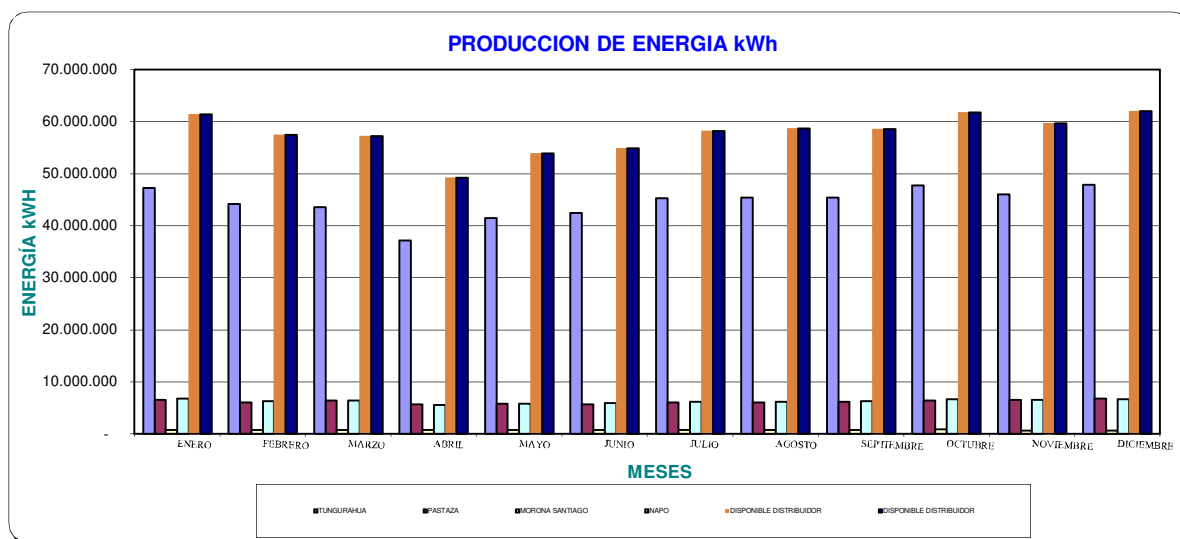




PRODUCCION DE ENERGIA AÑO 2020 (kWh)

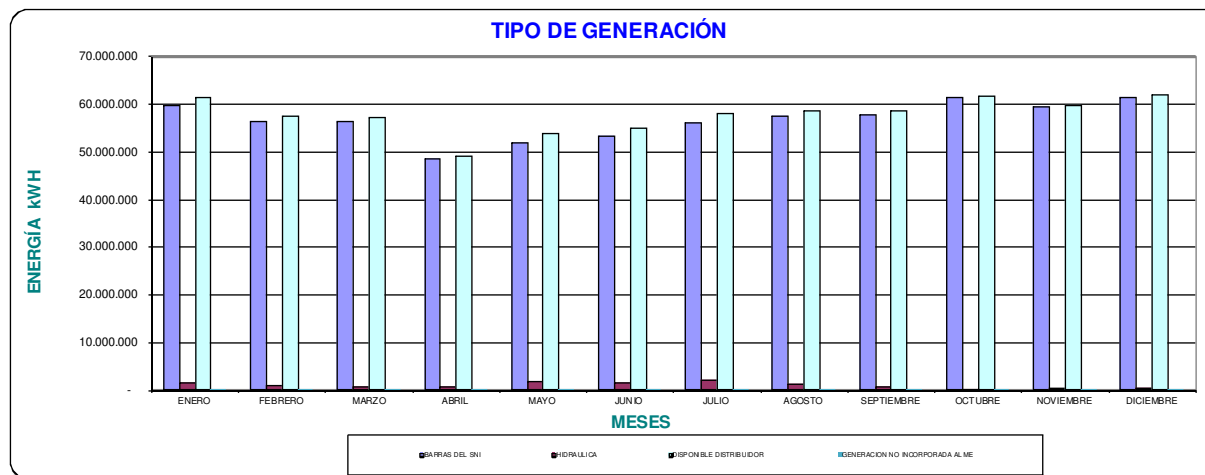
MESES	TUNGURAHUA	PASTAZA	MORONA SANTIAGO	NAPO	DISPONIBLE DISTRIBUIDOR	ENTREGADA PARA TERCEROS (INCLUYE PEAJES)	DISPONIBLE SISTEMA	DISPONIBLE DISTRIBUIDOR
ENERO	47.301.420	6.576.013	773.940	6.749.107	61.400.480	225.169	61.625.649	61.400.480
FEBRERO	44.247.206	6.104.396	777.208	6.310.134	57.438.943	212.468	57.651.411	57.438.943
MARZO	43.627.061	6.409.965	821.268	6.421.075	57.279.369	209.014	57.488.383	57.279.369
ABRIL	37.239.079	5.640.891	732.960	5.628.338	49.241.268	165.467	49.406.735	49.241.268
MAYO	41.438.637	5.800.216	789.830	5.881.592	53.910.275	178.777	54.089.053	53.910.275
JUNIO	42.513.340	5.742.403	780.249	5.906.612	54.942.605	199.041	55.141.646	54.942.605
JULIO	45.244.139	6.028.581	811.679	6.133.678	58.218.076	205.225	58.423.301	58.218.076
AGOSTO	45.472.710	6.128.350	835.431	6.246.137	58.682.627	202.308	58.884.935	58.682.627
SEPTIEMBRE	45.360.833	6.173.981	828.176	6.262.849	58.625.839	199.540	58.825.379	58.625.839
OCTUBRE	47.762.464	6.476.022	901.906	6.661.061	61.801.454	209.524	62.010.978	61.801.454
NOVIEMBRE	45.972.808	6.535.792	693.739	6.503.381	59.705.719	211.617	59.917.336	59.705.719
DICIEMBRE	47.909.917	6.816.051	659.760	6.676.668	62.062.396	229.532	62.291.929	62.062.396
SUBTOTAL	534.089.614	74.432.661	9.406.145	75.380.633	693.309.052	2.447.681	695.756.734	693.309.052





TIPO DE GENERACION AÑO 2020 (kWh)

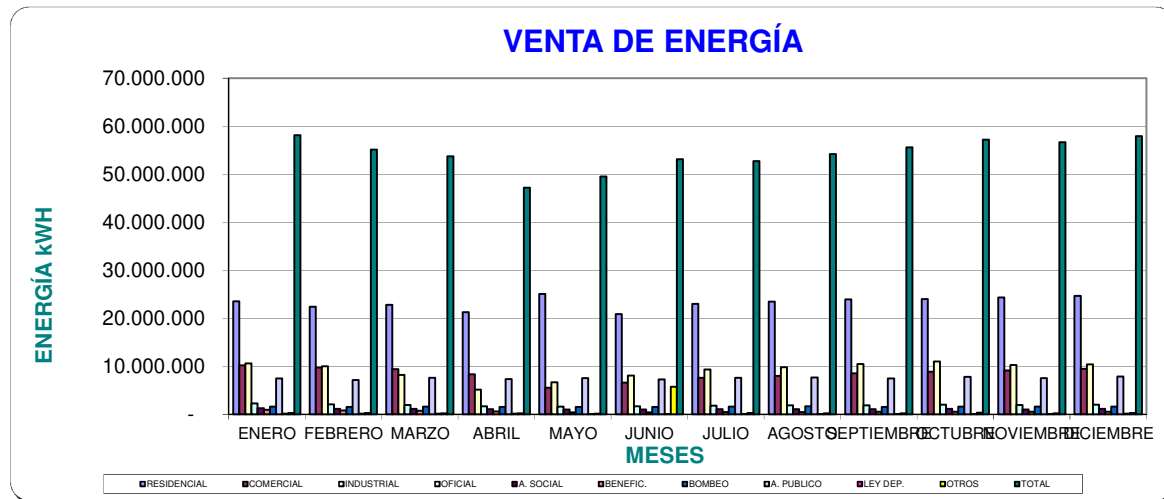
MESES	BARRAS DEL SNI	HIDRAULICA	DISPONIBLE DISTRIBUIDOR	GENERACION NO INCORPORADA AL ME	ENTREGADA PARA TERCEROS (INCLUYE PEAJES A.PROD.)	DISPONIBLE SISTEMA
ENERO	59.903.632	1.496.848	61.400.480	2.747	225.169	61.625.649
FEBRERO	56.475.234	963.710	57.438.943	2.880	212.468	57.651.411
MARZO	56.561.938	717.431	57.279.369	3.120	209.014	57.488.383
ABRIL	48.480.958	760.310	49.241.268	3.140	165.467	49.406.735
MAYO	51.948.327	1.961.948	53.910.275	3.162	178.777	54.089.053
JUNIO	53.456.251	1.486.353	54.942.605	12.785	199.041	55.141.646
JULIO	56.167.169	2.050.907	58.218.076	8.886	205.225	58.423.301
AGOSTO	57.477.193	1.205.435	58.682.627	3.463	202.308	58.884.935
SEPTIEMBRE	57.871.388	754.451	58.625.839	4.239	199.540	58.825.379
OCTUBRE	61.512.050	289.404	61.801.454	4.219	209.524	62.010.978
NOVIEMBRE	59.547.894	157.826	59.705.719	2.752	211.617	59.917.336
DIEMBRE	61.501.299	561.097	62.062.396	2.504	229.532	62.291.929
TOTAL	680.903.332	12.405.720	693.309.052	53.897	2.447.681	695.756.734





VENTA DE ENERGIA AÑO 2020 (kWh)

CLIENTES REGULADOS											
MESES	RESIDENCIAL	COMERCIAL	INDUSTRIAL	OFICIAL	A. SOCIAL	BENEFIC.	BOMBEO	A. PUBLICO	LEY DEP.	OTROS	TOTAL
ENERO	23.522.199	10.164.003	10.559.495	2.280.918	1.248.439	944.277	1.575.122	7.454.230	122.963	256.695	58.128.341
FEBRERO	22.397.321	9.698.337	9.978.537	2.076.531	1.101.715	819.449	1.533.173	7.113.830	125.792	259.372	55.104.057
MARZO	22.784.518	9.404.909	8.216.148	1.945.404	1.114.080	738.028	1.594.295	7.588.709	119.218	200.960	53.706.269
ABRIL	21.281.156	8.296.467	5.156.692	1.661.993	1.041.678	602.844	1.549.089	7.340.357	101.072	170.910	47.202.259
MAYO	25.077.047	5.498.662	6.625.833	1.582.516	1.017.092	419.583	1.542.668	7.512.629	59.540	149.610	49.485.180
JUNIO	20.855.653	6.584.249	8.053.304	1.670.775	1.003.787	415.175	1.518.313	7.268.912	61.940	5.699.037	53.131.145
JULIO	22.958.562	7.610.202	9.304.715	1.814.928	1.036.964	488.302	1.596.251	7.589.876	57.199	282.790	52.739.789
AGOSTO	23.455.953	7.969.318	9.774.353	1.845.288	1.054.854	464.279	1.652.290	7.666.371	64.329	201.470	54.148.505
SEPTIEMBRE	23.937.132	8.526.464	10.457.514	1.888.646	1.041.592	498.621	1.541.501	7.448.599	63.163	202.165	55.605.397
OCTUBRE	24.018.543	8.838.970	10.993.107	1.976.391	1.097.731	499.558	1.587.719	7.771.144	71.520	352.249	57.206.932
NOVIEMBRE	24.316.622	9.154.668	10.260.477	1.924.417	1.025.254	519.110	1.607.007	7.539.859	87.123	223.713	56.658.250
DICIEMBRE	24.641.151	9.445.279	10.382.452	1.981.793	1.092.901	518.304	1.616.658	7.875.468	92.447	234.648	57.881.101
TOTAL	279.245.857	101.191.528	109.762.627	22.649.600	12.876.087	6.927.530	18.914.086	90.169.985	1.026.306	8.233.619	650.997.225

