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Input Section I, SC9 I & III

1. From Cost of Service Study:	(NTD - SC 9)	(Used to allocate the Distribution Revenue)	% Total
Minimum Grid	\$ 25,607,767		5.4839%
Customer Cost Excl. Minimum Grid	\$ 60,164,696		14.8200%
Primary Distribution	\$ 208,081,111		44.6371%
Secondary Distribution	\$ 183,227,484		35.0490%
	\$ 466,111,058		100.0000%

1b. EDS Factor	Summer	Winter	Annual
	1.041917		
	1.093750		
	1.013136		

2. SC9 Conv. SD and S. Mix. Transmission Revenues at 57000 Level Before EDS (Energy and Demand):
(On Separate Price-out Sheet)

	SUMMER	WINTER	ANNUAL
SC9 Conv (Demand)	\$ 31,816,146	\$ 41,104,320	\$ 74,900,468
SC9D (Demand)	\$ 495,708	\$ 620,788	\$ 1,116,494
SC9M Actual (Demand)	\$ 300,067	\$ 100,244	\$ 210,311
SC9 Conv Energy	\$ 10,345,143	\$ 17,145,775	\$ 27,490,919
SC9D Energy	\$ 172,261	\$ 364,183	\$ 536,444
SC9M AX	\$ 340,076	\$ 395,692	\$ 747,768
SC9M Actual (Energy)	\$ 6,652	\$ 14,078	\$ 21,521
Total Trans. Demand Rev	\$ 32,417,919	\$ 43,084,352	\$ 76,312,271
Total Trans. Energy Rev	\$ 10,922,872	\$ 17,840,189	\$ 28,810,951
TOTAL	\$ 43,290,791	\$ 61,840,541	\$ 105,131,322
	1.011917	1.043750	
21. Annual EDS Factor (Applied to Demand Service Only)			\$ 106,121,204

2b. SC9 I & III Transmission Revenues at 57000 Level After EDS (Energy and Demand):

	SUMMER	WINTER	ANNUAL
SC9 Conv (Demand)	\$ 125,114,658	\$ 164,700,000	\$ 289,814,658
SC9D (Demand)	\$ 1,948,816	\$ 2,266,185	\$ 4,215,001
SC9M Actual (Demand)	\$ 309,635	\$ 100,031	\$ 354,359
SC9 Conv Energy	\$ 11,747,941	\$ 106,967	\$ 281,046
SC9D Energy	\$ 46,991,452	\$ 77,981,777	\$ 124,973,229
SC9M AX	\$ 764,722	\$ 1,794,061	\$ 2,506,783
SC9M Actual (Energy)	\$ 1,350,495	\$ 1,950,080	\$ 2,901,475
SC9M Actual (Demand)	\$ 31,620	\$ 66,435	\$ 98,051
Total Dist. Demand Rev	\$ 127,246,993	\$ 167,418,069	\$ 294,665,062
Total Dist. Energy Rev	\$ 45,154,275	\$ 81,253,234	\$ 130,411,506
Total Distribution Rev	\$ 178,606,238	\$ 248,672,303	\$ 426,277,540
	1.011917	1.043750	
22. EDS Factor (Applied to Demand Rev Only)			\$ 426,098,339

2c. Distribution Revenues at Current Level After EDS:

	Allocation of Distribution Revenue at 57000 Level After EDS (Based on Cost of Service Study %)	Allocation of Distribution Revenue at 57000 Level After EDS
Minimum Grid (MGR) be allocated to Secondary Dist. Charge)	5.48390%	\$ 23,574,234
Customer Cost Excl. Minimum Grid	14.82000%	\$ 63,051,069
Primary Distribution	44.63410%	\$ 181,597,087

35.0000%	\$	150,205,947
100.0000%	\$	429,000,338
Allocation 151,122,111		
33.0000%	\$	63,230,297
66.0000%	\$	126,310,794
	\$	191,567,591

Secondary Distribution

3d. Breakdown of Total Primary Distribution Costs Based on Data provided by ECOS Group:

% Subtotal
% Primary

4. **Total SCS III T&D Revenue**
 Before EDB \$ 530,400,872
 After EDB \$ 335,219,543

5. **Standby Customer Costs:**
 Revenue Requirement for Total Standby Transmission Contract and As-Used Charges (After EDB): \$ 83,894,008
 Revenue Requirement for Total Standby Substation Contract and As-Used Charge (After EDB): \$ 106,121,204
 Revenue Requirement for Total Standby Primary Distribution Contract and As-Used Charge (After EDB): \$ 87,236,297
 Revenue Requirement for Total Standby Secondary Distribution Contract and As-Used Charge (After EDB): \$ 228,370,784
 Revenue Requirement for Total Standby Secondary Distribution Contract and As-Used Charge (After EDB): \$ 228,600,181
 Total SCS III Standby Revenue Requirement: \$ 471,828,479

6. **Total SCS III Standby Revenue Requirement:**
 Revenue Requirement for Total Standby Secondary Distribution Contract and As-Used Charge (After EDB): \$ 535,319,842
 Minimum Grid (MG) is Allocated to Secondary Contract Distribution Charge: \$ 173,840,181
 Secondary Distribution Rev Req Excluding Minimum Grid: \$ 23,574,238
 Total: \$ 196,895,947

7. **Billing Determinants:**

	NUMBER	ANNUAL
Number of Bills		
BCS Conv	700,072	1,054,559
SCS Conv	8,740	9,991
SCS Max	9,852	16,977
SCS III Actual	288	432
Total	719,652	1,080,958
MWh		
SCS Conv	7,148,927,452	11,461,092,276
SCS Conv	161,024,468	233,002,000
SCS Max	10,381,211	20,316,489
SCS III Actual	16,188,807	23,812,487
Total	7,326,711,938	11,788,278,404

XV (From Adjusted Sales)

	NUMBER	ANNUAL
BCS Conv (HT and LT)		
SCS Conv LT	20,789,462	33,447,982
SCS Conv HT	20,693,735	33,322,651
SCS Conv HT	35,094	225,331
SCS D (HT and LT)	135,227	225,331
SCS D LT	294,845	486,915
SCS D HT	206,812	481,283
SCS Max (HT and LT)	3,453	4,632
SCS Max (HT and LT)	209,711	374,483
LT	207,438	374,535
HT	1,273	1,928
SCS III Actual Trans	39,697	59,558
LT	15,865	47,548
HT	4,010	12,008
SCS III Actual Primary Dist.	20,753	39,340
LT	18,748	31,583
HT	4,010	7,998
SCS III Actual Secondary Dist.	37,663	32,038
LT		51,565

Billing Key (from Voluntary Rate Setting)

Transmission HT & LT	12,942,197	21,337,719	34,276,816
Transmission HT	95,848	148,151	243,798
Transmission LT	12,846,649	21,189,569	34,033,017
***** @ 10 P.M. - 10 P.M. Winter @ 10 P.M. - 10 P.M.			
Distribution Primary	12,842,991	21,337,719	34,280,790
Distribution Primary HT	95,848	148,151	243,799

	Primary LT	Secondary (All hours all time LT)	Disincentive	21,189,568	34,026,901
1a. Peak/Off-peak (All hours annual) demand and annual billing demand. (Excludes 10)	12,047,333	12,848,437	21,189,568	21,189,568	34,026,901
1b. SCB Billing Demand	12,848,437	12,848,437	21,189,568	21,189,568	34,026,901
1c. Development of Contract Demand for HT/LT. Billing demand multiplied by the ratio in 1c.					
1d. Development of Contract Demand L.E. Billing demand multiplied by the ratio in 1d.					
1e. Development of Contract Demand HT Billing demand multiplied by the ratio in 1e.					
2a. Peak/Off-peak (All hours annual) demand and annual billing demand. (Excludes 10)					
2b. SCB Billing Demand					
2c. Development of Contract Demand for HT/LT. Billing demand multiplied by the ratio in 1c.					
2d. Development of Contract Demand L.E. Billing demand multiplied by the ratio in 1d.					
2e. Development of Contract Demand HT Billing demand multiplied by the ratio in 1e.					
3a. Peak/Off-peak (All hours annual) demand and annual billing demand. (Excludes 10)					
3b. SCB Billing Demand					
3c. Development of Contract Demand for HT/LT. Billing demand multiplied by the ratio in 1c.					
3d. Development of Contract Demand L.E. Billing demand multiplied by the ratio in 1d.					
3e. Development of Contract Demand HT Billing demand multiplied by the ratio in 1e.					

