

#### Diane Roy

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July 7, 2017

British Columbia Utilities Commission Suite 410, 900 Howe Street Vancouver, BC V6Z 2N3

Attention: Mr. Patrick Wruck, Commission Secretary and Manager, Regulatory Support

Dear Mr. Wruck:

Re: FortisBC Inc. (FBC)

**Project No. 1598911** 

**Application for Community Solar Pilot Project** 

**Errata to the Application (Exhibit B-1)** 

On April 26, 2017, FBC filed the Application referenced above. Appendix A included a Virtual Solar Rate Option, (Schedule 85A) and the Solar Offset Rate, (Schedule 85B). Appendix B-2 included the revenue requirements financial analysis used to derive the two rates. The working Excel model of Appendix B-2 was also filed confidentially with the Commission (Exhibit B-1-1).

In the course of responding to information requests (IRs) FBC has determined that revisions are required to the financial model (Confidential Appendix B-2), the output from that model providing the revenue requirements financial analysis (Appendix B-2), as well as Appendix A, Schedules 85A and 85B as described below.

FBC has revised the financial model used to determine the rates included in the Application as a result of the following IRs:

- BCUC 1.11.5 A revision is required to capture the capital cost of replacing communication equipment during the life of the project.
- ICG 1.4.4 A revision is required to capture the capital cost of replacing inverters during the life of the project.

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These revisions are explained in more detail in the referenced IR responses. The result of these revisions is that the Virtual Solar Rate rises from \$81 to \$86 per year (\$7.17 per month) for a single panel, and the Solar Offset rate rises from \$0.231/kWh to \$0.246/kWh.

A revised version of the Appendix B-2 is included with this errata and the accompanying working Excel model has been filed confidentially with the Commission for the same reasons that Exhibit B-1-1 was originally filed in the same manner.

These changes are also reflected in the revised rate schedules (Appendix A) filed with this errata.

In addition, the revised rate schedules reflect the following changes:

- 1. In response to BCOAPO IR 1.11.2, Special Conditions 1 and 2, which were inadvertently omitted from the original version of Appendix A have been added to the Virtual Solar Rate Option, Schedule 85A; and
- 2. In response to BCSEA IR 1.12.8, Special Provision 1 in the Solar Offset Rate, Schedule 85B has been corrected to reflect the fact that a nomination for solar supply must be made in 10 percent increments rather than the 5 percent value included in the original version of Appendix A.
- 3. In response to BCSEA IR 1.23.1, references to "Solar First" have been removed from Special Conditions 1 and 2 in the Solar Offset Rate, Schedule 85B as this term was a preliminary name for the program during drafting and should have been removed prior to filing.

If further information is required, please contact Corey Sinclair at 250-46	9-8038
Sincerely,	

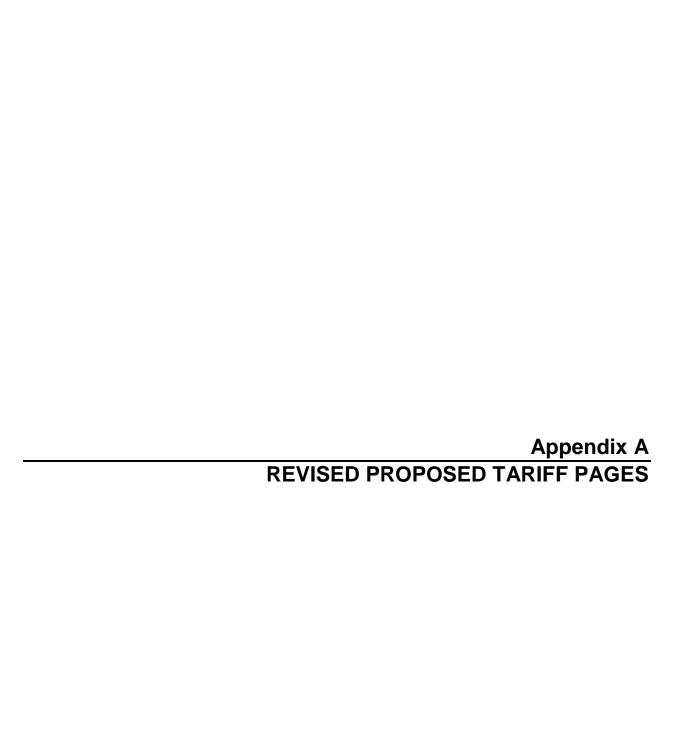
FORTISBC INC.

Original signed:

Diane Roy

Attachments

cc (email only): Registered Parties



SCHEDULE 85A - FortisBC Virtual Solar Rate Option

#### APPLICABLE:

The FortisBC Virtual Solar Rate Option is for individually metered Customers who wish to participate in the FortisBC Community Solar Pilot Program (CSPP). Under the FortisBC Virtual Solar Rate Option, the actual output of a defined number of solar panels that form a portion of a Defined Solar Generation Resource (DSGR) located in the FortisBC service area will be used to offset consumption at a premise at which the Customer also takes service from FortisBC. Participation in the FortisBC Virtual Solar Rate Option is limited in the Company's sole discretion to the amount of solar generation available in each DSGR and subscription will be made on a first come, first served basis.

#### **ELIGIBILITY:**

The Virtual Solar Rate is available to all Customers of FortisBC with the exception of those being served under Rate Schedule 81 (Radio-Off Advanced Meter Option), on a rate in which energy charges are either time differentiated (such as Time-of Use rates), or do not form a separate component of the rate, (such as with Lighting rates).

#### **AVAILABILITY:**

For each DSGR, individual customers may contract for the output of a set number of panels capable of producing up to 100 percent of their usage for the prior 12 months, on a kilowatt-hour (kWh) basis. For any DSGR, non-residential customers will be limited to 25 panels each for the first 6 months of the DGSR operation to allow sufficient time for residential customers to subscribe. FortisBC may limit the number of solar panels allocated to any single customer. In the event that a material change in a customer's consumption will result in the persistent accumulation of unused output on an annual basis, FBC may require the customer to reduce the number of panels subscribed such that other customers will have access to them.

## BILLING:

1. Customers will be required to have meters read on the last day of each month and are required to be billed on a monthly basis.

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EFFECTIVE (applicable to consumption on a	nd after) TBD 2018 G-XXX-17

720 Panels @ 0.335 kW/panel

DEFINED SOLAR

1.