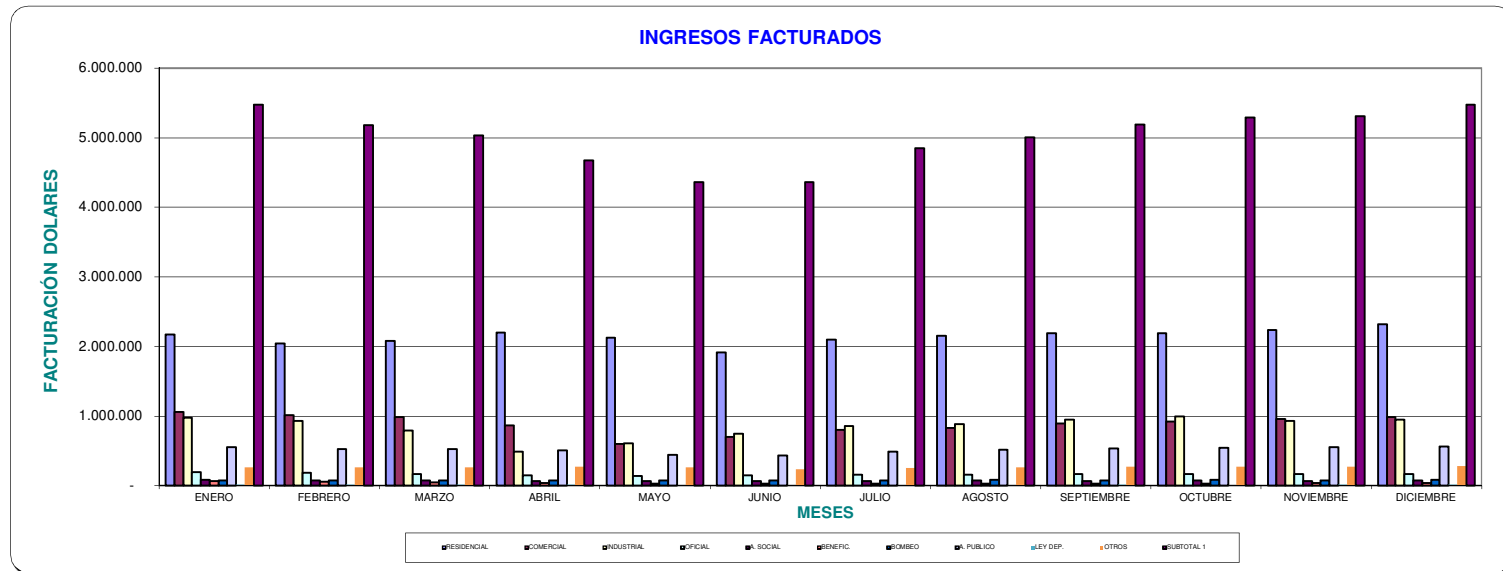




INGRESOS FACTURADOS AÑO 2020 (DOLARES)

MESES	CLIENTES REGULADOS											CLIENTES NO REGULADOS		TOTAL	DESCUENTO TARIFA DIGNIDAD	TOTAL 2 (INCLUYE EFECTO TARIFA DIGNIDAD)
	RESIDENCIAL	COMERCIAL	INDUSTRIAL	OFICIAL	A. SOCIAL	BENEFIC.	BOMBEO	A. PUBLICO	LEY DEP.	OTROS	SUBTOTAL 1	PEAJES	SUBTOTAL 2			
ENERO	2.176.920	1.055.988	981.612	198.173	84.549	63.538	78.198	556.735	12.954	261.509	5.470.177	8.166	8.166	5.478.343	(213.980)	5.264.363
FEBRERO	2.043.450	1.014.116	930.060	182.527	75.266	55.452	76.019	530.390	15.033	258.900	5.181.213	7.517	7.517	5.188.730	(187.824)	5.000.906
MARZO	2.082.977	982.863	793.258	172.140	75.924	49.823	78.813	527.011	12.165	255.263	5.030.238	7.711	7.711	5.037.949	(215.130)	4.822.818
ABRIL	2.202.728	863.554	492.267	145.048	70.508	39.717	76.728	508.696	10.265	267.766	4.677.277	6.659	6.659	4.683.936	(284.413)	4.399.523
MAYO	2.127.966	596.858	607.920	140.037	69.423	29.864	74.388	448.143	6.744	258.897	4.360.240	7.064	7.064	4.367.304	(305.308)	4.061.996
JUNIO	1.912.290	699.492	747.852	144.915	68.214	28.904	75.515	437.023	6.888	236.471	4.357.564	7.233	7.233	4.364.797	(240.212)	4.124.585
JULIO	2.099.976	799.090	861.533	155.770	70.505	34.241	78.949	489.302	6.351	254.949	4.850.667	6.870	6.870	4.857.537	(261.819)	4.595.717
AGOSTO	2.154.266	834.236	883.257	159.002	71.632	30.366	82.248	513.323	9.078	264.114	5.001.521	7.013	7.013	5.008.534	(214.180)	4.794.354
SEPTIEMBRE	2.190.191	893.673	950.615	164.336	70.891	34.339	77.369	535.275	9.364	266.588	5.192.641	7.104	7.104	5.199.746	(194.515)	5.005.231
OCTUBRE	2.187.328	923.188	993.032	172.369	74.470	33.814	83.838	542.967	9.055	267.946	5.288.005	7.383	7.383	5.295.388	(196.191)	5.099.197
NOVIEMBRE	2.236.547	955.723	929.058	168.516	71.089	34.745	80.164	554.015	11.540	268.420	5.309.816	7.736	7.736	5.317.552	(196.062)	5.121.489
DICIEMBRE	2.323.549	983.529	948.068	171.869	73.851	34.935	80.787	564.799	12.185	276.224	5.469.796	7.869	7.869	5.477.664	(244.044)	5.233.621
TOTAL	25.738.190	10.602.308	10.118.532	1.974.702	876.321	469.737	943.017	6.207.680	121.624	3.137.047	60.189.156	88.323	88.323	60.277.479	(2.753.678)	57.523.801

* No se considera los valores de estacionales, ocasionales, otros





EMPRESA ELECTRICA AMBATO REGIONAL CENTRO NORTE S.A.

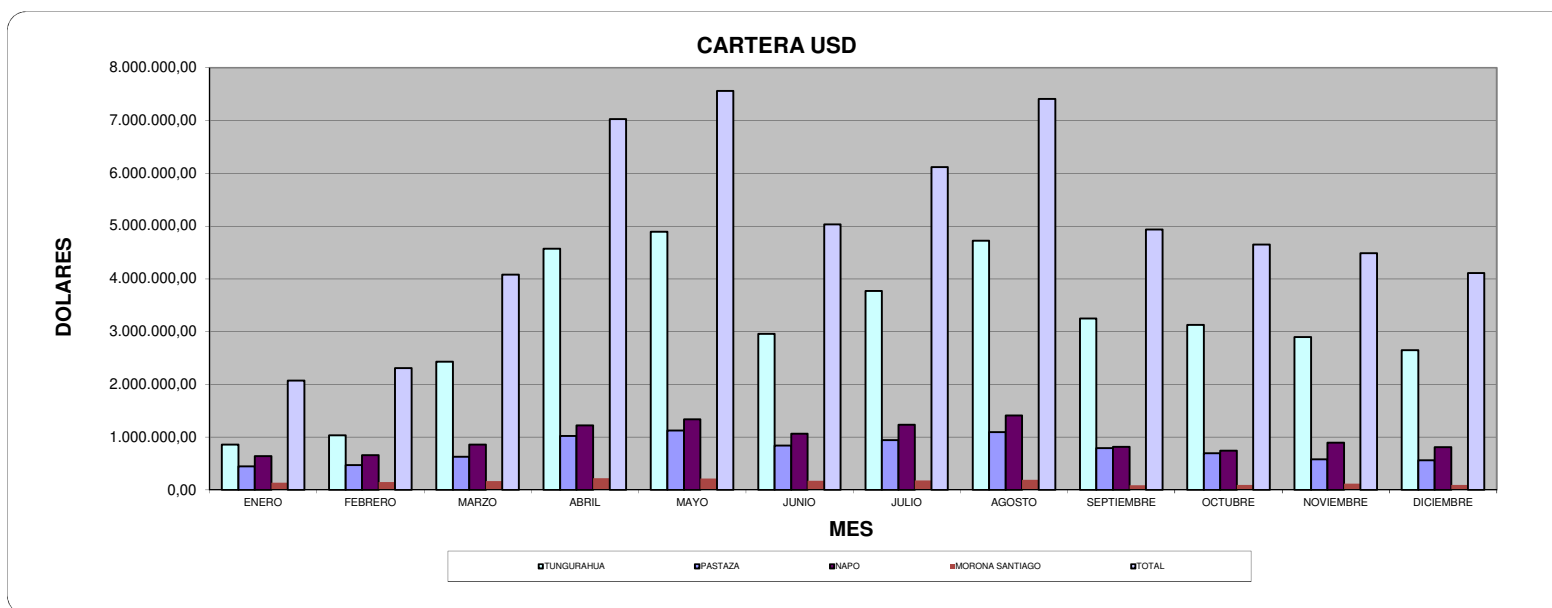
DEPARTAMENTO DE PLANIFICACION

ÁREA ESTUDIOS ECONOMICOS

CARTERA AÑO 2020 (DOLARES)

MES	TUNGURAHUA	PASTAZA	MORONA SANTIAGO	NAPO	TOTAL	FACTURACIÓN	CARTERA/ FACTURACIÓN
	USD/.	USD/.	USD/.	USD/.	USD/.	USD/.	
ENERO	857.001,39	442.577,27	136.879,94	635.787,75	2.072.246,35	6.710.048,38	0,31
FEBRERO	1.034.842,96	467.510,53	148.332,10	657.087,49	2.307.773,08	6.407.893,20	0,36
MARZO	2.427.860,07	626.746,00	163.957,19	858.263,78	4.076.827,04	6.192.736,45	0,66
ABRIL	4.570.407,60	1.019.508,61	217.419,45	1.219.304,35	7.026.640,01	5.593.826,73	1,26
MAYO	4.890.300,09	1.123.518,69	211.021,27	1.333.701,54	7.558.541,59	5.336.676,66	1,42
JUNIO	2.956.685,99	839.292,91	171.424,34	1.060.248,54	5.027.651,78	5.362.410,23	0,94
JULIO	3.765.988,73	941.297,83	177.736,61	1.230.450,75	6.115.473,92	5.869.800,94	1,04
AGOSTO	4.721.010,72	1.090.751,98	186.408,46	1.405.858,96	7.404.030,12	6.092.153,15	1,22
SEPTIEMBRE	3.244.013,08	791.532,28	87.992,32	811.319,34	4.934.857,02	6.364.097,23	0,78
OCTUBRE	3.124.372,95	693.982,41	89.463,78	739.420,24	4.647.239,38	6.444.984,34	0,72
NOVIEMBRE	2.895.734,69	580.197,44	114.526,74	893.919,18	4.484.378,05	6.488.922,51	0,69
DICIEMBRE	2.646.151,30	560.037,42	92.844,75	810.359,14	4.109.392,61	6.602.609,35	0,62

1.-Los datos de Morona Santiago, se incluyen en Pastaza.

