

MACTAN ELECTRIC COMPANY, INC.
LAPU-LAPU CITY
SCHEDULE "M" (CALCULATION OF ILLUSTRATIVE RATES)

	Forcast kw-sold	Historic rate	Forecast Customer	Distribution Revenue	% Revue Allocation
	2,008.00				
Sch. I - Industrial	72,258,351.03	0.1828		13,208,826.57	9.07%
Sch II - Residential	92,743,936.34	1.1598		107,564,417.37	73.89%
Sch III - Commercial	20,150,304.04	0.5316		10,711,901.63	7.36%
Sch IV - Bulk Rate	41,973,675.73	0.2009		8,432,511.45	5.79%
Sch V - Public Bldg.	2,819,390.64	0.5216		1,470,594.16	1.01%
Sch VI - Street Lights	6,819,331.92	0.6127		4,178,204.67	2.87%
total	236,764,989.70			145,566,455.84	

FORECAST ENERGY:	2010	2011	2012	2013
Sch. I - Industrial	78,547,568.55	82,710,589.73	87,664,984.94	92,495,252.58
Sch II - Residential	100,816,176.85	106,159,434.29	112,518,424.04	118,718,095.48
Sch III - Commercial	21,904,144.85	23,065,064.54	24,446,670.52	25,793,661.70
Sch IV - Bulk Rate	45,626,977.70	48,045,207.55	50,923,133.42	53,728,955.66
Sch V - Public Bldg.	3,064,784.57	3,227,218.15	3,420,529.73	3,608,998.06
Sch VI - Street Lights	7,412,872.48	7,805,754.72	8,273,322.35	8,729,175.52
total	257,372,525.00	271,013,269.00	287,247,065.00	303,074,139.00

FORECAST SALES:				
Sch. I - Industrial	14,358,495.53	15,119,495.80	16,025,159.25	16,908,132.17
Sch II - Residential	116,926,601.91	123,123,711.89	130,498,868.21	137,689,247.14
Sch III - Commercial	11,644,243.40	12,261,388.31	12,995,850.05	13,711,910.56
Sch IV - Bulk Rate	9,166,459.82	9,652,282.20	10,230,457.50	10,794,147.19
Sch V - Public Bldg.	1,598,591.63	1,683,316.99	1,784,148.30	1,882,453.39
Sch VI - Street Lights	4,541,866.97	4,782,585.92	5,069,064.60	5,348,365.84
TOTAL	158,236,259.26	166,622,781.11	176,603,547.91	186,334,256.29
TOTAL FORECASTED QTY	257,372,525.00	271,013,269.00	287,247,065.00	303,074,139.00
MAP:	2010	2011	2012	2013
	0.8034	0.9586	1.1429	1.3626
TOTAL REVENUE:	206,774,112.58	259,802,213.46	328,293,344.83	412,961,481.99

CUSTOMER CLASS REVENUE:				
	2010	2011	2012	2013
Sch. I - Industrial	18,762,862.48	23,574,678.38	29,789,623.10	37,472,483.37
Sch II - Residential	152,793,010.02	191,977,427.49	242,588,047.90	305,152,453.90
Sch III - Commercial	15,216,032.71	19,118,249.03	24,158,354.30	30,388,888.33
Sch IV - Bulk Rate	11,978,206.54	15,050,068.56	19,017,687.66	23,922,423.66
Sch V - Public Bldg.	2,088,948.31	2,624,667.99	3,316,603.89	4,171,969.00
Sch VI - Street Lights	5,935,052.53	7,457,122.01	9,423,027.98	11,853,263.74
TOTAL:	206,774,112.58	259,802,213.46	328,293,344.83	412,961,481.99

MECO PBR "M"

MACTAN ELECTRIC COMPANY, INC.
LAPU-LAPU CITY
SCHEDULE 'M' (DEMONSTRATIVE UNBUNDLE RATES)

