schedule 2.12)	(4,788.4)	(536.3)	11.2%	Functional Class of Accum. Depr'n	(302.0)	(117.2)	(44.5)	(72.6)
Allowance For Working Capital	76.9	6.9	8.9%	12.50% of OM&A and Taxes	3.8	1.3	0.5	1.3
Inventories (Schedule 2.13)	157.2	21.6	13.8%	Functional Class of Inventories	12.1	3.9	1.5	4.2
Other Assets (Schedule 2.13)	9.1	0.4	4.4%	Functional Classification of Other Assets	0.2	0.1	0.0	0.1
Total Rate Base	**6,602.3**	**951.0**	**14.4%**		**488.6**	**265.1**	**64.9**	**132.4**
Revenue Requirement								
Fuel Expense SaskPower Units	366.2	-	0.0%	Functional Class of Fuel Exp.	-	-	-	-
Purchased Power & Import	178.9	-	0.0%	Functional Class of PP, Import & NP Fee	-	-	-	-
Export & Net Electricity Trading Revenue (Credit)	(39.5)	-	0.0%	Functional Class of Exports	-	-	-	-
Operating,Maintenance & Administration (Schedule 2.14)	615.2	55.0	8.9%	Functional Class of OM&A	30.7	9.9	3.8	10.7
Depreciation & Depletion (Schedule 2.15)	372.0	34.5	9.3%	Functional Class of Depr'n & Depletion	19.0	7.5	2.6	5.3
Corporate Capital Tax	31.8	4.6	14.5%	Functional Class of Corp. Capital Tax	2.4	1.3	0.3	0.6
Grants in Lieu of Taxes	21.2	-	0.0%	Functional Class of Grants in Lieu of Taxes	-	-	-	-
Miscellaneous Tax	0.5	0.0	0.7%	Functional Class of Misc. Tax	0.0	0.0	0.0	0.0
Other Income (Credit) (Schedule 2.16)	(93.5)	(13.1)	14.0%	Functional Class of Other Income	(3.6)	(7.9)	(0.2)	(1.4)
Return on Rate Base @ 6.38%	421.4	60.7	14.4%	Rate Base	31.2	16.9	4.1	8.4
Total Revenue Requirement	**1,874.1**	**141.7**	**7.6%**		**79.6**	**27.7**	**10.7**	**23.7**

Schedule 2.11: Functional Classification of Financial Account Details – Transmission Plant in Service

Functionalization and Classification of Financial Account Details
TRANSMISSION PLANT IN SERVICE
2013 Test Embedded Cost of Service Study
($ Millions)

Asset Categories	SaskPower Total	Transmission Total	Transmission as % of SaskPower Total	Main Grid	138 kV Lines Radials	138/72 kV Substations	72 kV Lines Radials
				Demand	Demand	Demand	Demand
Generation							
Power Production	5,895.4	-	0.0%	-	-	-	-
Coal Reserves	45.0	-	0.0%	-	-	-	-
SaskPower International (SPI) - Cory Cogeneration	-	-	0.0%	-	-	-	-
Shand Greenhouse	5.7	-	0.0%	-	-	-	-
Total Generation	**5,946.0**	**-**	**0.0%**	**-**	**-**	**-**	**-**
Transmission							
Transmission	1,309.7	1,273.9	97.3%	671.7	344.0	94.6	163.6
Total Transmission	**1,309.7**	**1,273.9**	**97.3%**	**671.7**	**344.0**	**94.6**	**163.6**
Distribution							
Distribution	2,908.8	-	0.0%	-	-	-	-
Meters	147.2	-	0.0%	-	-	-	-
Total Distribution	**3,056.0**	**-**	**0.0%**	**-**	**-**	**-**	**-**
General Plant							
Unused Land	2.2	0.2	8.9%	0.1	0.0	0.0	0.0
Buildings	194.8	22.2	11.4%	12.4	4.0	1.5	4.3
Office Furniture & Equipment	35.5	4.0	11.4%	2.3	0.7	0.3	0.8
Vehicles & Equipment	146.4	36.1	24.6%	20.1	6.5	2.5	7.0
Computer Development & Equipment	286.8	38.3	13.4%	21.4	6.9	2.7	7.4
Communication, Protection & Control	151.3	81.3	53.7%	45.3	14.6	5.6	15.8
Tools & Equipment	18.7	2.3	12.3%	1.3	0.4	0.2	0.4
Total General Plant	**835.8**	**184.4**	**22.1%**	**102.8**	**33.0**	**12.8**	**35.8**
Total Plant In Service	**11,147.5**	**1,458.3**	**13.1%**	**774.5**	**377.0**	**107.4**	**199.4**

Schedule 2.12: Functional Classification of Financial Account Details – Transmission Accumulated Depreciation

Functionalization and Classification of Financial Account Details
TRANSMISSION ACCUMULATED DEPRECIATION
2013 Test Embedded Cost of Service Study
($ Millions)

Asset Categories	SaskPower Total	Transmission Total	Transmission as % of SaskPower Total	Main Grid	138 kV Lines Radials	138/72 kV Substations	72 kV Lines Radials
				Demand	Demand	Demand	Demand
Generation							
Power Production	(2,599.5)	-	0.0%	-	-	-	-
Coal Reserves	(26.6)	-	0.0%	-	-	-	-
SaskPower International (SPI) - Cory Cogeneration	-	-	0.0%	-	-	-	-
Shand Greenhouse	(2.8)	-	0.0%	-	-	-	-
Total Generation	**(2,628.9)**	**-**	**0.0%**	**-**	**-**	**-**	**-**
Transmission							
Transmission	(462.3)	(451.0)	97.5%	(254.4)	(101.9)	(38.6)	(56.0)
Total Transmission	**(462.3)**	**(451.0)**	**97.5%**	**(254.4)**	**(101.9)**	**(38.6)**	**(56.0)**
Distribution							
Distribution	(1,238.4)	-	0.0%	-	-	-	-
Meters	(46.4)	-	0.0%	-	-	-	-
Total Distribution	**(1,284.8)**	**-**	**0.0%**	**-**	**-**	**-**	**-**
General Plant							
Unused Land	-	-	0.0%	-	-	-	-
Buildings	(36.4)	(3.9)	10.7%	(2.2)	(0.7)	(0.3)	(0.8)
Office Furniture & Equipment	(15.0)	(1.6)	10.7%	(0.9)	(0.3)	(0.1)	(0.3)
Vehicles & Equipment	(70.9)	(17.2)	24.3%	(9.6)	(3.1)	(1.2)	(3.3)
Computer Development & Equipment	(218.9)	(33.3)	15.2%	(18.6)	(6.0)	(2.3)	(6.5)
Communication, Protection & Control	(58.4)	(29.2)	49.9%	(16.3)	(5.2)	(2.0)	(5.7)
Tools & Equipment	(12.7)	(0.1)	1.0%	(0.1)	(0.0)	(0.0)	(0.0)
Total General Plant	**(412.4)**	**(85.3)**	**20.7%**	**(47.5)**	**(15.3)**	**(5.9)**	**(16.5)**
Total Accumulated Depreciation	**(4,788.4)**	**(536.3)**	**11.2%**	**(302.0)**	**(117.2)**	**(44.5)**	**(72.6)**

Schedule 2.13: Functional Classification of Financial Account Details – Transmission Inventories/Other Assets

Functionalization and Classification of Financial Account Details
TRANSMISSION INVENTORIES
2013 Test Embedded Cost of Service Study
($ Millions)

Asset Categories	SaskPower Total	Transmission Total	Transmission as % of SaskPower Total	Main Grid	138 kV Lines Radials	138/72 kV Substations	72 kV Lines Radials
				Demand	Demand	Demand	Demand
Inventories							
Power Production - Repair Stores	49.6	-	0.0%	-	-	-	-
Power Production - Fuel	26.6	-	0.0%	-	-	-	-
Transmission & Distribution	78.0	21.4	27.4%	11.9	3.8	1.5	4.1
Miscellaneous (Computers, Power Shop)	3.0	0.3	8.9%	0.1	0.0	0.0	0.1
Total Inventories	**157.2**	**21.6**	**13.8%**	**12.1**	**3.9**	**1.5**	**4.2**

Functionalization and Classification of Financial Account Details
TRANSMISSION OTHER ASSETS
2013 Test Embedded Cost of Service Study
($ Millions)

Asset Categories	SaskPower Total	Transmission Total	Transmission as % of SaskPower Total	Main Grid	138 kV Lines Radials	138/72 kV Substations	72 kV Lines Radials
				Demand	Demand	Demand	Demand
Other Assets							
Deferred Assets / Prepaid Expenses - Coal Mine / Natural Ga	3.9	-	0.0%	-	-	-	-
Intangible Assets	-	-	-	-	-	-	-
Prepaid Expenses - Insurance	1.0	0.0	2.8%	0.0	0.0	0.0	0.0
Miscellaneous Prepaid Expenses	4.2	0.4	8.9%	0.2	0.1	0.0	0.1
Total Other Assets	**9.1**	**0.4**	**4.4%**	**0.2**	**0.1**	**0.0**	**0.1**

Schedule 2.14: Functional Classification of Financial Account Details – Transmission O M & A Expenses

Functionalization and Classification of Financial Account Details
TRANSMISSION OM&A EXPENSE
2013 Test Embedded Cost of Service Study
($ Millions)