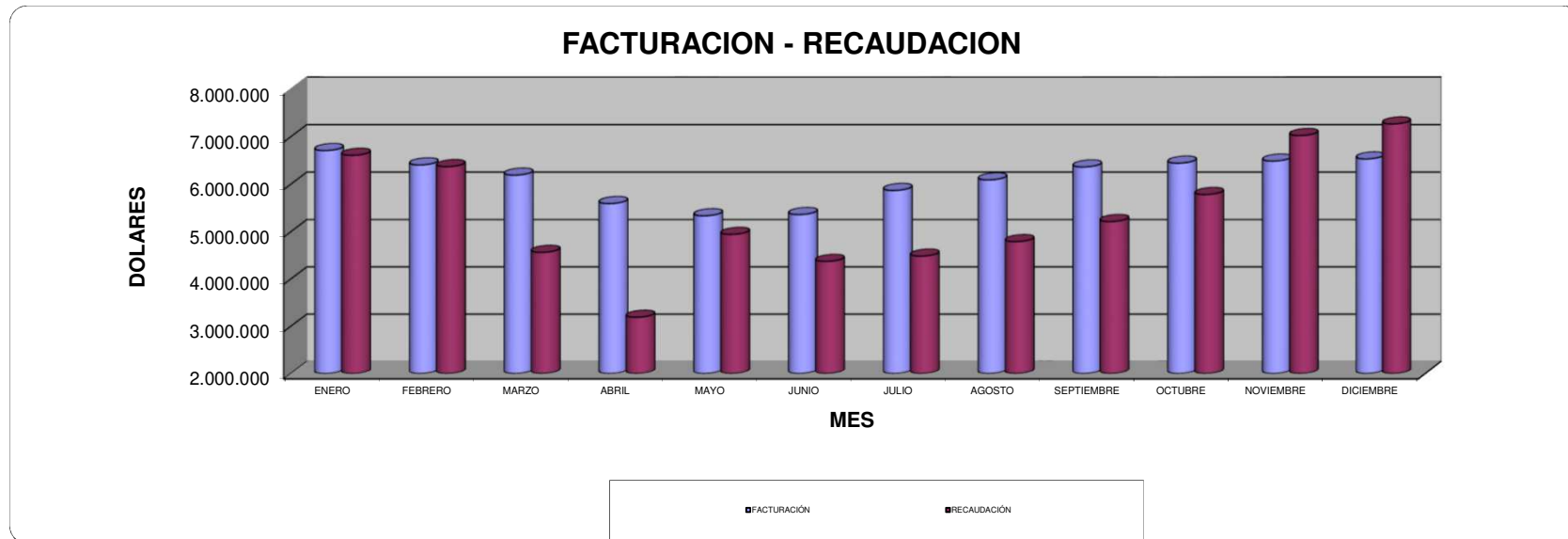




**FACTURACION - RECAUDACION DE TODOS LOS RUBROS 2 0 2 0 (DOLARES)
 INCLUYE SUBSIDIOS**

1.FACTURACION-RECAUDACION (US \$)	TUNGURAHUA			PASTAZA (1)			NAPO			TOTAL		
	FACTURACIÓN	RECAUDACIÓN	%	FACTURACIÓN	RECAUDACIÓN	%	FACTURACIÓN	RECAUDACIÓN*	%	FACTURACIÓN	RECAUDACIÓN	%
ENERO	5.272.685	5.336.595	101	774.941	762.725	98	662.423	577.317	87	6.710.048	6.609.562	99
FEBRERO	5.015.335	5.072.512	101	767.035	730.481	95	625.523	631.819	101	6.407.893	6.371.121	99
MARZO	4.856.830	3.612.406	74	738.775	581.803	79	597.131	417.172	70	6.192.736	4.564.634	74
ABRIL	4.340.923	2.703.341	62	711.006	291.232	41	541.897	236.946	44	5.593.827	3.191.332	57
MAYO	4.118.613	3.989.263	97	706.625	609.149	86	511.439	415.970	81	5.336.677	4.944.690	93
JUNIO	4.272.406	3.497.205	82	588.763	571.762	97	501.242	355.352	71	5.362.410	4.372.012	82
JULIO	4.655.503	3.657.981	79	699.842	514.514	74	514.457	367.151	71	5.869.801	4.484.776	76
AGOSTO	4.802.029	3.901.304	81	716.214	575.321	80	573.911	371.583	65	6.092.153	4.791.509	79
SEPTIEMBRE	5.014.421	4.283.924	85	746.427	546.323	73	603.249	438.039	73	6.364.097	5.214.664	82
OCTUBRE	5.074.671	4.571.651	90	763.913	718.540	94	606.401	548.586	90	6.444.984	5.784.417	90
NOVIEMBRE	5.100.753	5.650.176	111	755.977	914.078	121	632.192	525.804	83	6.488.923	7.026.143	108
DICIEMBRE	5.181.296	5.687.938	110	790.217	860.049	109	631.096	788.597	125	6.533.747	7.269.349	111
TOTAL	57.705.463	51.964.296	90	8.759.735	7.675.980	88	7.000.962	5.674.337	81	73.397.296	64.624.206	88

*En la recaudación se incluyen valores de recargo por mora e intereses de la empresa

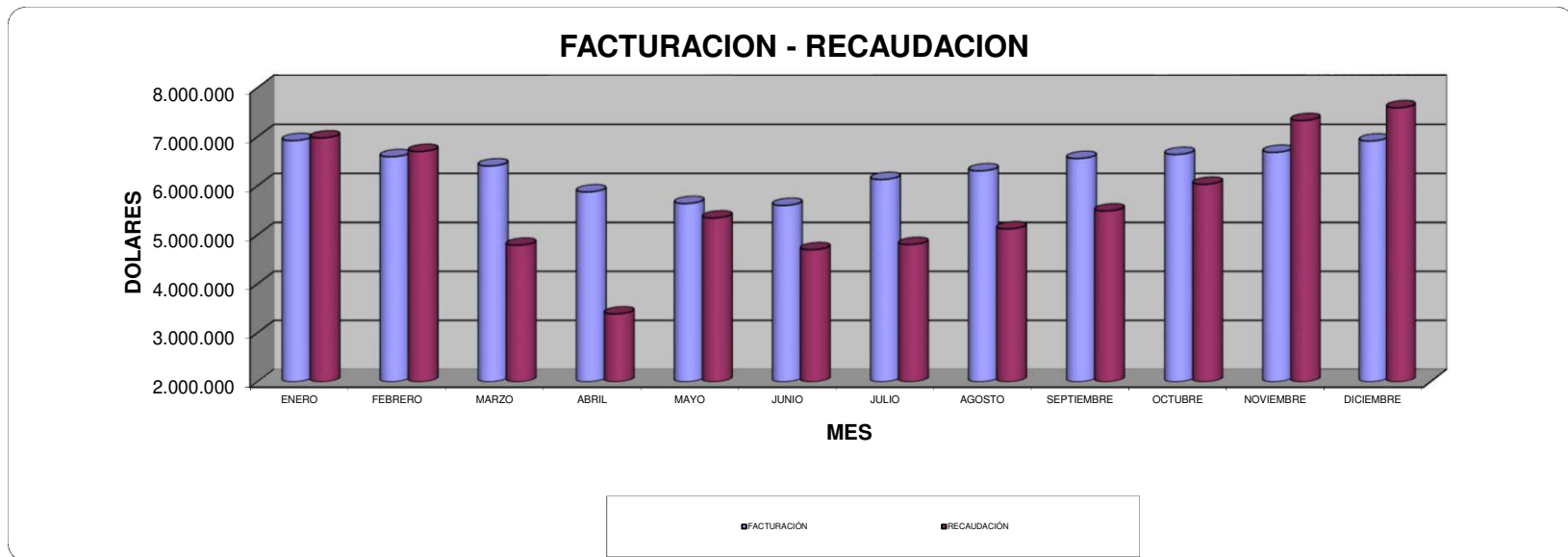




FACTURACION - RECAUDACION DE TODOS LOS RUBROS 2020 (DOLARES) SIN SUBSIDIOS

1.FACTURACION-RECAUDACION (US \$)	TUNGURAHUA			PASTAZA (1)			NAPO			TOTAL		
	FACTURACIÓN	RECAUDACIÓN	%	FACTURACIÓN	RECAUDACIÓN	%	FACTURACIÓN	RECAUDACIÓN*	%	FACTURACIÓN	RECAUDACIÓN	%
ENERO	5.445.369	5.525.448	101	795.618	785.922	99	683.041	599.558	88	6.924.028	6.978.003	101
FEBRERO	5.165.579	5.237.108	101	786.084	750.687	95	644.054	650.540	101	6.595.718	6.702.027	102
MARZO	5.031.997	3.717.205	74	758.989	596.734	79	616.881	430.745	70	6.407.867	4.791.432	75
ABRIL	4.572.527	2.804.125	61	737.547	298.963	41	568.166	244.407	43	5.878.240	3.387.683	58
MAYO	4.363.784	4.209.708	96	738.917	631.224	85	539.284	436.688	81	5.641.984	5.347.311	95
JUNIO	4.467.123	3.678.243	82	611.911	595.967	97	523.588	373.190	71	5.602.622	4.699.706	84
JULIO	4.868.009	3.829.618	79	727.087	535.559	74	536.525	385.919	72	6.131.620	4.805.966	78
AGOSTO	4.976.159	4.081.839	82	736.723	597.316	81	593.451	389.797	66	6.306.333	5.125.652	81
SEPTIEMBRE	5.172.343	4.425.697	86	765.307	559.493	73	620.962	451.053	73	6.558.612	5.489.865	84
OCTUBRE	5.233.148	4.690.210	90	783.075	729.815	93	624.953	558.916	89	6.641.175	6.033.302	91
NOVIEMBRE	5.259.355	5.799.752	110	774.989	929.117	120	650.641	539.324	83	6.684.985	7.332.110	110
DICIEMBRE	5.377.994	5.842.116	109	814.422	877.990	108	654.238	805.060	123	6.915.516	7.592.402	110
TOTAL	59.933.386	53.841.070	90	9.030.668	7.888.784	87	7.255.783	5.865.197	81	76.288.700	68.285.458	90

*En la recaudación se incluyen valores de recargo por mora e intereses de la empresa, sin el efecto de la tarifa de la dignidad





EMPRESA ELECTRICA AMBATO REGIONAL CENTRO NORTE S.A.

DEPARTAMENTO DE PLANIFICACION
ÁREA ESTUDIOS ECONOMICOS

-8 / 21-

**FACTURACION - RECAUDACION POR VENTA DE ENERGIA 2020 (DOLARES)
INCLUYE SUBSIDIOS**

1.FACTURACION-RECAUDACION (US \$)	TUNGURAHUA			PASTAZA (1)			NAPO			TOTAL		
	FACTURACIÓN	RECAUDACIÓN	%	FACTURACIÓN	RECAUDACIÓN	%	FACTURACIÓN	RECAUDACIÓN*	%	FACTURACIÓN	RECAUDACIÓN	%
ENERO	4.068.277	4.095.036	101	632.113	618.135	98	563.973	473.404	84	5.264.363	5.119.499	97
FEBRERO	3.853.408	3.937.330	102	622.745	596.758	96	524.753	549.919	105	5.000.906	5.020.314	100
MARZO	3.707.632	2.819.548	76	606.192	475.758	78	508.994	356.228	70	4.822.818	3.604.787	75
ABRIL	3.347.807	2.106.985	63	588.032	244.932	42	463.683	211.613	46	4.399.523	2.523.342	57
MAYO	3.065.033	3.004.448	98	573.345	504.455	88	423.618	355.669	84	4.061.996	3.794.881	93
JUNIO	3.244.068	2.668.461	82	463.673	461.790	100	416.844	301.667	72	4.124.585	3.379.611	82
JULIO	3.592.367	2.793.291	78	571.157	410.857	72	432.193	301.714	70	4.595.717	3.450.992	75
AGOSTO	3.722.885	3.013.238	81	583.580	470.706	81	487.889	313.084	64	4.794.354	3.740.328	78
SEPTIEMBRE	3.895.840	3.367.944	86	607.903	446.601	73	501.488	378.231	75	5.005.231	4.139.153	83
OCTUBRE	3.961.224	3.612.877	91	628.063	618.039	98	509.910	490.530	96	5.099.197	4.667.086	92
NOVIEMBRE	3.971.076	4.414.126	111	616.812	759.062	123	533.601	450.965	85	5.121.489	5.560.236	109
DICIEMBRE	4.049.913	4.430.480	109	651.747	711.202	109	531.960	696.747	131	5.164.758	5.771.193	112
TOTAL	44.479.529	40.263.763	91	7.145.363	6.318.295	88	5.898.908	4.879.769	83	57.454.938	50.771.421	88

*Contempla valores por energía

TOTAL GENERAL

57.454.938	50.771.421	88
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EMPRESA ELECTRICA AMBATO REGIONAL CENTRO NORTE S.A.