64. Rate/Rate/Rate based on highest registered demand recorded by season and its average fully derived by season by using period:

Season	Winter
Transmission Distribution	122.72%
	122.72%

Based on 1993 Calendar

22.00
21.63

65. Average Number of Days within the On-Peak Transmission and Distribution Charge are applied to summer month:
Average Number of Days within the On-Peak Transmission and Distribution Charge are applied to winter month:

7. Current SC9 Voluntary (D) Demand Transmission and Distribution Rates: \$/KW

	Summer	Winter	Seasonal Differential
Transmission	\$ 5.31	\$ 2.76	2.55
Rate Design Equation	X + 2.5500	X	
Primary Distribution	\$ 10.05	\$ 4.20	5.85
Rate Design Equation	Y + 5.35	Y	
Secondary Distribution	\$ 9.79	\$ 3.17	6.62
Rate Design Equation	Z + 6.62	Z	

8. SC9 Contract and its Used Rev. Allocation Information Provided by Electric Engineering:

	Contract	Secondary (L.T)	As-Used	Contract	Primary (H.T)	As-Used	Contract	110KV & Above Customer
Secondary		100%	0%					As-Used
Primary		50%	50%		100%	0%		Contract
Substation		0%	100%		50%	50%		100%
Transmission		0	100%		0%	100%		100%
					0%	100%		50%
					0%	100%		50%

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**SC9, 9D, 9Max and Actual 9 III Contract and As-Used Revenue allocation for HT and LT Customers
Based on Information Provided by Electric Engineering**

1. Information from Electric Engineering (Input Section,9):

	Secondary (LT)		Primary (HT)	
	Contract	As-Used	Contract	As-Used
Secondary	100%	0%		
Primary	50%	50%	100%	0%
Substation	0%	100%	50%	50%
Transmission	0%	100%	0%	100%

2. Total SC9, 9D, 9Max and Actual 9 III Standby Revenue Requirement (Input Section,5):

SECONDARY DISTRIBUTION

Total Standby Secondary Distribution Contract and As-Used Revenue Requirement (After EDB):

\$ 173,840,181

Minimum Grid (Will be allocated to Secondary Contract Distribution Charge)

\$ 23,574,234

Total Secondary Distribution Rev Req Excluding Minimum Grid:

\$ 150,265,947

Allocation of Total Secondary Distribution Rev. Req. Between Contract and As-Used Revenues:

Secondary	Secondary		Primary		138KV & Above Customer	
	Contract	As-Used	Contract	As-Used	Contract	As-Used
	100%	0%				
\$ 150,265,947	\$ 150,265,947	\$ -				
	\$ 23,574,234					
Total	\$ 173,840,181					

minimum grid

PRIMARY DISTRIBUTION

Total Standby Primary Distribution Contract and As-Used Revenue Requirement (After EDB):

\$ 128,330,794

	Annual Contract kW	% Total kW
HT (Primary Customer)	330,591	0.71%
LT (Secondary Customer)	46,158,422	99.29%
Total kW	46,489,013	100.00%

Allocation of Total Primary Dist. Rev. Req. to High and Low Tension customers based on the percent above:

Type of Customer	% Total kW	Rev Req. Contributed by the customer
Primary	0.71%	\$ 911,149
Secondary	99.29%	\$ 127,419,645
	100.00%	\$ 128,330,794

Allocation of Revenue Requirement Between Contract and As-Used Revenues:

Primary	Secondary		Primary	
	Contract	As-Used	Contract	As-Used
	50%	50%	100%	0%
Rev Req	\$ 127,419,645		\$ 911,149	
Total	\$ 63,709,823	\$ 63,709,823	\$ 911,149	\$ -

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SUBSTATION

Total Standby SUBSTATION Contract and As-Used Revenue Requirement (After EDB):

\$ 63,236,297

	Annual Contract kW	% Total kW
HT (Primary Customer)	330,591	0.71%
LT (Secondary Customer)	46,158,422	99.29%
Total kW	46,489,013	100.00%

Allocation of Total Substation Rev. Req. to High and Low Tension customers based on the percent above:

Type of Customer	% Total kW	Rev Req. Contributed by the customer
Primary	0.71%	\$ 448,978
Secondary	99.29%	\$ 62,787,319
	100.00%	\$ 63,236,297

Allocation of Substation Rev. Req. Contributed by Various groups of customer Between Contract and As-Used Rev:

Substation	Secondary		Primary	
	Contract	As-Used	Contract	As-Used
	0%	100%	50%	50%
Rev Req.	\$ 62,787,319		448,978	
Total	\$ -	\$ 62,787,319	\$ 224,489	\$ 224,489

TRANSMISSION

Total Standby Transmission Contract and As-Used Revenue Requirement (After EDB):

\$ 106,121,204

	Annual Contract kW	% Total kW
HT (Primary Customer)	330,591	0.71%
HT (Secondary Customer)	46,158,422	99.29%
Total kW	46,489,013	100.00%

Allocation of Total TRANSMISSION Rev. Req. to High and Low Tension customers based on the percent above:

Type of Customer	% Total kW	Rev Req. Contributed by the customer
Primary	0.71%	\$ 753,461
Secondary	99.29%	\$ 105,367,743
	100.00%	\$ 106,121,204

Allocation of Transmission Rev. Req. Contributed by Various groups of customer Between Contract and As-Used Rev:

Transmission	Secondary		Primary	
	Contract	As-Used	Contract	As-Used
	0%	100%	0%	100%
Rev Req.	\$ 105,367,743		\$ 753,461	
Total	\$ -	\$ 105,367,743	\$ -	\$ 753,461

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Summary Of Transmission And Distribution Contract and As-Used Revenue Requirements

	By HT & LT Customers						
	Secondary		Primary		Total		Grand Total
	Contract	As-Used	Contract	As-Used	Contract	As-Used	
Secondary	\$ 173,840,181	\$ -			\$ 173,840,181	\$ -	\$ 173,840,181
Primary	\$ 63,709,823	\$ 63,709,823	\$ 911,149	\$ -	\$ 64,620,972	\$ 63,709,823	\$ 128,330,795
Substation	\$ -	\$ 62,787,319	\$ 224,489	\$ 224,489	\$ 224,489	\$ 63,011,808	\$ 63,236,297
Transmission	\$ -	\$ 106,367,743	\$ -	\$ 753,461	\$ -	\$ 106,121,204	\$ 106,121,204
Total	\$ 237,550,004	\$ 231,864,885	\$ 1,135,638	\$ 977,950	\$ 238,685,642	\$ 232,842,835	\$ 471,528,477

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**SC9, 9D, 9Max and Actual 9 III Standby Rate Design
Applicable to SC9 Rate I and III HT and LT Customers**

A. Development Of Standby Customer Charge:

	<u>Customer Charge Rev</u>	<u>Number of Bills</u>	<u>Customer Charge</u>
Including EDB:	63,691,066		
Annual EDB:	1,013,139		
Excluding EDB:	\$ 62,685,082	1,080,666.0	\$ 58.17