#### **BILLING (CONT):**

- 2. Each month, the total energy output, measured in kWh, of the DSGR will be divided by the total number of panels in the DSGR and the resulting kWh will be allocated to the individual customers in proportion to the number of the panels allocated to the customer relative to the total number of panels in the DSGR.
- 3. Each month, the number of kWh determined in item 2 above will be deducted from the total kWh consumption recorded by the meter(s) associated with the Customer's account that has been designated to receive the power from the Customers share of the DSGR output.
- 4. If in any month, the number of kWh determined in item 2 above exceeds the total kWh consumption recorded by the meter(s) associated with the Customer's account that has been designated to receive the power from the Customers share of the DSGR the additional output shall be held in a "kWh Bank" and used in subsequent billing periods to offset net consumption.
- 5. In the event that there is a balance in the kWh Bank at March 31, the balance will be reduced to zero. In the case where there is a balance in the kWh Bank at March 31, and the balance has been reduced to zero, FortisBC shall be deemed to have purchased that amount of electricity from the Customer, and shall pay the Customer for that electricity at the rate determined in accordance with Clause 6 below. If such amounts are not large, they will be carried forward and included in the billing calculation for the next period at the discretion of the Company.
- 6. The rate paid for electricity represented by kWh remaining in the kWh Bank at the billing period immediately following March 31 in each year shall be the BC Hydro 3808 Tranche 1 energy rate in effect at the time.

Ellison Solar Garden:

GENERATION RESOURCES:		
RATE:	Ellison Solar Garden:	\$6.757.17 per panel per one-month billing period.
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- 1. A customer that chooses to take service under Virtual Solar Rate Rate must remain on the Program for a minimum of 12 billing periods, however, a Customer may change the number of panels subscribed at any time, with the minimum of panels being one.
- 2. Program participation is limited such that the Company will not allocate more than its best estimate of any DSGRs total annual output. This estimate will include consideration of the amount of the DSGR output that may be committed to the participants in any other Program that also supplies Customers from the same DGSR.

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SCHEDULE 85B - Solar Offset Rate

APPLICABLE:

The Solar Offset Rate is a program available to individually metered FortisBC Customers for the purpose of meeting a defined portion of total electrical service from a solar resource located within the FortisBC service area. With Solar First, Customers can choose the percentage of consumption on an existing account that will be supplied by solar generation from a Defined Solar Generation Resource (DSGR) located in the FortisBC service area. Participation in Solar First is limited in the Company's sole discretion to the amount of solar generation available in each DSGR and subscription will be made on a first come, first served basis.

**ELIGIBILITY:** 

The Solar Offset Rate is available to all Customers of FortisBC with the exception of those being served under Rate Schedule 81 (Radio-Off Advanced Meter Option), on a rate in which energy charges are either time differentiated (such as Time-of Use rates), or do not form a separate component of the rate, (such as with Lighting rates).

RATE:

For each kWh of energy deemed to be supplied from a DSGR as follows:

Ellison Solar Project Solar Offset Rate

\$0.<del>231</del>-246 / kWh

#### BILLING:

- 1. Solar Offset Rate Customers are required to have meters read on the last day of each month and are required to be billed on a monthly basis.
- 2. Each month, the Solar Offset Rate portion of the customer bill will be determined as follows:

Solar Offset Rate Charges = Total Metered Consumption xNominated Solar %x Solar Offset Rate

In the event that in any given month, if, after deducting from the total array output, the output that is allocated to the Virtual Solar Panel customers there is insufficient output remaining to satisfy the aggregate requirement of the Solar Offset customers, the individual Solar Offset customers will have their allocations reduced such that they will receive the same percentage of the available output as if no shortage existed.

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## BILLING (CONT):

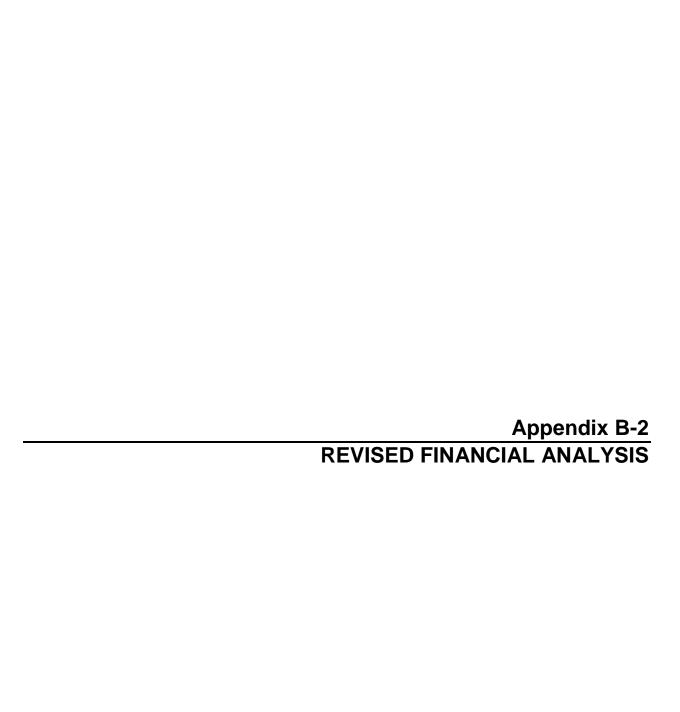
- 3. Each month, the balance of the Customers consumption will be billed pursuant to the rate schedule under which the Customer normally takes service.
- 4. The Solar Offset subscription has no impact on the Demand Charges billed pursuant to the rate schedule under which the Customer normally takes service.

DEFINED SOLAR	1.	Ellison Solar Garden	720 Panels @ 0.335 kW/panel
<b>GENERATION</b>			
<b>RESOURCES:</b>			
		Project Annual Output:	290,000 kWh

## **SPECIAL PROVISIONS**:

- 1. Customers may specify that 510% to 100% of monthly consumption is to be served under the *Solar First*Solar Offset Rate, in 510% increments.
- 2. A customer that chooses to take service under <u>Solar Offset Rate Solar First</u> must remain on the Program for a minimum of 12 billing periods, however, a Customer may change their nomination at any time.
- 3. Program participation is limited such that the Company will not allocate more than its best estimate of any DSGRs total annual output. This estimate will include consideration of the amount of the DSGR output that may be committed to the participants in any other Program that also supplies Customers from the same DGSR.

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#### FortisBC Inc.

