



**Conexión 191352421-ASEMP GRUPO EMPRESARIAL ZOMAC
SAS - TECNOLOGIA INFORMATICA
CALLE 21 No. 11A - 54 CONSOLATA**

Fecha/Hora	Energia Activa Importada [KWh]	Energia Reactiva Importada [Kvarh]	Energia Activa Exportada [KWh]	Energia reactiva Exportada [Kvarh]
01/12/2025 01:00:00 a.m.	0.328	0.000	0.000	0.180
01/12/2025 02:00:00 a.m.	0.448	0.058	0.000	0.088
01/12/2025 03:00:00 a.m.	0.424	0.046	0.000	0.098
01/12/2025 04:00:00 a.m.	0.338	0.000	0.000	0.180
01/12/2025 05:00:00 a.m.	0.396	0.034	0.000	0.122
01/12/2025 06:00:00 a.m.	0.438	0.054	0.000	0.086
01/12/2025 07:00:00 a.m.	0.136	0.002	0.048	0.326
01/12/2025 08:00:00 a.m.	0.248	0.070	0.238	0.372
01/12/2025 09:00:00 a.m.	0.014	0.314	0.646	0.664
01/12/2025 10:00:00 a.m.	0.106	0.464	0.982	0.800
01/12/2025 11:00:00 a.m.	1.818	0.000	0.000	0.538
01/12/2025 12:00:00 p.m.	1.668	0.000	0.000	0.610
01/12/2025 01:00:00 p.m.	0.068	0.712	2.468	0.902
01/12/2025 02:00:00 p.m.	0.040	0.708	2.452	0.840
01/12/2025 03:00:00 p.m.	3.524	0.362	0.000	0.890
01/12/2025 04:00:00 p.m.	4.448	0.498	0.000	1.140
01/12/2025 05:00:00 p.m.	4.808	0.576	0.000	1.228
01/12/2025 06:00:00 p.m.	3.422	0.352	0.000	0.884
01/12/2025 07:00:00 p.m.	0.928	0.038	0.000	0.236
01/12/2025 08:00:00 p.m.	0.386	0.010	0.000	0.164
01/12/2025 09:00:00 p.m.	0.382	0.010	0.000	0.166
01/12/2025 10:00:00 p.m.	0.474	0.062	0.000	0.090
01/12/2025 11:00:00 p.m.	0.466	0.058	0.000	0.092
02/12/2025 12:00:00 a.m.	0.376	0.010	0.000	0.170
02/12/2025 01:00:00 a.m.	0.380	0.012	0.000	0.170
02/12/2025 02:00:00 a.m.	0.474	0.060	0.000	0.092
02/12/2025 03:00:00 a.m.	0.466	0.054	0.000	0.100
02/12/2025 04:00:00 a.m.	0.364	0.000	0.000	0.188
02/12/2025 05:00:00 a.m.	0.418	0.032	0.000	0.136
02/12/2025 06:00:00 a.m.	0.466	0.058	0.000	0.102
02/12/2025 07:00:00 a.m.	0.162	0.000	0.072	0.272
02/12/2025 08:00:00 a.m.	0.008	0.142	0.720	0.456
02/12/2025 09:00:00 a.m.	0.262	0.160	0.542	0.546
02/12/2025 10:00:00 a.m.	2.170	0.036	0.000	0.572
02/12/2025 11:00:00 a.m.	2.126	0.018	0.000	0.626
02/12/2025 12:00:00 p.m.	2.020	0.006	0.014	0.544
02/12/2025 01:00:00 p.m.	0.000	0.754	2.488	0.882
02/12/2025 02:00:00 p.m.	0.004	0.702	2.372	0.832
02/12/2025 03:00:00 p.m.	3.276	0.222	0.002	0.780
02/12/2025 04:00:00 p.m.	4.918	0.608	0.000	1.238