Expense Categories	SaskPower Total	Transmission Total	Transmission as a % of SaskPower Total	Main Grid	138 kV Lines Radials	138/72 kV Substations	72 kV Lines Radials
				Demand	Demand	Demand	Demand
Generation Expenses							
Power Plant Operation	151.6	-	0.0%	-	-	-	-
Fuel Supply	1.6	-	0.0%	-	-	-	-
Power Production Overhead	24.9	-	0.0%	-	-	-	-
SaskPower International (SPI) - Cory Cogen	14.5	-	0.0%	-	-	-	-
SaskPower International (SPI) - Meridian	7.4	-	0.0%	-	-	-	-
SaskPower International (SPI) - Spyhill	2.1		0.0%	-	-	-	-
SaskPower International (SPI) - Flyash	1.7	-	0.0%	-	-	-	-
SaskPower International (SPI) - Centennial Wind	5.3	-	0.0%	-	-	-	-
Shand Greenhouse	0.7	-	0.0%	-	-	-	-
NorthPoint Energy Solutions	6.8	-	0.0%	-	-	-	-
Total Generation Expenses	**216.6**	**-**	**0.0%**	**-**	**-**	**-**	**-**
Transmission & Distribution Expenses							
T & D - Planning Support	15.7	6.9	44.1%	3.7	1.9	0.5	0.9
T & D - Transmission Including 138 & 72 kV Radials	30.9	30.9	100.0%	17.4	4.9	2.1	6.4
T & D - Distribution	100.4	-	0.0%	-	-	-	-
T & D - Customer Services	5.4	-	0.0%	-	-	-	-
T & D - Gas & Electric Inspections	12.2	-	0.0%	-	-	-	-
Total Transmission & Distribution Expenses	**164.7**	**37.8**	**23.0%**	**21.1**	**6.8**	**2.6**	**7.3**
Customer Services Expenses							
Meter Reading	8.3	-	0.0%	-	-	-	-
Metering Services	3.3	-	0.0%	-	-	-	-
Billing Services	3.9	-	0.0%	-	-	-	-
Collections/Special Collections	4.6	-	0.0%	-	-	-	-
Bad Debt Expense	2.3	-	0.0%	-	-	-	-
Marketing & Sales	4.0	-	0.0%	-	-	-	-
Demand Side Management	20.2	-	0.0%	-	-	-	-
Customer Service	18.3	-	0.0%	-	-	-	-
Total Customer Services Expenses	**64.8**	**-**	**0.0%**	**-**	**-**	**-**	**-**
Support Group Expenses							
President / Board	2.8	0.3	8.9%	0.1	0.0	0.0	0.0
Corporate & Financial Services	23.0	2.2	9.8%	1.3	0.4	0.2	0.4
Planning, Environment & Regulatory Affairs	23.3	1.5	6.6%	0.9	0.3	0.1	0.3
People & Process - General Council / Land	4.5	0.4	8.9%	0.2	0.1	0.0	0.1
People & Process - Communication & Public Affairs	4.9	0.4	8.9%	0.2	0.1	0.0	0.1
People & Process - Safety	7.0	0.7	9.8%	0.4	0.1	0.0	0.1
People & Process - Corporate Information & Technology	63.2	7.3	11.5%	4.1	1.3	0.5	1.4
People & Process - Human Resources	19.5	2.4	12.0%	1.3	0.4	0.2	0.5
Supply Chain	8.4	0.7	8.9%	0.4	0.1	0.1	0.1
Business Development	3.5	-	0.0%	-	-	-	-
Service Delivery Renewal	9.0	1.3	14.0%	0.7	0.2	0.1	0.2
Total Support Group Expenses	**169.1**	**17.2**	**10.2%**	**9.6**	**3.1**	**1.2**	**3.3**
Total OM&A Expenses	**615.2**	**55.0**	**8.9%**	**30.7**	**9.9**	**3.8**	**10.7**

Schedule 2.15: Functional Classification of Financial Account Details – Transmission Depreciation & Depletion

Functionalization and Classification of Financial Account Details
TRANSMISSION DEPRECIATION & DEPLETION
2013 Test Embedded Cost of Service Study
($ Millions)

Asset Categories	SaskPower Total	Transmission Total	Transmission as a % of SaskPower Total	Main Grid	138 kV Lines Radials	138/72 kV Substations	72 kV Lines Radials
				Demand	Demand	Demand	Demand
Generation							
Power Production	189.4	-	0.0%	-	-	-	-
Coal Reserves	1.0	-	0.0%	-	-	-	-
SaskPower International (SPI) - Cory Cogeneration	-	-	0.0%	-	-	-	-
Shand Greenhouse	0.2	-	0.0%	-	-	-	-
Total Generation	**190.5**	**-**	**0.0%**	**-**	**-**	**-**	**-**
Transmission							
Transmission	24.8	24.1	97.0%	13.2	5.6	1.9	3.3
Total Transmission	**24.8**	**24.1**	**97.0%**	**13.2**	**5.6**	**1.9**	**3.3**
Distribution							
Distribution	86.7	-	0.0%	-	-	-	-
Meters	6.6	-	0.0%	-	-	-	-
Total Distribution	**93.2**	**-**	**0.0%**	**-**	**-**	**-**	**-**
General Plant							
Unused Land	-	-	0.0%	-	-	-	-
Buildings	5.0	0.5	9.2%	0.3	0.1	0.0	0.1
Office Furniture & Equipment	4.1	0.4	9.2%	0.2	0.1	0.0	0.1
Vehicles & Equipment	9.9	2.5	25.2%	1.4	0.4	0.2	0.5
Computer Development & Equipment	33.7	3.8	11.4%	2.1	0.7	0.3	0.7
Communication, Protection & Control	5.4	2.9	53.9%	1.6	0.5	0.2	0.6
Tools & Equipment	5.3	0.3	5.4%	0.2	0.1	0.0	0.1
Total General Plant	**63.4**	**10.4**	**16.4%**	**5.8**	**1.9**	**0.7**	**2.0**
Total Depreciation & Depletion	**372.0**	**34.5**	**9.3%**	**19.0**	**7.5**	**2.6**	**5.3**

Schedule 2.16: Functional Classification of Financial Account Details – Transmission Other Income

Functionalization and Classification of Financial Account Details
TRANSMISSION OTHER INCOME
2013 Test Embedded Cost of Service Study
($ Millions)

Expense Categories	SaskPower Total	Transmission Total	Transmission as a % of SaskPower Total	Main Grid	138 kV Lines Radials	138/72 kV Substations	72 kV Lines Radials
				Demand	Demand	Demand	Demand
Other Income							
Customer Services Payment Charges	(5.1)	-	0.0%	-	-	-	-
Meter Reading	(3.4)	-	0.0%	-	-	-	-
Inspections	(14.7)	-	0.0%	-	-	-	-
Transmission	(3.8)	(3.1)	82.4%	(1.7)	(0.6)	(0.2)	(0.6)
Distribution	(7.3)	-	0.0%	-	-	-	-
Clean Coal Project Credits	-	-	0.0%	-	-	-	-
CO2 Sales	-	-	0.0%	-	-	-	-
Miscellaneous Other Income	(2.9)	(0.3)	8.9%	(0.1)	(0.0)	(0.0)	(0.0)
Customer Contribution Revenue	(41.8)	(9.7)	23.3%	(1.8)	(7.3)	-	(0.7)
Green Power Premium	(5.8)	-	0.0%	-	-	-	-
NorthPoint	-	-	0.0%	-	-	-	-
Flyash Sales	(8.8)	-	0.0%	-	-	-	-
Consulting & Contracting Services	-	-	0.0%	-	-	-	-
Total Other Income	**(93.5)**	**(13.1)**	**14.0%**	**(3.6)**	**(7.9)**	**(0.2)**	**(1.4)**

Schedule 2.20: Functional Classification of Financial Account Details – Distribution

Functionalization and Classification of Financial Account Details
DISTRIBUTION Related Costs
2013 Test Embedded Cost of Service Study
($ Millions)

Rate Base and Expense Categories	SaskPower Total	Distribution Total	Distribution as a % of SaskPower Total	Basis of Classification	Area Substations	Distribution Mains	Urban Laterals	Urban Laterals	Rural Laterals	Rural Laterals	Transformers	Transformers	Services	Unamortized Customer Contributions	Amortization Customer Contributions	Meters	Streetlights
					Demand	Energy	Demand	Customer	Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	Customer
Rate Base																	
Plant In Service (Schedule 2.21)	11,147.5	3,326.3	29.8%	Functional Class of PIS	281.4	932.6	248.8	134.0	463.8	249.7	265.8	113.9	411.6	-	-	147.2	77.4
Accumulated Depreciation (Schedule 2.22)	(4,788.4)	(1,426.9)	29.8%	Functional Class of Accum. Depr'n	(112.1)	(416.7)	(125.9)	(67.8)	(233.8)	(125.9)	(99.2)	(42.5)	(111.1)	-	-	(46.4)	(45.4)
Allowance For Working Capital	76.9	17.1	22.2%	12.50% of OM&A and Taxes	1.4	5.0	1.6	0.9	3.0	1.6	1.6	0.7	0.5	-	-	0.1	0.6
Inventories (Schedule 2.23)	157.2	57.3	36.5%	Functional Class of Inventories	4.8	16.8	5.6	3.0	10.3	5.6	5.6	2.4	1.3	-	-	-	2.0
Other Assets (Schedule 2.23)	9.1	1.0	11.1%	Functional Classification of Other Assets	0.1	0.3	0.1	0.1	0.2	0.1	0.1	0.0	0.0	-	-	-	0.0
Total Rate Base	**6,602.3**	**1,974.8**	**29.9%**		**175.7**	**538.0**	**130.2**	**70.1**	**243.5**	**131.1**	**173.9**	**74.5**	**302.3**	**-**	**-**	**100.9**	**34.5**
Revenue Requirement																	
Fuel Expense SaskPower Units	366.2	-	0.0%	Functional Class of Fuel Exp.	-	-	-	-	-	-	-	-	-	-	-	-	-
Purchased Power & Import	178.9	-	0.0%	Functional Class of PP, Import & NP Fee	-	-	-	-	-	-	-	-	-	-	-	-	-
Export & Net Electricity Trading Revenue (Credit)	(39.5)	-	0.0%	Functional Class of Exports	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating,Maintenance & Administration (Schedule 2.24)	615.2	139.0	22.6%	Functional Class of OM&A	11.7	40.8	13.5	7.2	25.1	13.5	13.5	5.8	3.2	-	-	-	4.8
Depreciation & Depletion (Schedule 2.25)	372.0	112.6	30.3%	Functional Class of Depr'n & Depletion	12.0	29.0	8.2	4.4	15.2	8.2	10.5	4.5	11.4	-	-	6.6	2.7
Corporate Capital Tax	31.8	9.5	29.9%	Functional Class of Corp. Capital Tax	0.8	2.6	0.6	0.3	1.2	0.6	0.8	0.4	1.5	-	-	0.5	0.2
Grants in Lieu of Taxes	21.2	-	0.0%	Functional Class of Grants in Lieu of Taxes	-	-	-	-	-	-	-	-	-	-	-	-	-
Miscellaneous Tax	0.5	0.0	1.6%	Functional Class of Misc. Tax	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	-	0.0
Other Income (Credit) (Schedule 2.26)	(93.5)	(40.0)	42.7%	Functional Class of Other Income	(0.7)	(2.7)	(2.9)	(1.6)	(5.1)	(2.7)	(0.8)	(0.3)	(0.2)	-	(20.7)	-	(2.4)
Return on Rate Base @ 6.38%	421.4	126.0	29.9%	Rate Base	11.2	34.3	8.3	4.5	15.5	8.4	11.1	4.8	19.3	-	-	6.4	2.2
Total Revenue Requirement	**1,874.1**	**347.2**	**18.5%**		**35.1**	**104.1**	**27.7**	**14.9**	**51.8**	**27.9**	**35.2**	**15.1**	**35.2**	**-**	**(20.7)**	**13.5**	**7.4**