B. Development of Contract Demand Charges, Per KW

	<u>Contract DMD Rev Incl. EDB</u> <small>SC9 Contract & Annual Rev Alloc. Sheet</small>	<u>Contract DMD Rev Excl. EDB</u> <small>EDB Factor 1.013139</small>	<u>Contract Demand (KW)</u> <small>Input Section 8 (c)</small>	<u>Contract DMD Charge</u> <small>\$/KW Contract Demand</small>
<u>Transmission</u>				
Secondary (LT) \$	-	-	46,168,422	\$ -
Primary (HT) \$	-	-	330,591	\$ -
<u>Substation</u>				
Secondary (LT) \$	-	-	46,168,422	\$ -
Primary (HT) \$	224,489	221,578	330,591	\$ 0.6700
<u>Primary Distribution</u>				
Secondary (LT) \$	63,709,823	62,863,595	46,168,422	\$ 1.3600
Primary (HT) \$	911,149	899,323	330,591	\$ 2.7200
<u>Secondary Distribution</u>				
Secondary (LT) \$	173,840,161	171,585,718	46,168,422	\$ 3.7200

**C. Development of Daily As-Used On-Peak Transmission Demand Charge
For HT and LT, \$/KW**

As-Used Transmission Demand Revenue Requirement (incl. EDB) for Secondary (LT) Customers: \$ 105,367,743
 As-Used Transmission Demand Revenue Requirement (incl. EDB) for Primary (HT) Customers: \$ 753,461
 106,121,204

1. As-Used Transmission Demand Revenue Requirement (incl. EDB) for Secondary (LT) Customers: \$ 105,367,743

Calculation of Seasonal Differential in current transmission demand rates to be used in Rate Design Equations:					
	Summer	Winter	Seasonal Differential	Percent As-Used (Share of the Differential)	New Differential Reflecting % As-Used
SCB Transmission Demand Rates \$	5.31	2.76	2.55	100%	2.55

Rate Design Equation		Demand		
		LT Transmission KW		
Daily Transmission As-Used Revenue	Summer	12,846,549		* X + 2.55
	Winter	21,189,568		* X

Design of As-Used On Peak Transmission Charge, Per KW of Monthly Transmission Peak Demand for LT Customer:

\$	105,367,743 =	12,846,549 X+	32,758,700 +
\$	72,509,043 =	21,189,568 X	
	X =	2,1333 Per KW	Winter
	X + 2.55 =	4.6833 Per KW	Summer
Daily As-Used On Peak Transmission Charge: If the Daily Transmission Peak Demand equals the Monthly Transmission Peak Demand:			
	X / 21.63 =	0.0986 Per KW	Winter
	(X+2.55) / 22.00 =	0.2129 Per KW	Summer

Daily As-Used On Peak Transmission Charge: To be used to bill the LT customers:

To account for the fact that we will bill the customer on a daily transmission peak demand that does not equal to the average of the Monthly transmission Peak Demand, a seasonal factor from EDBS will be applied to the above daily rates to maintain revenue neutrality:

	Seasonal Factor from EDBS (Input Section I, Id)	Daily Rates to be used
Winter =	0.0986 122.72%	\$ 0.1210
Summer =	0.2129 122.67%	\$ 0.2612

SCB II Proposed Standby Daily As-Used Transmission Charge for Billing the LT customers:

KW	Seasonal Factor	Daily Rate	Scale Factor to Monthly Peak Rates
Winter	0.1210	\$ 2.13	
Summer	0.2612	\$ 4.68	
		\$ 2.55	

2. As-Used Transmission Demand Revenue Requirement (incl. EDB) for Primary (HT) Customers: \$ 753,461

Calculation of Seasonal Differential in current transmission demand rates to be used in Rate Design Equations:					
	Summer	Winter	Seasonal Differential	Percent As-Used (Share of the Differential)	New Differential Reflecting % As-Used
SCB Transmission Demand Rates \$	5.31	2.76	2.55	100%	2.55

Rate Design Equation		Demand		
		HT Transmission KW		
Daily Transmission As-Used Revenue	Summer	95,648		* X + 2.55
	Winter	148,151		* X

Design of As-Used On Peak Transmission Charge, Per KW of Monthly Transmission Peak Demand for HT Customer:

\$	753,461 =	95,648 X+	243,802 +
\$	509,659 =	148,151 X	
	X =	2.0801 Per KW	Winter
	X + 2.55 =	4.6401 Per KW	Summer
Daily As-Used On Peak Transmission Charge: If the Daily Transmission Peak Demand equals the Monthly Transmission Peak Demand:			
	X / 21.63 =	0.0966 Per KW	Winter
	(X+2.55) / 22.00 =	0.2109 Per KW	Summer

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Daily As-Used On Peak Transmission Charge: To be used to bill the HT customer:

To account for the fact that we bill the customer on a daily transmission peak demand that does not equal to the average of the Monthly transmission Peak Demand, a seasonal factor from SCDS will be applied to the above daily rates to maintain revenue neutrality:

		<u>Seasonal Factor from SCDS</u> (Input Section 1, 5d)			<u>Daily Rates to be used</u>	
Winter =	\$	0.0866	122.72%	W	\$	0.1185
Summer =	\$	0.2109	122.67%	S	\$	0.2587

SCDS Proposed Standby Daily As-Used Transmission Charge for Billing the HT customer:

<u>HT</u>		<u>Rate Back to Monthly Peak Rate</u>	
Winter	\$	0.1185	\$ 2.09
Summer	\$	0.2587	\$ 4.64
			\$ 2.55

Daily On-Peak As-Used Transmission Rate Summary by Customer Type:

		<u>LT</u>		<u>HT</u>
Winter	\$	0.1210	\$	0.1185
Summer	\$	0.2912	\$	0.2587

D. Development of Daily As-Used On-Peak Substation Demand Charge For HT & LT Customers, \$/KW

As-Used Substation Demand Revenue Requirement (incl. EDR) for Secondary (LT) Customers:	\$	62,787,319
As-Used Substation Demand Revenue Requirement (incl. EDR) for Primary (HT) Customers:	\$	224,489
		<u>63,011,808</u>

1. As-Used Substation Demand Revenue Requirement (incl. EDR) for Secondary (LT) Customers: \$ 62,787,319

Calculation of Seasonal Differential in current Primary demand rates to be used in Rate Design Equations				% Substation 33%	Substation Share of Diff. \$ 1.77	New Differential Reflecting % As-Used 1.77
Current SC9 Primary Demand Rates	\$	Summer 10.05	Winter 4.70	Seasonal Differential	5.35	
				As-Used Share of Diff.	100%	

Rate Design Equation		Demand		
		LT KW (in Primary Period)		
Daily Substation As-Used Revenue	Summer	12,947,333	Y+	Y+ 1.77
	Winter	21,199,999	Y-	Y

Design of As-Used On Peak Substation Charge, Per KW of Monthly Substation Peak Demand for LT Customers:

\$	62,787,319 =	12,947,333 Y+	22,738,779 +
		21,199,999 Y-	
\$	40,047,540 =	34,036,801 Y	

Y =	\$	1,176	Per KW	Winter
Y+ 1.77 =	\$	2,946	Per KW	Summer

Daily As-Used On Peak Substation Charge: If the Daily Peak Demand equals the Monthly Peak Demand:				
Y/21.63 =	\$	0.0544	Per KW	Winter
(Y+1.77)/22.00 =	\$	0.1339	Per KW	Summer

Daily As-Used On Peak Substation Charge To be used to bill the LT customers:

To account for the fact that we will bill the customer on a daily peak demand that does not equal the Monthly Peak Demand, a seasonal factor from EODS will be applied to the above daily rate to maintain revenue neutrality:

		Seasonal Factor from EODS (input Section I, #6)		Daily Rate to be used
Winter =	\$	0.0544	122.72%	= \$ 0.0668
Summer =	\$	0.1339	122.02%	= \$ 0.1626

SC9 II Proposed Standby Daily As-Used Substation Charge for Billing the LT customers:

