# Kinder Morgan Cochin ULC

#### Surveillance Report

For the six months ended June 30, 2016

Schedule

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### Income Summary (Cdn \$s)

Line	Particulars (a)	Source (b)	NEB Acct (c)		YTD Actuals (d)		Updated Annual Forecast (e)		Initial Annual Forecast (f)		Variance (e)-(f) (g)	Note
1 Revenu 2 Other R	ie Revenue (PL allowance)	Input Input	551-556 555	\$	25,804.7 0.0	\$ \$	52,200.0 0.0	\$ \$	52,608.0 -	\$ \$	(407.9) 0.0	(1)
3 Total R	evenue			\$	25,804.7	\$	52,200.1	\$	52,608.0	\$	(407.9)	
4 Salaries 5 Fuel & F 6 Other O 7 Depreci	ing Expenses s & Wages Power sperating & Maintenance sation and Amortization other than Income	Input Input Input Input Input	720-1 720-2 720-5 031 730-16	\$ \$ \$ \$	5,300.9		10,756.4	\$ \$ \$	1,809.3 11,077.9 8,390.2 6,822.3 2,634.0	\$ \$ \$ \$ \$ \$	350.8 (321.6) 568.5 446.9	(2) (3) (4) (5)
9 Total O	perating Expenses	Sum L4 to L8		\$	9,747.7	\$	31,778.5	\$	30,733.8	\$	1,044.7	
10 Operati	ng Income	L3-L9		\$	16,057.0	\$	20,421.6	\$	21,874.2	\$	(1,452.6)	
Less 11 Financir 12 Income	ng Charges (deemed) Taxes	Int L7 Inc Tax L7		\$	1,505.6 2,043.7	\$ \$	3,018.2 4,647.8	\$	3,129.9 5,670.5	\$ \$	(111.7) (1,022.7)	(6) (7)
13 Net Inco	ome	L10-L11-L12		\$	12,507.7	\$	12,755.6	\$	13,073.8	\$	(318.2)	
14 Rate Ba	se	Sch2a L16		\$1	51,698.1	\$1	54,597.9	\$1	58,546.8	\$	(3,948.9)	
15 Rate of	Return on Rate Base	L13/L14			8.25%		8.25%		8.25%			
16 Rate of I	Return on Common Equity	N.A.										

- (1) Variance is due to less volumes than forecast.
- (2) Variance is due to more operating hours than forecast.
- (3) Variance is due to increased operational efficiency contributed by the use of drag reducing agent.
- (4) Variance is due to more G&A expenses allocated from Kinder Morgan Canada Company.
- (5) Depreciation and Amortization Expenses on columns (d) are the summation of YTD actual depreciation expense of \$1,685.7 and SDRB depreciation adjustment of (\$4,950).
  Depreciation and Amortization Expenses on columns (e) are the summation of Updated Annual Forecast depreciation expense of \$3,389.2 and SDRB depreciation adjustment of \$3,880.
- (6) Variance is due to lower average residual plant balance than forecast.
- (7) Variance is due to higher capital cost allowance than forecast.

# Kinder Morgan Cochin ULC Surveillance Report

For the six months ended June 30,2016

Schedule

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# **Rate Base Calculation**

Line	Particulars (a)	Source (b)	,	YTD Actuals (c)	Updated Annual Forecast (d)		Initial Annual Forecast (e)		Variance (d)-(e) (f)		Note
Plant in	Service										
1 N	let Plant	Sch 2a L13	\$1	150,071.6	\$	151,534.3	\$1	155,557.9	\$	(4,023.6)	(1)
2 C	Capital Addition (included in Ln 1)	Sch 2a L2	\$	14.3	\$	8,206.3	\$	9,813.8	\$	(1,607.5)	(2)
3 E	Deferred Recovery (included in Ln 1)	Input	\$	-	\$	-	\$	-	\$	-	
									\$	-	
4 T	otal Plant	Sch 2a L13	\$1	50,071.6	\$	151,534.3	\$1	55,557.9	\$	(4,023.6)	
v	Vorking Capital								\$	_	
	Cash	WC-Inv L2	\$	1,626.5	\$	3,063.7	\$	2,988.9	\$	74.7	
6 N	laterials & Supplies	Input	\$	-	\$	-	\$	-	\$	=	
7 T	ransmission Line Pack	Input	\$	_	\$	-	\$	-	\$		
8 P	repayments & Deposits	Input	\$	-	\$	-	\$	-	\$	-	
9 C	Other (see explanation below)	Input	\$	-	\$	-	\$	_	\$	-	
									\$	-	
10 T	otal Working Capital	Sum L5 to L9	\$	1,626.5	\$	3,063.7	\$	2,988.9	\$	74.7	
11 D	eferrals (as Applicable)		\$	-	\$	-	\$	-	\$	-	
12 T	otal Average Rate Base	L4+L10+L11	\$1	51,698.1	\$	154,597.9	\$1	58,546.8	\$	(3,948.9)	