Schedule 2.21: Functional Classification of Financial Account Details – Distribution Plant in Service

Functionalization and Classification of Financial Account Details
DISTRIBUTION PLANT IN SERVICE
2013 Test Embedded Cost of Service Study
($ Millions)

Asset Categories	SaskPower Total	Distribution Total	Distribution as a % of SaskPower Total	Area Substations	Distribution Mains	Urban Laterals	Urban Laterals	Rural Laterals	Rural Laterals	Transformers	Transformers	Services	Unamortized Customer Contributions	Amortization Customer Contributions	Meters	Streetlights
				Demand	Energy	Demand	Customer	Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	Customer
Generation																
Power Production	5,895.4	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Coal Reserves	45.0	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
SaskPower International (SPI) - Cory Cogeneration	-	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Shand Greenhouse	5.7	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Generation	**5,946.0**	**-**	**0.0%**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Transmission																
Transmission	1,309.7	27.0	2.1%	27.0	-	-	-	-	-	-	-	-	-	-	-	-
Total Transmission	**1,309.7**	**27.0**	**2.1%**	**27.0**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Distribution																
Distribution	2,908.8	2,908.8	100.0%	233.9	861.2	225.3	121.3	419.9	226.1	242.2	103.8	406.1	-	-	-	69.0
Meters	147.2	147.2	100.0%	-	-	-	-	-	-	-	-	-	-	-	147.2	-
Total Distribution	**3,056.0**	**3,056.0**	**100.0%**	**233.9**	**861.2**	**225.3**	**121.3**	**419.9**	**226.1**	**242.2**	**103.8**	**406.1**	**-**	**-**	**147.2**	**69.0**
General Plant																
Unused Land	2.2	0.5	22.6%	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	-	-	-	0.0
Buildings	194.8	50.2	25.8%	4.2	14.7	4.9	2.6	9.1	4.9	4.9	2.1	1.1	-	-	-	1.7
Office Furniture & Equipment	35.5	9.1	25.8%	0.8	2.7	0.9	0.5	1.6	0.9	0.9	0.4	0.2	-	-	-	0.3
Vehicles & Equipment	146.4	78.3	53.5%	6.6	23.0	7.6	4.1	14.1	7.6	7.6	3.3	1.8	-	-	-	2.7
Computer Development & Equipment	286.8	79.9	27.9%	6.7	23.5	7.7	4.2	14.4	7.8	7.8	3.3	1.8	-	-	-	2.8
Communication, Protection & Control	151.3	17.3	11.5%	1.5	5.1	1.7	0.9	3.1	1.7	1.7	0.7	0.4	-	-	-	0.6
Tools & Equipment	18.7	7.8	41.8%	0.7	2.3	0.8	0.4	1.4	0.8	0.8	0.3	0.2	-	-	-	0.3
Total General Plant	**835.8**	**243.2**	**29.1%**	**20.5**	**71.4**	**23.6**	**12.7**	**43.9**	**23.6**	**23.6**	**10.1**	**5.5**	**-**	**-**	**-**	**8.4**
Total Plant In Service	**11,147.5**	**3,326.3**	**29.8%**	**281.4**	**932.6**	**248.8**	**134.0**	**463.8**	**249.7**	**265.8**	**113.9**	**411.6**	**-**	**-**	**147.2**	**77.4**

Schedule 2.22: Functional Classification of Financial Account Details – Distribution Accumulated Depreciation

Functionalization and Classification of Financial Account Details
DISTRIBUTION ACCUMULATED DEPRECIATION
2013 Test Embedded Cost of Service Study
($ Millions)

Asset Categories	SaskPower Total	Distribution Total	Distribution as a % of SaskPower Total	Area Substations	Distribution Mains	Urban Laterals	Urban Laterals	Rural Laterals	Rural Laterals	Transformers	Transformers	Services	Unamortized Customer Contributions	Amortization Customer Contributions	Meters	Streetlights
				Demand	Energy	Demand	Customer	Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	Customer
Generation																
Power Production	(2,599.5)	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Coal Reserves	(26.6)	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
SaskPower International (SPI) - Cory Cogeneration	-	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Shand Greenhouse	(2.8)	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Generation	**(2,628.9)**	**-**	**0.0%**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Transmission																
Transmission	(462.3)	(8.9)	1.9%	(8.9)	-	-	-	-	-	-	-	-	-	-	-	-
Total Transmission	**(462.3)**	**(8.9)**	**1.9%**	**(8.9)**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Distribution																
Distribution	(1,238.4)	(1,238.4)	100.0%	(92.0)	(377.6)	(113.0)	(60.8)	(209.8)	(113.0)	(86.3)	(37.0)	(108.1)	-	-	-	(40.8)
Meters	(46.4)	(46.4)	100.0%	-	-	-	-	-	-	-	-	-	-	-	(46.4)	-
Total Distribution	**(1,284.8)**	**(1,284.8)**	**100.0%**	**(92.0)**	**(377.6)**	**(113.0)**	**(60.8)**	**(209.8)**	**(113.0)**	**(86.3)**	**(37.0)**	**(108.1)**	**-**	**-**	**(46.4)**	**(40.8)**
General Plant																
Unused Land	-	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Buildings	(36.4)	(8.6)	23.8%	(0.7)	(2.5)	(0.8)	(0.5)	(1.6)	(0.8)	(0.8)	(0.4)	(0.2)	-	-	-	(0.3)
Office Furniture & Equipment	(15.0)	(3.6)	23.8%	(0.3)	(1.0)	(0.3)	(0.2)	(0.6)	(0.3)	(0.3)	(0.1)	(0.1)	-	-	-	(0.1)
Vehicles & Equipment	(70.9)	(37.4)	52.7%	(3.2)	(11.0)	(3.6)	(1.9)	(6.7)	(3.6)	(3.6)	(1.6)	(0.8)	-	-	-	(1.3)
Computer Development & Equipment	(218.9)	(70.0)	32.0%	(5.9)	(20.5)	(6.8)	(3.6)	(12.6)	(6.8)	(6.8)	(2.9)	(1.6)	-	-	-	(2.4)
Communication, Protection & Control	(58.4)	(7.2)	12.3%	(0.6)	(2.1)	(0.7)	(0.4)	(1.3)	(0.7)	(0.7)	(0.3)	(0.2)	-	-	-	(0.2)
Tools & Equipment	(12.7)	(6.4)	50.3%	(0.5)	(1.9)	(0.6)	(0.3)	(1.1)	(0.6)	(0.6)	(0.3)	(0.1)	-	-	-	(0.2)
Total General Plant	**(412.4)**	**(133.1)**	**32.3%**	**(11.2)**	**(39.1)**	**(12.9)**	**(6.9)**	**(24.0)**	**(12.9)**	**(12.9)**	**(5.5)**	**(3.0)**	**-**	**-**	**-**	**(4.6)**
Total Accumulated Depreciation	**(4,788.4)**	**(1,426.9)**	**29.8%**	**(112.1)**	**(416.7)**	**(125.9)**	**(67.8)**	**(233.8)**	**(125.9)**	**(99.2)**	**(42.5)**	**(111.1)**	**-**	**-**	**(46.4)**	**(45.4)**

Schedule 2.23: Functional Classification of Financial Account Details – Distribution Inventories/Other Assets

Functionalization and Classification of Financial Account Details
DISTRIBUTION INVENTORIES
2013 Test Embedded Cost of Service Study
($ Millions)

Asset Categories	SaskPower Total	Distribution Total	Distribution as a % of SaskPower Total	Area Substations	Distribution Mains	Urban Laterals	Urban Laterals	Rural Laterals	Rural Laterals	Transformers	Transformers	Services	Unamortized Customer Contributions	Amortization Customer Contributions	Meters	Streetlights
				Demand	Energy	Demand	Customer	Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	Customer
Inventories																
Power Production - Repair Stores	49.6	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Power Production - Fuel	26.6	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Transmission & Distribution	78.0	56.7	72.6%	4.8	16.6	5.5	3.0	10.2	5.5	5.5	2.4	1.3	-	-	-	2.0
Miscellaneous (Computers, Power Shop)	3.0	0.7	22.6%	0.1	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	-	-	-	0.0
Total Inventories	**157.2**	**57.3**	**36.5%**	**4.8**	**16.8**	**5.6**	**3.0**	**10.3**	**5.6**	**5.6**	**2.4**	**1.3**	**-**	**-**	**-**	**2.0**

Functionalization and Classification of Financial Account Details
DISTRIBUTION OTHER ASSETS
2013 Test Embedded Cost of Service Study
($ Millions)

Asset Categories	SaskPower Total	Distribution Total	Distribution as a % of SaskPower Total	Area Substations	Distribution Mains	Urban Laterals	Urban Laterals	Rural Laterals	Rural Laterals	Transformers	Transformers	Services	Unamortized Customer Contributions	Amortization Customer Contributions	Meters	Streetlights
				Demand	Energy	Demand	Customer	Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	Customer
Other Assets																
Deferred Assets / Prepaid Expenses - Coal Mine / Natural Gas	3.9	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Intangible Assets	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Prepaid Expenses - Insurance	1.0	0.1	6.1%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	-	0.0
Miscellaneous Prepaid Expenses	4.2	1.0	22.6%	0.1	0.3	0.1	0.0	0.2	0.1	0.1	0.0	0.0	-	-	-	0.0
Total Other Assets	**9.1**	**1.0**	**11.1%**	**0.1**	**0.3**	**0.1**	**0.1**	**0.2**	**0.1**	**0.1**	**0.0**	**0.0**	**-**	**-**	**-**	**0.0**