KW			Scale Back to Monthly Peak Rate
Winter	\$	0.0668	\$ 1.18
Summer	\$	0.1626	\$ 2.85
			\$ 1.77

2. As-Used Substation Demand Revenue Requirement (incl. EDR) for HT Customers: \$ 224,489

Calculation of Seasonal Differential in current Primary demand rates to be used in Rate Design Equations				% Substation 33%	Substation Share of Diff. \$ 1.77	New Differential Reflecting % As-Used 0.89
Current SC9 Primary Demand Rates	\$	Summer 10.05	Winter 4.70	Seasonal Differential	5.35	
				As-Used Share of Diff.	50%	

Rate Design Equation		Demand		
		HT kW (in Primary Period)		
Daily Substation As-Used Revenue	Summer	95,648	Y+	Y+ 0.89
	Winter	148,151	Y-	Y

Design of As-Used On Peak Substation Charge, Per KW of Monthly Peak Demand for HT Customers:

\$	224,489 =	95,648 Y+	95,127 +
		148,151 Y-	
\$	138,362 =	243,799 Y	

Y =	\$	0.8716	Per KW	Winter
Y+ 0.89 =	\$	1.4616	Per KW	Summer

Daily As-Used On Peak Substation Charge: If the Daily on Peak Demand equals the Monthly Peak Demand:				
Y/21.63 =	\$	0.0284	Per KW	Winter
(Y+0.89)/22.00 =	\$	0.0664	Per KW	Summer

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Daily As-Used On Peak Substation Charge - To be used to bill the HT customers:

To account for the fact that we will bill the customer on a daily transmission peak demand that does not equal to the average of the monthly transmission Peak Demand, a seasonal factor from ECGS will be applied to the above daily rates to maintain revenue neutrality:

		<u>Seasonal Factor from ECGS</u>			<u>Daily Rate</u>	
		(Input Section I, 6d)			<u>to be used</u>	
Winter =	\$	0.0254	122.72%	=	\$	0.0324
Summer =	\$	0.0884	122.08%	=	\$	0.0811

SGE II Proposed Standby Daily As-Used Substation Charge for Billing the HT customers:

<u>KW</u>				<u>Scale Back to Monthly Peak Rate</u>
Winter	\$	0.0324	\$	0.57
Summer	\$	0.0811	\$	1.46
			\$	0.89

<u>Daily On-Peak As-Used</u>	<u>Substation Rate Summary</u>		<u>Type of Customer</u>	
	<u>LT (Sec.)</u>		<u>HT (Primary)</u>	
Winter \$	0.0688	\$	0.0324	
Summer \$	0.1635	\$	0.0811	

E. Development of Daily As-Used On-Peak Primary Demand Charge For HT & LT customers, \$/kW

As-Used Primary Demand Revenue Requirement (Incl. EDS) for Secondary (LT) Customers:	\$	63,709,823
As-Used Primary Demand Revenue Requirement (Incl. EDS) for Primary (HT) Customers:	\$	-
	\$	<u>63,709,823</u>

1. As-Used Primary Demand Revenue Requirement (Incl. EDS) for Secondary (LT) Customers: \$ 63,709,823

		% Primary		
		67%		
		Primary Share of Diff.		
		\$ 3.58		
		As-Used Share of Diff.		
		50%		
		Reflecting % As-Used		
		\$ 1.79		

Calculation of Seasonal Differential in current Primary demand rates to be used in Rate Design Equations:

Current SCB Primary Demand Rates	\$	Summer	10.05	\$	Winter	4.70	\$	Seasonal Differential	5.35
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Rate Design Equation

		Demand		
		LT kW (in Primary Period)		
Daily Substation As-Used Revenue	Summer		12,847,333	* Y+ 1.79
	Winter		21,189,566	* Y

Design of As-Used On Peak Primary Charge, Per kW of Monthly Primary Peak Demand for LT Customers:

\$	63,709,823	=		12,847,333	Y+		22,996,726	+
				21,189,566	Y+			
\$	40,713,097	=		34,038,901	Y			
	Y =		\$	1.1961	Per KW		Winter	
	Y+ 1.79 =		\$	2.9861	Per KW		Summer	

Daily As-Used On Peak Primary Charge: If the Daily Peak Demand equals the Monthly Peak Demand:

Y/21.63 =	\$	0.0553	Per KW	Winter
(Y+1.79)/22.00 =	\$	0.1357	Per KW	Summer

Daily As-Used On Peak Primary Charge: To be used to bill the LT customers:

To account for the fact that we will bill the customer on a daily peak demand that does not equal to the the Monthly Peak Demand, a seasonal factor from EGOS will be applied to the above daily rates to maintain revenue neutrality:

				Seasonal Factor from EGOS				Daily Rates to be Used
				(Input Section 1, 8d)				
Winter =	\$	0.0553	122.72%	=	\$	0.0679		
Summer =	\$	0.1357	122.09%	=	\$	0.1657		

SCB II Proposed Standby Daily As-Used Primary Charge for Billing the LT customers:

				Scale Back to Monthly Peak Rates
	kW			
Winter	\$	0.0679		\$ 1.20
Summer	\$	0.1657		\$ 2.99
				\$ 1.79

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2. As-Used Primary Demand Revenue Requirement (incl. EDP) for HT Customers: \$ _____

Calculation of Seasonal Differential in current Primary demand rates to be used in Rate Design Equations:				% Primary 67% Primary Share of Dht. \$ 3.58 New Differential Reflecting % As-Used	
Current SC9 Primary Demand Rates \$	Summer	Winter	Seasonal Differential	As-Used Share of Dht.	
	10.05	4.70	5.35	0%	

Rate Design Equation		Demand		
		HT kW (in Primary Period)		
Daily Primary As-Used Revenue*	Summer		95,648	Y+ 0.00
	Winter		148,151	- Y

Design of As-Used On Peak Primary Charge, Per MW of Monthly Peak Demand for HT Customer:

\$	-	=		95,648	Y+	-	+
				148,151	Y		
\$	-	=		243,799	Y		
	Y =	\$	-	Per KW	Winter		
	Y+ 0.00 =	\$	-	Per KW	Summer		

Daily As-Used On Peak Primary Charge: If the Daily On Peak Demand equals the Monthly Peak Demand:

Y/21.63 =	\$	-	Per KW	Winter
(Y+0.00) /22.00 =	\$	-	Per KW	Summer

Daily As-Used On Peak Primary Charge: To be used to bill the HT customers:

To account for the fact that we will bill the customer on a daily transmission peak demand that does not equal to the average of the Monthly transmission Peak Demand, a seasonal factor from ECOS will be applied to the above daily rates to maintain revenue neutrality:

			Seasonal Factor from ECOS		Daily Rates
			(input Section I, B)		to be used
Winter =	\$	-	122.72%	=	\$
Summer =	\$	-	122.09%	=	\$

SC9 II Proposed Standby Daily As-Used Primary Charge for Billing the HT customers:

kW			Scale Back to Monthly Peak Rate
Winter	\$	-	\$
Summer	\$	-	\$
			\$

Daily On Peak As-Used Primary Rate	Summer	LT (Sec.)	Type of Customer	HT (Primary)
	Winter	\$ 0.0679	\$	-
	Summer	\$ 0.1657	\$	-

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E. Development of Daily As-Used On-Peak Secondary Demand Charge

For LT (Secondary) Customers, \$/KW

As Used Secondary Distribution Demand Revenue Requirement incl. EDB:

\$

Calculation of Seasonal Differential in current primary demand rates to be used in Rate Design Equations:				Percent As-Used (Share of the Differential)	New Differential Reflecting % As-Used
	Summer	Winter	Seasonal Differential		
\$/KW Secondary Distribution Demand Rates	9.79	9.17	6.62	9.00%	\$ -