DEPARTAMENTO DE PLANIFICACION
ÁREA ESTUDIOS ECONOMICOS

-9 / 21-

**FACTURACION - RECAUDACION POR VENTA DE ENERGIA 2020 (DOLARES)
SIN SUBSIDIOS**

1.FACTURACION-RECAUDACION (US \$)	TUNGURAHUA			PASTAZA (1)			NAPO			TOTAL		
	FACTURACIÓN	RECAUDACIÓN	%	FACTURACIÓN	RECAUDACIÓN	%	FACTURACIÓN	RECAUDACIÓN*	%	FACTURACIÓN	RECAUDACIÓN	%
ENERO	4.240.962	4.283.888	101	652.790	641.332	98	584.591	495.644	85	5.478.343	5.487.940	100
FEBRERO	4.003.652	4.101.926	102	641.794	616.963	96	543.284	568.639	105	5.188.730	5.351.220	103
MARZO	3.882.798	2.924.347	75	626.406	490.689	78	528.744	369.802	70	5.037.949	3.831.584	76
ABRIL	3.579.411	2.207.769	62	614.573	252.662	41	489.952	219.074	45	4.683.936	2.719.693	58
MAYO	3.310.204	3.224.894	97	605.637	526.529	87	451.463	376.387	83	4.367.304	4.197.501	96
JUNIO	3.438.785	2.849.499	83	486.821	485.995	100	439.191	319.505	73	4.364.797	3.707.306	85
JULIO	3.804.873	2.964.928	78	598.403	431.902	72	454.261	320.482	71	4.857.537	3.772.181	78
AGOSTO	3.897.016	3.193.772	82	604.090	492.701	82	507.429	331.298	65	5.008.534	4.074.471	81
SEPTIEMBRE	4.053.763	3.509.717	87	626.783	459.771	73	519.200	391.245	75	5.199.746	4.414.355	85
OCTUBRE	4.119.701	3.731.437	91	647.224	629.314	97	528.462	500.860	95	5.295.388	4.915.972	93
NOVIEMBRE	4.129.677	4.563.701	111	635.824	774.101	122	552.051	464.484	84	5.317.552	5.866.203	110
DICIEMBRE	4.246.611	4.584.658	108	675.952	729.143	108	555.101	713.210	128	5.546.527	6.094.247	110
TOTAL	46.707.453	42.140.537	90	7.416.296	6.531.100	88	6.153.729	5.070.630	82	60.346.341	54.432.673	90

TOTAL GENERAL

60.346.341	54.432.673	90
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EMPRESA ELECTRICA AMBATO REGIONAL CENTRO NORTE S.A.

-10 / 21-

DEPARTAMENTO DE PLANIFICACIÓN

ÁREA ESTUDIOS ECONOMICOS

**POR VENTA DE ENERGÍA (DÓLARES)
FACTURACION - RECAUDACION 2020
INCLUYE SUBSIDIOS**

1.FACTURACION-RECAUDACION (US \$)	TOTAL		
	FACTURACIÓN	RECAUDACIÓN	%
ENERO	5.264.363	5.119.499	97
FEBRERO	5.000.906	5.020.314	100
MARZO	4.822.818	3.604.787	75
ABRIL	4.399.523	2.523.342	57
MAYO	4.061.996	3.794.881	93
JUNIO	4.124.585	3.379.611	82
JULIO	4.595.717	3.450.992	75
AGOSTO	4.794.354	3.740.328	78
SEPTIEMBRE	5.005.231	4.139.153	83
OCTUBRE	5.099.197	4.667.086	92
NOVIEMBRE	5.121.489	5.560.236	109
DICIEMBRE	5.164.758	5.771.193	112
TOTAL	57.454.938,14	50.771.420,80	88

* Incluye todas las tarifas

*Incluye los rubros= Por energía de ocasionales, valor de consumo, valor de comercialización, demanda facturable, factor de potencia, por energía de AP

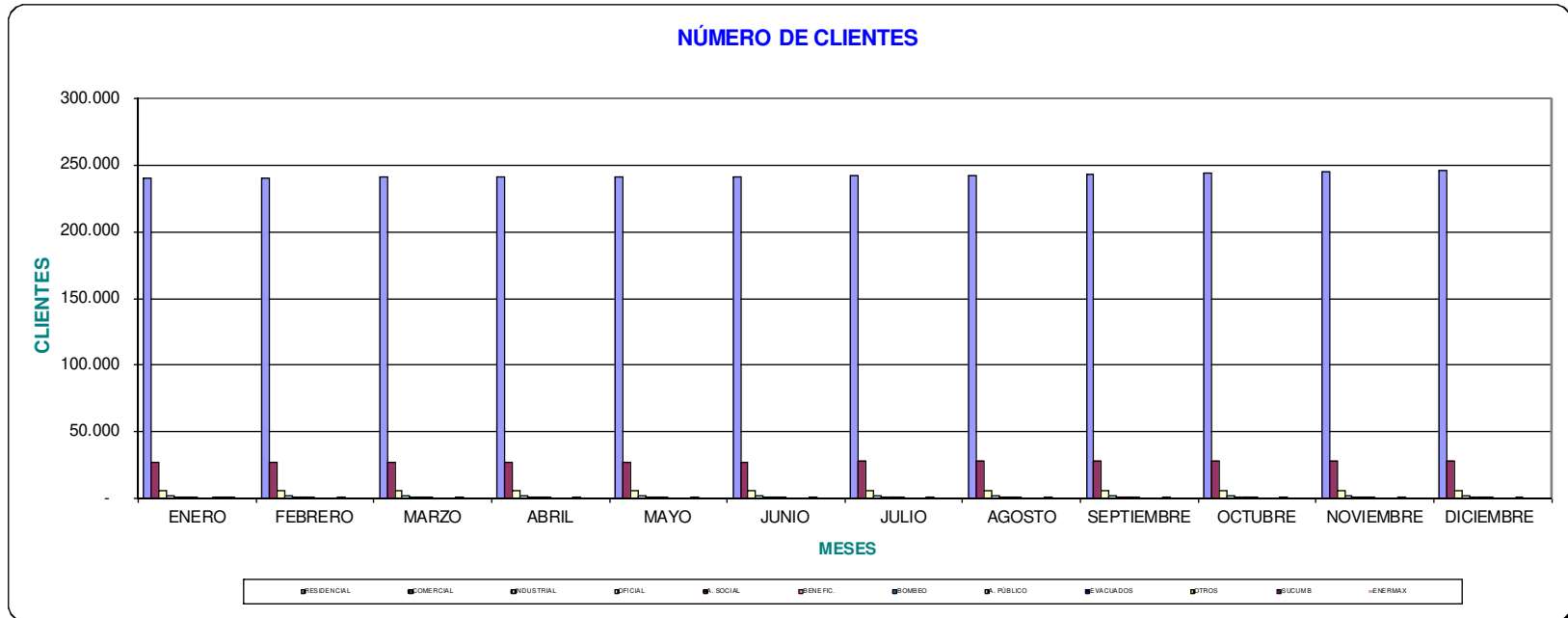


EMPRESA ELECTRICA AMBATO REGIONAL CENTRO NORTE S.A.

DEPARTAMENTO DE PLANIFICACION
ÁREA ESTUDIOS ECONOMICOS

NUMERO DE CLIENTES AÑO 2020

MESES	CLIENTES REGULADOS											CLIENTES NO REGULADOS	TOTAL
	RESIDENCIAL	COMERCIAL	INDUSTRIAL	OFICIAL	A. SOCIAL	BENEFIC.	BOMBEO	A. PÚBLICO	EVACUADOS	OTROS	SUBTOTAL 1	ENERMAX	
ENERO	239.971	27.566	6.344	1.671	288	1.481	313	-	-	1.305	278.939	6	278.945
FEBRERO	240.389	27.646	6.348	1.687	288	1.482	314	-	-	1.307	279.461	6	279.467
MARZO	240.628	27.621	6.346	1.672	288	1.484	315	-	-	1.306	279.660	6	279.666
ABRIL	240.653	27.625	6.349	1.673	287	1.485	315	-	-	1.305	279.692	6	279.698
MAYO	240.938	27.630	6.347	1.679	287	1.481	316	-	-	1.305	279.983	6	279.989
JUNIO	241.379	27.620	6.331	1.680	289	1.481	323	-	-	1.306	280.409	6	280.415
JULIO	241.821	27.675	6.327	1.673	288	1.484	323	-	-	1.301	280.892	6	280.898
AGOSTO	242.324	27.743	6.342	1.684	288	1.493	325	-	-	1.299	281.498	6	281.504
SEPTIEMBRE	243.201	27.830	6.324	1.680	289	1.494	331	-	-	1.299	282.448	6	282.454
OCTUBRE	243.998	27.917	6.320	1.688	290	1.501	333	-	-	1.304	283.351	6	283.357
NOVIEMBRE	244.746	27.980	6.323	1.694	292	1.506	341	-	-	1.304	284.186	6	284.192
DICIEMBRE	245.571	28.128	6.329	1.693	293	1.505	344	-	-	1.305	285.168	6	285.174





VENTA DE ENERGIA AÑO 2020 (k W h)

PROVINCIA	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE	DICIEMBRE	TOTAL	PROMEDIO
CLIENTES REGULADOS														
RESIDENCIAL														
TUNGURAHUA	18.032.067	17.058.199	17.553.410	18.259.837	17.098.694	16.218.580	17.805.406	17.975.486	18.364.763	18.333.614	18.662.582	18.776.102	214.138.740	17.844.895
PASTAZA	2.490.828	2.505.132	2.409.284	2.474.114	2.865.593	2.101.332	2.596.684	2.524.293	2.580.993	2.719.994	2.566.614	2.768.629	30.603.490	2.550.291
MORONA SANTIAGO	341.589	319.845	343.020	336.615	331.364	251.286	321.951	366.607	388.488	358.453	384.298	386.928	4.130.444	344.204
NAPO	2.657.715	2.514.145	2.478.804	2.607.345	2.384.641	2.284.455	2.234.521	2.589.567	2.602.888	2.606.482	2.703.128	2.709.492	30.373.183	4.339.026
TOTAL	23.522.199	22.397.321	22.784.518	23.677.911	22.680.292	20.855.653	22.958.562	23.455.953	23.937.132	24.018.543	24.316.622	24.641.151	279.245.857	25.078.416
COMERCIAL														
TUNGURAHUA	7.278.808	6.913.020	6.702.967	5.959.810	3.771.565	4.832.205	5.450.195	5.694.108	6.133.055	6.322.713	6.546.474	6.779.189	72.384.109	6.032.009
PASTAZA	1.464.073	1.459.620	1.423.533	1.395.780	882.926	893.935	1.165.222	1.194.090	1.255.444	1.335.035	1.327.439	1.381.618	15.178.715	1.264.893
MORONA SANTIAGO	122.553	122.909	117.360	110.516	109.542	109.542	85.506	100.684	115.415	101.987	122.567	127.894	1.292.916	107.743
NAPO	1.298.569	1.202.788	1.161.049	830.361	734.629	802.126	909.279	980.436	1.022.550	1.079.235	1.158.188	1.156.578	12.335.788	1.762.255
TOTAL	10.164.003	9.698.337	9.404.909	8.296.467	5.498.662	6.584.249	7.610.202	7.969.318	8.526.464	8.838.970	9.154.668	9.445.279	101.191.528	9.166.900
INDUSTRIAL														
TUNGURAHUA	9.923.917	9.373.297	7.643.722	4.656.624	6.131.596	7.532.260	8.741.331	9.177.486	9.844.088	10.371.639	9.628.464	9.747.256	102.771.680	8.564.307
PASTAZA	401.362	386.213	369.979	328.830	309.491	333.593	367.854	396.514	400.125	408.638	414.735	432.959	4.550.293	379.191
MORONA SANTIAGO	25.113	25.614	24.317	22.884	22.129	11.967	16.508	20.775	25.713	23.866	21.631	24.960	265.477	22.123
NAPO	209.103	193.413	178.130	148.354	162.617	175.484	179.022	179.578	187.588	188.964	195.647	177.277	2.175.177	310.740
TOTAL	10.559.495	9.978.537	8.216.148	5.156.692	6.625.833	8.053.304	9.304.715	9.774.353	10.457.514	10.993.107	10.260.477	10.382.452	109.762.627	9.276.360
OFICIAL														
TUNGURAHUA	1.375.834	1.253.106	1.166.334	975.198	937.087	1.049.870	1.110.681	1.122.897	1.126.232	1.176.973	1.141.772	1.231.378	13.667.362	1.138.947
PASTAZA	361.916	338.673	320.834	311.575	270.183	265.703	306.560	303.562	326.056	344.096	313.830	313.492	3.776.480	314.707
MORONA SANTIAGO	40.424	46.652	41.380	40.789	40.691	24.172	33.965	37.218	38.496	41.616	41.888	45.459	472.750	39.396
NAPO	502.744	438.100	416.856	334.431	334.555	331.030	363.722	381.611	397.862	413.706	426.927	391.464	4.733.008	676.144
TOTAL	2.280.918	2.076.531	1.945.404	1.661.993	1.582.516	1.670.775	1.814.928	1.845.288	1.888.646	1.976.391	1.924.417	1.981.793	22.649.600	2.169.193
ASISTENCIA SOCIAL														
TUNGURAHUA	648.141	571.529	580.508	592.212	565.630	566.211	585.811	598.576	569.892	597.780	546.762	602.423	7.025.475	585.456
PASTAZA	289.862	261.125	262.017	232.132	234.585	232.872	239.352	237.826	239.686	240.860	233.880	238.079	2.942.276	245.190
MORONA SANTIAGO	7.169	7.995	7.431	7.673	7.830	5.157	6.324	7.019	6.459	6.607	8.395	9.054	87.113	7.259
NAPO	303.267	261.066	264.124	209.661	209.047	199.547	205.477	211.433	225.555	252.484	236.217	243.345	2.821.223	403.032
TOTAL	1.248.439	1.101.715	1.114.080	1.041.678	1.017.092	1.003.787	1.036.964	1.054.854	1.041.592	1.097.731	1.025.254	1.092.901	12.876.087	1.240.937
BENEFICENCIA														
TUNGURAHUA	556.337	462.917	417.328	322.313	208.528	220.481	243.278	241.537	249.772	259.898	252.099	260.292	3.694.780	307.898
PASTAZA	171.087	151.194	137.787	140.858	100.632	86.899	113.065	102.481	110.047	108.478	115.347	122.397	1.460.272	121.689
MORONA SANTIAGO	6.703	7.339	7.039	6.837	6.397	2.107	5.886	5.556	6.541	5.787	6.230	6.352	72.774	6.065
NAPO	210.150	197.999	175.874	132.836	104.026	105.688	126.073	114.705	132.261	125.395	145.434	129.263	1.699.704	242.815
TOTAL	944.277	819.449	738.028	602.844	419.583	415.175	488.302	464.279	498.621	499.558	519.110	518.304	6.927.530	678.467