Schedule 2.24: Functional Classification of Financial Account Details – Distribution O M & A Expenses

Functionalization and Classification of Financial Account Details
DISTRIBUTION OM&A EXPENSES
2013 Test Embedded Cost of Service Study
($ Millions)

Expense Categories	SaskPower Total	Distribution Total	Distribution as a % of SaskPower Total	Area Substations	Distribution Mains	Urban Laterals	Urban Laterals	Rural Laterals	Rural Laterals	Transformers	Transformers	Services	Unamortized Customer Contributions	Amortization Customer Contributions	Meters	Streetlights
				Demand	Energy	Demand	Customer	Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	Customer
Generation Expenses																
Power Plant Operation	151.6	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Fuel Supply	1.6	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Power Production Overhead	24.9	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
SaskPower International (SPI) - Cory Cogen	14.5	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
SaskPower International (SPI) - Meridian	7.4		0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
SaskPower International (SPI) - Spyhill	2.1		0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
SaskPower International (SPI) - Flyash	1.7	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
SaskPower International (SPI) - Centennial Wind	5.3	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Shand Greenhouse	0.7	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
NorthPoint Energy Solutions	6.8	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Generation Expenses	**216.6**	**-**	**0.0%**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Transmission & Distribution Expenses																
T & D - Planning Support	15.7	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
T & D - Transmission Including 138 & 72 kV Radials	30.9	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
T & D - Distribution	100.4	100.4	100.0%	8.5	29.5	9.7	5.2	18.1	9.8	9.7	4.2	2.3	-	-	-	3.5
T & D - Customer Services	5.4	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
T & D - Gas & Electric Inspections	12.2	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Transmission & Distribution Expenses	**164.7**	**100.4**	**61.0%**	**8.5**	**29.5**	**9.7**	**5.2**	**18.1**	**9.8**	**9.7**	**4.2**	**2.3**	**-**	**-**	**-**	**3.5**
Customer Services Expenses																
Meter Reading	8.3	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Metering Services	3.3	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Billing Services	3.9	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Collections/Special Collections	4.6	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Bad Debt Expense	2.3	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Marketing & Sales	4.0	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Demand Side Management	20.2	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Customer Service	18.3	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Customer Services Expenses	**64.8**	**-**	**0.0%**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Support Group Expenses																
President / Board	2.8	0.6	22.6%	0.1	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	-	-	-	0.0
Corporate & Financial Services	23.0	4.9	21.5%	0.4	1.5	0.5	0.3	0.9	0.5	0.5	0.2	0.1	-	-	-	0.2
Planning, Environment & Regulatory Affairs	23.3	3.6	15.3%	0.3	1.0	0.3	0.2	0.6	0.3	0.3	0.1	0.1	-	-	-	0.1
People & Process - General Council / Land	4.5	1.0	22.6%	0.1	0.3	0.1	0.1	0.2	0.1	0.1	0.0	0.0	-	-	-	0.0
People & Process - Communication & Public Affairs	4.9	1.1	22.6%	0.1	0.3	0.1	0.1	0.2	0.1	0.1	0.0	0.0	-	-	-	0.0
People & Process - Safety	7.0	1.6	23.0%	0.1	0.5	0.2	0.1	0.3	0.2	0.2	0.1	0.0	-	-	-	0.1
People & Process - Corporate Information & Technolog	63.2	15.9	25.2%	1.3	4.7	1.5	0.8	2.9	1.5	1.5	0.7	0.4	-	-	-	0.5
People & Process - Human Resources	19.5	5.2	26.6%	0.4	1.5	0.5	0.3	0.9	0.5	0.5	0.2	0.1	-	-	-	0.2
Supply Chain	8.4	1.9	22.6%	0.2	0.6	0.2	0.1	0.3	0.2	0.2	0.1	0.0	-	-	-	0.1
Business Development	3.5	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Service Delivery Renewal	9.0	2.7	30.5%	0.2	0.8	0.3	0.1	0.5	0.3	0.3	0.1	0.1	-	-	-	0.1
Total Support Group Expenses	**169.1**	**38.6**	**22.8%**	**3.3**	**11.3**	**3.7**	**2.0**	**7.0**	**3.8**	**3.7**	**1.6**	**0.9**	**-**	**-**	**-**	**1.3**
Total OM&A Expenses	**615.2**	**139.0**	**22.6%**	**11.7**	**40.8**	**13.5**	**7.2**	**25.1**	**13.5**	**13.5**	**5.8**	**3.2**	**-**	**-**	**-**	**4.8**

Schedule 2.25: Functional Classification of Financial Account Details – Distribution Depreciation & Depletion

Functionalization and Classification of Financial Account Details
DISTRIBUTION DEPRECIATION & DEPLETION
2013 Test Embedded Cost of Service Study
($ Millions)

Asset Categories	SaskPower Total	Distribution Total	Distribution as a % of SaskPower Total	Area Substations	Distribution Mains	Urban Laterals	Urban Laterals	Rural Laterals	Rural Laterals	Transformers	Transformers	Services	Unamortized Customer Contributions	Amortization Customer Contributions	Meters	Streetlights
				Demand	Energy	Demand	Customer	Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	Customer
Generation																
Power Production	189.4	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Coal Reserves	1.0	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
SaskPower International (SPI) - Cory Cogeneration	-	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Shand Greenhouse	0.2	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Generation	**190.5**	**-**	**0.0%**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Transmission																
Transmission	24.8	0.6	2.4%	0.6	-	-	-	-	-	-	-	-	-	-	-	-
Total Transmission	**24.8**	**0.6**	**2.4%**	**0.6**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Distribution																
Distribution	86.7	86.7	100.0%	9.8	23.5	6.3	3.4	11.8	6.3	8.7	3.7	11.0	-	-	-	2.0
Meters	6.6	6.6	100.0%	-	-	-	-	-	-	-	-	-	-	-	6.6	-
Total Distribution	**93.2**	**93.2**	**100.0%**	**9.8**	**23.5**	**6.3**	**3.4**	**11.8**	**6.3**	**8.7**	**3.7**	**11.0**	**-**	**-**	**6.6**	**2.0**
General Plant																
Unused Land	-	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Buildings	5.0	1.0	21.0%	0.1	0.3	0.1	0.1	0.2	0.1	0.1	0.0	0.0	-	-	-	0.0
Office Furniture & Equipment	4.1	0.9	21.0%	0.1	0.3	0.1	0.0	0.2	0.1	0.1	0.0	0.0	-	-	-	0.0
Vehicles & Equipment	9.9	5.4	54.8%	0.5	1.6	0.5	0.3	1.0	0.5	0.5	0.2	0.1	-	-	-	0.2
Computer Development & Equipment	33.7	8.3	24.8%	0.7	2.4	0.8	0.4	1.5	0.8	0.8	0.3	0.2	-	-	-	0.3
Communication, Protection & Control	5.4	0.7	12.0%	0.1	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	-	-	-	0.0
Tools & Equipment	5.3	2.4	45.2%	0.2	0.7	0.2	0.1	0.4	0.2	0.2	0.1	0.1	-	-	-	0.1
Total General Plant	**63.4**	**18.7**	**29.5%**	**1.6**	**5.5**	**1.8**	**1.0**	**3.4**	**1.8**	**1.8**	**0.8**	**0.4**	**-**	**-**	**-**	**0.6**
Total Depreciation & Depletion	**372.0**	**112.6**	**30.3%**	**12.0**	**29.0**	**8.2**	**4.4**	**15.2**	**8.2**	**10.5**	**4.5**	**11.4**	**-**	**-**	**6.6**	**2.7**

Schedule 2.26: Functional Classification of Financial Account Details – Distribution Other Income

Functionalization and Classification of Financial Account Details
DISTRIBUTION OTHER INCOME
2013 Test Embedded Cost of Service Study
($ Millions)

Expense Categories	SaskPower Total	Distribution Total	Distribution as a % of SaskPower Total	Area Substations	Distribution Mains	Urban Laterals	Urban Laterals	Rural Laterals	Rural Laterals	Transformers	Transformers	Services	Unamortized Customer Contributions	Amortization Customer Contributions	Meters	Streetlights
				Demand	Energy	Demand	Customer	Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	Customer
Other Income																
Customer Services Payment Charges	(5.1)	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Meter Reading	(3.4)	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Inspections	(14.7)	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Transmission	(3.8)	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Distribution	(7.3)	(7.3)	100.0%	(0.6)	(2.1)	(0.7)	(0.4)	(1.3)	(0.7)	(0.7)	(0.3)	(0.2)	-	-	-	(0.3)
Clean Coal Project Credits	-	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
CO2 Sales	-	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Miscellaneous Other Income	(2.9)	(0.7)	22.6%	(0.1)	(0.2)	(0.1)	(0.0)	(0.1)	(0.1)	(0.1)	(0.0)	(0.0)	-	-	-	(0.0)
Customer Contribution Revenue	(41.8)	(32.0)	76.7%	(0.0)	(0.3)	(2.1)	(1.1)	(3.7)	(2.0)	-	-	-	-	(20.7)	-	(2.1)
Green Power Premium	(5.8)	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
NorthPoint	-	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Flyash Sales	(8.8)	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Consulting & Contracting Services	-	-	0.0%	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Other Income	**(93.5)**	**(40.0)**	**42.7%**	**(0.7)**	**(2.7)**	**(2.9)**	**(1.6)**	**(5.1)**	**(2.7)**	**(0.8)**	**(0.3)**	**(0.2)**	**-**	**(20.7)**	**-**	**(2.4)**

Schedule 2.30: Functional Classification of Financial Account Details – Customer Service

Functionalization and Classification of Financial Account Details
CUSTOMER SERVICE Related Costs
2013 Test Embedded Cost of Service Study
($ Millions)