Rate Design Equation

Secondary KW billed on Peak

Secondary Distribution As-Used Revenue:	Summer	12,847,333	* Z + 0.00
	Winter	21,189,588	* Z

Design of As-Used On Peak Secondary Distribution Charge, Per KW of Monthly Distribution Peak Demand:

Secondary Distribution Related As-Used Revenue Requirement (Before EDB):

\$

(Input Section, (B))

\$	-	=	12,847,333	Z+	-
			21,189,588	Z	
\$	-	=	34,036,901	Z	
	Z =	\$	-	Per KW	Winter
	Z + 0.00 =	\$	-	Per KW	Summer

Daily As-Used On Peak Secondary Distribution Charge: If the Daily Distribution Peak Demand equals monthly distribution peak demand:

	2/21.63 =	\$	-	Per KW	Winter
	(Z+0.00) /22.00 =	\$	-	Per KW	Summer

Daily As-Used On Peak Secondary Distribution Charge: To be used to bill the LT customers Only:

To account for the fact that we will bill the customer on a daily distribution peak demand that does not equal to the Monthly Distribution Peak Demand, a seasonal factor from ECOS will be applied to the above daily rates to maintain revenue neutrality:

	Reason Factor from ECOS (Input Section 1, 8d)	Daily Sec. DMD Rates to be used
Winter =	\$ - * 1.2272	\$ -
Summer =	\$ - * 1.2208	\$ -

EC9 II Proposed Standby Daily As-Used Secondary Distribution Charge for Billing the LT customers:

KW		Scale back to monthly peak rate:
Winter	\$ -	\$ -
Summer	\$ -	\$ -
		\$ -

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G. SC9 and III Standby Rate Priceout:

Summer	Rate	Bills or Kilowatt	Revenue Before EDB	Summer EDB	Revenue After EDB
Customer Charge	\$	58.17	381,004 \$		
Control Demand Charge:				1.011917	\$ 21,249,855
Transmission					
LT \$			15,386,141 \$	1.011917	\$ -
HT \$			110,187 \$	1.011917	\$ -
Substation					
LT \$			15,386,141 \$	1.011917	\$ -
HT \$	0.6700		110,187 \$	1.011917	\$ 74,712
Primary Distribution					
LT \$	1.3600		15,386,141 \$	1.011917	\$ 21,174,517
HT \$	2.7200		110,187 \$	1.011917	\$ 303,308
Secondary Distribution					
\$	3.7200		15,386,141 \$	1.011917	\$ 57,918,532
Total Summer Control Charge Rev					\$ 78,471,069
Daily As-Used On-Peak	Daily Rate				
Transmission Demand Charge:	Before Adjusted by Factor	KW	Daily Rev		Rev Incls. EDB
LT \$	0.2128	12,846,333	2,735,030	* 22.00 =	\$ 60,170,880
HT \$	0.2100	85,648	20,172	* 23.00 =	\$ 443,784
			2,755,202	* 22.00 =	\$ 60,614,444
Daily As-Used On-Peak					
Substation Demand Charge:					
LT \$	0.1338	12,847,333	1,720,258	* 22.00 =	\$ 37,845,676
HT \$	0.0604	85,648	8,381	* 22.00 =	\$ 139,722
			1,728,639		\$ 37,985,398
Daily As-Used On-Peak					
Primary Demand Charge:					
LT \$	0.1337	12,847,333	1,743,383	* 22.00 =	\$ 38,364,426
HT \$	-	85,648	-	* 22.00 =	\$ -
					\$ 38,364,426
Daily As-Used On-Peak					
Secondary Demand Charge:					
LT \$	-	12,847,333	-	* 22.00 =	\$ -
Total Summer Daily As-Used Charge					\$ 136,954,288
Summer Standby Revenue After EDB					\$ 237,675,192

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Winter	Rate	Bills or Kilowatt	Revenue Before EDB	Winter	Revenue After EDB
Customer Charge	\$	\$8.17	719,852 \$	1.01375 \$	42,437,762
Contract Demand Charge:					
Transmission					
LT \$	-	30,772,281 \$	-	1.01375 \$	-
HT \$	-	220,384 \$	-	1.01375 \$	-
Substation					
LT \$	-	30,772,281 \$	-	1.01375 \$	-
HT \$	0.6700	220,384 \$	147,664	1.01375 \$	149,684
Primary Distribution					
LT \$	1.3600	30,772,281 \$	41,850,302	1.01375 \$	42,425,744
HT \$	2.7200	220,384 \$	599,472	1.01375 \$	607,715
Secondary Distribution					
\$	3.7200	30,772,281 \$	114,472,985	1.01375 \$	116,046,887
Total Winter Contract Charge Rev					\$ 189,230,040
Daily As-Used On-Peak					
Transmission Demand Charge:					
Daily Rate Before Adjusted by Factor					
LT \$	0.0988	KW	Daily Rev	* 21.83 =	Rev Inclu. EDB
HT \$	0.0986	21,189,568 \$	2,089,291	* 21.83 =	\$ 45,191,364
		148,151 \$	14,311	* 21.83 =	\$ 309,647
Substation Demand Charge:					
LT \$	0.0644	21,189,568 \$	1,152,712	* 21.83 =	\$ 24,933,181
HT \$	0.0264	148,151 \$	3,911	* 21.83 =	\$ 84,695
Primary Demand Charge:					
LT \$	0.0553	21,189,568 \$	1,171,783	* 21.83 =	\$ 25,345,688
HT \$	-	148,151 \$	-	* 21.83 =	\$ -
Secondary Demand Charge:					
LT \$	-	21,189,568 \$	-	* 21.83 =	\$ -
Total Winter Daily As-Used Charge					\$ 95,864,333
Winter Standby Revenue After EDB					\$ 297,532,135
Total SC9 II Standby Revenue After EDB					\$ 535,207,327
SC9 II Revenue Requirement					\$ 535,219,542
Variance					\$ (12,215)
% Variance					0.00%

Summary of Transmission and Distribution Contract and As-Used Price-Outs

	LT (Secondary) Customer		HT (Primary) Customer		Contract	Total	
	Contract	As-Used	Contract	As-Used		Contract	As-Used
Secondary	\$ 173,965,419	\$ -	\$ -	\$ -	\$ 173,965,419	\$ -	\$ 173,965,419
Primary	\$ 63,600,261	\$ 63,700,082	\$ 911,023	\$ -	\$ 64,511,284	\$ 63,700,082	\$ 128,211,376
Substation	\$ -	\$ 62,778,837	\$ 224,406	\$ 224,317	\$ 224,406	\$ 63,003,154	\$ 63,227,560
Transmission	\$ -	\$ 105,582,024	\$ -	\$ 753,331	\$ -	\$ 106,115,355	\$ 106,115,355
Total	\$ 237,565,680	\$ 231,640,963	\$ 1,135,429	\$ 977,648	\$ 238,701,109	\$ 232,816,601	\$ 471,518,710
REVENUE REQUIREMENT	\$ 237,550,004	\$ 231,884,885	\$ 1,135,636	\$ 977,950	\$ 238,680,642	\$ 232,842,835	\$ 471,528,477
VARIANCE	15,676	(23,932)	(208)	(302)	15,467	(24,234)	(8,767)

Summary of Rates

	LT (Secondary) Customer				HT (Primary) Customer		
	Contract	As-Used		Contract	As-Used		
		Winter	Summer		Winter	Summer	
Secondary	\$ 3.7200	\$ -	\$ -	\$ -	\$ -	\$ -	
Primary	\$ 1.3600	\$ 0.0579	\$ 0.1657	\$ 2.7200	\$ -	\$ -	
Substation	\$ -	\$ 0.0668	\$ 0.1635	\$ 0.6700	\$ 0.0324	\$ 0.0811	
Transmission	\$ -	\$ 0.1210	\$ 0.2612	\$ -	\$ 0.1185	\$ 0.2587	
Total	\$ 5.0800	\$ 0.2457	\$ 0.5904	\$ 3.3900	\$ 0.1509	\$ 0.3398	