**Conexión 191352421-ASEMP GRUPO EMPRESARIAL ZOMAC
SAS - TECNOLOGIA INFORMATICA
CALLE 21 No. 11A - 54 CONSOLATA**

Fecha/Hora	Energia Activa Importada [KWh]	Energia Reactiva Importada [Kvarh]	Energia Activa Exportada [KWh]	Energia reactiva Exportada [Kvarh]
01/12/2025 01:00:00 a.m.	0.328	0.000	0.000	0.180
02/12/2025 05:00:00 p.m.	5.006	0.640	0.000	1.262
02/12/2025 06:00:00 p.m.	3.728	0.306	0.000	1.020
02/12/2025 07:00:00 p.m.	0.640	0.010	0.000	0.272
02/12/2025 08:00:00 p.m.	0.516	0.048	0.000	0.082
02/12/2025 09:00:00 p.m.	0.518	0.046	0.000	0.084
02/12/2025 10:00:00 p.m.	0.456	0.024	0.000	0.142
02/12/2025 11:00:00 p.m.	0.398	0.000	0.000	0.194
03/12/2025 12:00:00 a.m.	0.468	0.028	0.000	0.128
03/12/2025 01:00:00 a.m.	0.512	0.046	0.000	0.088
03/12/2025 02:00:00 a.m.	0.480	0.032	0.000	0.120
03/12/2025 03:00:00 a.m.	0.400	0.000	0.000	0.198
03/12/2025 04:00:00 a.m.	0.470	0.030	0.000	0.128
03/12/2025 05:00:00 a.m.	0.516	0.048	0.000	0.084
03/12/2025 06:00:00 a.m.	0.438	0.018	0.000	0.164
03/12/2025 07:00:00 a.m.	0.270	0.000	0.000	0.352
03/12/2025 08:00:00 a.m.	0.068	0.178	0.646	0.352
03/12/2025 09:00:00 a.m.	0.004	0.332	0.880	0.730
03/12/2025 10:00:00 a.m.	1.772	0.052	0.124	0.704
03/12/2025 11:00:00 a.m.	1.946	0.000	0.000	0.502
03/12/2025 12:00:00 p.m.	2.148	0.022	0.050	0.530
03/12/2025 01:00:00 p.m.	0.000	0.788	2.692	0.978
03/12/2025 02:00:00 p.m.	0.034	0.654	2.290	0.930
03/12/2025 03:00:00 p.m.	3.728	0.412	0.000	0.966
03/12/2025 04:00:00 p.m.	3.254	0.298	0.000	0.850
03/12/2025 05:00:00 p.m.	4.518	0.624	0.000	1.230
03/12/2025 06:00:00 p.m.	3.814	0.426	0.000	1.070
03/12/2025 07:00:00 p.m.	0.532	0.010	0.000	0.222
03/12/2025 08:00:00 p.m.	0.500	0.040	0.000	0.102
03/12/2025 09:00:00 p.m.	0.522	0.048	0.000	0.086
03/12/2025 10:00:00 p.m.	0.464	0.028	0.000	0.142
03/12/2025 11:00:00 p.m.	0.402	0.000	0.000	0.196
04/12/2025 12:00:00 a.m.	0.498	0.038	0.000	0.106
04/12/2025 01:00:00 a.m.	0.512	0.042	0.000	0.088
04/12/2025 02:00:00 a.m.	0.462	0.022	0.000	0.144
04/12/2025 03:00:00 a.m.	0.408	0.000	0.000	0.200
04/12/2025 04:00:00 a.m.	0.494	0.036	0.000	0.112
04/12/2025 05:00:00 a.m.	0.518	0.046	0.000	0.088
04/12/2025 06:00:00 a.m.	0.466	0.022	0.000	0.140
04/12/2025 07:00:00 a.m.	0.196	0.004	0.046	0.356