Rate Base and Expense Categories	SaskPower Total	Customer Service Total	Customer Service as a % of SaskPower Total	Basis of Classification	Metering Services	Meter Reading	Billing & Customer Accounts	Customer Collections	Customer Service	Marketing
					Customer	Customer	Customer	Customer	Customer	Customer
Rate Base										
Plant In Service (Schedule 2.31)	11,147.5	93.2	0.8%	Functional Class of PIS	3.6	11.8	4.3	15.1	52.6	5.8
Accumulated Depreciation (Schedule 2.32)	(4,788.4)	(42.6)	0.9%	Functional Class of Accum. Depr'n	(1.3)	(4.9)	(1.6)	(7.0)	(25.4)	(2.3)
Allowance For Working Capital	76.9	10.2	13.2%	12.50% of OM&A and Taxes	0.5	1.5	0.6	1.6	5.1	0.7
Inventories (Schedule 2.33)	157.2	0.4	0.3%	Functional Class of Inventories	0.0	0.1	0.0	0.1	0.2	0.0
Other Assets (Schedule 2.33)	9.1	0.6	6.7%	Functional Classification of Other Assets	0.0	0.1	0.0	0.1	0.3	0.0
Total Rate Base	**6,602.3**	**61.8**	**0.9%**		**2.8**	**8.6**	**3.4**	**9.9**	**32.9**	**4.3**
Revenue Requirement										
Fuel Expense SaskPower Units	366.2	-	0.0%	Functional Class of Fuel Exp.	-	-	-	-	-	-
Purchased Power & Import	178.9	-	0.0%	Functional Class of PP, Import & NP Fee	-	-	-	-	-	-
Export & Net Electricity Trading Revenue (Credit)	(39.5)	-	0.0%	Functional Class of Exports	-	-	-	-	-	-
Operating,Maintenance & Administration (Schedule 2.34)	615.2	88.0	14.3%	Functional Class of OM&A	4.6	13.3	5.6	14.1	44.5	6.0
Depreciation & Depletion (Schedule 2.35)	372.0	8.1	2.2%	Functional Class of Depr'n & Depletion	0.3	1.1	0.4	1.3	4.4	0.5
Corporate Capital Tax	31.8	0.3	0.8%	Functional Class of Corp. Capital Tax	0.0	0.0	0.0	0.0	0.1	0.0
Grants in Lieu of Taxes	21.2	-	0.0%	Functional Class of Grants in Lieu of Taxes	-	-	-	-	-	-
Miscellaneous Tax	0.5	0.1	10.5%	Functional Class of Misc. Tax	0.0	0.0	0.0	0.0	0.0	0.0
Other Income (Credit) (Schedule 2.36)	(93.5)	(23.6)	25.2%	Functional Class of Other Income	(0.0)	(3.5)	(2.4)	(2.8)	(14.9)	(0.0)
Return on Rate Base @ 6.38%	421.4	3.9	0.9%	Rate Base	0.2	0.5	0.2	0.6	2.1	0.3
Total Revenue Requirement	**1,874.1**	**76.8**	**4.1%**		**5.1**	**11.5**	**3.8**	**13.2**	**36.3**	**6.8**

Schedule 2.31: Functional Classification of Financial Account Details – Customer Services Plant in Service

Functionalization and Classification of Financial Account Details
CUSTOMER SERVICES PLANT IN SERVICE
2013 Test Embedded Cost of Service Study
($ Millions)

Asset Categories	SaskPower Total	Customer Services Total	Customer Services as a % of SaskPower Total	Metering Services	Meter Reading	Billing & Customer Accounts	Customer Collections	Customer Service	Marketing
				Customer	Customer	Customer	Customer	Customer	Customer
Generation									
Power Production	5,895.4	-	0.0%	-	-	-	-	-	-
Coal Reserves	45.0	-	0.0%	-	-	-	-	-	-
SaskPower International (SPI) - Cory Cogeneration	-	-	0.0%	-	-	-	-	-	-
Shand Greenhouse	5.7	-	0.0%	-	-	-	-	-	-
Total Generation	**5,946.0**	**-**	**0.0%**	**-**	**-**	**-**	**-**	**-**	**-**
Transmission									
Transmission	1,309.7	-	0.0%	-	-	-	-	-	-
Total Transmission	**1,309.7**	**-**	**0.0%**	**-**	**-**	**-**	**-**	**-**	**-**
Distribution									
Distribution	2,908.8	-	0.0%	-	-	-	-	-	-
Meters	147.2	-	0.0%	-	-	-	-	-	-
Total Distribution	**3,056.0**	**-**	**0.0%**	**-**	**-**	**-**	**-**	**-**	**-**
General Plant									
Unused Land	2.2	0.3	14.3%	0.0	0.0	0.0	0.1	0.2	0.0
Buildings	194.8	32.4	16.6%	1.7	4.9	2.1	5.2	16.3	2.2
Office Furniture & Equipment	35.5	5.9	16.6%	0.3	0.9	0.4	0.9	3.0	0.4
Vehicles & Equipment	146.4	14.6	10.0%	0.0	1.0	0.1	2.5	10.7	0.3
Computer Development & Equipment	286.8	34.9	12.2%	1.5	4.7	1.8	5.7	19.1	2.1
Communication, Protection & Control	151.3	3.7	2.4%	-	0.2	-	0.5	2.3	0.6
Tools & Equipment	18.7	1.4	7.5%	-	0.1	-	0.2	1.0	0.0
Total General Plant	**835.8**	**93.2**	**11.2%**	**3.6**	**11.8**	**4.3**	**15.1**	**52.6**	**5.8**
Total Plant In Service	**11,147.5**	**93.2**	**0.8%**	**3.6**	**11.8**	**4.3**	**15.1**	**52.6**	**5.8**

Schedule 2.32: Functional Classification of Financial Account Details – Customer Services Accumulated Depreciation

Functionalization and Classification of Financial Account Details
CUSTOMER SERVICES ACCUMULATED DEPRECIATION
2013 Test Embedded Cost of Service Study
($ Millions)

Asset Categories	SaskPower Total	Customer Services Total	Customer Services as a % of SaskPower Total	Metering Services	Meter Reading	Billing & Customer Accounts	Customer Collections	Customer Service	Marketing
				Customer	Customer	Customer	Customer	Customer	Customer
Generation									
Power Production	(2,599.5)	-	0.0%	-	-	-	-	-	-
Coal Reserves	(26.6)	-	0.0%	-	-	-	-	-	-
SaskPower International (SPI) - Cory Cogeneration	-	-	0.0%	-	-	-	-	-	-
Shand Greenhouse	(2.8)	-	0.0%	-	-	-	-	-	-
Total Generation	**(2,628.9)**	**-**	**0.0%**	**-**	**-**	**-**	**-**	**-**	**-**
Transmission									
Transmission	(462.3)	-	0.0%	-	-	-	-	-	-
Total Transmission	**(462.3)**	**-**	**0.0%**	**-**	**-**	**-**	**-**	**-**	**-**
Distribution									
Distribution	(1,238.4)	-	0.0%	-	-	-	-	-	-
Meters	(46.4)	-	0.0%	-	-	-	-	-	-
Total Distribution	**(1,284.8)**	**-**	**0.0%**	**-**	**-**	**-**	**-**	**-**	**-**
General Plant									
Unused Land	-	-	0.0%	-	-	-	-	-	-
Buildings	(36.4)	(5.0)	13.7%	(0.3)	(0.7)	(0.3)	(0.8)	(2.6)	(0.3)
Office Furniture & Equipment	(15.0)	(2.1)	13.7%	(0.1)	(0.3)	(0.1)	(0.3)	(1.1)	(0.1)
Vehicles & Equipment	(70.9)	(7.0)	9.8%	(0.0)	(0.5)	(0.0)	(1.2)	(5.1)	(0.2)
Computer Development & Equipment	(218.9)	(26.0)	11.9%	(1.0)	(3.3)	(1.2)	(4.2)	(14.9)	(1.5)
Communication, Protection & Control	(58.4)	(1.5)	2.6%	-	(0.1)	-	(0.2)	(1.0)	(0.2)
Tools & Equipment	(12.7)	(1.1)	8.9%	-	(0.1)	-	(0.2)	(0.9)	(0.0)
Total General Plant	**(412.4)**	**(42.6)**	**10.3%**	**(1.3)**	**(4.9)**	**(1.6)**	**(7.0)**	**(25.4)**	**(2.3)**
Total Accumulated Depreciation	**(4,788.4)**	**(42.6)**	**0.9%**	**(1.3)**	**(4.9)**	**(1.6)**	**(7.0)**	**(25.4)**	**(2.3)**

Schedule 2.33: Functional Classification of Financial Account Details – Customer Services Inventories/Other Assets

Functionalization and Classification of Financial Account Details
CUSTOMER SERVICES INVENTORIES
2013 Test Embedded Cost of Service Study
($ Millions)

Asset Categories	SaskPower Total	Customer Services Total	Customer Services as a % of SaskPower Total	Metering Services	Meter Reading	Billing & Customer Accounts	Customer Collecting	Customer Service	Marketing
				Customer	Customer	Customer	Customer	Customer	Customer
Inventories									
Power Production - Repair Stores	49.6	-	0.0%	-	-	-	-	-	-
Power Production - Fuel	26.6	-	0.0%	-	-	-	-	-	-
Transmission & Distribution	78.0	-	0.0%	-	-	-	-	-	-
Miscellaneous (Computers, Power Shop)	3.0	0.4	14.3%	0.0	0.1	0.0	0.1	0.2	0.0
Total Inventories	**157.2**	**0.4**	**0.3%**	**0.0**	**0.1**	**0.0**	**0.1**	**0.2**	**0.0**

Functionalization and Classification of Financial Account Details
CUSTOMER SERVICES OTHER ASSETS
2013 Test Embedded Cost of Service Study
($ Millions)