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Development of Standby MAC Factor by Month

Applicable to SC9 I & II Customers

	May-02	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02
Billing Determinants						
NY						
SC9 & 9D	2,789,776.9	3,243,750.2	3,296,992.0	3,232,600.6	2,969,570.2	2,969,570.2
SC9 NY (85%)	2,463,803.7	2,854,935.4	2,851,353.0	2,801,353.0	2,644,888.5	2,644,888.5
SC9 West (12%)	325,973.2	388,814.8	445,639.0	431,239.0	324,712.1	324,681.7
9 Actual III (Trans-NY)	4,700.0	5,444.0	5,037.0	4,865.0	4,865.0	5,240.0
9 Actual III NYC NY (85%)	4,136.0	4,760.2	4,459.0	4,272.4	4,272.4	4,814.2
9 Actual III West NY (12%)	564.0	683.8	578.0	592.6	592.6	625.8
NY West						
SC9 & 9D	850,484,703	1,131,766,645	1,149,591,865	1,128,414,067	964,097,480	964,097,480
SC9 NY (85%)	748,426,539	985,869,372	1,011,040,401	993,884,369	828,805,782	828,805,782
SC9 West (12%)	102,058,164	135,897,273	138,551,464	134,529,698	115,289,698	115,289,698
9 Max	1,135,084	2,271,154	2,140,884	2,201,659	3,207,368	3,207,368
SC9 Mix NYC (85%)	1,001,514	1,908,616	1,883,538	1,937,460	2,892,475	2,892,475
SC9 Mix West (12%)	133,570	272,538	257,346	264,199	314,893	314,893
NY TOU On-Peak						
SC9 III NYC NY (85%)	818,341	981,851	915,212	982,215	879,885	879,885
SC9 III NYC West (12%)	720,440	864,029	805,387	804,349	774,299	774,299
SC9 III West NY (12%)	98,201	117,822	109,825	117,866	105,588	105,588
NY TOU Off-Peak						
SC9 III NYC NY (85%)	874,709	973,319	959,694	1,079,301	929,235	929,235
SC9 III NYC West (12%)	766,744	856,321	853,301	841,305	817,227	817,227
SC9 III West NY (12%)	104,965	116,706	116,303	128,756	111,500	111,500
Bills						
SC9 II	310	310	310	310	310	310
SC9 NYC (85%)	273	273	273	273	273	273
SC9 West (12%)	37	37	37	37	37	37
MAC RATE						
Demand						
SC9 & 9D	0.04000 \$	0.61000 \$	0.61000 \$	0.61000 \$	0.81000 \$	0.81000 \$
NYC	3.42000 \$	2.77000 \$	2.77000 \$	2.77000 \$	4.19000 \$	3.76000 \$
WESTCHESTER						
SC9 Actual III						
NYC	0.23000 \$	0.71000 \$	0.72000 \$	0.72000 \$	1.41000 \$	0.83000 \$
WESTCHESTER	3.61000 \$	2.67000 \$	2.66000 \$	2.66000 \$	4.79000 \$	4.21000 \$
Energy						
SC9 & 9D	0.00230 \$	0.00140 \$	0.00140 \$	0.00140 \$	0.00570 \$	0.00430 \$
NYC	0.00500 \$	0.00190 \$	0.00190 \$	0.00190 \$	0.00930 \$	0.00670 \$
WESTCHESTER						

SC9 III Standby Rate Design
 SC9 I & II STANDBY MAC CALC
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	May-02	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02
MAC REVENUE						
NYC						
SC9 & 9D Demand	\$ 98,552	\$ 1,626,481	\$ (1,741,267)	\$ (1,769,825)	\$ 2,304,188	\$ 993,024
SC9 & 9D Energy	\$ 1,721,381	\$ 4,268,322	\$ (1,394,339)	\$ (1,416,287)	\$ 5,885,141	\$ 3,358,423
SC9 Actual III Demand	\$ 951	\$ 3,934	\$ (3,401)	\$ (3,210)	\$ 6,024	\$ 3,827
SC9 Actual III On-Peak	\$ 1,152	\$ 2,883	\$ (1,200)	\$ (1,128)	\$ 3,803	\$ 2,245
SC9 Actual III Off-Peak	\$ 1,079	\$ 2,750	\$ (771)	\$ (760)	\$ 3,589	\$ 1,963
SC9 MAX	\$ 15,624	\$ 37,792	\$ (12,381)	\$ (12,431)	\$ 30,955	\$ 27,680
TOTAL NYC	\$ 1,808,736	\$ 5,961,962	\$ (5,163,379)	\$ (5,203,659)	\$ 8,033,710	\$ 4,387,142
Westchester						
SC9 & 9D Demand	\$ 1,149,028	\$ 1,430,922	\$ 1,078,236	\$ 1,095,920	\$ 1,625,352	\$ 1,339,870
SC9 & 9D Energy	\$ 510,291	\$ 1,111,065	\$ 258,043	\$ 262,707	\$ 1,260,426	\$ 767,094
SC9 Actual III Demand	\$ 2,038	\$ 2,406	\$ 1,744	\$ 1,817	\$ 2,781	\$ 2,647
SC9 Actual III On-Peak	\$ 471	\$ 1,035	\$ 342	\$ 318	\$ 1,084	\$ 644
SC9 Actual III Off-Peak	\$ 378	\$ 625	\$ 152	\$ 151	\$ 773	\$ 513
SC9 MAX	\$ 3,878	\$ 10,138	\$ 1,952	\$ 1,747	\$ 10,568	\$ 8,698
TOTAL Westchester	\$ 1,666,883	\$ 2,564,189	\$ 1,340,479	\$ 1,361,860	\$ 2,900,958	\$ 2,119,466

	May-02	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02
Transmission Revenue						
At Current Rate Level						
SC9 Actual III Demand	\$ 2,000	\$ 5,310	\$ 5,310	\$ 5,310	\$ 5,310	\$ 2,700
SC9 Actual III Energy On-Peak	\$ 0,000	\$ 0,000	\$ 0,000	\$ 0,000	\$ 0,000	\$ 0,000
SC9 Actual III Energy Off-Peak	\$ 0,000	\$ 0,000	\$ 0,000	\$ 0,000	\$ 0,000	\$ 0,000
Revenues						
SC9 & 9D Demand	\$ 5,763,328	\$ 7,605,087	\$ 6,197,300	\$ 6,332,786	\$ 8,176,689	\$ 6,036,615
SC9 & 9D Energy	\$ 2,039,804	\$ 2,337,564	\$ 2,714,599	\$ 2,757,060	\$ 2,708,681	\$ 2,288,582
SC9 Actual III Demand	\$ 12,972	\$ 24,474	\$ 28,908	\$ 26,906	\$ 25,780	\$ 14,482
SC9 Actual III On-Peak	\$ 737	\$ 854	\$ 894	\$ 824	\$ 884	\$ 792
SC9 Actual III Off-Peak	\$ 787	\$ 782	\$ 876	\$ 873	\$ 986	\$ 836
SC9 MAX	\$ 41,881	\$ 104,861	\$ 83,578	\$ 78,766	\$ 81,021	\$ 118,031
Total	\$ 7,869,509	\$ 10,073,422	\$ 11,028,146	\$ 11,187,225	\$ 10,984,001	\$ 8,459,318

