

E2020-003000


CELSIA TOLIMA S.A. E.S.P.				
PROVEEDOR: ISAGEN S.A. E.S.P.				
OFERTA: 40001641				
Suministro Energía				
MES DE SUMINISTRO	CANTIDAD REQUERIDA (kWh-mes)	ENERGIA OFERTADA kWh SIGUIENDO LA CURVA	ENERGIA OFERTADA (%)	PRECIO DE LA ENERGÍA (\$/KWh)
ene-22	43.554.113	10.888.540	25,00%	\$ 218,00
feb-22	46.415.540	11.603.908	25,00%	
mar-22	44.670.199	11.167.542	25,00%	
abr-22	44.684.765	11.171.219	25,00%	
may-22	39.700.580	9.925.160	25,00%	
jun-22	40.700.517	10.175.118	25,00%	
jul-22	43.198.343	10.799.558	25,00%	
ago-22	42.676.320	10.669.102	25,00%	
sep-22	42.183.674	10.545.930	25,00%	
oct-22	41.070.343	10.267.562	25,00%	
nov-22	44.637.895	11.159.494	25,00%	
dic-22	55.814.348	13.953.627	25,00%	
TOTAL	529.306.638	132.326.760	25,00%	
ene-23	44.078.469	17.631.406	40,00%	\$ 200,75
feb-23	53.006.444	21.202.596	40,00%	
mar-23	44.228.514	17.691.408	40,00%	
abr-23	46.249.081	18.499.658	40,00%	
may-23	43.550.401	17.420.112	40,00%	
jun-23	51.923.772	20.769.538	40,00%	
jul-23	56.041.559	22.416.625	40,00%	
ago-23	55.679.810	22.271.901	40,00%	
sep-23	54.319.951	21.727.992	40,00%	
oct-23	52.742.481	21.097.012	40,00%	
nov-23	48.006.422	19.202.610	40,00%	
dic-23	56.059.696	22.423.829	40,00%	
TOTAL	605.886.600	242.354.687	40,00%	
ene-24	83.781.494	20.945.412	25,00%	\$ 197,50
feb-24	87.116.664	21.779.195	25,00%	
mar-24	83.968.018	20.992.002	25,00%	
abr-24	83.184.642	20.796.170	25,00%	
may-24	82.117.517	20.529.390	25,00%	
jun-24	84.991.601	21.247.898	25,00%	
jul-24	87.751.227	21.937.857	25,00%	
ago-24	88.557.747	22.139.441	25,00%	
sep-24	87.377.471	21.844.367	25,00%	
oct-24	83.703.474	20.925.831	25,00%	
nov-24	85.904.577	21.476.171	25,00%	
dic-24	96.931.959	24.233.007	25,00%	
TOTAL	1.035.386.392	258.846.741	25,00%	

NOTA 1: TARIFA EN \$/KWH EXPRESADA A PESOS CONSTANTES DEL MES DE ENERO DE 2020. EL PRECIO INDICADO EN ESTA OFERTA, **NO** INCLUYE IMPUESTOS, TASAS NI ESTAMPILLAS.

NOTA 2: MODALIDAD DE CONTRATO: PAGUE LO CONTRATADO.

NOTA 3: LOS PRECIOS INDICADOS SE INDEXARÁN MENSUALMENTE CON EL IPP - OFERTA INTERNA - CERTIFICADO POR LA AUTORIDAD COMPETENTE.

NOTA 4: LA ADJUDICACIÓN DE LA ENERGÍA DEBERÁ SER IGUAL EN PORCENTAJE PARA TODAS LAS HORAS DE TODOS LOS DÍAS, DE TODOS LOS MESES, DE TODO EL AÑO, RESPETANDO LA CANTIDAD OFRECIDA PARA CADA UNO DE LOS MESES QUE CONFORMAN EL AÑO. LA ADJUDICACIÓN DEBERÁ EFECTUARSE DE MANERA ANUAL Y NO ESTACIONAL, NI MENSUAL.

CAMILO MARULANDA LÓPEZ
 Gerente General
 ISAGEN S.A. E.S.P.

LUIS FERNANDO LONDOÑO MEJÍA
 Representante Legal
 ISAGEN S.A. ESP

CANTIDADES DE ENERGÍA HORARIAS KWH
CELSIA TOLIMA S.A. E.S.P.