VENTA DE ENERGIA AÑO 2020 (k W h)

PROVINCIA	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE	DICIEMBRE	TOTAL	PROMEDIO
BOMBEO														
TUNGURAHUA	1.450.275	1.398.881	1.454.429	1.427.326	1.423.191	1.390.361	1.464.394	1.519.940	1.405.014	1.451.065	1.462.985	1.480.344	17.328.205	1.444.017
PASTAZA	22.491	32.829	28.909	26.599	19.709	20.238	19.663	19.090	20.060	21.650	43.861	29.300	304.399	25.367
MORONA SANTIAGO	1.442	2.439	2.483	2.062	2.169	7.116	2.821	14.452	8.548	5.374	4.875	4.510	58.291	4.858
NAPO	100.914	99.024	108.474	93.102	97.599	100.598	109.373	98.808	107.879	109.630	95.286	102.504	1.223.191	174.742
TOTAL	1.575.122	1.533.173	1.594.295	1.549.089	1.542.668	1.518.313	1.596.251	1.652.290	1.541.501	1.587.719	1.607.007	1.616.658	18.914.086	1.648.983
ALUMBRADO PUBLICO														
TUNGURAHUA	5.542.572	5.264.808	5.628.382	5.451.579	5.555.152	5.383.030	5.606.757	5.662.352	5.514.062	5.712.355	5.526.958	5.756.459	66.604.466	5.550.372
PASTAZA	657.556	616.580	656.745	634.277	702.557	677.567	703.389	703.437	679.934	739.484	761.207	815.402	8.348.135	695.678
MORONA SANTIAGO	132.494	141.476	151.233	146.380	150.977	146.048	152.410	158.325	153.171	169.432	133.007	137.912	1.772.865	147.739
NAPO	1.121.608	1.090.967	1.152.349	1.108.121	1.103.943	1.062.267	1.127.320	1.142.257	1.101.432	1.149.873	1.118.687	1.165.695	13.444.519	1.920.646
TOTAL	7.454.230	7.113.830	7.588.709	7.340.357	7.512.629	7.268.912	7.589.876	7.666.371	7.448.599	7.771.144	7.539.859	7.875.468	90.169.985	8.314.434
EVACUADOS														
TUNGURAHUA	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PASTAZA	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MORONA SANTIAGO	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NAPO	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEY DEL DEPORTE														
TUNGURAHUA	33.379	38.685	38.241	30.815	8.621	16.118	6.251	12.080	14.556	11.589	17.653	19.643	247.631	20.636
PASTAZA	54.124	56.835	51.530	49.043	34.622	30.708	31.195	31.679	18.458	30.520	37.670	38.414	464.798	38.733
MORONA SANTIAGO	4.984	4.603	3.476	3.850	3.862	2.092	3.476	2.085	2.612	3.252	4.135	3.935	41.539	3.462
NAPO	30.476	25.669	25.971	17.364	12.435	13.022	17.668	17.917	27.537	26.159	27.665	30.455	272.338	22.695
TOTAL	122.963	125.792	119.218	101.072	59.540	61.940	57.199	64.329	63.163	71.520	87.123	92.447	1.026.306	85.526
OTROS														
TUNGURAHUA	184.207	169.762	152.542	135.996	109.429	4.928.505	205.292	146.656	140.444	147.067	152.540	165.648	6.638.088	553.174
PASTAZA	49.004	69.849	30.701	20.171	18.084	283.420	47.467	25.737	41.781	122.610	46.381	32.388	787.593	65.633
MORONA SANTIAGO	6.777	5.204	5.462	4.957	5.212	3.440	19.500	7.457	6.243	7.106	10.985	20.939	103.282	8.607
NAPO	16.707	14.557	12.255	9.786	16.885	483.672	10.531	21.620	13.697	75.466	13.807	15.673	704.656	100.665
TOTAL	256.695	259.372	200.960	170.910	149.610	5.699.037	282.790	201.470	202.165	352.249	223.713	234.648	8.233.619	728.079
SUBTOTAL 1	58.128.341	55.104.057	53.706.269	49.599.013	47.088.425	53.131.145	52.739.789	54.148.505	55.605.397	57.206.932	56.658.250	57.881.101	650.997.225	54.249.769
	58.128.341	55.104.057	53.706.269	49.599.013	47.088.425	53.131.145	52.739.789	54.148.505	55.605.397	57.206.932	56.658.250	57.881.101	650.997.225	
TOTAL	58.128.341	55.104.057	53.706.269	49.599.013	47.088.425	53.131.145	52.739.789	54.148.505	55.605.397	57.206.932	56.658.250	57.881.101	650.997.225	54.249.769



INGRESOS FACTURADOS AÑO 2020 (D O L A R E S)

PROVINCIA	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE	DICIEMBRE	TOTAL	PROMEDIO
CLIENTES REGULADOS														
RESIDENCIAL														
TUNGURAHUA	1.684.722	1.573.384	1.623.874	1.720.974	1.628.402	1.506.148	1.645.749	1.669.443	1.698.813	1.689.914	1.735.160	1.790.571	19.967.156	1.663.930
PASTAZA	226.933	221.901	213.054	221.381	259.571	184.535	231.269	225.661	230.011	238.411	229.817	254.048	2.736.591	228.049
MORONA SANTIAGO	30.405	27.896	30.321	29.809	29.397	23.627	28.431	32.952	34.924	32.273	34.757	35.838	370.633	30.886
NAPO	234.861	220.269	215.728	230.564	210.596	197.980	194.526	226.209	226.443	226.730	236.813	243.092	2.663.810	380.544
TOTAL	2.176.920	2.043.450	2.082.977	2.202.728	2.127.966	1.912.290	2.099.976	2.154.266	2.190.191	2.187.328	2.236.547	2.323.549	25.738.190	2.303.409
COMERCIAL														
TUNGURAHUA	757.513	723.717	702.136	620.578	412.127	513.566	573.284	596.775	643.269	660.876	683.708	705.494	7.593.042	632.754
PASTAZA	151.965	153.124	147.893	144.417	95.632	95.818	122.415	125.092	132.200	139.324	138.543	143.968	1.590.391	132.533
MORONA SANTIAGO	12.174	12.102	12.071	11.405	11.389	6.163	9.168	10.579	11.938	10.650	12.673	13.143	133.455	11.121
NAPO	134.336	125.172	120.764	87.154	77.711	83.944	94.223	101.790	106.266	112.338	120.798	120.924	1.285.419	107.118
TOTAL	1.055.988	1.014.116	982.863	863.554	596.858	699.492	799.090	834.236	893.673	923.188	955.723	983.529	10.602.308	883.526
INDUSTRIAL														
TUNGURAHUA	923.259	874.043	733.748	446.214	559.891	701.864	810.215	828.214	894.134	935.986	872.374	890.813	9.470.755	789.230
PASTAZA	37.575	36.121	40.950	30.073	31.472	31.255	33.878	36.577	37.080	37.555	37.334	38.674	428.544	35.712
MORONA SANTIAGO	2.383	2.466	2.294	2.243	2.090	1.330	1.654	2.723	2.540	2.586	2.205	2.618	27.131	2.261
NAPO	18.394	17.429	16.266	13.738	14.468	13.404	15.786	15.744	16.861	16.905	17.146	15.963	192.103	27.443
TOTAL	981.612	930.060	793.258	492.267	607.920	747.852	861.533	883.257	950.615	993.032	929.058	948.068	10.118.532	854.646
OFICIAL														
TUNGURAHUA	117.261	108.632	102.368	85.189	82.413	89.768	94.785	95.837	96.898	102.196	100.077	106.201	1.181.625	98.469
PASTAZA	32.458	31.053	28.802	26.778	23.826	23.637	26.524	26.023	28.342	30.059	27.589	27.071	332.162	27.680
MORONA SANTIAGO	3.409	3.870	3.418	3.367	3.358	2.147	2.861	3.130	3.269	3.449	3.495	3.774	39.547	3.296
NAPO	45.045	38.971	37.552	29.714	30.440	29.363	31.600	34.012	35.827	36.666	37.356	34.823	421.367	60.195
TOTAL	198.173	182.527	172.140	145.048	140.037	144.915	155.770	159.002	164.336	172.369	168.516	171.869	1.974.702	189.640
AISTENCIA SOCIAL														
TUNGURAHUA	43.705	38.859	39.377	39.848	38.472	38.364	39.674	40.482	38.551	40.288	38.126	40.476	476.221	39.685
PASTAZA	19.845	18.114	18.172	15.951	16.280	15.976	16.506	16.307	16.473	16.626	16.257	16.354	202.861	16.905
MORONA SANTIAGO	497	519	458	519	504	341	418	413	457	401	560	546	5.632	469
NAPO	20.502	17.774	17.916	14.190	14.167	13.534	13.908	14.431	15.409	17.155	16.146	16.474	191.606	27.372
TOTAL	84.549	75.266	75.924	70.508	69.423	68.214	70.505	71.632	70.891	74.470	71.089	73.851	876.321	84.432
OFICIAL														
TUNGURAHUA	37.473	31.217	27.972	20.594	14.807	14.927	15.838	15.511	16.463	17.083	16.654	17.140	245.678	20.473
PASTAZA	11.477	10.192	9.351	9.347	6.967	6.363	8.631	6.346	8.168	7.523	7.788	8.409	100.562	8.380
MORONA SANTIAGO	423	456	439	409	389	193	526	374	433	377	406	403	4.828	402



INGRESOS FACTURADOS AÑO 2020 (D O L A R E S)