	May-02	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02
Distribution						
SC9 Rate III Primary kW	\$ 4,700	\$ 4,704	\$ 5,629	\$ 5,220	\$ 5,126	\$ 5,240
SC9 Rate III Secondary kW	\$ 3,982	\$ 4,110	\$ 4,950	\$ 4,469	\$ 4,324	\$ 4,378
Current Rates						
SC9 Actual III Demand	\$ 4,70	\$ 10,05	\$ 10,05	\$ 10,05	\$ 10,05	\$ 4,70
Primary	\$ 3,17	\$ 8,79	\$ 9,78	\$ 9,78	\$ 9,79	\$ 3,17
Secondary	\$ 0,0041	\$ 0,0041	\$ 0,0041	\$ 0,0041	\$ 0,0041	\$ 0,0041
SC9 Actual III Energy	\$ 0,0041	\$ 0,0041	\$ 0,0041	\$ 0,0041	\$ 0,0041	\$ 0,0041
On-Peak	\$ 0,0041	\$ 0,0041	\$ 0,0041	\$ 0,0041	\$ 0,0041	\$ 0,0041
Off-Peak	\$ 0,0041	\$ 0,0041	\$ 0,0041	\$ 0,0041	\$ 0,0041	\$ 0,0041
Revenues						
SC9 & 9D Demand	\$ 22,030,748	\$ 29,911,859	\$ 32,234,331	\$ 32,769,907	\$ 32,150,457	\$ 23,048,188
SC9 & 9D Energy	\$ 9,265,527	\$ 10,518,024	\$ 12,330,530	\$ 12,523,689	\$ 12,303,921	\$ 10,365,281
SC9 Actual III Demand	\$ 22,000	\$ 48,079	\$ 56,571	\$ 52,461	\$ 51,518	\$ 24,828
Primary	\$ 12,823	\$ 40,237	\$ 48,461	\$ 43,752	\$ 42,332	\$ 13,878
Secondary	\$ 3,855	\$ 3,571	\$ 4,026	\$ 3,762	\$ 4,027	\$ 3,608
SC9 Actual III On-Peak						

SC9 I/III Standby Rate Desbit
 SC9 I/III STANDBY MAC-CALC
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SC9 Actual III Off-Peak \$	3,596 \$	3,683 \$	3,951 \$	3,976 \$	4,401 \$	3,810
SC9 IMAX \$	162,518 \$	405,130 \$	324,321 \$	305,647 \$	514,397 \$	459,011
Total \$	31,470,447 \$	41,091,783 \$	45,002,221 \$	46,700,184 \$	44,871,051 \$	33,947,414

Total T&D Revenues \$	39,329,959 \$	51,105,206 \$	55,028,360 \$	56,997,409 \$	55,865,052 \$	42,408,732
NYC (88%) \$	34,610,361 \$	44,872,500 \$	49,204,862 \$	50,069,720 \$	49,461,246 \$	37,317,624
Westchester (12%) \$	4,719,595 \$	6,132,625 \$	6,723,404 \$	6,827,689 \$	6,703,806 \$	5,088,808

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Monthly MAC Mark-Up Factor:		Based on the Monthly MAC Revenues over Monthly T&D Revenues									
		May-02	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02				
NYC	5.3127%										
Westchester	35.3014%										
SCS Mill Standby Customer Charge Rev:		58.17 \$	56.17 \$	58.17 \$	56.17 \$	58.17 \$	56.17 \$	58.17 \$	56.17 \$	58.17 \$	56.17 \$
MAC Charge: Monthly Rate											
NYC	3.09 \$	7.71 \$	(3.72) \$	9.51 \$	6.84						
Westchester	20.53 \$	24.25 \$	11.60 \$	26.17 \$	24.23						
SCS Mill Standby Transmission Contract Charges											
For LT (Secondary) Customers		May-02	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02				
NYC	\$	\$	\$	\$	\$	\$	\$				
Westchester	\$	\$	\$	\$	\$	\$	\$				
For HT (Primary) Customers		May-02	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02				
NYC	\$	\$	\$	\$	\$	\$	\$				
Westchester	\$	\$	\$	\$	\$	\$	\$				
Standby Transmission Contract MAC Charge: Per MW of Contract Demand											
For LT (Secondary) Customers		May-02	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02				
NYC	\$	\$	\$	\$	\$	\$	\$				
Westchester	\$	\$	\$	\$	\$	\$	\$				
For HT (Primary) Customers		May-02	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02				
NYC	\$	\$	\$	\$	\$	\$	\$				
Westchester	\$	\$	\$	\$	\$	\$	\$				
SCS Mill Standby Substation Contract Charge											
For LT (Secondary) Customers		May-02	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02				
NYC	\$	\$	\$	\$	\$	\$	\$				
Westchester	\$	\$	\$	\$	\$	\$	\$				
For HT (Primary) Customers		May-02	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02				
NYC	\$	\$	\$	\$	\$	\$	\$				
Westchester	\$	\$	\$	\$	\$	\$	\$				
Monthly Substation Contract MAC Charge: Per MW of Contract Demand											
For LT (Secondary) Customers		May-02	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02				
NYC	\$	\$	\$	\$	\$	\$	\$				
Westchester	\$	\$	\$	\$	\$	\$	\$				
For HT (Primary) Customers		May-02	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02				
NYC	\$	\$	\$	\$	\$	\$	\$				
Westchester	\$	\$	\$	\$	\$	\$	\$				

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SC9 1811 Standby Primary Distribution Contract Charges:		May-02	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02
For LT (Secondary) Customers	\$	1,3600	2,3600	1,3600	1,3600	1,3600	1,3600
For HF (Primary) Customers	\$	2,7200	2,7200	2,7200	2,7200	2,7200	2,7200
Standby Primary Contract MAC Charge: Per MW of Contract Demand							
For LT (Secondary) Customers							
NYC	\$	0,0700	0,1800	(0,0900)	(0,0900)	0,2200	0,1600
Westchester	\$	0,4800	0,5700	0,2700	0,2700	0,5900	0,5700
For HT (Primary) Customers							
NYC	\$	0,1400	0,3600	(0,1700)	(0,1700)	0,4400	0,3200
Westchester	\$	0,9600	1,1300	0,5400	0,5400	1,1800	1,1500
SC9 1811 Standby Secondary Distribution Contract Charges:		May-02	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02
For LT (Secondary) Customers	\$	3,7200	3,7200	3,7200	3,7200	3,7200	3,7200
Standby Secondary Contract MAC Charge: Per MW of Contract Demand							
NYC	\$	0,2000	0,4900	(0,2400)	(0,2400)	0,6100	0,4400
Westchester	\$	1,3100	1,5500	0,7400	0,7400	1,6100	1,5500

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SC9 I&II Standby Transmission As-Used Daily On-Peak Demand Charge: Per KW of Daily Transmission Peak Demand

	May-02	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02
For LT (Secondary) Customers \$	0.1210	0.2612	0.2612	0.2612	0.2612	0.1210
For HT (Primary) Customers \$	0.1195	0.2687	0.2687	0.2687	0.2687	0.1195

Standby Trans. As-Used Daily On-Peak Demand Charge: Per KW of Daily Transmission Peak Demand

	May-02	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02
For LT (Secondary) Customers						
NYC \$	0.0054	0.0345	(0.0167)	(0.0467)	0.0427	0.0142
Westchester \$	0.0427	0.1089	0.0521	0.0521	0.1130	0.0504
For HT (Primary) Customers						
NYC \$	0.0053	0.0343	(0.0165)	(0.0466)	0.0423	0.0139
Westchester \$	0.0448	0.1078	0.0516	0.0516	0.1119	0.0494

SC9 I&II Standby Substation As-Used Daily On-Peak Demand Charge: Per KW of Daily Distribution Peak Demand

	May-02	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02
For LT (Secondary) Customers \$	0.0696	0.1636	0.1636	0.1636	0.1636	0.0696
For HT (Primary) Customers \$	0.0324	0.0811	0.0811	0.0811	0.0811	0.0324

Standby Distribution As Used Daily On-Peak MAC Charges: Per MW of Daily Distribution Peak Demand