1 DE ENERO DE 2022 A 31 DE DICIEMBRE DE 2024

Mes	Tipo de día	H01	H02	H03	H04	H05	H06	H07	H08	H09	H10	H11	H12	H13	H14	H15	H16	H17	H18	H19	H20	H21	H22	H23	H24	TOTAL MES	TOTAL DIAS
ene-22	Hábil	9.495	8.520	7.939	7.591	7.825	9.390	10.767	9.934	11.619	12.988	14.512	15.656	14.833	14.738	15.433	15.629	15.533	20.039	23.771	25.777	24.205	21.583	17.691	14.204		
	Sábado	10.858	9.831	9.225	8.790	8.858	9.355	10.485	10.431	12.824	14.135	15.383	16.270	16.241	15.759	15.298	15.074	14.853	20.175	24.725	26.278	24.887	22.592	19.551	16.610	10.888.540	4
	Festivo	12.545	11.209	10.407	9.677	9.544	9.344	9.908	9.214	10.854	12.078	12.979	13.878	14.347	14.141	13.458	13.155	12.965	13.341	23.209	25.194	24.076	21.734	18.284	15.383		
feb-22	Hábil	11.361	10.449	9.859	9.497	9.975	13.035	14.613	12.851	14.192	15.556	17.152	18.405	17.316	17.508	18.414	18.750	18.535	23.073	27.006	30.209	28.414	25.198	20.480	16.323		
	Sábado	13.151	11.954	11.257	10.757	10.787	11.097	12.319	12.726	15.268	16.987	18.398	19.401	19.409	18.824	18.277	18.003	17.774	23.172	28.346	29.941	28.392	25.860	22.490	19.229	11.803.908	4
	Festivo	13.769	12.315	11.452	10.765	10.487	10.032	10.616	10.208	12.044	13.372	14.343	15.299	15.834	14.804	14.563	14.264	19.693	24.919	26.861	25.682	23.248	19.653	16.622			
mar-22	Hábil	9.782	8.916	8.225	7.908	8.293	11.017	12.426	10.945	12.134	13.353	14.754	15.806	15.027	15.117	15.799	16.102	16.106	20.036	24.794	26.870	25.215	22.310	18.155	14.537		
	Sábado	10.752	9.701	9.115	8.671	8.703	8.952	10.036	10.112	12.384	13.914	15.170	16.068	16.048	15.533	15.058	14.809	14.568	19.837	24.363	25.881	24.537	22.309	19.334	16.437	11.167.542	4
	Festivo	12.380	11.027	10.249	9.604	9.348	8.909	9.454	8.874	10.599	11.842	12.754	13.661	14.133	13.892	13.199	12.921	12.652	17.983	22.813	24.753	23.681	21.411	18.039	15.188		
abr-22	Hábil	9.830	8.902	8.360	8.006	8.555	10.927	12.059	11.051	12.295	13.709	15.234	16.182	15.265	15.452	16.179	16.421	16.393	21.301	25.736	27.332	25.584	22.524	18.083	14.446		
	Sábado	11.333	10.255	9.619	9.168	9.190	9.597	10.789	10.842	13.171	14.728	16.027	16.986	16.957	16.423	15.964	15.733	15.496	20.764	25.366	27.059	25.640	23.316	20.218	17.174	11.171.219	5
	Festivo	13.525	12.104	11.250	10.577	10.301	10.006	10.663	10.087	11.899	13.196	14.170	15.163	15.644	15.386	14.690	14.373	14.153	19.500	24.542	26.721	25.548	23.117	19.519	16.441		
may-22	Hábil	8.366	7.509	7.188	6.843	7.199	9.386	10.699	9.560	10.935	12.139	13.359	14.352	13.539	13.626	14.401	14.571	14.500	19.424	23.267	24.804	23.266	20.274	16.421	12.966		
	Sábado	9.190	8.235	7.635	7.235	7.269	7.575	8.612	8.423	10.461	11.855	13.038	13.866	13.857	13.395	12.948	12.743	12.542	17.729	21.817	23.307	22.052	20.041	17.287	14.634	9.925.160	4
	Festivo	10.643	9.416	8.639	8.056	7.825	7.503	8.041	7.249	8.782	9.911	10.777	11.612	12.066	11.847	11.195	10.917	10.736	15.982	20.342	22.212	21.210	19.165	16.050	13.451		
jun-22	Hábil	9.071	8.189	7.687	7.390	7.725	9.240	10.781	10.212	11.954	13.201	14.615	15.588	14.732	14.718	15.379	15.441	15.370	19.898	23.058	24.993	23.474	20.891	17.269	13.834	10.175.118	20
	Sábado	10.184	9.166	8.570	8.140	8.186	8.656	9.713	9.549	11.644	13.119	14.336	15.219	15.205	14.735	14.298	14.111	13.897	19.191	23.631	25.149	23.811	21.591	18.601	15.761		