Residential	Current Rates	2,010	2,011	2,012	2,013
Distribution (PhP/kWh)	0.7169	1.0673	1.3587	1.7045	2.1169
Supply (PhP/kWh)	0.1046	0.1046	0.1046	0.1046	0.1046
Metering (PhP/kWh)	0.3383	0.3383	0.3383	0.3383	0.3383
Metering (PhP/customer/month)	5.00	5.00	5.00	5.00	5.00
Inter-class cross-subsidy (PhP/kWh)					
Total PhP/kWh	1.1598	1.5102	1.8016	2.1474	2.5598
Total PhP/customer/month					
Average PhP/kWh distribution wheeling rate	1.1601	1.5156	1.8084	2.1560	2.5704

Commercial					
Distribution (PhP/kWh)	0.5316	0.6943	0.8285	0.9877	1.1776
Supply (PhP/customer/month)	150.03	150.03	150.03	150.03	150.03
Metering (PhP/customer/month)	40.90	40.90	40.90	40.90	40.90
Inter-class cross-subsidy (PhP/kWh)					
Total PhP/kWh	0.5316	0.6943	0.8285	0.9877	1.1776
Total PhP/customer/month	190.93	190.93	190.93	190.93	190.93
Average PhP/kWh distribution wheeling rate	0.5321	0.6947	0.8289	0.9882	1.1782

Industrial					
Distribution (PhP/kWh)	0.1828	0.2389	0.2850	0.3398	0.4051
Distribution demand charge (PhP/kW)	71.14	71.14	71.14	71.14	71.14
Supply (PhP/customer/month)	150.03	150.03	150.03	150.03	150.03
Metering (PhP/customer/month)	42.47	42.47	42.47	42.47	42.47
Inter-class cross-subsidy (PhP/kWh)					
Total PhP/kWh	0.18	0.2388	0.2849	0.3396	0.4049
Total PhP/kW	113.61	113.61	113.61	113.61	113.61
Total PhP/customer/month	0.18	0.2389	0.2850	0.3398	0.4051
Average PhP/kWh distribution wheeling rate	0.1846	0.2389	0.2850	0.3398	0.4051

Public buildings					
Distribution (PhP/kWh)	0.5216	0.6815	0.8131	0.9694	1.1558
Supply (PhP/customer/month)					
Metering (PhP/customer/month)	41.10	41.10	41.10	41.10	41.10
Inter-class cross-subsidy (PhP/kWh)					
Total PhP/kWh	0.52	0.68	0.81	0.97	1.16
Total PhP/customer/month	41.10	41.10	41.10	41.10	41.10
Average PhP/kWh distribution wheeling rate	0.5268	0.6816	0.8133	0.9696	1.1560

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Streetlights					
Distribution (PhP/kWh)		0.0800	0.0955	0.1139	0.1358
Supply (PhP/customer/month)		150.03	150.03	150.03	150.03
Metering (PhP/customer/month)		55.35	55.35	55.35	55.35
Inter-class cross-subsidy (PhP/kWh)					
Total PhP/kWh		0.0800	0.0955	0.1139	0.1358
Total PhP/customer/month		205.38	205.38	205.38	205.38
Average PhP/kWh distribution wheeling rate		0.8006	0.9553	1.1390	1.3579

BULK					
Distribution (PhP/kWh)		0.0262	0.0313	0.0373	0.0445
Distribution (PhP/kW)		71.14	71.14	71.14	71.14
Supply (PhP/customer/month)		150.03	150.03	150.03	150.03
Metering (PhP/customer/month)		42.47	42.47	42.47	42.47
Inter-class cross-subsidy (PhP/kWh)					
Total PhP/kWh		0.0262	0.0313	0.0373	0.0445
Total PhP/customer/month		263.64	263.64	263.64	263.64
Average PhP/kWh distribution wheeling rate		0.2625	0.3132	0.3735	0.4452

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