Asset Categories	SaskPower Total	Customer Services Total	Customer Services as a % of SaskPower Total	Metering Services	Meter Reading	Billing & Customer Service	Customer Collecting	Customer Service	Marketing
				Customer	Customer	Customer	Customer	Customer	Customer
Other Assets									
Deferred Assets / Prepaid Expenses - Coal Mine / Natural Gas	3.9	-	0.0%	-	-	-	-	-	-
Intangible Assets	-	-	-	-	-	-	-	-	-
Prepaid Expenses - Insurance	1.0	0.0	1.1%	-	0.0	-	0.0	0.0	0.0
Miscellaneous Prepaid Expenses	4.2	0.6	14.3%	0.0	0.1	0.0	0.1	0.3	0.0
Total Other Assets	**9.1**	**0.6**	**6.7%**	**0.0**	**0.1**	**0.0**	**0.1**	**0.3**	**0.0**

Schedule 2.34: Functional Classification of Financial Account Details – Customer Services O M & A Expenses

Functionalization and Classification of Financial Account Details
CUSTOMER SERVICES OM&A EXPENSES
2013 Test Embedded Cost of Service Study
($ Millions)

Expense Categories	SaskPower Total	Customer Services Total	Customer Services as a % of SaskPower Total	Metering Services	Meter Reading	Billing & Customer Accounts	Customer Collecting	Customer Service	Marketing
				Customer	Customer	Customer	Customer	Customer	Customer
Generation Expenses									
Power Plant Operation	151.6	-	0.0%	-	-	-	-	-	-
Fuel Supply	1.6	-	0.0%	-	-	-	-	-	-
Power Production Overhead	24.9	-	0.0%	-	-	-	-	-	-
SaskPower International (SPI) - Cory Cogen	14.5	-	0.0%	-	-	-	-	-	-
SaskPower International (SPI) - Meridian	7.4	-	0.0%	-	-	-	-	-	-
SaskPower International (SPI) - Spyhill	2.1	-	0.0%	-	-	-	-	-	-
SaskPower International (SPI) - Flyash	1.7	-	0.0%	-	-	-	-	-	-
SaskPower International (SPI) - Centennial Wind	5.3	-	0.0%	-	-	-	-	-	-
Shand Greenhouse	0.7	-	0.0%	-	-	-	-	-	-
NorthPoint Energy Solutions	6.8	-	0.0%	-	-	-	-	-	-
Total Generation Expenses	**216.6**	**-**	**0.0%**	**-**	**-**	**-**	**-**	**-**	**-**
Transmission & Distribution Expenses									
T & D - Planning Support	15.7	0.3	1.9%	-	-	-	-	-	0.3
T & D - Transmission Including 138 & 72 kV Radials	30.9	-	0.0%	-	-	-	-	-	-
T & D - Distribution	100.4	-	0.0%	-	-	-	-	-	-
T & D - Customer Services	5.4	5.4	100.0%	-	1.1	-	3.1	1.2	-
T & D - Gas & Electric Inspections	12.2	12.2	100.0%	-	-	-	-	12.2	-
Total Transmission & Distribution Expenses	**164.7**	**18.0**	**10.9%**	**-**	**1.1**	**-**	**3.1**	**13.4**	**0.3**
Customer Services Expenses									
Meter Reading	8.3	8.3	100.0%	-	8.3	-	-	-	-
Metering Services	3.3	3.3	100.0%	3.3	-	-	-	-	-
Billing Services	3.9	3.9	100.0%	-	-	3.9	-	-	-
Collections/Special Collections	4.6	4.6	100.0%	-	-	-	4.6	-	-
Bad Debt Expense	2.3	2.3	100.0%	-	-	-	2.3	-	-
Marketing & Sales	4.0	4.0	100.0%	-	-	-	-	-	4.0
Demand Side Management	20.2	-	0.0%	-	-	-	-	-	-
Customer Service	18.3	18.3	100.0%	-	-	-	-	18.3	-
Total Customer Services Expenses	**64.8**	**44.6**	**68.9%**	**3.3**	**8.3**	**3.9**	**6.9**	**18.3**	**4.0**
Support Group Expenses									
President / Board	2.8	0.4	14.3%	0.0	0.1	0.0	0.1	0.2	0.0
Corporate & Financial Services	23.0	2.9	12.5%	0.1	0.4	0.2	0.5	1.5	0.2
Planning, Environment & Regulatory Affairs	23.3	1.9	8.1%	0.1	0.3	0.1	0.3	1.0	0.1
People & Process - General Council / Land	4.5	0.6	14.3%	0.0	0.1	0.0	0.1	0.3	0.0
People & Process - Communication & Public Affairs	4.9	0.7	14.3%	0.0	0.1	0.0	0.1	0.4	0.0
People & Process - Safety	7.0	1.0	14.5%	0.1	0.2	0.1	0.2	0.5	0.1
People & Process - Corporate Information & Technolog	63.2	9.9	15.7%	0.5	1.5	0.6	1.6	5.0	0.7
People & Process - Human Resources	19.5	3.2	16.2%	0.2	0.5	0.2	0.5	1.6	0.2
Supply Chain	8.4	1.2	14.3%	0.1	0.2	0.1	0.2	0.6	0.1
Business Development	3.5	-	0.0%	-	-	-	-	-	-
Service Delivery Renewal	9.0	3.6	39.9%	0.2	0.6	0.3	0.6	1.6	0.3
Total Support Group Expenses	**169.1**	**25.4**	**15.0%**	**1.3**	**3.9**	**1.6**	**4.1**	**12.7**	**1.8**
Total OM&A Expenses	**615.2**	**88.0**	**14.3%**	**4.6**	**13.3**	**5.6**	**14.1**	**44.5**	**6.0**

Schedule 2.35: Functional Classification of Financial Account Details – Customer Services Depreciation & Depletion

Functionalization and Classification of Financial Account Details
CUSTOMER SERVICES DEPRECIATION & DEPLETION
2013 Test Embedded Cost of Service Study
($ Millions)

Asset Categories	SaskPower Total	Customer Services Total	Customer Services as a % of SaskPower Total	Metering Services	Meter Reading	Billing & Customer Accounts	Customer Collecting	Customer Service	Marketing
				Customer	Customer	Customer	Customer	Customer	Customer
Generation									
Power Production	189.4	-	0.0%	-	-	-	-	-	-
Coal Reserves	1.0	-	0.0%	-	-	-	-	-	-
SaskPower International (SPI) - Cory Cogeneration	-	-	0.0%	-	-	-	-	-	-
Shand Greenhouse	0.2	-	0.0%	-	-	-	-	-	-
Total Generation	**190.5**	**-**	**0.0%**	**-**	**-**	**-**	**-**	**-**	**-**
Transmission									
Transmission	24.8	-	0.0%	-	-	-	-	-	-
Total Transmission	**24.8**	**-**	**0.0%**	**-**	**-**	**-**	**-**	**-**	**-**
Distribution									
Distribution	86.7	-	0.0%	-	-	-	-	-	-
Meters	6.6	-	0.0%	-	-	-	-	-	-
Total Distribution	**93.2**	**-**	**0.0%**	**-**	**-**	**-**	**-**	**-**	**-**
General Plant									
Unused Land	-	-	0.0%	-	-	-	-	-	-
Buildings	5.0	0.7	13.8%	0.0	0.1	0.0	0.1	0.3	0.0
Office Furniture & Equipment	4.1	0.6	13.8%	0.0	0.1	0.0	0.1	0.3	0.0
Vehicles & Equipment	9.9	1.0	10.4%	0.0	0.1	0.0	0.2	0.8	0.0
Computer Development & Equipment	33.7	5.2	15.6%	0.3	0.8	0.3	0.8	2.7	0.4
Communication, Protection & Control	5.4	0.1	2.5%	-	0.0	-	0.0	0.1	0.0
Tools & Equipment	5.3	0.4	8.0%	-	0.0	-	0.1	0.3	0.0
Total General Plant	**63.4**	**8.1**	**12.8%**	**0.3**	**1.1**	**0.4**	**1.3**	**4.4**	**0.5**
Total Depreciation & Depletion	**372.0**	**8.1**	**2.2%**	**0.3**	**1.1**	**0.4**	**1.3**	**4.4**	**0.5**

Schedule 2.36: Functional Classification of Financial Account Details – Customer Services Other Income

Functionalization and Classification of Financial Account Details
CUSTOMER SERVICES OTHER INCOME
2013 Test Embedded Cost of Service Study
($ Millions)

Expense Categories	SaskPower Total	Customer Services Total	Customer Services as a % of SaskPower Total	Metering Services	Meter Reading	Billing & Customer Accounts	Customer Collecting	Customer Service	Marketing
				Customer	Customer	Customer	Customer	Customer	Customer
Other Income									
Customer Services Payment Charges	(5.1)	(5.1)	100.0%	-	-	(2.3)	(2.7)	-	-
Meter Reading	(3.4)	(3.4)	100.0%	-	(3.4)	-	-	-	-
Inspections	(14.7)	(14.7)	100.0%	-	-	-	-	(14.7)	-
Transmission	(3.8)	-	0.0%	-	-	-	-	-	-
Distribution	(7.3)	-	0.0%	-	-	-	-	-	-
Clean Coal Project Credits	-	-	0.0%	-	-	-	-	-	-
CO2 Sales	-	-	0.0%	-	-	-	-	-	-
Miscellaneous Other Income	(2.9)	(0.4)	14.3%	(0.0)	(0.1)	(0.0)	(0.1)	(0.2)	(0.0)
Customer Contribution Revenue	(41.8)	-	0.0%	-	-	-	-	-	-
Green Power Premium	(5.8)	-	0.0%	-	-	-	-	-	-
NorthPoint	-	-	0.0%	-	-	-	-	-	-
Flyash Sales	(8.8)	-	0.0%	-	-	-	-	-	-
Consulting & Contracting Services	-	-	0.0%	-	-	-	-	-	-
Total Other Income	**(93.5)**	**(23.6)**	**25.2%**	**(0.0)**	**(3.5)**	**(2.4)**	**(2.8)**	**(14.9)**	**(0.0)**