PROVINCIA	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE	DICIEMBRE	TOTAL	PROMEDIO
NAPO	14.165	13.586	12.061	9.367	7.701	7.421	9.246	8.135	9.276	8.831	9.896	8.983	118.669	16.953
TOTAL	63.538	55.452	49.823	39.717	29.864	28.904	34.241	30.366	34.339	33.814	34.745	34.935	469.737	46.208
BOMBEO														
TUNGURAHUA	71.508	68.272	71.467	70.195	68.009	68.528	71.804	75.578	69.972	72.144	72.109	73.322	852.909	71.076
PASTAZA	1.514	2.678	1.880	1.752	1.391	1.452	1.387	1.357	1.439	1.527	2.898	1.577	20.851	1.738
MORONA SANTIAGO	89	181	158	130	136	503	245	404	586	4.684	382	726	8.224	685
NAPO	5.087	4.888	5.308	4.652	4.852	5.031	5.513	4.909	5.372	5.484	4.774	5.162	61.032	8.719
TOTAL	78.198	76.019	78.813	76.728	74.388	75.515	78.949	82.248	77.369	83.838	80.164	80.787	943.017	82.218
ALUMBRADO PUBLICO														
TUNGURAHUA	413.337	392.027	392.924	379.236	325.996	332.072	368.034	382.539	400.694	404.746	413.833	420.377	4.625.814	385.485
PASTAZA	67.553	67.534	64.872	64.817	63.331	49.255	63.185	63.083	65.162	68.201	66.365	70.988	774.347	64.529
MORONA SANTIAGO	7.226	6.994	7.251	6.912	6.819	4.738	6.178	7.366	8.136	7.460	8.107	8.291	85.480	7.123
NAPO	68.620	63.836	61.963	57.730	51.997	50.957	51.905	60.335	61.283	62.560	65.709	65.143	722.039	103.148
TOTAL	556.735	530.390	527.011	508.696	448.143	437.023	489.302	513.323	535.275	542.967	554.015	564.799	6.207.680	560.285
LEY DEL DEPORTE														
TUNGURAHUA	3.740	6.158	3.946	3.372	1.318	1.937	1.064	3.558	4.146	3.681	4.492	4.566	41.977	3.498
PASTAZA	5.479	5.513	4.959	4.545	3.505	3.148	3.228	3.348	2.486	2.644	4.014	4.250	47.120	3.927
MORONA SANTIAGO	537	383	296	324	325	184	184	226	224	275	538	523	4.019	335
NAPO	3.198	2.979	2.965	2.024	1.596	1.620	1.876	1.946	2.508	2.455	2.495	2.847	28.507	4.072
TOTAL	12.954	15.033	12.165	10.265	6.744	6.888	6.351	9.078	9.364	9.055	11.540	12.185	121.624	11.832
OTROS														
TUNGURAHUA	180.277	179.825	177.275	186.553	171.706	164.378	177.557	182.066	183.719	185.405	185.408	189.783	2.163.953	180.329
PASTAZA	36.016	36.079	34.885	35.564	44.542	32.366	37.228	37.109	37.653	38.344	37.178	39.602	446.566	37.214
MORONA SANTIAGO	4.832	4.617	4.881	4.829	4.712	3.790	4.487	5.021	5.260	4.856	4.917	5.149	57.351	4.779
NAPO	40.384	38.380	38.222	40.820	37.937	35.936	35.677	39.918	39.956	39.341	40.916	41.690	469.177	67.025
TOTAL	261.509	258.900	255.263	267.766	258.897	236.471	254.949	264.114	266.588	267.946	268.420	276.224	3.137.047	289.348
SUBTOTAL 1	5.470.177	5.181.213	5.030.238	4.677.277	4.360.240	4.357.564	4.850.667	5.001.521	5.192.641	5.288.005	5.309.816	5.469.796	60.189.156	5.015.763
CLIENTES NO REGULADOS														
PEAJES Y C1														
TUNGURAHUA	8.166	7.517	7.711	6.659	7.064	7.233	6.870	7.013	7.104	7.383	7.736	7.869	88.323	7.360
TOTAL	8.166	7.517	7.711	6.659	7.064	7.233	6.870	7.013	7.104	7.383	7.736	7.869	88.323	7.360
SUBTOTAL 2	8.166	7.517	7.711	6.659	7.064	7.233	6.870	7.013	7.104	7.383	7.736	7.869	88.323	7.360
TOTAL	5.478.343	5.188.730	5.037.949	4.683.936	4.367.304	4.364.797	4.857.537	5.008.534	5.199.746	5.295.388	5.317.552	5.477.664	60.277.479	5.023.123



NUMERO DE CLIENTES 2020

PROVINCIA	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE	DICIEMBRE
CLIENTES REGULADOS												
RESIDENCIAL												
TUNGURAHUA	188.951	189.254	189.388	189.363	189.525	189.917	190.343	190.758	191.229	191.720	192.141	192.576
PASTAZA	22.959	22.986	23.034	23.094	23.219	23.222	23.263	23.272	23.372	23.594	23.743	23.919
MORONA SANTIAGO	4.061	4.061	4.119	4.119	4.115	4.118	4.163	4.197	4.280	4.280	4.337	4.375
NAPO	24.000	24.088	24.087	24.077	24.079	24.122	24.052	24.097	24.320	24.404	24.525	24.701
TOTAL	239.971	240.389	240.628	240.653	240.938	241.379	241.821	242.324	243.201	243.998	244.746	245.571
COMERCIAL												
TUNGURAHUA	19.642	19.710	19.676	19.678	19.677	19.661	19.704	19.762	19.827	19.891	19.920	20.022
PASTAZA	4.417	4.418	4.431	4.432	4.430	4.432	4.435	4.434	4.436	4.459	4.481	4.506
MORONA SANTIAGO	404	398	398	396	403	399	413	415	419	421	426	433
NAPO	3.103	3.120	3.116	3.119	3.120	3.128	3.123	3.132	3.148	3.146	3.153	3.167
TOTAL	27.566	27.646	27.621	27.625	27.630	27.620	27.675	27.743	27.830	27.917	27.980	28.128
INDUSTRIAL												
TUNGURAHUA	5.452	5.455	5.462	5.464	5.461	5.446	5.443	5.454	5.430	5.424	5.424	5.430
PASTAZA	513	515	507	507	507	508	509	511	513	515	520	519
MORONA SANTIAGO	71	72	71	71	72	69	69	70	71	71	71	72
NAPO	308	306	306	307	307	308	306	307	310	310	308	308
TOTAL	6.344	6.348	6.346	6.349	6.347	6.331	6.327	6.342	6.324	6.320	6.323	6.329
OFICIAL												
TUNGURAHUA	1.029	1.047	1.033	1.033	1.034	1.034	1.034	1.038	1.039	1.044	1.047	1.048
PASTAZA	245	242	244	245	245	244	240	241	240	244	245	246
MORONA SANTIAGO	95	95	95	95	95	99	99	102	102	102	102	102
NAPO	302	303	300	300	305	303	300	303	299	298	300	297
TOTAL	1.671	1.687	1.672	1.673	1.679	1.680	1.673	1.684	1.680	1.688	1.694	1.693
ASISTENCIA SOCIAL												
TUNGURAHUA	161	162	162	161	161	164	164	164	164	164	164	163
PASTAZA	61	60	60	60	60	60	60	60	61	62	62	63
MORONA SANTIAGO	23	23	23	23	23	23	23	23	23	23	25	26
NAPO	43	43	43	43	43	42	41	41	41	41	41	41
TOTAL	288	288	288	287	287	289	288	288	289	290	292	293
BENEFICENCIA												
TUNGURAHUA	627	627	628	629	625	625	624	626	626	627	630	630
PASTAZA	390	390	390	390	390	390	390	390	390	396	399	400
MORONA SANTIAGO	72	73	74	74	74	74	74	81	82	82	81	81
NAPO	392	392	392	392	392	392	396	396	396	396	396	394
TOTAL	1.481	1.482	1.484	1.485	1.481	1.481	1.484	1.493	1.494	1.501	1.506	1.505



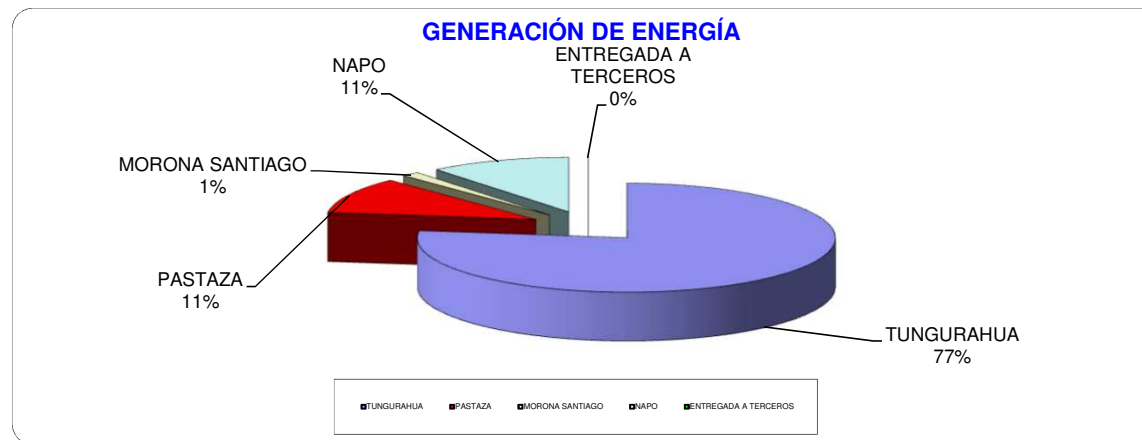
NUMERO DE CLIENTES 2020

PROVINCIA	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE	DICIEMBRE
BOMBEO												
TUNGURAHUA	248	249	249	249	250	257	258	260	264	266	274	277
PASTAZA	33	33	33	33	33	33	32	32	32	32	32	32
MORONA SANTIAGO	12	12	13	13	13	13	13	13	13	13	14	14
NAPO	20	20	20	20	20	20	20	20	22	22	21	21
TOTAL	313	314	315	315	316	323	323	325	331	333	341	344
EVACUADOS												
TUNGURAHUA	-	-	-	-	-	-	-	-	-	-	-	-
PASTAZA	-	-	-	-	-	-	-	-	-	-	-	-
MORONA SANTIAGO	-	-	-	-	-	-	-	-	-	-	-	-
NAPO	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	0	-	-	-	-	-	-	-	-	-	-	-
OTROS												
TUNGURAHUA	818	820	820	819	818	820	820	819	820	822	822	823
PASTAZA	200	200	200	200	200	200	200	200	200	202	202	203
MORONA SANTIAGO	59	58	58	58	58	58	58	57	56	56	55	54
NAPO	228	229	228	228	229	228	223	223	223	224	225	225
TOTAL	1.305	1.307	1.306	1.305	1.305	1.306	1.301	1.299	1.299	1.304	1.304	1.305
SUBTOTAL 1	278.939	279.461	279.660	279.692	279.983	280.409	280.892	281.498	282.448	283.351	284.186	285.168
CLIENTES NO REGULADOS												
GRAN CONSUMIDORES Y AUTOPRODUCTOR												
TUNGURAHUA	6	6	6	6	6	6	6	6	6	6	6	6
TOTAL	6	6	6	6	6	6	6	6	6	6	6	6
SUBTOTAL 2	6	6	6	6	6	6	6	6	6	6	6	6
TOTAL	278.945	279.467	279.666	279.698	279.989	280.415	280.898	281.504	282.454	283.357	284.192	285.174



INFORME ESTADISTICO
ACUMULADO DE PRODUCCION DE ENERGIA AÑO 2020 (kWh)

TIPO DE GENERACION	TUNGURAHUA	PASTAZA	MORONA SANTIAGO	NAPO	TOTAL
HIDRAULICA					
- MIRAFLORES	-				12.405.720
- PENINSULA	12.405.720				
TERMICA					
- BATAN	-				-
- LLIGUA	-				-
BARRAS SNI	521.683.894	74.432.661	9.406.145	75.380.633	680.903.332
TOTAL (1)	534.089.614	74.432.661	9.406.145	75.380.633	693.309.052
ENERGÍA ENTREGADA A TERCEROS (ENERMAX)					2.447.681
GENERACION NO INCORPORADA					-
DISPONIBLE SISTEMA (E E A S. A.)					695.756.734
DISPONIBLE DISTRIBUIDOR (E E A S. A.)					693.309.052

