

Case Number: 2006-388250.01
Jurisdiction: CA
Customer Name: DirecTV Inc.
Service: Special Construction
Contract Length: Lump Sum NRC



VICCS Special Construction Summary

Rate Element: Special Construction

	<u>Description</u>	<u>Source</u>	<u>Direct</u>	<u>Shared</u>	<u>Total</u>
1	Total Present Value Capital	{VICCS Special Construction Capital (L28)}	\$9,286.01		\$9,286.01
2					
3					
4					
5					
6					
7	GRL	$L1 * [L11 / (1 - L11)]$	\$163.48		\$163.48
8	Total Lump Sum Cost w/ GRL	L1+L7	\$9,449.49		\$9,449.49
9					
10	Factor:				
11	Gross Revenue Loading(GRL)	GRL_FACTORS_AUG1106_1	0.0173	0.0173	
12	Annual Cost of Money		0.1125	0.1125	
13					
14	NRC + MRC Calculation:				
15					
16	Spec Const Non-Recurring Cost	User Input			
17	Spec Const Monthly Recurring Cost	$PMT[L12/12, \text{Contract Length}, -(L8-L16)]$			

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VICCS Version 2.3.2

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VICCS Special Construction Capital - Direct

Rate Element: Special Construction {Direct}

	<u>Description</u>	<u>Source</u>	<u>Subduct</u>	<u>Underground Fiber</u>	<u>Total</u>
1	Loaded Investment New Reusable \$	{VICCS Investment & Loading(L7)}	\$0	\$0	\$0
2	Loaded Investment Existing Reusable \$	{VICCS Investment & Loading(L9+L13)}	\$0	\$0	\$0
3	Loaded Investment New NonReusable \$	{VICCS Investment & Loading(L8+L14)}	\$225	\$8,000	\$8,225
4	Reusable Depreciation Factor	Depr(CAPITAL_FACTORS_JUL2106_1)	0.0023	0.0046	
5	Reusable Income Tax Factor	Inc_Tax(CAPITAL_FACTORS_JUL2106_1)	0.0028	0.0026	
6	Reusable Return Factor	Retrn(CAPITAL_FACTORS_JUL2106_1)	0.0063	0.0058	
7	NonReusable Depreciation Factor	Depr(CAPITAL_FACTORS_JUL2106_1)	0.0167	0.0167	
8	NonReusable Income Tax Factor	Inc_Tax(CAPITAL_FACTORS_JUL2106_1)	0.0023	0.0023	
9	NonReusable Return Factor	Retrn(CAPITAL_FACTORS_JUL2106_1)	0.0051	0.0051	
10	Property Tax Factor	PROP_TAX_FACTORS_JUL2106_1	0.0003	0.0003	
11					
		$((1+COM/12)^{(period-placementMonth)} - 1) / (COM/12 * (1+COM/12)^{(period-placementMonth)})$			
12	Present Value Annuity Factor		46.302	46.302	
13	Depreciation New Reusable \$	L1*L4*L12	\$0	\$0	\$0
14	Income Tax New Reusable \$	L1*L5*L12	\$0	\$0	\$0
15	Return New Reusable \$	L1*L6*L12	\$0	\$0	\$0
16	Depreciation Existing Reusable \$	L2*L4*L12	\$0	\$0	\$0
17	Income Tax Existing Reusable \$	L2*L5*L12	\$0	\$0	\$0
18	Return Existing Reusable \$	L2*L6*L12	\$0	\$0	\$0
19	Depreciation New NonReusable \$	L3*L7*L12	\$173.63	\$6,173.61	\$6,347.24
20	Income Tax New NonReusable \$	L3*L8*L12	\$24.05	\$855.04	\$879.09
21	Return New NonReusable \$	L3*L9*L12	\$53.39	\$1,898.38	\$1,951.78
22					
23	Total Depreciation	L13+L16+L19	\$173.63	\$6,173.61	\$6,347.24
24	Total Income Tax	L14+L17+L20	\$24.05	\$855.04	\$879.09
25	Total Return \$	L15+L18+L21	\$53.39	\$1,898.38	\$1,951.78
26	Total Property Tax \$	{VICCS Investment & Loading (L16...)}*L10*L12	\$2.95	\$104.95	\$107.90
27					
28	Total Present Value Capital	Sum(L23...L26)	\$254.02	\$9,031.99	\$9,286.01

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VICCS Investment and Loading

Rate Element: Special Construction

	<u>Description</u>	<u>Source</u>	<u>Subduct</u>	<u>Underground Fiber</u>	<u>Total</u>
1	New \$	VICCS Input	\$65	\$294	\$359
2	New Reusability %	VICCS Input	0%	0%	
3	Existing \$		\$0	\$0	\$0
4	Existing Reusability %	VICCS Input	0%	0%	
5	EFI	TLOAD(EFI_FACTORS_AUG1505_1) 0		1.0528	
6	Power & Common	TLOAD(EFI_FACTORS_AUG1505_1) 0		0	
7	New Reusable \$	$[L1 * L2(1 + L5)(1 + L6)] / L19$	\$0	\$0	\$0
8	New Non-Reusable \$	$[L1 * (1 - L2)(1 + L5)(1 + L6)] / L19$	\$65	\$603.52	\$668.52
9	Existing Reusable \$	$[L3 * L4(1 + L5)(1 + L6)] / L19$	\$0	\$0	\$0
10	Existing Non-Reusable \$	$[L3 * (1 - L4)(1 + L5)(1 + L6)] / L19$	\$0	\$0	\$0
11	Supplemental Loading New \$	VICCS Input	\$0	\$0	\$0
12	\$	VICCS Input			\$0
13	Labor Loading Reusable \$	VICCS Input	\$0	\$0	\$0
14	Labor Loading Non-Reusable \$	VICCS Input	\$160	\$7,396.48	\$7,556.48
15					
16	Total Loaded Investment	SUM(L7...L14)	\$225	\$8,000	\$8,225
17					
18					
19	Unitize Factor		1	1	
20	Engineering Labor Rate	LABOR_RATES_JUN1206_1		021 - OUTSIDE PLANT ENGR= \$98.45	
21	Installation Labor Rate	LABOR_RATES_JUN1206_1		111 - CONSTR PLACER= \$69.63	
22	Splicing Labor Rate	LABOR_RATES_JUN1206_1		121 - CONSTR SPLICER= \$79.94	

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