Schedule 3.0: SaskPower Allocation Methodology Summary

SaskPower

SaskPower Functionalization	SaskPower Classification	SaskPower Sub-Functionalization	Allocation Methodology
GENERATION	Demand (Facilities)		Single Coincident Peak Method (1CP)
	Energy (Facilities)		Actual Energy Costs Plus Losses
	Energy (Fuel Expense)		Actual Energy Costs Plus Losses
TRANSMISSION	DEMAND	Main Grid	Single Coincident Peak Method (1CP) - Coincident Peak at output of transmission.
		138kv Radials	Single Coincident Peak Method (1CP) - at output of common 138kv Radials.
		138/72kv Substations	Single Coincident Peak Method (1CP) - at output of substations.
		72kv Radials	Single Coincident Peak Method (1CP) - at output of common 72kv radials.
DISTRIBUTION	DEMAND	Area Substations - Demand	Single Coincident Peak Method (1CP) - at output of substations.
		Distribution Mains - Demand	Single Coincident Peak Method (1CP) - at output of distribution mains.
		Urban Laterals - Demand	Single Coincident Peak Method (1CP) - at output of urban laterals.
		Rural Laterals - Demand	Single Coincident Peak Method (1CP) - at output of rural laterals.
		Transformers - Demand	Non Coincident Peak (NCP) - at output of rural laterals.
	CUSTOMER	Urban Laterals - Customer	Number of urban customers supplied through laterals.
		Rural Laterals - Customer	Number of rural customers supplied through laterals.
		Transformers - Customer	Number of customers supplied through laterals.
		Services - Customer	Direct to classes which are using services.
		Meters - Customer	Number of metered customers weighted by installed cost of a meter.
		Streetlights - Customer	Direct to Streetlight Class.
CUSTOMER SERVICES	CUSTOMER	Customer Service	Weighted number of customers.
CUSTOMER CONTRIBUTIONS	CUSTOMER	Customer Contributions	Direct to classes which made contribution.
INTERRUPTIBLE ADJUSTMENT	DEMAND	Interruptible Adjustment	Single Coincident Peak Method (1CP)

1-CP METHOD

The peak responsibility method, also called the single coincident peak method, allocates costs to rate classes based upon the contribution which that the respective rate class makes to the system peak. Allocation factors are developed as the ratio of the class load at the time of the system peak to the total load.

NCP METHOD

The non-coincident peak (NCP) method allcoates responsibilities based on the ratio of the sum of the maximum demands of all customers within a class whenever they occurr, to the sum of all the class peaks, similarly determined.

Schedule 4.0: Customer Data for Cost Allocation

Customer Data for Cost Allocation
2013 Test Embedded Cost of Service Study

Customer Class	Energy Sales GWH	NCP Demand KW	CP Demand KW	NCP Load Factor [1]	CP Load Factor [2]
Urban Residential	2,373	2,176,281	516,779	12.45%	52.43%
Rural Residential	638	584,677	138,837	12.45%	52.43%
Farms	1,331	550,006	258,627	27.62%	58.73%
Urban Commercial	2,577	809,420	439,962	36.34%	66.86%
Rural Commercial	877	297,968	156,102	33.60%	64.13%
Power - Published Rates	6,868	1,135,977	886,237	69.02%	88.47%
Power - Contract Rates	1,601	350,566	226,446	52.13%	80.70%
Oilfields	846	125,190	94,959	77.14%	101.69%
Streetlights	60	14,648	14,467	47.12%	47.71%
Reseller	1,275	244,189	204,688	59.60%	71.10%
Total	**18,446**	**6,288,923**	**2,937,105**	**33.48%**	**71.69%**

1 - NCP Load Factor is calculated as follows: (Energy Sales*1,000,000) / (NCP Demand * 8,760)
2 - CP Load Factor is calculated as follows: (Energy Sales*1,000,000) / (CP Demand * 8,760)

Schedule 5.0: Allocation Factors by Customer Class – Generation

Allocation Factors by Customer Class
GENERATION Related Costs
2013 Test Embedded Cost of Service Study

Customer Class	Load [1]	Load [2]	Losses [3]	Losses [4]	Scheduling & Dispatch [3]	Regulation & Frequency Response [3]	Spinning Reserve [3]	Supplementary Reserve [3]	Planning Reserve [3]	Reactive Supply [3]	Grants in Lieu of Taxes [3]	Interruptible Adjustment [3]
	Demand	Energy	Demand	Energy	Demand	Demand	Demand	Demand	Demand	Demand	Energy	Demand
Urban Residential	15.7%	11.2%	21.5%	17.3%	16.2%	16.2%	16.2%	16.2%	16.2%	16.2%	56.4%	16.5%
Rural Residential	4.2%	3.0%	5.5%	4.3%	4.3%	4.3%	4.3%	4.3%	4.3%	4.3%	0.0%	4.4%
Farms	7.9%	6.3%	10.3%	8.9%	8.1%	8.1%	8.1%	8.1%	8.1%	8.1%	0.0%	8.2%
Urban Commercial	13.4%	12.2%	18.1%	18.4%	13.8%	13.8%	13.8%	13.8%	13.8%	13.8%	43.6%	14.0%
Rural Commercial	4.7%	4.1%	6.0%	5.6%	4.9%	4.9%	4.9%	4.9%	4.9%	4.9%	0.0%	4.9%
Power - Published Rates	25.8%	30.9%	15.2%	17.4%	24.9%	24.9%	24.9%	24.9%	24.9%	24.9%	0.0%	24.8%
Power - Contract Rates	8.0%	9.1%	3.8%	4.3%	7.6%	7.6%	7.6%	7.6%	7.6%	7.6%	0.0%	6.7%
Oilfields	13.7%	16.8%	16.2%	20.8%	13.9%	13.9%	13.9%	13.9%	13.9%	13.9%	0.0%	14.1%
Streetlights	0.4%	0.3%	0.6%	0.4%	0.5%	0.5%	0.5%	0.5%	0.5%	0.5%	0.0%	0.5%
Reseller	6.2%	6.0%	2.7%	2.6%	5.9%	5.9%	5.9%	5.9%	5.9%	5.9%	0.0%	6.0%
Total	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**

[1] Based on Coincident Peak (1CP) at the meter.
[2] Based on actual energy consumption at the meter.
[3] Based on Coincident Peak (1CP) & losses.
[4] Based on energy losses.

Schedule 5.1: Allocation Factors by Customer Class – Transmission

Allocation Factors by Customer Class
TRANSMISSION Related Costs
2013 Test Embedded Cost of Service Study

Customer Class	Main Grid	138 kv Lines Radials	138/72 kv Substations	72 kv Lines Radials
	Demand	Demand	Demand	Demand
Urban Residential	16.2%	12.0%	20.7%	20.7%
Rural Residential	4.3%	3.2%	5.5%	5.5%
Farms	8.1%	6.0%	10.3%	10.3%
Urban Commercial	13.8%	10.2%	17.6%	17.6%
Rural Commercial	4.9%	3.5%	6.3%	6.3%
Power - Published Rates	24.9%	33.4%	20.6%	20.6%
Power - Contract Rates	7.6%	16.4%	1.7%	1.7%
Oilfields	13.9%	12.0%	16.4%	16.4%
Streetlights	0.5%	0.3%	0.6%	0.6%
Reseller	5.9%	3.0%	0.4%	0.4%
Total	**100.0%**	**100.0%**	**100.0%**	**100.0%**

Note: All allocation factors based on Coincident Peak (1 CP) & losses.

Schedule 5.2: Allocation Factors by Customer Class – Distribution

Allocation Factors by Customer Class
DISTRIBUTION Related Costs
2013 Test Embedded Cost of Service Study

Customer Class	Area Substations [1]	Distribution Mains [1]	Urban Laterals [1]	Urban Laterals [2]	Rural Laterals [1]	Rural Laterals [3]	Transformers [4]	Transformers [5]	Services [6]	Unamortized Customer Contributions [7]	Amortization Customer Contributions [7]	Meters [8]	Streetlights [9]
	Demand	Energy	Demand	Customer	Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	Customer
Urban Residential	26.3%	26.4%	53.3%	84.0%	0.0%	0.0%	45.2%	59.2%	18.9%	0.0%	16.6%	19.5%	0.0%
Rural Residential	7.0%	7.0%	0.0%	0.0%	15.5%	37.1%	12.1%	11.0%	11.3%	0.0%	16.7%	3.6%	0.0%
Farms	13.1%	13.1%	0.0%	0.0%	28.8%	41.4%	11.3%	12.2%	2.1%	0.0%	16.9%	4.6%	0.0%
Urban Commercial	22.3%	22.4%	45.3%	12.0%	0.0%	0.0%	15.9%	8.4%	26.1%	0.0%	12.5%	30.5%	0.0%
Rural Commercial	7.3%	7.3%	0.0%	0.0%	16.1%	8.5%	5.5%	2.5%	12.0%	0.0%	14.4%	12.4%	0.0%
Power - Published Rates	2.5%	2.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	13.0%	0.0%
Power - Contract Rates	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.0%	0.0%
Oilfields	20.5%	20.5%	0.0%	0.0%	39.5%	11.4%	9.7%	3.4%	29.7%	0.0%	22.8%	12.2%	0.0%
Streetlights	0.7%	0.7%	1.4%	4.0%	0.1%	1.6%	0.3%	3.3%	0.0%	0.0%	0.0%	0.0%	100.0%
Reseller	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	1.3%	0.0%
Total	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**0.0%**	**100.0%**	**100.0%**	**100.0%**

[1] Based on Coincident Peak (1CP) & losses.
[2] Based on the number of urban customers in each customer class. Urban streetlights are based on 6 lights per circuit.
[3] Based on the number of rural customers in each customer class. Rural streetlights are based on 3 lights per circuit.
[4] Based on Non Coincident Peak (NCP) & losses.
[5] Based on the number of customers with transformer related equipment in each customer class. Streetlights are based on 6(urban) & 3(rural) lights per circuit.
[6] Based on the number of customers in each customer class supplied through services weighted by installed cost of a service.
[7] Based on customer contributions in each customer class.
[8] Based on the new capital cost of meters and instrument transformers multiplied by the number of customers in the customer class.
[9] Direct to the streetlight class.