- (1) Variance is due to lower opening Net Plant balance than forecast.
- (2) Variance is due to lower plant addition than forecast.

# Kinder Morgan Cochin ULC Surveillance Report

For the six months ended June 30, 2016

Schedule 2a

# Semi Depreciated Rate Base

				YTD	Updated Annual		Initial Annual	v	ariance	
Line	Particulars	Source	Δ	ctuals	Forecast	ı	Forecast	V	(d)-(e)	Note
Line	(a)	(b)		(c)	(d)		(e)		(f)	NOLE
	Plant at Cost	(2)		(0)	(α)		(0)		(1)	
1	Plant in Service BOY	Input	\$18	37,343.1	\$ 187,343.1	\$	189,962.7		(2,619.6)	(1)
	2 Additions YTD	Input	\$	14.3	\$ 8,206.3	\$	9,813.8		(1,607.5)	(-)
3	B Disposals YTD	Input	\$	(589.6)	\$ (589.6)	\$	, _		(589.6)	(2)
	Plant in Service (End of Qtr)	L1+L2+L3	\$18	36,767.8	\$ 194,959.8		199,776.5		(4,816.7)	` ,
5	Average of Plant Costs	Avg (L1,L4)	\$18	37,055.5	\$ 191,151.5	\$	194,869.6	\$	(3,718.1)	
	Residual Investment in Plant									
6	Plant (beginning of year)	L1	\$18	37,343.1	\$ 187,343.1	\$	189,962.7		(2,619.6)	
	Accumulated Depreciation	Input		75,676.8	\$ 75,676.8		75,212.4		464.5	
	Net Balance (beginning of year)	L6-L7	-	11,666.3	\$ 111,666.3		114,750.4		(3,084.0)	
9	Plant (end of Year)	L4	\$18	86,767.8	\$ 194,959.8	\$	199,776.5		- (4,816.7)	
	Accumulated Depreciation EOY	L7+Input		2,258.5	\$ 82,792.0	\$	82,034.7		757.4	
	Depreciation Adjustment	Input		(4,950.0)	\$ 3,880.0	\$	2,790.0		1,090.0	(3)
12	Net Balance EOY	L9-L10	\$11	4,509.3	\$ 112,167.8	\$	117,741.8		(5,574.1)	
13	Average - Residual Plant	Avg(L8,L12)	\$11	3,087.8	\$ 111,917.1	\$	116,246.1	\$	(4,329.0)	
14	Average	Avg(L5,L13)	\$15	0,071.6	\$ 151,534.3	\$	155,557.9		(4,023.6)	
15	Working Capital (1/8 of operating expenses +Material	WC-Inc L7 s & Supplies)	\$	1,626.5	\$ 3,063.7	\$	2,988.9		74.7	
16	Deferrals (as Applicable)		\$	-	\$ -	\$	-	\$		
17	Rate Base		\$15	1,698.1	\$ 154,597.9	\$ 1	158,546.8	\$	(3,948.9)	

- (1) 2015 full-year actual plant addition was only available after the Initial Forecast was filed with NEB in mid-Dec 2015. The actual plant addition for 2015 was \$2,619.6 lower than the estimate used to derive the Plant in Service BOY in Initial Forecast.
- (2) Variance represents assets sold to Kinder Morgan Utopia LTD.
- (3) Depreciation Adjustment on Line 11 has been included in the calculation of Line 10 Accumulated Depreciation EOY, which is subtracted from Line 9 Plant (end of Year) to derive the Net Balance EOY on Line 12.