**Conexión 191352421-ASEMP GRUPO EMPRESARIAL ZOMAC
SAS - TECNOLOGIA INFORMATICA
CALLE 21 No. 11A - 54 CONSOLATA**

Fecha/Hora	Energia Activa Importada [KWh]	Energia Reactiva Importada [Kvarh]	Energia Activa Exportada [KWh]	Energia reactiva Exportada [Kvarh]
01/12/2025 01:00:00 a.m.	0.328	0.000	0.000	0.180
04/12/2025 08:00:00 a.m.	0.004	0.176	0.698	0.392
04/12/2025 09:00:00 a.m.	0.004	0.266	0.726	0.634
04/12/2025 10:00:00 a.m.	1.716	0.046	0.080	0.616
04/12/2025 11:00:00 a.m.	1.988	0.000	0.000	0.538
04/12/2025 12:00:00 p.m.	2.628	0.216	0.000	0.532
04/12/2025 01:00:00 p.m.	0.036	0.748	2.412	0.870
04/12/2025 02:00:00 p.m.	0.086	0.556	1.854	0.830
04/12/2025 03:00:00 p.m.	3.612	0.350	0.000	0.968
04/12/2025 04:00:00 p.m.	4.242	0.556	0.000	1.018
04/12/2025 05:00:00 p.m.	4.380	0.574	0.000	1.180
04/12/2025 06:00:00 p.m.	3.472	0.382	0.000	1.012
04/12/2025 07:00:00 p.m.	0.978	0.004	0.000	0.366
04/12/2025 08:00:00 p.m.	0.472	0.032	0.000	0.096
04/12/2025 09:00:00 p.m.	0.506	0.038	0.000	0.078
04/12/2025 10:00:00 p.m.	0.436	0.020	0.000	0.132
04/12/2025 11:00:00 p.m.	0.392	0.000	0.000	0.196
05/12/2025 12:00:00 a.m.	0.466	0.028	0.000	0.118
05/12/2025 01:00:00 a.m.	0.496	0.038	0.000	0.086
05/12/2025 02:00:00 a.m.	0.458	0.024	0.000	0.126
05/12/2025 03:00:00 a.m.	0.394	0.000	0.000	0.196
05/12/2025 04:00:00 a.m.	0.464	0.026	0.000	0.126
05/12/2025 05:00:00 a.m.	0.496	0.038	0.000	0.084
05/12/2025 06:00:00 a.m.	0.442	0.020	0.000	0.138
05/12/2025 07:00:00 a.m.	0.184	0.000	0.002	0.354
05/12/2025 08:00:00 a.m.	0.396	0.002	0.060	0.282
05/12/2025 09:00:00 a.m.	0.340	0.158	0.264	0.542
05/12/2025 10:00:00 a.m.	1.790	0.062	0.088	0.584
05/12/2025 11:00:00 a.m.	1.948	0.000	0.000	0.646
05/12/2025 12:00:00 p.m.	1.814	0.034	0.096	0.562
05/12/2025 01:00:00 p.m.	0.000	0.800	2.552	0.888
05/12/2025 02:00:00 p.m.	0.008	0.676	2.118	0.778
05/12/2025 03:00:00 p.m.	3.132	0.280	0.024	0.802
05/12/2025 04:00:00 p.m.	4.880	0.682	0.000	1.258
05/12/2025 05:00:00 p.m.	4.608	0.584	0.000	1.182
05/12/2025 06:00:00 p.m.	3.826	0.396	0.000	1.090
05/12/2025 07:00:00 p.m.	0.698	0.014	0.000	0.258
05/12/2025 08:00:00 p.m.	0.490	0.044	0.000	0.078
05/12/2025 09:00:00 p.m.	0.492	0.044	0.000	0.080
05/12/2025 10:00:00 p.m.	0.388	0.004	0.000	0.186