	Festivo	11.430	10.146	9.375	8.763	8.534	8.346	8.871	8.055	9.600	10.780	11.653	12.530	12.986	12.783	12.138	11.878	11.687	17.034	21.693	23.580	22.524	20.301	16.982	14.242		
jul-22	Hábil	9.529	8.584	8.070	7.768	8.041	9.790	11.078	10.271	11.962	13.337	14.837	15.777	14.812	14.883	15.525	15.776	15.685	20.017	22.530	25.251	24.042	21.374	17.451	14.113		
	Sábado	10.405	9.392	8.790	8.360	8.419	8.871	9.995	9.903	12.033	13.506	14.728	15.630	15.618	15.131	14.719	14.495	14.277	19.593	24.150	25.577	24.172	21.940	18.963	16.052	10.799.558	5
	Festivo	12.181	10.866	10.068	9.438	9.215	9.006	9.612	8.904	10.522	11.732	12.633	13.554	14.023	13.799	13.165	12.861	12.662	18.048	22.950	24.803	23.651	21.353	17.951	15.061		
ago-22	Hábil	9.293	8.481	8.035	7.729	8.038	9.956	11.226	10.220	11.740	12.991	14.424	15.251	14.390	14.500	15.293	15.433	15.384	19.683	22.707	24.377	23.635	21.019	17.109	13.850		
	Sábado	10.368	9.327	8.710	8.277	8.319	8.689	9.784	9.714	11.866	13.355	14.566	15.470	15.469	14.963	14.488	14.273	14.053	19.409	23.916	25.416	23.994	21.791	18.875	15.994	10.669.102	4
	Festivo	12.136	10.793	9.981	9.348	9.108	8.819	9.397	8.710	10.351	11.576	12.465	13.388	13.868	13.625	12.929	12.634	12.433	17.858	22.709	24.633	23.464	21.196	17.856	14.997		
sep-22	Hábil	9.713	8.847	8.346	7.976	8.326	10.130	11.374	10.492	11.863	13.331	14.744	15.709	14.658	15.046	15.835	15.966	15.891	20.700	24.847	25.319	24.041	21.950	18.974	16.078	10.545.930	22
	Sábado	10.434	9.385	8.768	8.335	8.365	8.754	9.874	9.808	12.021	13.476	14.711	15.610	15.518	15.091	14.604	14.378	14.164	19.428	24.844	25.625	24.220	21.950	18.974	16.078		
	Festivo	11.682	10.362	9.569	8.951	8.700	8.419	8.997	8.266	9.916	11.070	11.952	12.844	13.331	13.076	12.379	12.078	11.889	17.205	21.837	23.993	22.876	20.606	17.300	14.507		
oct-22	Hábil	8.313	7.384	6.958	6.666	6.954	8.387	10.135	9.382	10.805	12.073	13.498	14.444	13.763	13.822	14.628	14.755	14.670	20.439	24.613	24.343	22.853	20.061	16.317	12.967		
	Sábado	9.499	8.532	7.944	7.527	7.578	8.037	9.015	8.806	10.874	12.289	13.458	14.275	14.276	13.808	13.364	13.162	13.260	18.022	22.929	23.929	22.652	20.552	17.719	14.978		
	Festivo	12.525	11.180	10.353	9.702	9.473	9.300	9.824	9.122	10.808	12.052	12.978	13.877	14.368	14.131	13.442	13.148	12.952	18.121	22.878	25.224	24.109	21.786	18.309	15.385		
nov-22	Hábil	9.681	8.786	8.214	7.988	8.385	10.161	12.034	11.357	12.869	14.083	15.473	16.731	15.698	15.760	16.405	16.388	16.867	22.999	27.502	27.302	25.388	22.232	18.056	14.490		
	Sábado	11.138	10.056	9.420	8.948	8.985	9.458	10.536	10.536	12.814	14.403	15.716	16.631	15.628	16.115	15.681	15.350	15.199	24.738	26.716	25.352	23.063	19.963	16.933		11.159.494	4
	Festivo	13.095	11.687	10.844	10.158	9.900	9.677	10.217	9.576	11.324	12.942	13.622	14.542	15.060	14.823	14.138	13.783	13.548	18.685	23.608	26.044	24.937	22.569	19.010	15.982		
dic-22	Hábil	12.841	11.628	10.929	10.571	10.782	12.017	13.602	13.733	15.876	17.508	19.216	20.545	19.636	19.426	20.094	20.334	20.148	25.600	31.715	32.360	30.534	27.434	22.813	18.630		
	Sábado	13.438	12.264	11.567	11.056	11.139	11.803	13.067	13.210	15.675	17.393	18.832	19.855	19.811	19.287	18.793	18.539	18.299	23.558	28.507	30.576	28.983	26.350	22.847	19.482	13.953.627	5
	Festivo	15.422	13.898	12.981	12.238	11.999	11.892	12.557	11.979	13.842	15.251	16.312															