# Kinder Morgan Cochin ULC Surveillance Report

For the six months ended June 30,2016

Schedule

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# **Volumes**

Line	Particulars (a)	Source (b)	YTD Actuals (c)	Updated Annual Forecast (d)	Initial Annual Forecast (e)	Variance (d)-(e) (f)	Note
•	ne and EP Mix	Input	0.1	0.1	-	0.1	
2 Other	products (Condensate)	Input	12,972.6 12.972.7	13,482.0 13.482.1	13,550.9 13.550.9	(68.9) (68.8)	. ,

<sup>(1)</sup> Throughput is dependent on customer contracting behaviours and market conditions and therefore can fluctuate.

# Kinder Morgan Cochin ULC

# Surveillance Report

For the six months ended June 30,2016

**Payroll Statistics** 

Schedule 4

Line	Particulars (a)	Source (b)	YTD Actuals (c)	Updated Annual Forecast (d)	Initial Annual Forecast (e)	Variance (d)-(e) (f)
	Total regular Employees Total Temporary Employees				0	

Total Employees See Note	
Less:	
Charged to Non-regulated	0
Capitalized	
Charged to Other Accounts	

#### **Employeess Charged to COS**

See Note

#### Note:

Kinder Morgan Cochin ULC has no employees. The company is operated via an agreement between its partners and Kinder Morgan Canada; Salaries indicated in Schedule 1 are allocated from the Kinder Morgan Canada Payroll.

# Kinder Morgan Cochin ULC

# **Surveillance Report**

For the six months ended June 30, 2016

Salaries and Wages

Schedule

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				Updated	Initial	
			YTD	Annual	Annual	Variance
Line	Particulars	Source	Actuals	Forecast	Forecast	(d)-(e)
	(a)	(b)	(c)	(d)	(e)	(f)

Salaries & Wages Gross Salaries & Wages by Cost Center

Total

See Note

Less:

Charged to Non-regulated

Capitalized

Charged to Other Accounts

## Salaries and Wages Charged to COS See Note

Employee benefits Gross Benefits by Type

Total

See Note

Less:

Charged to Non-regulated

Capitalized

Charged to Other Accounts

		its				

See Note

#### Note:

Kinder Morgan Cochin ULC has no employees. The company is operated via an agreement between its partners and Kinder Morgan Canada; Salaries indicated in Schedule 1 are allocated from the Kinder Morgan Canada Payroll.

# Kinder Morgan Cochin ULC Surveillance Report

For the six months ended June 30,2016

Schedule

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#### **Deferral Accounts**

Line	Particulars (a)	Sourcė (b)	ΥTI	D Actuals (c)	1	Updated Annual Forecast (d)		
1	Deferred Revenue		\$	(1,928.0)	\$	_		
2	Deferred Charges		\$	-	\$	-		
3	Total Deferrals	L1+L2	\$	(1,928.0)	\$	_		

#### Note:

Deferrals in this schedule represent a tracking mechanism for the deficiency fees paid to Kinder Morgan Cochin ULC by shippers, and serve as a mechanism to reconcile the fees received with shipments on the pipeline.

The amounts reflected here are not deferred revenues or charges in the traditional sense. That is, the amounts are not being held for future disposition by the Board and will not be refunded to (or collected from) shippers. Rather, Kinder Morgan Cochin ULC has included these amounts in this schedule for transparency as a tracking mechanism and for purposes of reconciling deficiency fees paid by shippers under the terms of the TSAs.

# Kinder Morgan Cochin ULC Surveillance Report

For the six months ended June 30,2016

Schedule

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# **Related Parties Transactions**

Line 1	Contracting Party (a) Kinder Morgan Operating L.P. "A"	Nature of Service (b) G&A cost allocation G&A cost payment	<b>YT</b> \$ \$	('000) (c) (296.7) 434.3
2	Kinder Morgan Canada Inc.	Property tax payment	\$	(389.3)
3	Kinder Morgan Cochin LLC	Transportation service	\$	2,224.0
4	Kinder Morgan Canada Company	Intercompany interest collected by shared bank account Intercompany debt Accrued interest payable	\$ \$	10,937.5 (51,155.6) (15,858.3)
5	Kinder Morgan Canada Terminals ULC	Intercompany debt Accrued interest payable	\$ \$	(2,046.6) (16,781.3)
6	Kinder Morgan Express Limited	Accrued interest payable	\$	(1,254.6)
7	Kinder Morgan Energy Partners L.P.	Accrued interest payable	\$	(5,927.2)
8	Grand Total Receviables (Payables)		\$	(80,113.8)