**Conexión 191352421-ASEMP GRUPO EMPRESARIAL ZOMAC
SAS - TECNOLOGIA INFORMATICA
CALLE 21 No. 11A - 54 CONSOLATA**

Fecha/Hora	Energia Activa Importada [KWh]	Energia Reactiva Importada [Kvarh]	Energia Activa Exportada [KWh]	Energia reactiva Exportada [Kvarh]
01/12/2025 01:00:00 a.m.	0.328	0.000	0.000	0.180
05/12/2025 11:00:00 p.m.	0.410	0.016	0.000	0.156
06/12/2025 12:00:00 a.m.	0.486	0.046	0.000	0.086
06/12/2025 01:00:00 a.m.	0.486	0.036	0.000	0.100
06/12/2025 02:00:00 a.m.	0.370	0.000	0.000	0.198
06/12/2025 03:00:00 a.m.	0.442	0.026	0.000	0.138
06/12/2025 04:00:00 a.m.	0.488	0.046	0.000	0.088
06/12/2025 05:00:00 a.m.	0.438	0.026	0.000	0.138
06/12/2025 06:00:00 a.m.	0.378	0.000	0.000	0.200
06/12/2025 07:00:00 a.m.	0.266	0.000	0.012	0.208
06/12/2025 08:00:00 a.m.	0.016	0.122	0.510	0.296
06/12/2025 09:00:00 a.m.	0.066	0.182	0.456	0.690
06/12/2025 10:00:00 a.m.	0.246	0.438	0.756	0.760
06/12/2025 11:00:00 a.m.	2.172	0.002	0.000	0.502
06/12/2025 12:00:00 p.m.	2.384	0.026	0.000	0.526
06/12/2025 01:00:00 p.m.	2.048	0.022	0.000	0.484
06/12/2025 02:00:00 p.m.	2.990	0.274	0.000	0.788
06/12/2025 03:00:00 p.m.	3.164	0.290	0.000	0.776
06/12/2025 04:00:00 p.m.	3.938	0.386	0.000	1.022
06/12/2025 05:00:00 p.m.	1.870	0.040	0.000	0.478
06/12/2025 06:00:00 p.m.	1.754	0.000	0.000	0.442
06/12/2025 07:00:00 p.m.	1.354	0.012	0.000	0.224
06/12/2025 08:00:00 p.m.	0.904	0.026	0.000	0.120
06/12/2025 09:00:00 p.m.	0.468	0.038	0.000	0.080
06/12/2025 10:00:00 p.m.	0.362	0.000	0.000	0.180
06/12/2025 11:00:00 p.m.	0.410	0.018	0.000	0.146
07/12/2025 12:00:00 a.m.	0.480	0.050	0.000	0.072
07/12/2025 01:00:00 a.m.	0.488	0.046	0.000	0.076
07/12/2025 02:00:00 a.m.	0.410	0.018	0.000	0.142
07/12/2025 03:00:00 a.m.	0.368	0.000	0.000	0.188
07/12/2025 04:00:00 a.m.	0.476	0.044	0.000	0.086
07/12/2025 05:00:00 a.m.	0.482	0.048	0.000	0.074
07/12/2025 06:00:00 a.m.	0.416	0.020	0.000	0.134
07/12/2025 07:00:00 a.m.	0.128	0.004	0.074	0.346
07/12/2025 08:00:00 a.m.	0.004	0.186	0.708	0.352
07/12/2025 09:00:00 a.m.	0.000	0.470	1.390	0.622
07/12/2025 10:00:00 a.m.	0.002	0.666	1.906	0.886
07/12/2025 11:00:00 a.m.	0.000	0.776	2.352	1.058
07/12/2025 12:00:00 p.m.	0.000	0.792	2.554	0.900
07/12/2025 01:00:00 p.m.	0.000	0.784	2.718	0.872