#### Community Solar Pilot Project

April 2017

(\$000s), unless otherwise stated

Line	Particulars	Reference	2017	2018	2019	2020	2021	2022	2023	2024	2025	2032	2037	2042	2047	2052	2056
1	Cost of Service																
2	Power Purchase Expense		(1)	(14)	(15)	(15)	(15)	(15)	(16)	(16)	(17)	(20)	(22)	(25)	(28)	(32)	(35)
3	Operation & Maintenance	Line 35	0	1	9	9	9	9	9	9	10	11	12	13	15	16	18
4	Property Taxes	Line 40	-	2	2	2	3	3	3	4	4	4	5	5	6	7	7
5	Depreciation Expense	Line 64	-	23	23	23	23	23	23	23	23	23	24	25	25	26	27
6	Income Taxes	Line 100	(69)	(86)	(35)	(9)	4	10	13	14	15	12	11	10	9	8	12
7	Earned Return	Line 84	6	65	63	62	60	59	57	56	54	47	43	38	33	28	24
8	Incremental Annual Revenue Requirement	Sum of Line 2 to Line 7	(64)	(9)	47	71	83	88	90	90	89	78	72	66	59	54	52
9	PV of Revenue Requirement (After-tax WACC of 5.97%)	Line 8 / (1 + Line 86)^Yr	(61)	(8)	39	57	62	62	60	57	53	31	21	15	10	7	5
10	Total PV of Annual Revenue Requirement	Sum of Line 9	933														
11			22.507	202.020	204 524	200 446	270 746	277 222	275 025	274 556	272.402	262 764	257 225	250.000	244.650	220.504	222.057
12	Annual Energy Generation (kWh)	1: 12 //1 . 1: 0C\0\/-	23,697 22,361	282,939 251,935	281,524 236,543	280,116 222,092	278,716 208,523	277,322 195,783	275,935 183,822	274,556 172,591	273,183 162,047	263,764 104,230	257,235 76,050	250,868 55,489	244,659 40,487	238,604 29,541	233,867 22,957
13 14	PV of Annual Energy Generation (kWh) Total PV of Annual Energy Generation (kWh)	Line 12 / (1 + Line 86)^Yr Sum of Line 13	3,793,218	251,935	236,543	222,092	208,523	195,783	183,822	1/2,591	162,047	104,230	76,050	55,489	40,487	29,541	22,957
15	Levelized Energy Rate - 40 yrs (\$/kWh)	Line 10 x 1000 / Line 14	0.246														
16	Levenzeu Energy Nate - 40 yrs (5/ Kwin)	Line 10 x 1000 / Line 14	0.240														
17	Lease Payment Calculation (40-year Term)																
18	Annual Lease Payment - 40 years	Line 10 x [Line 86/(1-(1+Line 86)^-yr)]	61.814														
19	Total Number of Panels	2mc 10 x [2mc 00/(1 (1 · 2mc 00/ y//)]	720														
20	Lease Payment per panel per year	Line 18 / Line 19	0.086														
21	Lease Payment per panel per wonth	Line 20 / 12	0.0072														
22	zease rayment per paner per month		0.0072														
23	Revenue Requirement Check:																
24	Revenue Requirement	Line 8	(64)	(9)	47	71	83	88	90	90	89	78	72	66	59	54	52
25	Revenue to be collected from Participating Customers	Line 18 (Fixed Annual Lease Payment)	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62
26	Variance	Line 25 - Line 24	126	71	15	(10)	(21)	(26)	(28)	(28)	(27)	(16)	(11)	(4)	3	8	10
27	PV of Revenue Variance	Line 26 / (1 + Line 86)^Yr	119	63	13	(8)	(16)	(19)	(19)	(18)	(16)	(6)	(3)	(1)	0	1	1
28	Total PV of Revenue Variance	Sum of Line 27		> Should b	e zero (all re	venue is all	collected fro	m participa	ting custome	ers over 40 y	ears, thus n	o rate impac	t to non-par	ticipating cu	ıstomers)		
29			·														
30	Operation & Maintenance																
31	Labour Costs		0	2	10	10	10	11	11	11	11	13	14	16	17	19	21
32	Non-Labour Costs																-
33	Total Gross O&M Expenses	Line 31 + Line 32	0	2	10	10	10	11	11	11	11	13	14	16	17	19	21
34	Less: Capitalized Overhead	Overhead Rate of 15%	(0)	(0)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(3)	(3)	(3)
35	Net O&M Expenses	Line 33 + Line 34	0	1	9	9	9	9	9	9	10	11	12	13	15	16	18
36																	
37	Property Taxes																
38	General, School and Other		-	2	2	2	2	2	3	3	3	3	4	4	5	6	7
39	1% in Lieu of General Municipal Tax <sup>1</sup>	1% of Line 8			(1)	(0)	0	1	1	1	1	1	1	1	1	1	1
40	Total Property Taxes	Line 38 + Line 39	-	2	2	2	3	3	3	4	4	4	5	5	6	7	7
41	1 - Calculation is based on the second preceding year, e.g. 2019 is	based on 2017 revenue															
42																	
43	Capital Spending																
44	Project Capital Spending <sup>2</sup>		945	-	-	-	-	-	-	-	-	37	35	39	50	47	-
45	AFUDC		16														-
46	Total Annual Capital Spending & AFUDC	Sum of Line 44 to 47	961	-	-	-	-	-	-	-	-	37	35	39	50	47	-
47	Cost of Removal																
48	Total Annual Project Cost - Capital	Line 46 + Line 47	961	-	-	-	-	-	-	-	-	37	35	39	50	47	-
49																	
50	Total Project Cost (incl. AFUDC)	Sum of Line 46	1,198														
51	Net Project Cost (incl. AFUDC and Removal)	Sum of Line 48	1,198														
52 53	2 - Excluding capitalized overhead; First year of analysis includes a	all prior year spending															
33																	