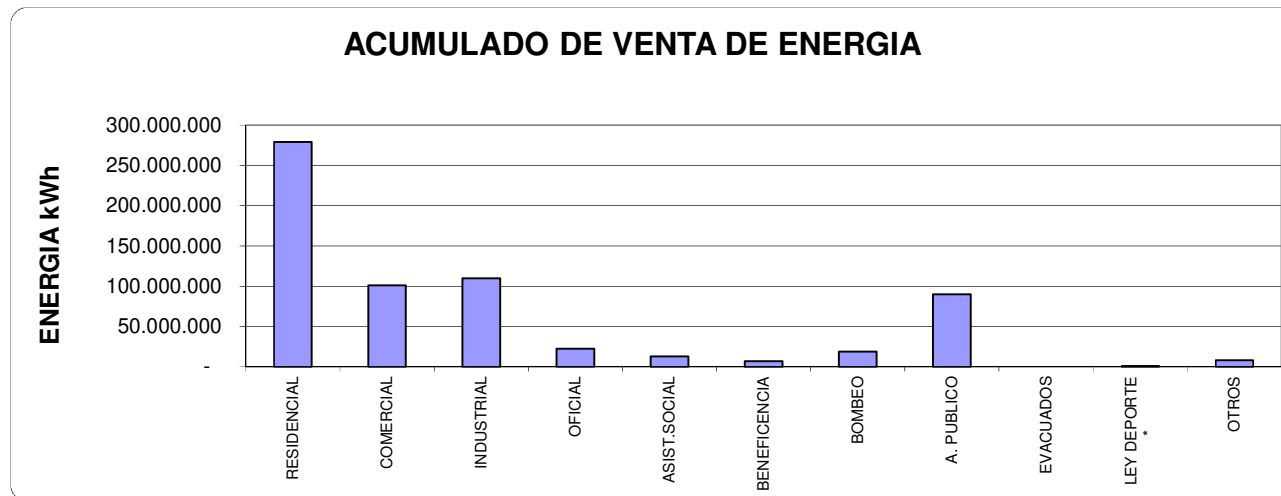




**INFORME ESTADISTICO
 ACUMULADO DE VENTA DE ENERGIA AÑO 2020 (kWh)**

TIPO DE SERVICIO	TUNGURAHUA			PASTAZA			MORONA SANTIAGO	NAPO			TOTAL SISTEMA
	URBANO	RURAL	TOTAL	URBANO	RURAL	TOTAL	TENA	ARCHIDONA	TOTAL		
RESIDENCIAL	69.344.552	144.794.188	214.138.740	20.340.266	10.263.224	30.603.490	4.130.444	23.938.635	6.434.548	30.373.183	279.245.857
COMERCIAL	35.709.626	36.674.483	72.384.109	11.504.335	3.674.380	15.178.715	1.292.916	10.477.613	1.858.175	12.335.788	101.191.528
INDUSTRIAL	14.170.163	88.601.517	102.771.680	1.895.573	2.654.720	4.550.293	265.477	1.564.930	610.247	2.175.177	109.762.627
OFICIAL	7.518.222	6.149.140	13.667.362	1.903.616	1.872.864	3.776.480	472.750	4.257.272	475.736	4.733.008	22.649.600
ASIST.SOCIAL	4.573.157	2.452.318	7.025.475	2.782.885	159.391	2.942.276	87.113	2.685.130	136.093	2.821.223	12.876.087
BENEFICENCIA	990.960	2.703.820	3.694.780	472.990	987.282	1.460.272	72.774	1.560.015	139.689	1.699.704	6.927.530
BOMBEO	2.264.429	15.063.776	17.328.205	19.058	285.341	304.399	58.291	1.176.399	46.792	1.223.191	18.914.086
A. PUBLICO	47.215.266	19.389.199	66.604.466	4.626.408	3.721.727	8.348.135	1.772.865	6.855.496	6.589.022	13.444.519	90.169.985
EVACUADOS	-	-	-	-	-	-	-	-	-	-	-
LEY DEPORTE *	151.091	96.540	247.631	336.144	128.654	464.798	41.539	200.933	71.405	272.338	1.026.306
OTROS	6.201.074	437.014	6.638.088	750.089	37.504	787.593	103.282	191.979	512.677	704.656	8.233.619
TOTAL	188.138.540	316.361.995	504.500.536	44.631.364	23.785.087	68.416.451	8.297.451	52.908.402	16.874.384	69.782.787	650.997.225
TOTAL ENERGÍA FACTURADA											650.997.225

NOTA: *Canchas Deportivas sin facturar

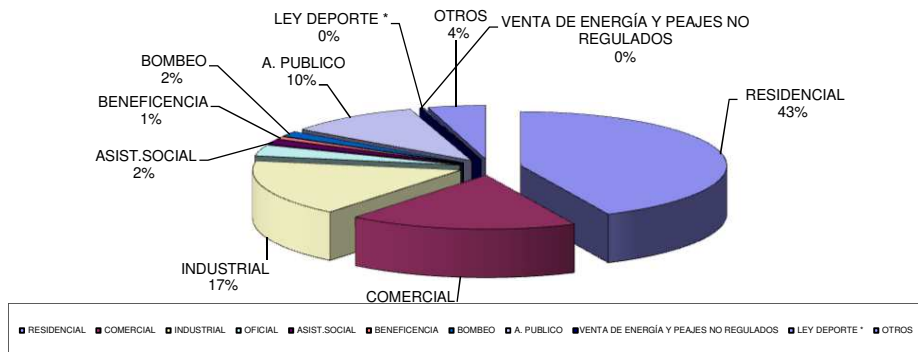




INFORME ESTADISTICO
ACUMULADO DE INGRESOS FACTURADOS AÑO 2020 (DOLARES)

TIPO DE SERVICIO	TUNGURAHUA			PASTAZA			MORONA SANTIAGO	NAPO			TOTAL SISTEMA
	URBANO	RURAL	TOTAL	URBANO	RURAL	TOTAL		TENA	ARCHIDONA	TOTAL	
RESIDENCIAL	6.667.710	13.299.446	19.967.156	1.818.379	918.212	2.736.591	370.633	2.113.793	550.017	2.663.810	25.738.190
COMERCIAL	3.715.884	3.877.158	7.593.042	1.205.046	385.346	1.590.391	133.455	1.091.667	193.752	1.285.419	10.602.308
INDUSTRIAL	1.244.978	8.225.776	9.470.755	174.867	253.677	428.544	27.131	137.331	54.772	192.103	10.118.532
OFICIAL	650.522	531.103	1.181.625	169.584	162.579	332.162	39.547	380.460	40.907	421.367	1.974.702
ASIST.SOCIAL	301.686	174.535	476.221	193.117	9.744	202.861	5.632	182.163	9.443	191.606	876.321
BENEFICENCIA	66.697	178.980	245.678	33.496	67.066	100.562	4.828	109.932	8.737	118.669	469.737
BOMBEO	109.963	742.947	852.909	1.295	19.556	20.851	8.224	58.043	2.989	61.032	943.017
A. PUBLICO	1.685.404	2.940.410	4.625.814	526.125	248.222	774.347	85.480	596.093	125.946	722.039	6.207.680
VENTA DE ENERGIA Y PEAJES NO REGULADOS	-	88.323	88.323	-	-	-	-	-	-	-	88.323
LEY DEPORTE *	29.090	12.887	41.977	31.072	16.048	47.120	4.019	21.119	7.389	28.507	93.116
OTROS	624.461	1.539.492	2.163.953	299.021	147.545	446.566	57.351	367.582	101.595	469.177	2.667.870
TOTAL	15.096.395	31.611.058	46.707.453	4.452.002	2.227.995	6.679.997	736.299	5.058.183	1.095.547	6.153.729	60.277.479
									TOTAL		60.277.479

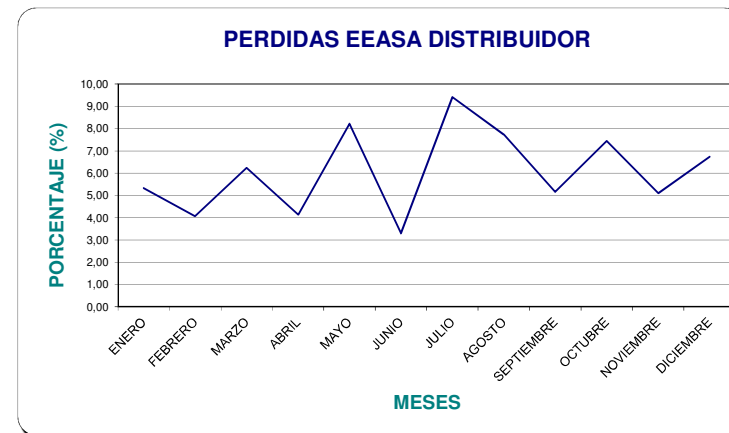
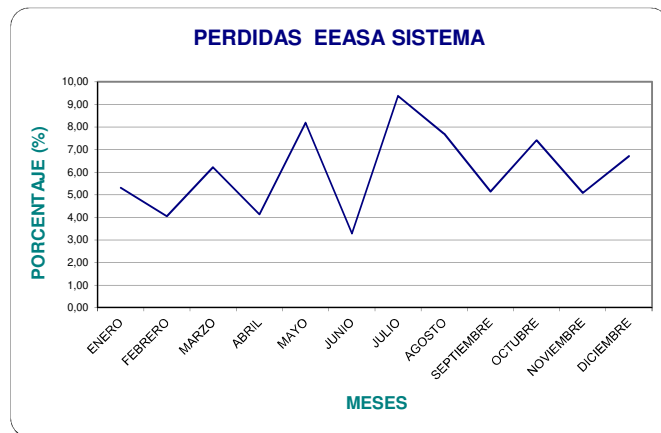
INGRESOS FACTURADOS





**INFORME ESTADISTICO
PÉRDIDAS AÑO 2020**

AÑO	ENERGÍA EEASA SISTEMA	ENERGÍA FACTURADA SISTEMA	PÉRDIDAS SISTEMA EEASA	PÉRDIDAS SISTEMA EEASA	ENERGÍA EEASA DISTRIBUIDOR	ENERGÍA FACTURADA EEASA DISTRIBUIDOR	PÉRDIDAS EEASA DISTRIBUIDOR	PÉRDIDAS EEASA DISTRIBUIDOR
2006	kWh	kWh	kWh	%	kWh	kWh	kWh	%
ENERO	61.625.649	58.353.511	3.272.139	5,31	61.400.480	58.128.341	3.272.139	5,33
FEBRERO	57.651.411	55.316.525	2.334.886	4,05	57.438.943	55.104.057	2.334.886	4,06
MARZO	57.488.383	53.915.283	3.573.100	6,22	57.279.369	53.706.269	3.573.100	6,24
ABRIL	49.406.735	47.367.725	2.039.009	4,13	49.241.268	47.202.259	2.039.009	4,14
MAYO	54.089.053	49.663.957	4.425.096	8,18	53.910.275	49.485.180	4.425.096	8,21
JUNIO	55.141.646	53.330.186	1.811.460	3,29	54.942.605	53.131.145	1.811.460	3,30
JULIO	58.423.301	52.945.014	5.478.287	9,38	58.218.076	52.739.789	5.478.287	9,41
AGOSTO	58.884.935	54.350.813	4.534.122	7,70	58.682.627	54.148.505	4.534.122	7,73
SEPTIEMBRE	58.825.379	55.804.937	3.020.442	5,13	58.625.839	55.605.397	3.020.442	5,15
OCTUBRE	62.010.978	57.416.456	4.594.522	7,41	61.801.454	57.206.932	4.594.522	7,43
NOVIEMBRE	59.917.336	56.869.867	3.047.469	5,09	59.705.719	56.658.250	3.047.469	5,10
DICIEMBRE	62.291.929	58.110.633	4.181.295	6,71	62.062.396	57.881.101	4.181.295	6,74
TOTAL	695.756.734	653.444.907	42.311.827	6,08	693.309.052	650.997.225	42.311.827	6,10