	Habil	20.352	18.930	18.100	17.535	18.047	21.903	24.271	22.992	25.754	28.004	30.645	32.105	30.438	30.702	32.225	32.535	32.490	39.349	45.606	49.263	47.125	41.838	34.289	28.203	21
ago-23	Sábado	22.520	20.646	19.637	18.646	18.626	19.385	21.404	22.026	26.051	28.773	30.970	32.577	32.612	31.606	30.738	30.233	29.851	38.812	47.980	47.795	43.394	37.862	32.541	4	
	Festivo	25.710	23.247	21.697	20.488	19.923	19.355	20.343	19.715	22.686	24.864	26.403	28.029	29.000	28.501	27.137	26.591	26.247	35.321	45.090	48.520	46.240	41.754	35.457	30.199	6
sep-23	Habil	20.947	19.394	18.456	17.760	18.377	21.979	24.182	23.058	25.466	28.172	30.726	32.490	30.825	31.222	32.755	33.134	32.998	40.904	48.780	49.848	47.357	42.438	35.052	28.681	21
	Sábado	22.313	20.410	19.245	18.428	18.402	19.170	21.138	21.621	25.694	28.319	30.525	32.141	32.775	31.179	29.903	29.794	29.434	38.213	46.969	50.204	47.959	43.631	37.528	32.240	5
	Festivo	24.844	22.395	20.890	19.701	19.137	18.577	19.494	18.678	21.644	23.684	25.200	26.803	27.764	27.296	25.193	25.382	25.066	33.938	43.135	47.129	44.956	40.601	34.350	29.224	4
oct-23	Habil	18.161	16.436	15.662	15.079	15.529	18.247	21.597	20.807	23.457	25.763	28.330	30.475	28.827	28.900	30.396	30.697	30.567	40.272	48.123	47.865	44.767	39.474	32.457	26.242	21
	Sábado	20.627	18.842	17.748	16.913	17.668	19.668	19.942	22.837	25.769	28.213	30.885	32.000	30.445	31.029	32.156	32.729	32.569	41.531	51.642	52.503	49.407	44.281	36.888	29.977	19
	Festivo	25.617	23.058	21.546	20.287	19.763	19.385	20.388	19.641	22.713	24.914	26.508	28.144	29.080	28.622	27.291	26.798	26.464	34.967	43.743	48.249	46.099	41.798	35.421	30.122	6
nov-23	Habil	17.026	15.591	14.679	14.369	14.843	17.966	21.178	20.131	22.489	24.308	26.462	28.604	26.806	26.951	28.106	28.939	29.123	39.101	46.712	46.408	42.907	37.665	30.677	24.877	20
	Sábado	19.765	18.026	16.946	16.173	15.976	16.670	18.418	18.627	22.396	24.943	26.943	28.397	28.563	27.629	26.769	26.303	33.899	41.551	45.855	42.855	39.194	34.224	29.449	6	
	Festivo	23.404	21.054	19.595	18.424	17.690	17.088	17.846	16.872	19.654	21.673	23.084	24.581	25.671	25.266	23.969	23.363	22.996	31.113	39.476	44.041	42.107	38.301	32.490	27.697	4
dic-23	Habil	20.636	18.879	17.792	17.269	17.467	19.591	22.324	22.537	25.769	28.213	30.885	32.000	31.445	31.029	32.156	32.729	32.569	41.531	51.642	52.503	49.407	44.281	36.888	29.977	19
	Sábado	21.862	20.169	18.282	18.282	18.253	19.368	21.533	21.794	25.614	28.219	30.428	32.009	31.985	31.014	30.669	29.549	38.115	45.309	49.579	46.892	42.578	36.947	31.683	5	
	Festivo	25.252	22.942	21.471	20.262	19.667	19.405	20.503	19.473	22.207	24.253	26.782	27.386	28.336	27.907	26.053	26.072	25.848	34.590	43.309	47.561	45.397	40.986	34.547	29.335	7