54	Gross Plant in Service (GPIS)																
55	GPIS - Beginning	Preceding Year, Line 59	-	961	961	963	964	966	967	969	970	988	1,008	1,031	1,053	1,082	1,113
56 57	Additions to Plant <sup>3</sup>		961	0	2	2	2	2	2	2	2	39	37	41	52	50	3
	Retirements	Compatible EC to E7										(27) 11	(24)	(29) 12	(34) 18	(29) 21	- 3
58 59	Net Addition to Plant GPIS - Ending	Sum of Line 56 to 57 Line 55 + Line 58	961 961	0 961	2 963	2 964	2 966	2 967	2 969	2 970	2 972	1,000	14 1,022	1,043	1,071	1,104	3 1,116
60	3 - Includes capitalized overhead	Line 33 + Line 38	901	301	303	304	300	307	303	370	3/2	1,000	1,022	1,045	1,071	1,104	1,110
61	5 melades capitalized overhead																
62	Accumulated Depreciation																
63	Accumulated Depreciation - Beginning	Preceding Year, Line 67	-	-	(23)	(46)	(68)	(91)	(114)	(137)	(160)	(298)	(390)	(488)	(583)	(677)	(753)
64	Depreciation Expense <sup>4</sup>	Line 55 @ 2.45%	-	(23)	(23)	(23)	(23)	(23)	(23)	(23)	(23)	(23)	(24)	(25)	(25)	(26)	(27)
65	Retirements		-	-	-	-	-	-	-	-	-	27	24	29	34	29	-
66	Cost of Removal			-	-	-	-	-	-	-	-	-	-	-		-	-
67	Accumulated Depreciation - Ending	Sum of Line 63 to 66	-	(23)	(46)	(68)	(91)	(114)	(137)	(160)	(183)	(294)	(390)	(483)	(574)	(674)	(780)
68	4 - Depreciation & Amortization Expense calculation is based on op-	pening balance x depreciation rate of individual as	sets; The compos	te rate of all	assets additio	n to plant is 2	2.45%										
69																	
70	Rate Base and Earned Return	==															
71	Gross Plant in Service - Beginning	Line 55	-	961	961	963	964	966	967	969	970	988	1,008	1,031	1,053	1,082	1,113
72 73	Gross Plant in Service - Ending	Line 59	961	961	963	964	966	967	969	970	972	1,000	1,022	1,043	1,071	1,104	1,116
73 74	Accumulated Depreciation - Beginning	Line 63	_	_	(23)	(46)	(68)	(91)	(114)	(137)	(160)	(298)	(390)	(488)	(583)	(677)	(753)
75	Accumulated Depreciation - Beginning Accumulated Depreciation - Ending	Line 67	-	(23)	(46)	(68)	(91)	(114)	(137)	(160)	(183)	(294)	(390)	(483)	(574)	(674)	(780)
76				(/	()	(00)	(/	()	()	(===)	()	(== .)	(/	(100)	(0)		(,
77	Net Plant in Service, Mid-Year	(Sum of Lines 71 to Line 75 ) / 2	480	950	928	906	885	864	843	821	800	698	625	551	484	418	348
78	Adjustment to 13-month average	5	(399)	-	-	-	-	-	-	-	-	-	-	-	-		-
79	Cash Working Capital	Line 59 x FBC CWC/Closing GPIS %	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2
80	Total Rate Base	Sum of Line 77 to 79	83	951	929	908	887	865	844	823	801	699	626	553	485	419	349
81																	
82	Equity Return	Line 80 x ROE x Equity %	3	35	34	33	32	32	31	30	29	26	23	20	18	15	13
83	Debt Component	6	3	30	29	28	28	27	26	26	25	22	20	17	15	13	11
83 84	Debt Component  Total Earned Return	6 Line 82 + Line 83	6	65	63	62	60	59	57	56	54	47	43	38	33	28	24
83 84 85	<b>Total Earned Return</b> Return on Rate Base %	Line 84 / Line 80	<b>6</b> 6.79%	<b>65</b> 6.79%	<b>63</b> 6.79%	<b>62</b> 6.79%	<b>60</b> 6.79%	<b>59</b> 6.79%	<b>57</b> 6.79%	<b>56</b> 6.79%	<b>54</b> 6.79%	<b>47</b> 6.79%	<b>43</b> 6.79%	<b>38</b> 6.79%	<b>33</b> 6.79%	<b>28</b> 6.79%	<b>24</b> 6.79%
83 84 85 86	Total Earned Return Return on Rate Base % After-Tax Weighted Average Cost of Capital (WACC)		6	65	63	62	60	59	57	56	54	47	43	38	33	28	24
83 84 85 86 87	Total Earned Return Return on Rate Base % After- Tax Weighted Average Cost of Capital (WACC) 5 - (Line 58 + Line 64) x [(Days In-service/365)-1/2]	Line 84 / Line 80	<b>6</b> 6.79%	<b>65</b> 6.79%	<b>63</b> 6.79%	<b>62</b> 6.79%	<b>60</b> 6.79%	<b>59</b> 6.79%	<b>57</b> 6.79%	<b>56</b> 6.79%	<b>54</b> 6.79%	<b>47</b> 6.79%	<b>43</b> 6.79%	<b>38</b> 6.79%	<b>33</b> 6.79%	<b>28</b> 6.79%	<b>24</b> 6.79%
83 84 85 86 87 88	Total Earned Return Return on Rate Base % After- Tax Weighted Average Cost of Capital (WACC) 5 - (Line 58 + Line 64) x [(Days In-service/365)-1/2] 6 - Line 80 x (LTD Rate x LTD% + STD Rate x STD %)	Line 84 / Line 80	<b>6</b> 6.79%	<b>65</b> 6.79%	<b>63</b> 6.79%	<b>62</b> 6.79%	<b>60</b> 6.79%	<b>59</b> 6.79%	<b>57</b> 6.79%	<b>56</b> 6.79%	<b>54</b> 6.79%	<b>47</b> 6.79%	<b>43</b> 6.79%	<b>38</b> 6.79%	<b>33</b> 6.79%	<b>28</b> 6.79%	<b>24</b> 6.79%
83 84 85 86 87 88	Total Earned Return Return on Rate Base % After- Tax Weighted Average Cost of Capital (WACC) 5 - (Line 58 + Line 64) x [(Days In-service/365)-1/2]	Line 84 / Line 80	<b>6</b> 6.79%	<b>65</b> 6.79%	<b>63</b> 6.79%	<b>62</b> 6.79%	<b>60</b> 6.79%	<b>59</b> 6.79%	<b>57</b> 6.79%	<b>56</b> 6.79%	<b>54</b> 6.79%	<b>47</b> 6.79%	<b>43</b> 6.79%	<b>38</b> 6.79%	<b>33</b> 6.79%	<b>28</b> 6.79%	<b>24</b> 6.79%
83 84 85 86 87 88 89	Total Earned Return Return on Rate Base % After- Tax Weighted Average Cost of Capital (WACC) 5 - (Line 58 + Line 64) x [(Days In-service/365)-1/2] 6 - Line 80 x (LTD Rate x LTD% + STD Rate x STD %) 7 - ROE Rate x Equity Component + [(STD Rate x STD Portion) + (LT	Line 84 / Line 80	<b>6</b> 6.79%	<b>65</b> 6.79%	<b>63</b> 6.79%	<b>62</b> 6.79%	<b>60</b> 6.79%	<b>59</b> 6.79%	<b>57</b> 6.79%	<b>56</b> 6.79%	<b>54</b> 6.79%	<b>47</b> 6.79%	<b>43</b> 6.79%	<b>38</b> 6.79%	<b>33</b> 6.79%	<b>28</b> 6.79%	<b>24</b> 6.79%