	May-02	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02
For LT (Secondary) Customers						
NYC \$	0.0035 \$	0.0217 \$	(0.0105) \$	(0.0105) \$	0.0267 \$	0.0079
Westchester \$	0.0286 \$	0.0581 \$	0.0326 \$	0.0326 \$	0.0708 \$	0.0276
For HT (Primary) Customers						
NYC \$	0.0017 \$	0.0108 \$	(0.0052) \$	(0.0052) \$	0.0133 \$	0.0038
Westchester \$	0.0114 \$	0.0336 \$	0.0162 \$	0.0162 \$	0.0351 \$	0.0135
903 1811 Standby Primary As-Used Daily On-Peak Demand Charge:						
	May-02	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02
For LT (Secondary) Customers \$	0.0079 \$	0.1657 \$	0.1657 \$	0.1657 \$	0.1657 \$	0.0679
For HT (Primary) Customers						

Standby Primary As-Used Daily On-Peak MAC Charges: Per MW of Daily Distribution Peak Demand

	May-02	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02
For LT (Secondary) Customers						
NYC \$	0.0036 \$	0.0220 \$	(0.0109) \$	(0.0109) \$	0.0271 \$	0.0050
Westchester \$	0.0240 \$	0.0591 \$	0.0330 \$	0.0331 \$	0.0717 \$	0.0283
For HT (Primary) Customers						
NYC \$	- \$	- \$	- \$	- \$	- \$	- \$
Westchester \$	- \$	- \$	- \$	- \$	- \$	- \$
903 1811 Standby Secondary As-Used Daily On-Peak Demand Charge:						
	May-02	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02
For LT (Secondary) Customers \$	- \$	- \$	- \$	- \$	- \$	- \$
For HT (Primary) Customers						

Standby Secondary As-Used Daily On-Peak MAC Charges: Per MW of Daily Distribution Peak Demand

	May-02	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02
For LT (Secondary) Customers						
NYC \$	- \$	- \$	- \$	- \$	- \$	- \$
Westchester \$	- \$	- \$	- \$	- \$	- \$	- \$
For HT (Primary) Customers						
NYC \$	- \$	- \$	- \$	- \$	- \$	- \$
Westchester \$	- \$	- \$	- \$	- \$	- \$	- \$

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**SC9 I&II SERVICE CLASSIFICATION
STANDBY RATE SUMMARY FOR VARIOUS TYPE OF CUSTOMERS
MAY - OCTOBER**

<u>Low Tension Customer:</u>	May-02	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02
<u>Customer Charge: (Per Bill)</u> \$	58.17 \$	58.17 \$	58.17 \$	58.17 \$	58.17 \$	58.17
<u>Customer MAC Charge (Per Bill):</u>						
NYC \$	3.09 \$	7.71 \$	(3.72) \$	(3.72) \$	9.51 \$	6.84
Westchester \$	20.53 \$	24.25 \$	11.60 \$	11.60 \$	25.17 \$	24.23
<u>Transmission Contract Demand Charge: Per kW of Contract Demand</u>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<u>Transmission Contract Demand MAC Charge, Per kW of Contract Demand:</u>						
NYC \$	- \$	- \$	- \$	- \$	- \$	-
Westchester \$	- \$	- \$	- \$	- \$	- \$	-
<u>As Used Daily On-Peak Transmission Demand Charge, Per kW of Daily Transmission Peak Demand:</u>	\$ 0.1210	\$ 0.2612	\$ 0.2612	\$ 0.2612	\$ 0.2612	\$ 0.1210
<u>As Used Daily On-Peak Transmission Demand MAC Charge, Per kW of Daily Transmission Peak Demand:</u>						
NYC \$	0.0064 \$	0.0346 \$	(0.0167) \$	(0.0167) \$	0.0427 \$	0.0142
Westchester \$	0.0427 \$	0.1089 \$	0.0521 \$	0.0521 \$	0.1130 \$	0.0504
<u>Distribution Contract Demand Charge: Per kW of Contract Demand</u>	\$ 5.0800	\$ 5.0800	\$ 5.0800	\$ 5.0800	\$ 5.0800	\$ 5.0800
<u>Distribution Contract Demand MAC Charge, Per kW of Contract Demand:</u>						
NYC \$	0.2700 \$	0.6700 \$	(0.3300) \$	(0.3300) \$	0.8300 \$	0.6000
Westchester \$	1.7900 \$	2.1200 \$	1.0100 \$	1.0100 \$	2.2000 \$	2.1200
<u>As Used Daily On-Peak Distribution Demand Charge, Per kW of Daily Distribution Peak Demand:</u>	\$ 0.1347	\$ 0.3292	\$ 0.3292	\$ 0.3292	\$ 0.3292	\$ 0.1347
<u>As Used Daily On-Peak Distribution Demand MAC Charge, Per kW of Daily Distribution Peak Demand:</u>						
NYC \$	0.0071 \$	0.0437 \$	(0.0211) \$	(0.0211) \$	0.0538 \$	0.0159
Westchester \$	0.0476 \$	0.1372 \$	0.0656 \$	0.0657 \$	0.1425 \$	0.0561

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**SC9 I&II SERVICE CLASSIFICATION
STANDBY RATE SUMMARY FOR VARIOUS TYPE OF CUSTOMERS
MAY - OCTOBER**

<u>High Tension Customer:</u>	May-02	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02
<u>Customer Charge: (Per Bill) \$</u>	58.17 \$	58.17 \$	58.17 \$	58.17 \$	58.17 \$	58.17
<u>Customer MAC Charge (Per Bill):</u>						
NYC \$	3.09 \$	7.71 \$	(3.72) \$	(3.72) \$	9.51 \$	6.84
Westchester \$	20.53 \$	24.25 \$	11.60 \$	11.60 \$	25.17 \$	24.23
<u>Transmission Contract Demand Charge: Per kW of Contract Demand</u>	\$ - \$	- \$	- \$	- \$	- \$	-
<u>Transmission Contract Demand MAC Charge, Per kW of Contract Demand:</u>						
NYC \$	- \$	- \$	- \$	- \$	- \$	-
Westchester \$	- \$	- \$	- \$	- \$	- \$	-
<u>As Used Daily On-Peak Transmission Demand Charge, Per kW of Daily Transmission Peak Demand:</u>	\$ 0.1185 \$	0.2587 \$	0.2587 \$	0.2587 \$	0.2587 \$	0.1185
<u>As Used Daily On-Peak Transmission Demand MAC Charge, Per kW of Daily Transmission Peak Demand:</u>						
NYC \$	0.0063 \$	0.0343 \$	(0.0165) \$	(0.0166) \$	0.0423 \$	0.0139
Westchester \$	0.0418 \$	0.1078 \$	0.0516 \$	0.0518 \$	0.1119 \$	0.0494
<u>Distribution Contract Demand Charge: Per kW of Contract Demand</u>	\$ 3.3900 \$	3.3900 \$	3.3900 \$	3.3900 \$	3.3900 \$	3.3900
<u>Distribution Contract Demand MAC Charge, Per kW of Contract Demand:</u>						
NYC \$	0.1800 \$	0.4500 \$	(0.2100) \$	(0.2100) \$	0.5500 \$	0.4000
Westchester \$	1.2000 \$	1.4100 \$	0.6700 \$	0.6700 \$	1.4700 \$	1.4100
<u>As Used Daily On-Peak Distribution Demand Charge, Per kW of Daily Distribution Peak Demand:</u>	\$ 0.0324 \$	0.0811 \$	0.0811 \$	0.0811 \$	0.0811 \$	0.0324
<u>As Used Daily On-Peak Distribution Demand MAC Charge, Per kW of Daily Distribution Peak Demand:</u>						
NYC \$	0.0017 \$	0.0108 \$	(0.0052) \$	(0.0052) \$	0.0133 \$	0.0038
Westchester \$	0.0114 \$	0.0338 \$	0.0162 \$	0.0162 \$	0.0351 \$	0.0135