ene-24	Habil	20.613	19.114	18.222	17.672	17.986	20.170	22.166	22.081	24.634	26.690	28.922	30.612	29.499	29.330	30.216	30.459	30.302	34.840	40.618	43.624	41.291	37.381	31.586	26.400	21
	Sábado	22.186	20.632	19.712	19.059	19.178	20.123	21.792	22.630	25.767	27.983	29.896	31.289	31.096	30.481	30.023	27.773	29.470	34.953	41.676	44.157	42.044	38.518	33.715	29.175	4
	Festivo	24.036	22.130	20.990	20.101	19.888	20.023	21.060	21.128	23.614	25.493	26.999	28.399	28.776	28.481	27.775	27.439	27.160	32.709	39.775	42.751	40.954	37.388	32.135	27.648	6
feb-24	Habil	22.711	21.342	20.463	19.911	20.565	24.776	27.010	25.613	27.651	29.659	31.958	33.768	32.284	32.506	33.694	34.133	33.816	38.382	44.274	48.845	46.252	41.611	34.812	28.815	21
	Sábado	24.742	23.050	22.048	21.338	21.467	22.496	24.313	25.424	28.841	31.254	33.336	34.853	34.643	33.973	33.475	33.203	32.873	38.430	45.750	48.452	46.152	42.312	37.082	32.138	4
	Festivo	25.640	23.637	22.439	21.505	21.281	21.423	22.512	22.697	25.310	27.284	28.867	30.337	30.734	30.423	29.682	29.329	29.036	34.631	42.055	45.182	43.294	39.547	34.028	29.313	4
mar-24	Habil	20.604	19.287	18.259	17.762	18.287	22.061	24.078	23.073	24.915	26.746	28.792	30.341	29.279	29.365	30.252	30.645	30.628	35.595	41.433	44.626	42.064	37.818	31.743	26.442	18
	Sábado	21.755	20.225	19.319	18.676	18.793	19.723	21.367	22.159	25.249	27.431	29.315	30.688	30.498	29.891	29.440	29.195	28.896	34.366	40.987	43.431	41.350	37.877	33.146	28.675	5
	Festivo	23.719	21.832	20.704	19.824	19.613	19.747	20.773	20.817	23.278	25.137	26.628	28.014	28.388	28.095	27.396	27.064	26.788	32.327	39.321	42.266	40.488	36.958	31.759	27.318	8
abr-24	Habil	20.734	19.323	18.495	17.944	18.679	21.928	23.552	23.204	25.132	27.227	29.438	30.850	29.624	29.830	30.752	31.053	30.985	36.056	42.702	45.122	42.881	38.130	31.675	26.361	22
	Sábado	22.482	20.902	19.966	19.301	19.422	20.384	22.082	22.974	26.166	28.421	30.368	31.785	31.589	30.963	30.497	30.423	29.934	35.432	42.273	44.798	42.648	39.059	34.172	29.552	4
	Festivo	24.902	22.927	21.746	20.826	20.605	20.745	21.891	21.969	24.545	26.491	28.051	29.501	29.893	29.586	28.855	28.507	28.218	33.800	41.119	44.202	42.341	38.646	33.205	28.557	4
may-24	Habil	19.768	18.386	17.851	17.297	17.807	21.017	22.955	22.515	24.718	26.618	28.488	30.025	28.858	28.929	30.000	30.224	30.088	35.228	41.362	43.797	41.414	36.821	30.875	25.513	21
	Sábado	21.078	19.571	18.679	18.046	18.161	19.077	20.696	21.442	24.485	26.634	28.490	29.841	29.654	29.057	28.613	28.371	28.077	33.534	40.055	42.462	40.413	36.992	32.333	27.929	4