83 84 85 86 87 88 89 90	Total Earned Return Return on Rate Base % After- Tax Weighted Average Cost of Capital (WACC) 5 - (Line 58 + Line 64) x [(Days In-service/365)-1/2] 6 - Line 80 x (LTD Rate x LTD% + STD Rate x STD %) 7 - ROE Rate x Equity Component + ((STD Rate x STD Portion) + (LT	Line 84 / Line 80 7 D Rate x LTD Portion)] x (1- Income Tax Rate)]	<b>6</b> 6.79%	65 6.79% 5.97%	<b>63</b> 6.79% 5.97%	<b>62</b> 6.79% 5.97%	60 6.79% 5.97%	<b>59</b> 6.79% 5.97%	<b>57</b> 6.79% 5.97%	<b>56</b> 6.79% 5.97%	<b>54</b> 6.79% 5.97%	<b>47</b> 6.79%	<b>43</b> 6.79% 5.97%	<b>38</b> 6.79% 5.97%	33 6.79% 5.97%	28 6.79% 5.97%	<b>24</b> 6.79% 5.97%
83 84 85 86 87 88 89	Total Earned Return Return on Rate Base % After- Tax Weighted Average Cost of Capital (WACC) 5 - (Line 58 + Line 64) x [(Days In-service/365)-1/2] 6 - Line 80 x (LTD Rate x LTD% + STD Rate x STD %) 7 - ROE Rate x Equity Component + [(STD Rate x STD Portion) + (LT	Line 84 / Line 80	6.79% 5.97%	<b>65</b> 6.79%	<b>63</b> 6.79%	<b>62</b> 6.79%	<b>60</b> 6.79%	<b>59</b> 6.79%	<b>57</b> 6.79%	<b>56</b> 6.79%	<b>54</b> 6.79%	<b>47</b> 6.79% 5.97%	<b>43</b> 6.79%	<b>38</b> 6.79%	<b>33</b> 6.79%	<b>28</b> 6.79%	24 6.79% 5.97%
83 84 85 86 87 88 89 90 91	Total Earned Return  Return on Rate Base %  After-Tax Weighted Average Cost of Capital (WACC)  5 - (Line 58 + Line 64) x [(Days In-service/365)-1/2]  6 - Line 80 x (LTD Rate x LTD% + STD Rate x STD %)  7 - ROE Rate x Equity Component + [(STD Rate x STD Portion) + (LT  Income Tax Expense  Earned Return	Line 84 / Line 80 7  D Rate x LTD Portion)] x (1- Income Tax Rate)]  Line 84	6.79% 5.97%	65 6.79% 5.97%	63 6.79% 5.97%	62 6.79% 5.97%	60 6.79% 5.97%	59 6.79% 5.97%	57 6.79% 5.97%	56 6.79% 5.97%	54 6.79% 5.97%	47 6.79% 5.97%	43 6.79% 5.97%	38 6.79% 5.97%	33 6.79% 5.97%	28 6.79% 5.97%	<b>24</b> 6.79% 5.97%
83 84 85 86 87 88 89 90 91 92	Total Earned Return Return on Rate Base % After- Tax Weighted Average Cost of Capital (WACC) 5 - (Line 58 + Line 64) x [(Days In-service/365)-1/2] 6 - Line 80 x (LTD Rate x LTD% + STD Rate x STD %) 7 - ROE Rate x Equity Component + [(STD Rate x STD Portion) + (LT  Income Tax Expense Earned Return Deduct: Interest on debt	Line 84 / Line 80 7  D Rate x LTD Portion)] x (1- Income Tax Rate)]  Line 84	6.79% 5.97%	65 6.79% 5.97% 65 (30)	63 6.79% 5.97% 63 (29)	62 6.79% 5.97%	60 6.79% 5.97% 60 (28)	59 6.79% 5.97%	57 6.79% 5.97% 5.97%	56 6.79% 5.97%	54 6.79% 5.97%	47 6.79% 5.97% 47 (22)	43 6.79% 5.97%	38 6.79% 5.97%	33 6.79% 5.97%	28 6.79% 5.97%	24 6.79% 5.97% 24 (11) 27 (3)
83 84 85 86 87 88 89 90 91 92 93	Total Earned Return Return on Rate Base % After- Tax Weighted Average Cost of Capital (WACC) 5 - (Line 58 + Line 64) x [(Days In-service/365)-1/2] 6 - Line 80 x (LTD Rate x LTD% + STD Rate x STD %) 7 - ROE Rate x Equity Component + [(STD Rate x STD Portion) + (LT  Income Tax Expense Earned Return Deduct: Interest on debt Add: Depreciation Expense	Line 84 / Line 80 7  D Rate x LTD Portion)] x (1- Income Tax Rate)]  Line 84	6 6.79% 5.97%	65 6.79% 5.97% 65 (30) 23	63 6.79% 5.97% 63 (29) 23	62 6.79% 5.97% 62 (28) 23	60 6.79% 5.97% 60 (28) 23	59 6.79% 5.97% 59 (27) 23	57 6.79% 5.97% 5.97%	56 6.79% 5.97% 56 (26) 23	54 6.79% 5.97% 54 (25) 23	47 6.79% 5.97% 47 (22) 23	43 (20) 24	38 6.79% 5.97% 38 (17) 25	33 6.79% 5.97% 33 (15) 25	28 6.79% 5.97%	24 6.79% 5.97% 24 (11) 27
83 84 85 86 87 88 89 90 91 92 93 94 95 96	Total Earned Return Return on Rate Base % After- Tax Weighted Average Cost of Capital (WACC) 5 - (Line 58 + Line 64) x [(Days In-service/365)-1/2] 6 - Line 80 x (LTD Rate x LTD% + STD Rate x STD %) 7 - ROE Rate x Equity Component + [(STD Rate x STD Portion) + (LT  Income Tax Expense Earned Return Deduct: Interest on debt Add: Depreciation Expense Deduct: Overhead Capitalized Expenses for Tax Purposes	Line 84 / Line 80 7  D Rate x LTD Portion)] x (1- Income Tax Rate)]  Line 84 Line 83	6 6.79% 5.97%	65 6.79% 5.97% 65 (30) 23 (0)	63 6.79% 5.97% 63 (29) 23 (2)	62 6.79% 5.97% 62 (28) 23 (2)	60 6.79% 5.97% 60 (28) 23 (2)	59 6.79% 5.97% 59 (27) 23 (2)	57 6.79% 5.97% 57 (26) 23 (2)	56 6.79% 5.97% 56 (26) 23 (2)	54 6.79% 5.97% 54 (25) 23 (2)	47 6.79% 5.97% 47 (22) 23 (2)	43 6.79% 5.97% 43 (20) 24 (2)	38 6.79% 5.97% 38 (17) 25 (2) (13) 30	33 6.79% 5.97% 33 (15) 25 (3) (15) 25	28 6.79% 5.97% 28 (13) 26 (3) (14) 24	24 6.79% 5.97% 24 (11) 27 (3) (3) 33