**INFORME ESTADISTICO
PÉRDIDAS AÑO 2020**

-19 / 21-
ENERO - DICIEMBRE 2020

ÁREA ESTUDIOS ECONOMICOS

TOTAL SISTEMA EEASA

	ENERGÍA DISPONIBLE [kWh]	ENERGÍA FACTURADA [kWh]	PÉRDIDAS DE ENERGÍA [kWh]	PORCENTAJE
Enero	61.625.649,11	58.353.510,54	3.272.138,57	5,31%
Febrero	57.651.411,09	55.316.525,05	2.334.886,04	4,05%
Marzo	57.488.383,07	53.915.283,39	3.573.099,67	6,22%
Abril	49.406.734,50	47.367.725,27	2.039.009,23	4,13%
Mayo	54.089.052,57	49.663.956,95	4.425.095,62	8,18%
Junio	55.141.645,86	53.330.185,98	1.811.459,88	3,29%
Julio	58.423.300,87	52.945.013,69	5.478.287,18	9,38%
Agosto	58.884.934,99	54.350.812,60	4.534.122,39	7,70%
Septiembre	58.825.379,18	55.804.937,47	3.020.441,71	5,13%
Octubre	62.010.977,60	57.416.455,63	4.594.521,97	7,41%
Noviembre	59.917.336,16	56.869.866,73	3.047.469,43	5,09%
Diciembre	62.291.928,68	58.110.633,30	4.181.295,38	6,71%
Total	695.756.733,68	653.444.906,61	42.311.827,08	6,08%

TOTAL DISTRIBUIDOR EEASA

	ENERGÍA DISPONIBLE [kWh]	ENERGÍA FACTURADA [kWh]	PÉRDIDAS DE ENERGÍA [kWh]	PORCENTAJE
Enero	61.400.480,01	58.128.341,44	3.272.138,57	5,33%
Febrero	57.438.943,32	55.104.057,28	2.334.886,04	4,06%
Marzo	57.279.369,03	53.706.269,35	3.573.099,67	6,24%
Abril	49.241.267,82	47.202.258,59	2.039.009,23	4,14%
Mayo	53.910.275,32	49.485.179,70	4.425.095,62	8,21%
Junio	54.942.604,88	53.131.145,00	1.811.459,88	3,30%
Julio	58.218.076,18	52.739.789,00	5.478.287,18	9,41%
Agosto	58.682.627,39	54.148.505,00	4.534.122,39	7,73%
Septiembre	58.625.838,71	55.605.397,00	3.020.441,71	5,15%
Octubre	61.801.453,97	57.206.932,00	4.594.521,97	7,43%
Noviembre	59.705.719,43	56.658.250,00	3.047.469,43	5,10%
Diciembre	62.062.396,28	57.881.100,90	4.181.295,38	6,74%
Total	693.309.052,34	650.997.225,27	42.311.827,08	6,10%

TUNGURAHUA

	ENERGÍA DISPONIBLE [kWh]	ENERGÍA FACTURADA [kWh]	PÉRDIDAS DE ENERGÍA [kWh]	PÉRDIDAS TOTALES %
Enero	47.526.588,70	45.250.706,39	2.275.882,31	4,79%
Febrero	44.459.673,88	42.716.671,67	1.743.002,21	3,92%
Marzo	43.836.074,67	41.546.877,21	2.289.197,46	5,22%
Abril	37.404.545,69	35.580.421,77	1.824.123,92	4,88%
Mayo	41.617.414,72	38.385.024,95	3.232.389,77	7,77%
Junio	42.712.381,17	42.336.661,98	375.719,19	0,88%
Julio	45.449.363,53	41.424.620,69	4.024.742,85	8,86%
Agosto	45.675.017,32	42.353.425,60	3.321.591,71	7,27%
Septiembre	45.560.373,62	43.561.418,47	1.998.955,15	4,39%
Octubre	47.971.987,81	44.594.216,63	3.377.771,18	7,04%
Noviembre	46.184.424,72	44.149.905,73	2.034.518,99	4,41%
Diciembre	48.139.449,41	45.048.265,99	3.091.183,42	6,42%
Total	536.537.295,24	506.948.217,09	29.589.078,15	5,51%



INFORME ESTADISTICO PÉRDIDAS AÑO 2020

Zona Oriental – Pastaza

	ENERGÍA EN S/E PUYO [kWh]	ENERGÍA DISPONIBLE S/E SNI [kWh]	ENERGÍA FACTURADA [kWh]	PÉRDIDAS DE ENERGÍA [kWh]	PÉRDIDAS TOTALES %	PÉRDIDAS NIVEL DISTRIBUCIÓN	PÉRDIDAS NIVEL DISTRIBUCIÓN %
Enero	7.349.953,36	7.349.953,36	6.651.551,47	698.401,90	9,50%	698.401,90	9,50%
Febrero	6.881.603,37	6.881.603,37	6.562.125,72	319.477,65	4,64%	319.477,65	4,64%
Marzo	7.231.233,05	7.231.233,05	6.394.520,32	836.712,73	11,57%	836.712,73	11,57%
Abril	6.373.850,68	6.373.850,68	6.295.942,02	77.908,66	1,22%	77.908,66	1,22%
Mayo	6.590.046,11	6.590.046,11	6.118.555,00	471.491,11	7,15%	471.491,11	7,15%
Junio	6.522.652,55	6.522.652,55	5.435.635,00	1.087.017,55	16,67%	1.087.017,55	16,67%
Julio	6.840.259,57	6.840.259,57	6.237.407,00	602.852,57	8,81%	602.852,57	8,81%
Agosto	6.963.780,44	6.963.780,44	6.259.455,00	704.325,44	10,11%	704.325,44	10,11%
Septiembre	7.002.156,43	7.002.156,43	6.424.270,00	577.886,43	8,25%	577.886,43	8,25%
Octubre	7.377.928,39	7.377.928,39	6.794.845,00	583.083,39	7,90%	583.083,39	7,90%
Noviembre	7.229.530,90	7.229.530,90	6.598.975,00	630.555,90	8,72%	630.555,90	8,72%
Diciembre	7.475.810,84	7.475.810,84	6.940.621,21	535.189,63	7,16%	535.189,63	7,16%
Total	83.838.805,69	83.838.805,69	76.713.902,73	7.124.902,95	8,50%	7.124.902,95	8,50%

Zona Oriental - Napo

	ENERGÍA EN S/E TENA [kWh]	ENERGÍA DISPONIBLE S/E SNI [kWh]	ENERGÍA FACTURADA [kWh]	PÉRDIDAS DE ENERGÍA [kWh]	PÉRDIDAS TOTALES %	PÉRDIDAS NIVEL DISTRIBUCIÓN	PÉRDIDAS NIVEL DISTRIBUCIÓN %
Enero	6.749.107,05	6.749.107,05	6.451.252,69	297.854,36	4,41%	297.854,36	4,41%
Febrero	6.310.133,84	6.310.133,84	6.037.727,66	272.406,18	4,32%	272.406,18	4,32%
Marzo	6.421.075,34	6.421.075,34	5.973.885,86	447.189,49	6,96%	447.189,49	6,96%
Abril	5.628.338,13	5.628.338,13	5.491.361,48	136.976,65	2,43%	136.976,65	2,43%
Mayo	5.881.591,73	5.881.591,73	5.160.377,00	721.214,73	12,26%	721.214,73	12,26%
Junio	5.906.612,14	5.906.612,14	5.557.889,00	348.723,14	5,90%	348.723,14	5,90%
Julio	6.133.677,76	6.133.677,76	5.282.986,00	850.691,76	13,87%	850.691,76	13,87%
Agosto	6.246.137,23	6.246.137,23	5.737.932,00	508.205,23	8,14%	508.205,23	8,14%
Septiembre	6.262.849,14	6.262.849,14	5.819.249,00	443.600,14	7,08%	443.600,14	7,08%
Octubre	6.661.061,40	6.661.061,40	6.027.394,00	633.667,40	9,51%	633.667,40	9,51%
Noviembre	6.503.380,54	6.503.380,54	6.120.986,00	382.394,54	5,88%	382.394,54	5,88%
Diciembre	6.676.668,43	6.676.668,43	6.121.746,10	554.922,33	8,31%	554.922,33	8,31%
Total	75.380.632,75	75.380.632,75	69.782.786,78	5.597.845,97	7,43%	5.597.845,97	7,43%

COSTO MEDIO Costo medio de compra de energía 2,0772 US\$ cen/kWh

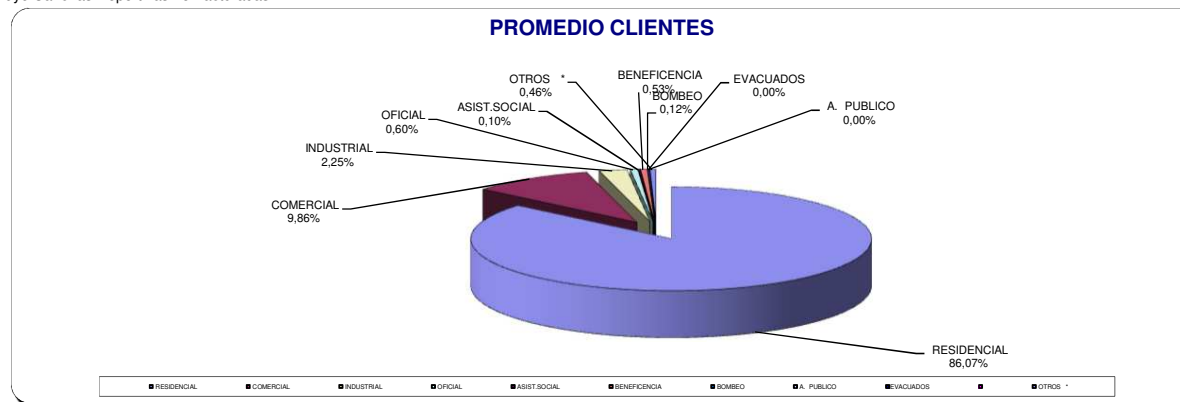
COSTO ANUAL POR PÉRDIDAS	Pérdidas [kWh]	US\$
EEASA	42.311.827,08	878.901,27
Tungurahua	29.589.078,15	614.624,33
Pastaza	7.124.902,95	147.998,48
Napo	5.597.845,97	116.278,46



PROMEDIO NUMERO DE CLIENTES AÑO 2020

TIPO DE SERVICIO	TUNGURAHUA			PASTAZA			MORONA	NAPO			TOTAL
	URBANO	RURAL	TOTAL	URBANO	RURAL	TOTAL	SANTIAGO	TENA	ARCHIDON	TOTAL	SISTEMA
RESIDENCIAL	49.092	141.339	190.430	13.513	9.794	23.306	4.185	18.009	6.204	24.213	242.135
COMERCIAL	9.217	10.548	19.764	3.452	991	4.443	410	2.600	531	3.131	27.748
INDUSTRIAL	1.216	4.230	5.445	322	190	512	71	249	59	308	6.336
OFICIAL	322	716	1.038	107	136	243	99	255	46	301	1.681
ASIST.SOCIAL	41	122	163	23	38	61	23	32	10	42	289
BENEFICENCIA	92	536	627	78	314	392	77	282	112	394	1.490
BOMBEO	32	227	258	5	28	33	13	17	3	21	324
A. PUBLICO	0	0	-	0	0	-	0	0	0	-	-
EVACUADOS	0	0	-	0	0	-	0	0	0	-	-
OTROS *	101	719	820	74	126	201	57	170	56	226	1.304
T O T A L	60.112	158.435	218.547	17.574	11.616	29.190	4.936	21.614	7.021	28.635	281.307

NOTA: 1.- * Incluye Canchas Deportivas no Facturadas





**DEMANDA MAXIMA AÑO 2020(kW)
NO COINCIDENTE**

MESES	TUNGURAHUA kW	PASTAZA kW	NAPO kW	TOTAL SISTEMA MAXIMA kW
ENERO	94.179	15.417	14.062	124.499
FEBRERO	93.938	15.510	14.139	124.603
MARZO	94.357	15.628	14.014	125.422
ABRIL	82.058	13.855	12.301	108.001
MAYO	87.848	13.741	12.083	113.610
JUNIO	90.954	14.167	12.957	118.181
JULIO	91.025	14.449	12.734	119.116
AGOSTO	92.534	14.787	13.339	121.454
SEPTIEMBRE	93.481	15.098	13.844	124.303
OCTUBRE	95.813	15.467	13.713	126.154
NOVIEMBRE	95.434	15.734	13.772	127.220
DICIEMBRE	96.509	15.424	13.639	126.570
TOTAL	96.509	15.734	14.139	127.220