	Festivo	22.730	20.890	19.790	18.932	18.727	18.857	19.858	19.845	22.245	24.057	25.511	26.862	27.227	26.941	26.260	25.936	25.667	31.184	38.003	40.875	39.141	35.699	30.630	26.299	6
jun-24	Habil	21.456	20.021	19.190	18.688	19.173	21.456	23.799	24.226	27.018	29.019	31.235	32.763	31.463	32.389	32.441	32.307	36.855	42.172	45.249	42.829	38.728	33.000	27.549	18	
	Sábado	23.047	21.435	20.480	19.802	19.926	20.906	22.639	23.593	26.850	29.150	31.135	32.581	32.381	31.742	31.267	31.008	30.693	36.208	43.186	45.761	43.568	39.908	34.923	30.210	5
	Festivo	24.570	22.617	21.449	20.539	20.321	20.459	21.521	21.645	24.192	26.116	27.660	29.093	29.480	29.177	28.454	28.110	27.824	33.395	40.633	43.682	41.841	38.188	32.808	28.211	7
jul-24	Habil	21.742	20.221	19.385	18.869	19.262	21.876	23.774	23.778	26.474	28.630	30.945	32.442	31.039	31.086	31.926	32.149	36.440	40.824	44.991	43.050	38.858	32.751	27.546	22	
	Sábado	22.943	21.340	20.390	19.717	19.839	20.814	22.536	23.473	26.710	28.997	30.971	32.409	32.209	31.574	31.102	30.844	30.531	36.041	42.978	45.539	43.359	39.720	34.763	30.078	3
	Festivo	24.955	22.980	21.800	20.880	20.659	20.799	21.873	22.022	24.597	26.542	28.101	29.551	29.942	29.635	28.905	28.557	28.268	33.849	41.165	44.246	42.386	38.693	33.255	28.609	6
ago-24	Habil	21.750	20.422	19.691	19.172	19.633	22.577	24.532	24.285	26.744	28.747	31.016	32.370	31.092	31.257	32.352	32.452	36.635	41.775	45.020	43.238	39.012	32.744	27.543	20	
	Sábado	23.124	21.510	20.554	19.876	20.000	20.981	22.715	23.673	26.932	29.235	31.222	32.669	32.469	31.829	31.354	31.094	30.779	36.295	43.279	45.857	43.662	39.998	35.008	30.292	5
	Festivo	25.145	23.158	21.970	21.043	20.821	20.962	22.043	22.208	24.800	26.758	28.328	29.787	30.180	29.872	29.136	28.786	28.496	34.083	41.447	44.549	42.677	38.959	33.485	28.808	6
sep-24	Habil	22.414	21.006	20.185	19.576	20.114	22.928	24.833	24.797	27.025	29.407	31.642	33.201	31.907	32.155	33.294	33.530	33.355	38.320	44.822	46.038	43.963	39.892	33.698	28.229	21
	Sábado	23.292	21.659	20.692	20.062	20.130	21.124	22.878	23.874	27.172	29.502	31.512	32.977	32.774	32.127	31.646	31.384	31.065	36.591	43.658	46.267	44.046	40.338	35.289	30.516	4
	Festivo	24.918	22.934	21.749	20.824	20.602	20.743	21.822	21.982	24.569	26.523	28.091	29.547	29.940	29.632	28.898	28.548	28.258	33.844	41.195	44.291	42.422	38.711	33.247	28.578	5
oct-24	Habil	19.820	18.329	17.630	17.148	17.554	19.679	22.251	22.358	24.647	26.647	28.821	30.587	29.319	29.356	30.442	30.606	30.450	36.796	43.474	43.480	41.023	36.717	30.901	25.696	22
	Sábado	21.401	19.873	18.967	18.325	18.442	19.372	21.014	21.803	24.89																