83 84 85 86 87 88 89 90 91 92 93 94 95 96 97	Total Earned Return Return on Rate Base % After- Tax Weighted Average Cost of Capital (WACC) 5 - (Line 58 + Line 64) x [(Days In-service/365)-1/2] 6 - Line 80 x (LTD Rate x LTD% + STD Rate x STD %) 7 - ROE Rate x Equity Component + [(STD Rate x STD Portion) + (LT  Income Tax Expense Earned Return Deduct: Interest on debt Add: Depreciation Expense Deduct: Overhead Capitalized Expenses for Tax Purposes Deduct: Capital Cost Allowance	Line 84 / Line 80 7  D Rate x LTD Portion)] x (1- Income Tax Rate)]  Line 84 Line 83  Line 108	6 6.79% 5.97% 6 (3) - (0) (199)	65 6.79% 5.97% 65 (30) 23 (0) (301)	63 6.79% 5.97% 63 (29) 23 (2) (154)	62 6.79% 5.97% 62 (28) 23 (2) (81)	60 6.79% 5.97% 60 (28) 23 (2) (44)	59 6.79% 5.97% 59 (27) 23 (2) (25)	57 6.79% 5.97% 57 (26) 23 (2) (15)	56 6.79% 5.97% 56 (26) 23 (2) (10)	54 6.79% 5.97% 54 (25) 23 (2) (8)	47 6.79% 5.97% 47 (22) 23 (2) (14)	43 6.79% 5.97% 43 (20) 24 (2) (12)	38 6.79% 5.97% 38 (17) 25 (2) (13)	33 6.79% 5.97% 33 (15) 25 (3) (15)	28 6.79% 5.97% 28 (13) 26 (3) (14)	24 6.79% 5.97% 24 (11) 27 (3) (3)
83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98	Total Earned Return Return on Rate Base % After- Tax Weighted Average Cost of Capital (WACC) 5 - (Line 58 + Line 64) x [(Days In-service/365)-1/2] 6 - Line 80 x (LTD Rate x LTD% + STD Rate x STD %) 7 - ROE Rate x Equity Component + [(STD Rate x STD Portion) + (LT  Income Tax Expense Earned Return Deduct: Interest on debt Add: Depreciation Expense Deduct: Overhead Capitalized Expenses for Tax Purposes Deduct: Capital Cost Allowance Taxable Income After Tax Income Tax Rate	Line 84 / Line 80 7  D Rate x LTD Portion)] x (1- Income Tax Rate)]  Line 84 Line 83  Line 108 Sum of Line 92 to 96	6 6.79% 5.97% 6 (3) - (0) (199) (196) 26%	65 6.79% 5.97% 65 (30) 23 (0) (301) (244) 26%	63 6.79% 5.97% 63 (29) 23 (2) (154) (99) 26%	62 6.79% 5.97% 62 (28) 23 (2) (81) (26) 26%	60 6.79% 5.97% 60 (28) 23 (2) (44) 10 26%	59 6.79% 5.97% 5.97% 59 (27) 23 (2) (25) 28 26%	57 6.79% 5.97% 5.97% 57 (26) 23 (2) (15) 37 26%	56 6.79% 5.97% 5.97% 56 (26) 23 (2) (10) 41 26%	54 6.79% 5.97% 54 (25) 23 (2) (8) 43 26%	47 6.79% 5.97% 47 (22) 23 (2) (14) 34 26%	43 6.79% 5.97% 43 (20) 24 (2) (12) 32 26%	38 6.79% 5.97% 38 (17) 25 (2) (13) 30 26%	33 6.79% 5.97% 33 (15) 25 (3) (15) 25 26%	28 6.79% 5.97% 28 (13) 26 (3) (14) 24 26%	24 6.79% 5.97% 24 (11) 27 (3) (3) 33 26%
83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99	Total Earned Return Return on Rate Base % After- Tax Weighted Average Cost of Capital (WACC) 5 - (Line 58 + Line 64) x [(Days In-service/365)-1/2] 6 - Line 80 x (LTD Rate x LTD% + STD Rate x STD %) 7 - ROE Rate x Equity Component + ((STD Rate x STD Portion) + (LT  Income Tax Expense Earned Return Deduct: Interest on debt Add: Depreciation Expense Deduct: Overhead Capitalized Expenses for Tax Purposes Deduct: Capital Cost Allowance Taxable Income After Tax	Line 84 / Line 80 7  D Rate x LTD Portion)] x (1- Income Tax Rate)]  Line 84 Line 83  Line 108	6 6.79% 5.97% 6 (3) - (0) (199) (196)	65 6.79% 5.97% 65 (30) 23 (0) (301) (244)	63 6.79% 5.97% 63 (29) 23 (2) (154) (99)	62 6.79% 5.97% 62 (28) 23 (2) (81) (26)	60 6.79% 5.97% 60 (28) 23 (2) (44)	59 6.79% 5.97% 59 (27) 23 (2) (25) 28	57 6.79% 5.97% 57 (26) 23 (2) (15) 37	56 6.79% 5.97% 56 (26) 23 (2) (10) 41	54 6.79% 5.97% 54 (25) 23 (2) (8)	47 6.79% 5.97% 47 (22) 23 (2) (14) 34	43 6.79% 5.97% 43 (20) 24 (2) (12) 32	38 6.79% 5.97% 38 (17) 25 (2) (13) 30	33 6.79% 5.97% 33 (15) 25 (3) (15) 25	28 6.79% 5.97% 28 (13) 26 (3) (14) 24	24 6.79% 5.97% 24 (11) 27 (3) (3) 33
83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100	Total Earned Return Return on Rate Base % After- Tax Weighted Average Cost of Capital (WACC) 5 - (Line 58 + Line 64) x [(Days In-service/365)-1/2] 6 - Line 80 x (LTD Rate x LTD% + STD Rate x STD %) 7 - ROE Rate x Equity Component + [(STD Rate x STD Portion) + (LT  Income Tax Expense Earned Return Deduct: Interest on debt Add: Depreciation Expense Deduct: Overhead Capitalized Expenses for Tax Purposes Deduct: Capital Cost Allowance Taxable Income After Tax Income Tax Rate  Total Income Tax Expense	Line 84 / Line 80 7  D Rate x LTD Portion)] x (1- Income Tax Rate)]  Line 84 Line 83  Line 108 Sum of Line 92 to 96	6 6.79% 5.97% 6 (3) - (0) (199) (196) 26%	65 6.79% 5.97% 65 (30) 23 (0) (301) (244) 26%	63 6.79% 5.97% 63 (29) 23 (2) (154) (99) 26%	62 6.79% 5.97% 62 (28) 23 (2) (81) (26) 26%	60 6.79% 5.97% 60 (28) 23 (2) (44) 10 26%	59 6.79% 5.97% 5.97% 59 (27) 23 (2) (25) 28 26%	57 6.79% 5.97% 5.97% 57 (26) 23 (2) (15) 37 26%	56 6.79% 5.97% 56 (26) 23 (2) (10) 41 26%	54 6.79% 5.97% 54 (25) 23 (2) (8) 43 26%	47 6.79% 5.97% 47 (22) 23 (2) (14) 34 26%	43 6.79% 5.97% 43 (20) 24 (2) (12) 32 26%	38 6.79% 5.97% 38 (17) 25 (2) (13) 30 26%	33 6.79% 5.97% 33 (15) 25 (3) (15) 25 26%	28 6.79% 5.97% 28 (13) 26 (3) (14) 24 26%	24 6.79% 5.97% 24 (11) 27 (3) (3) 33 26%