Schedule 5.3: Allocation Factors by Customer Class – Customer Service

Allocation Factors by Customer Class
CUSTOMER SERVICE Related Costs
2013 Test Embedded Cost of Service Study

Customer Class	Metering Services	Meter Reading	Billing & Customer Accounts	Customer Collections	Customer Service	Marketing
	Customer	Customer	Customer	Customer	Customer	Customer
Urban Residential	16.7%	62.9%	41.3%	71.7%	58.1%	10.5%
Rural Residential	3.1%	9.6%	7.7%	13.3%	10.7%	3.9%
Farms	3.9%	13.0%	10.1%	8.0%	13.7%	7.8%
Urban Commercial	21.0%	7.3%	12.3%	4.7%	8.6%	13.0%
Rural Commercial	6.6%	2.3%	3.7%	1.3%	2.5%	2.9%
Power - Published Rates	19.6%	0.0%	5.9%	0.0%	0.9%	29.0%
Power - Contract Rates	3.5%	0.0%	1.0%	0.0%	0.2%	5.1%
Oilfields	24.9%	4.9%	16.7%	1.0%	4.5%	25.5%
Streetlights	0.0%	0.0%	1.0%	0.0%	0.9%	1.2%
Reseller	0.7%	0.0%	0.2%	0.0%	0.0%	1.0%
Total	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**	**100.0%**

Note: All allocation factors based on the department responsible's estimate of labour time spent on each customer class.

Schedule 6.0: Functional Classification of Revenue Requirement by Customer Class – Generation

Functionalized & Classified Revenue Requirement by Customer Class
GENERATION Related Costs
2013 Test Embedded Cost of Service Study
($ Millions)

Customer Class	SaskPower Total	Generation Total	Generation as a % of SaskPower Total	Load	Load	Losses	Losses	Scheduling & Dispatch	Regulation & Frequency Response	Spinning Reserve	Supplementary Reserve	Planning Reserve	Reactive Supply	Grants in Lieu of Taxes	Interruptible Adjustment
				Demand	Energy	Demand	Energy	Demand	Demand	Demand	Demand	Demand	Demand	Energy	Demand
Urban Residential	347.6	188.8	54.3%	73.1	72.9	8.9	10.2	1.7	1.0	2.1	3.2	2.8	0.9	12.0	0.0
Rural Residential	96.0	47.2	49.1%	19.6	19.6	2.3	2.5	0.4	0.3	0.6	0.8	0.7	0.2	-	0.0
Farms	161.4	92.8	57.5%	36.6	40.9	4.3	5.2	0.8	0.5	1.1	1.6	1.4	0.4	-	0.0
Urban Commercial	268.8	178.9	66.6%	62.2	79.1	7.5	10.9	1.4	0.8	1.8	2.7	2.4	0.8	9.3	0.0
Rural Commercial	93.3	58.3	62.4%	22.1	26.9	2.5	3.3	0.5	0.3	0.6	0.9	0.8	0.3	-	0.0
Power - Published Rates	418.5	372.1	88.9%	125.4	210.9	6.5	10.6	2.7	1.6	3.4	5.1	4.5	1.4	-	(0.0)
Power - Contract Rates	100.0	89.4	89.4%	32.0	49.2	1.4	2.1	0.7	0.4	0.9	1.3	1.1	0.4	-	0.0
Oilfields	290.9	201.4	69.2%	63.6	108.9	6.7	12.3	1.4	0.9	1.8	2.7	2.4	0.8	-	0.0
Streetlights	16.4	4.7	28.9%	2.0	1.9	0.2	0.3	0.0	0.0	0.1	0.1	0.1	0.0	-	0.0
Reseller	81.1	75.0	92.5%	29.0	39.2	1.1	1.5	0.6	0.4	0.8	1.2	1.0	0.3	-	0.0
Total	**1,874.1**	**1,308.5**	**69.8%**	**465.7**	**649.4**	**41.2**	**58.9**	**10.3**	**6.1**	**13.0**	**19.6**	**17.3**	**5.5**	**21.4**	**0.0**

Schedule 6.1: Functional Classification of Revenue Requirement by Customer Class – Transmission

Functionalized & Classified Revenue Requirement by Customer Class
TRANSMISSION Related Costs
2013 Test Embedded Cost of Service Study
($ Millions)

Customer Class	SaskPower Total	Transmission Total	Transmission as a % of SaskPower Total	Main Grid	138 kv Lines Radials	138/72 kv Substations	72 kv Lines Radials
				Demand	Demand	Demand	Demand
Urban Residential	347.6	23.3	6.7%	12.9	3.3	2.2	4.9
Rural Residential	96.0	6.2	6.5%	3.5	0.9	0.6	1.3
Farms	161.4	11.6	7.2%	6.4	1.7	1.1	2.4
Urban Commercial	268.8	19.8	7.4%	11.0	2.8	1.9	4.2
Rural Commercial	93.3	7.0	7.5%	3.9	1.0	0.7	1.5
Power - Published Rates	418.5	37.7	9.0%	20.6	10.0	2.2	4.9
Power - Contract Rates	100.0	9.6	9.6%	5.2	3.9	0.2	0.4
Oilfields	290.9	20.0	6.9%	11.1	3.3	1.8	3.9
Streetlights	16.4	0.7	4.0%	0.4	0.1	0.1	0.1
Reseller	81.1	5.7	7.0%	4.7	0.8	0.0	0.1
Total	**1,874.1**	**141.7**	**7.6%**	**79.6**	**27.7**	**10.7**	**23.7**

Schedule 6.2: Functional Classification of Revenue Requirement by Customer Class – Distribution

Functionalized & Classified Revenue Requirement by Customer Class
DISTRIBUTION Related Costs
2013 Test Embedded Cost of Service Study
($ Millions)

Customer Class	SaskPower Total	Distribution Total	Distribution as a % of SaskPower Total	Area Substations	Distribution Mains	Urban Laterals	Urban Laterals	Rural Laterals	Rural Laterals	Transformers	Transformers	Services	Unamortized Customer Contributions	Amortization Customer Contributions	Meters	Streetlights
				Demand	Demand	Demand	Customer	Demand	Customer	Demand	Customer	Customer	Customer	Customer	Customer	Customer
Urban Residential	347.6	94.6	27.2%	9.2	27.4	14.7	12.5	-	-	15.9	8.9	6.7	-	(3.4)	2.6	-
Rural Residential	96.0	35.1	36.6%	2.5	7.3	-	-	8.0	10.4	4.3	1.7	4.0	-	(3.5)	0.5	-
Farms	161.4	48.4	30.0%	4.6	13.7	-	-	14.9	11.6	4.0	1.8	0.7	-	(3.5)	0.6	-
Urban Commercial	268.8	63.1	23.5%	7.8	23.3	12.5	1.8	-	-	5.6	1.3	9.2	-	(2.6)	4.1	-
Rural Commercial	93.3	26.1	27.9%	2.6	7.6	-	-	8.3	2.4	1.9	0.4	4.2	-	(3.0)	1.7	-
Power - Published Rates	418.5	5.2	1.2%	0.9	2.6	-	-	-	-	-	-	-	-	-	1.8	-
Power - Contract Rates	100.0	0.4	0.4%	-	-	-	-	-	-	-	-	-	-	-	0.4	-
Oilfields	290.9	63.5	21.8%	7.2	21.4	-	-	20.5	3.2	3.4	0.5	10.4	-	(4.7)	1.6	-
Streetlights	16.4	10.5	64.4%	0.3	0.8	0.4	0.6	0.1	0.5	0.1	0.5	-	-	-	-	7.4
Reseller	81.1	0.3	0.4%	0.1	-	-	-	-	-	-	-	-	-	-	0.2	-
Total	**1,874.1**	**347.2**	**18.5%**	**35.1**	**104.1**	**27.7**	**14.9**	**51.8**	**27.9**	**35.2**	**15.1**	**35.2**	**-**	**(20.7)**	**13.5**	**7.4**

Schedule 6.3: Functional Classification of Revenue Requirement by Customer Class – Customer Service

Functionalized & Classified Revenue Requirement by Customer Class
CUSTOMER SERVICE Related Costs
2013 Test Embedded Cost of Service Study
($ Millions)

Customer Class	SaskPower Total	Customer Service Total	Customer Service as a % of SaskPower Total	Metering Services	Meter Reading	Billing & Customer Accounts	Customer Collections	Customer Service	Marketing
				Customer	Customer	Customer	Customer	Customer	Customer
Urban Residential	347.6	40.9	11.8%	0.9	7.2	1.6	9.5	21.1	0.7
Rural Residential	96.0	7.5	7.8%	0.2	1.1	0.3	1.8	3.9	0.3
Farms	161.4	8.6	5.3%	0.2	1.5	0.4	1.1	5.0	0.5
Urban Commercial	268.8	7.0	2.6%	1.1	0.8	0.5	0.6	3.1	0.9
Rural Commercial	93.3	2.0	2.2%	0.3	0.3	0.1	0.2	0.9	0.2
Power - Published Rates	418.5	3.6	0.9%	1.0	-	0.2	-	0.3	2.0
Power - Contract Rates	100.0	0.6	0.6%	0.2	-	0.0	-	0.1	0.3
Oilfields	290.9	6.0	2.1%	1.3	0.6	0.6	0.1	1.6	1.7
Streetlights	16.4	0.4	2.7%	-	-	0.0	-	0.3	0.1
Reseller	81.1	0.1	0.2%	0.0	-	0.0	-	0.0	0.1
Total	**1,874.1**	**76.8**	**4.1%**	**5.1**	**11.5**	**3.8**	**13.2**	**36.3**	**6.8**

Schedule 7.0: Customer Data for Rate Design

Customer Data
2013 Test Embedded Cost of Service Study

Customer Class	Average Annual # of Accounts	Annual Revenue ($)	Annual Sales @ Meter (MWh)	Annual Billing Demand @ Meter (kVa)
Urban Residential	300,684	337,217,371	2,373,496	-
Rural Residential	55,835	92,094,179	637,661	-
Farms	62,245	155,808,363	1,330,636	613,972
Urban Commercial	42,963	262,563,101	2,576,641	5,378,741
Rural Commercial	12,777	93,313,911	876,943	2,141,959
Power - Published Rates	86	430,293,011	6,868,494	13,454,085
Power - Contract Rates	14	99,110,768	1,600,755	3,737,395
Oilfields	17,104	305,314,224	3,546,267	7,579,084
Streetlights	3,321	16,453,970	60,464	-
Reseller	3	81,894,164	1,274,898	2,451,510
Total	**495,031**	**1,874,063,063**	**21,146,254**	**35,356,746**