83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102	Total Earned Return Return on Rate Base % After- Tax Weighted Average Cost of Capital (WACC) 5 - (Line 58 + Line 64) x [(Days In-service/365)-1/2] 6 - Line 80 x (LTD Rate x LTD% + STD Rate x STD %) 7 - ROE Rate x Equity Component + [(STD Rate x STD Portion) + (LT  Income Tax Expense Earned Return Deduct: Interest on debt Add: Depreciation Expense Deduct: Overhead Capitalized Expenses for Tax Purposes Deduct: Capital Cost Allowance Taxable Income After Tax Income Tax Expense  Capital Cost Allowance	Line 84 / Line 80 7  D Rate x LTD Portion)] x (1- Income Tax Rate)]  Line 84 Line 83  Line 108 Sum of Line 92 to 96  Line 97 / (1 - Line 98) x Line 98	6 6.79% 5.97% 6 (3) - (0) (199) (196) 26%	65 6.79% 5.97% 65 (30) 23 (0) (301) (244) 26% (86)	63 6.79% 5.97% 63 (29) 23 (2) (154) (99) 26%	62 6.79% 5.97% 62 (28) 23 (2) (81) (26) 26%	60 6.79% 5.97% 60 (28) 23 (2) (44) 10 26%	59 6.79% 5.97% 59 (27) 23 (2) (25) 28 26%	57 6.79% 5.97% 5,97% 57 (26) 23 (2) (15) 37 26%	56 6.79% 5.97% 56 (26) 23 (2) (10) 41 26%	54 6.79% 5.97% 54 (25) 23 (2) (8) 43 26%	47 6.79% 5.97% 47 (22) 23 (2) (14) 34 26%	43 6.79% 5.97% 43 (20) 24 (2) (12) 32 26%	38 6.79% 5.97% 38 (17) 25 (2) (13) 30 26%	33 6.79% 5.97% 33 (15) 25 (3) (15) 25 26%	28 6.79% 5.97% 28 (13) 26 (3) (14) 24 26%	24 6.79% 5.97% 24 (11) 27 (3) (3) 33 26%
83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103	Total Earned Return Return on Rate Base % After- Tax Weighted Average Cost of Capital (WACC) 5 - (Line 58 + Line 64) x [(Days In-service/365)-1/2] 6 - Line 80 x (LTD Rate x LTD% + STD Rate x STD %) 7 - ROE Rate x Equity Component + [(STD Rate x STD Portion) + (LT  Income Tax Expense Earned Return Deduct: Interest on debt Add: Depreciation Expense Deduct: Overhead Capitalized Expenses for Tax Purposes Deduct: Capital Cost Allowance Taxable Income After Tax Income Tax Expense  Capital Cost Allowance Opening Balance	Line 84 / Line 80 7  D Rate x LTD Portion)] x (1- Income Tax Rate)]  Line 84 Line 83  Line 108 Sum of Line 92 to 96	6 6.79% 5.97% 6 (3) - (0) (199) (196) 26% (69)	65 6.79% 5.97% 65 (30) 23 (0) (301) (244) 26%	63 6.79% 5.97% 63 (29) 23 (2) (154) (99) 26%	62 6.79% 5.97% 62 (28) 23 (2) (81) (26) 26%	60 6.79% 5.97% 60 (28) 23 (2) (44) 10 26%	59 6.79% 5.97% 5.97% 59 (27) 23 (2) (25) 28 26%	57 6.79% 5.97% 5.97% 57 (26) 23 (2) (15) 37 26%	56 6.79% 5.97% 56 (26) 23 (2) (10) 41 26%	54 6.79% 5.97% 54 (25) 23 (2) (8) 43 26%	47 6.79% 5.97% 47 (22) 23 (2) (14) 34 26% 12	43 6.79% 5.97% 43 (20) 24 (2) (12) 32 26% 11	38 6.79% 5.97% 38 (17) 25 (2) (13) 30 26% 10	33 6.79% 5.97% 33 (15) 25 (3) (15) 25 26% 9	28 6.79% 5.97% 28 (13) 26 (3) (14) 24 26% 8	24 6.79% 5.97% 24 (11) 27 (3) (3) 33 26%
83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103	Total Earned Return Return on Rate Base % After- Tax Weighted Average Cost of Capital (WACC) 5 - (Line 58 + Line 64) x [(Days In-service/365)-1/2] 6 - Line 80 x (LTD Rate x LTD% + STD Rate x STD %) 7 - ROE Rate x Equity Component + [(STD Rate x STD Portion) + (LT  Income Tax Expense Earned Return Deduct: Interest on debt Add: Depreciation Expense Deduct: Overhead Capitalized Expenses for Tax Purposes Deduct: Coylial Cost Allowance Taxable Income After Tax Income Tax Rate  Total Income Tax Expense  Capital Cost Allowance Opening Balance Additions to Plant	Line 84 / Line 80 7  D Rate x LTD Portion)] x (1- Income Tax Rate)]  Line 84 Line 83  Line 108 Sum of Line 92 to 96  Line 97 / (1 - Line 98) x Line 98	6 6.79% 5.97% 6 (3) - (0) (199) (196) 26%	65 6.79% 5.97% 65 (30) 23 (0) (301) (244) 26% (86)	63 6.79% 5.97% 63 (29) 23 (2) (154) (99) 26%	62 6.79% 5.97% 62 (28) 23 (2) (81) (26) 26%	60 6.79% 5.97% 60 (28) 23 (2) (44) 10 26%	59 6.79% 5.97% 59 (27) 23 (2) (25) 28 26%	57 6.79% 5.97% 5,97% 57 (26) 23 (2) (15) 37 26%	56 6.79% 5.97% 56 (26) 23 (2) (10) 41 26%	54 6.79% 5.97% 54 (25) 23 (2) (8) 43 26%	47 6.79% 5.97% 47 (22) 23 (2) (14) 34 26%	43 6.79% 5.97% 43 (20) 24 (2) (12) 32 26%	38 6.79% 5.97% 38 (17) 25 (2) (13) 30 26%	33 6.79% 5.97% 33 (15) 25 (3) (15) 25 26%	28 6.79% 5.97% 28 (13) 26 (3) (14) 24 26%	24 6.79% 5.97% 24 (11) 27 (3) (3) 33 26%
83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105	Total Earned Return Return on Rate Base % After- Tax Weighted Average Cost of Capital (WACC) 5 - (Line 58 + Line 64) x [(Days In-service/365)-1/2] 6 - Line 80 x (LTD Rate x LTD% + STD Rate x STD %) 7 - ROE Rate x Equity Component + [(STD Rate x STD Portion) + (LT  Income Tax Expense Earned Return Deduct: Interest on debt Add: Depreciation Expense Deduct: Overhead Capitalized Expenses for Tax Purposes Deduct: Capital Cost Allowance Taxable Income After Tax Income Tax Rate  Total Income Tax Expense  Capital Cost Allowance Opening Balance Additions to Plant Add: Cost of Removal	Line 84 / Line 80 7  D Rate x LTD Portion)] x (1- Income Tax Rate)]  Line 84 Line 83  Line 108 Sum of Line 92 to 96  Line 97 / (1 - Line 98) x Line 98	6 6.79% 5.97% 6 (3) - (0) (199) (196) 26% (69)	65 6.79% 5.97% 65 (30) 23 (0) (301) (244) 26% (86)	63 6.79% 5.97% 63 (29) 23 (2) (154) (99) 26%	62 6.79% 5.97% 62 (28) 23 (2) (81) (26) 26%	60 6.79% 5.97% 60 (28) 23 (2) (44) 10 26%	59 6.79% 5.97% 59 (27) 23 (2) (25) 28 26%	57 6.79% 5.97% 5,97% 57 (26) 23 (2) (15) 37 26%	56 6.79% 5.97% 56 (26) 23 (2) (10) 41 26%	54 6.79% 5.97% 54 (25) 23 (2) (8) 43 26%	47 6.79% 5.97% 47 (22) 23 (2) (14) 34 26% 12	43 6.79% 5.97% 43 (20) 24 (2) (12) 32 26% 11	38 6.79% 5.97% 38 (17) 25 (2) (13) 30 26% 10	33 6.79% 5.97% 33 (15) 25 (3) (15) 25 26% 9	28 6.79% 5.97% 28 (13) 26 (3) (14) 24 26% 8	24 6.79% 5.97% 24 (11) 27 (3) (3) 33 26%
83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106	Total Earned Return Return on Rate Base % After- Tax Weighted Average Cost of Capital (WACC) 5 - (Line 58 + Line 64) x [(Days In-service/365)-1/2] 6 - Line 80 x (LTD Rate x LTD% + STD Rate x STD %) 7 - ROE Rate x Equity Component + [(STD Rate x STD Portion) + (LT  Income Tax Expense Earned Return Deduct: Interest on debt Add: Depreciation Expense Deduct: Overhead Capitalized Expenses for Tax Purposes Deduct: Capital Cost Allowance Taxable Income After Tax Income Tax Rate  Total Income Tax Expense  Capital Cost Allowance Opening Balance Additions to Plant Add: Cost of Removal Less: AFUDC	Line 84 / Line 80 7  D Rate x LTD Portion)] x (1- Income Tax Rate)]  Line 84 Line 83  Line 108 Sum of Line 92 to 96  Line 97 / (1 - Line 98) x Line 98  Proceeding Year, Line 109	6 6.79% 5.97% 6 (3) - (0) (199) (196) 26% (69)	65 6.79% 5.97% 65 (30) 23 (0) (301) (244) 26% (86)	63 6.79% 5.97% 63 (29) 23 (2) (154) (99) 26%	62 6.79% 5.97% 62 (28) 23 (2) (81) (26) 26%	60 6.79% 5.97% 60 (28) 23 (2) (44) 10 26%	59 6.79% 5.97% 59 (27) 23 (2) (25) 28 26%	57 6.79% 5.97% 5,97% 57 (26) 23 (2) (15) 37 26%	56 6.79% 5.97% 56 (26) 23 (2) (10) 41 26%	54 6.79% 5.97% 54 (25) 23 (2) (8) 43 26%	47 6.79% 5.97% 47 (22) 23 (2) (14) 34 26% 12	43 6.79% 5.97% 43 (20) 24 (2) (12) 32 26% 11	38 6.79% 5.97% 38 (17) 25 (2) (13) 30 26% 10	33 6.79% 5.97% 33 (15) 25 (3) (15) 25 26% 9	28 6.79% 5.97% 28 (13) 26 (3) (14) 24 26% 8	24 6.79% 5.97% 24 (11) 27 (3) (3) 33 26% 12
83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106	Total Earned Return Return on Rate Base % After- Tax Weighted Average Cost of Capital (WACC) 5 - (Line 58 + Line 64) x [(Days In-service/365)-1/2] 6 - Line 80 x (LTD Rate x LTD% + STD Rate x STD %) 7 - ROE Rate x Equity Component + [(STD Rate x STD Portion) + (LT  Income Tax Expense Earned Return Deduct: Interest on debt Add: Depreciation Expense Deduct: Overhead Capitalized Expenses for Tax Purposes Deduct: Capital Cost Allowance Taxable Income After Tax Income Tax Rate  Total Income Tax Expense  Capital Cost Allowance Opening Balance Additions to Plant Add: Cost of Removal Less: AFUDC Net Addition for CCA	Line 84 / Line 80 7  D Rate x LTD Portion)] x (1- Income Tax Rate)]  Line 84 Line 83  Line 108 Sum of Line 92 to 96  Line 97 / (1 - Line 98) x Line 98  Proceeding Year, Line 109  Sum of Line 104 through 106	6 6.79% 5.97% 6 (3) - (0) (199) (196) 26% (69) - - 961 - (16) 945	65 6.79% 5.97% 65 (30) 23 (0) (301) (244) 26% (86)	63 6.79% 5.97% 63 (29) 23 (2) (154) (99) 26% (35)	62 6.79% 5.97% 62 (28) 23 (2) (81) (26) 26% (9)	60 6.79% 5.97% 60 (28) 23 (2) (44) 10 26% 4	59 6.79% 5.97% 5.97% 59 (27) 23 (2) (25) 28 26% 10	57 6.79% 5.97% 5.97% 57 (26) 23 (2) (15) 37 26% 13	56 6.79% 5.97% 5.97% 56 (26) 23 (2) (10) 41 26% 14	54 6.79% 5.97% 5.97% 54 (25) 23 (2) (8) 43 26% 15	47 6.79% 5.97% 47 (22) 23 (2) (14) 34 26% 12 81 37	43 6.79% 5.97% 43 (20) 24 (2) (12) 32 26% 11 65 35	38 6.79% 5.97% 38 (17) 25 (2) (13) 30 26% 10 52 39 -	33 6.79% 5.97% 33 (15) 25 (3) (15) 25 26% 9 42 50	28 6.79% 5.97% 28 (13) 26 (3) (14) 24 26% 8 35 47	24 6.79% 5.97% 24 (11) 27 (3) (3) 33 26% 12
83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106	Total Earned Return Return on Rate Base % After- Tax Weighted Average Cost of Capital (WACC) 5 - (Line 58 + Line 64) x [(Days In-service/365)-1/2] 6 - Line 80 x (LTD Rate x LTD% + STD Rate x STD %) 7 - ROE Rate x Equity Component + [(STD Rate x STD Portion) + (LT  Income Tax Expense Earned Return Deduct: Interest on debt Add: Depreciation Expense Deduct: Overhead Capitalized Expenses for Tax Purposes Deduct: Capital Cost Allowance Taxable Income After Tax Income Tax Rate  Total Income Tax Expense  Capital Cost Allowance Opening Balance Additions to Plant Add: Cost of Removal Less: AFUDC	Line 84 / Line 80 7  D Rate x LTD Portion)] x (1- Income Tax Rate)]  Line 84 Line 83  Line 108 Sum of Line 92 to 96  Line 97 / (1 - Line 98) x Line 98  Proceeding Year, Line 109	6 6.79% 5.97% 6 (3) - (0) (199) (196) 26% (69)	65 6.79% 5.97% 65 (30) 23 (0) (301) (244) 26% (86)	63 6.79% 5.97% 63 (29) 23 (2) (154) (99) 26%	62 6.79% 5.97% 62 (28) 23 (2) (81) (26) 26%	60 6.79% 5.97% 60 (28) 23 (2) (44) 10 26%	59 6.79% 5.97% 59 (27) 23 (2) (25) 28 26%	57 6.79% 5.97% 5,97% 57 (26) 23 (2) (15) 37 26%	56 6.79% 5.97% 56 (26) 23 (2) (10) 41 26%	54 6.79% 5.97% 54 (25) 23 (2) (8) 43 26%	47 6.79% 5.97% 47 (22) 23 (2) (14) 34 26% 12	43 6.79% 5.97% 43 (20) 24 (2) (12) 32 26% 11	38 6.79% 5.97% 38 (17) 25 (2) (13) 30 26% 10	33 6.79% 5.97% 33 (15) 25 (3) (15) 25 26% 9	28 6.79% 5.97% 28 (13) 26 (3) (14) 24 26% 8	24 6.79% 5.97% 24 (11) 27 (3) (3) 33 26% 12



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