**Conexión 191352421-ASEMP GRUPO EMPRESARIAL ZOMAC
SAS - TECNOLOGIA INFORMATICA
CALLE 21 No. 11A - 54 CONSOLATA**

Fecha/Hora	Energia Activa Importada [KWh]	Energia Reactiva Importada [Kvarh]	Energia Activa Exportada [KWh]	Energia reactiva Exportada [Kvarh]
01/12/2025 01:00:00 a.m.	0.328	0.000	0.000	0.180
07/12/2025 02:00:00 p.m.	0.000	0.662	2.300	0.764
07/12/2025 03:00:00 p.m.	0.000	0.442	1.650	0.696
07/12/2025 04:00:00 p.m.	0.008	0.346	1.346	0.624
07/12/2025 05:00:00 p.m.	0.088	0.034	0.168	0.206
07/12/2025 06:00:00 p.m.	0.390	0.000	0.004	0.202
07/12/2025 07:00:00 p.m.	0.480	0.026	0.000	0.142
07/12/2025 08:00:00 p.m.	0.362	0.000	0.000	0.178
07/12/2025 09:00:00 p.m.	0.428	0.024	0.000	0.128
07/12/2025 10:00:00 p.m.	0.480	0.048	0.000	0.070
07/12/2025 11:00:00 p.m.	0.476	0.044	0.000	0.076
08/12/2025 12:00:00 a.m.	0.406	0.018	0.000	0.142
08/12/2025 01:00:00 a.m.	0.370	0.000	0.000	0.184
08/12/2025 02:00:00 a.m.	0.472	0.050	0.000	0.074
08/12/2025 03:00:00 a.m.	0.468	0.044	0.000	0.086
08/12/2025 04:00:00 a.m.	0.372	0.000	0.000	0.184
08/12/2025 05:00:00 a.m.	0.436	0.034	0.000	0.110
08/12/2025 06:00:00 a.m.	0.478	0.050	0.000	0.074
08/12/2025 07:00:00 a.m.	0.210	0.002	0.022	0.310
08/12/2025 08:00:00 a.m.	0.006	0.166	0.692	0.430
08/12/2025 09:00:00 a.m.	0.000	0.518	1.802	0.640
08/12/2025 10:00:00 a.m.	0.000	0.732	2.582	0.890
08/12/2025 11:00:00 a.m.	0.000	0.770	2.772	1.006
08/12/2025 12:00:00 p.m.	0.000	0.806	2.766	0.884
08/12/2025 01:00:00 p.m.	0.000	0.764	2.624	0.848
08/12/2025 02:00:00 p.m.	0.000	0.752	2.690	0.974
08/12/2025 03:00:00 p.m.	0.000	0.672	2.386	0.866
08/12/2025 04:00:00 p.m.	0.024	0.356	1.272	0.494
08/12/2025 05:00:00 p.m.	0.064	0.060	0.288	0.274
08/12/2025 06:00:00 p.m.	0.286	0.000	0.000	0.362
08/12/2025 07:00:00 p.m.	0.458	0.040	0.000	0.132
08/12/2025 08:00:00 p.m.	0.482	0.048	0.000	0.068
08/12/2025 09:00:00 p.m.	0.482	0.044	0.000	0.068
08/12/2025 10:00:00 p.m.	0.396	0.010	0.000	0.158
08/12/2025 11:00:00 p.m.	0.378	0.008	0.000	0.164
09/12/2025 12:00:00 a.m.	0.488	0.048	0.000	0.072
09/12/2025 01:00:00 a.m.	0.480	0.046	0.000	0.078
09/12/2025 02:00:00 a.m.	0.426	0.026	0.000	0.130
09/12/2025 03:00:00 a.m.	0.372	0.000	0.000	0.188
09/12/2025 04:00:00 a.m.	0.466	0.046	0.000	0.090



**Conexión 191352421-ASEMP GRUPO EMPRESARIAL ZOMAC
SAS - TECNOLOGIA INFORMATICA
CALLE 21 No. 11A - 54 CONSOLATA**

Fecha/Hora	Energia Activa Importada [KWh]	Energia Reactiva Importada [Kvarh]	Energia Activa Exportada [KWh]	Energia reactiva Exportada [Kvarh]
01/12/2025 01:00:00 a.m.	0.328	0.000	0.000	0.180
09/12/2025 05:00:00 a.m.	0.484	0.050	0.000	0.076
09/12/2025 06:00:00 a.m.	0.410	0.020	0.000	0.140
09/12/2025 07:00:00 a.m.	0.162	0.002	0.052	0.330
09/12/2025 08:00:00 a.m.	0.034	0.160	0.424	0.360
09/12/2025 09:00:00 a.m.	0.010	0.278	0.480	0.610
09/12/2025 10:00:00 a.m.	1.128	0.170	0.356	0.622
09/12/2025 11:00:00 a.m.	1.866	0.000	0.000	0.584
09/12/2025 12:00:00 p.m.	2.150	0.034	0.000	0.534
09/12/2025 01:00:00 p.m.	0.122	0.718	2.104	0.862
09/12/2025 02:00:00 p.m.	0.000	0.776	2.460	0.932
09/12/2025 03:00:00 p.m.	3.406	0.494	0.212	0.986
09/12/2025 04:00:00 p.m.	4.376	0.558	0.000	1.126
09/12/2025 05:00:00 p.m.	4.344	0.542	0.000	1.124
09/12/2025 06:00:00 p.m.	4.700	0.554	0.000	1.238
09/12/2025 07:00:00 p.m.	3.480	0.608	0.000	1.064
09/12/2025 08:00:00 p.m.	3.292	0.762	0.000	0.966
09/12/2025 09:00:00 p.m.	3.234	0.712	0.000	0.952
09/12/2025 10:00:00 p.m.	3.126	0.614	0.000	0.942
09/12/2025 11:00:00 p.m.	3.226	0.732	0.000	0.942
10/12/2025 12:00:00 a.m.	3.182	0.720	0.000	0.934
10/12/2025 01:00:00 a.m.	3.072	0.606	0.000	0.916
10/12/2025 02:00:00 a.m.	3.126	0.702	0.000	0.916
10/12/2025 03:00:00 a.m.	3.090	0.680	0.000	0.902
10/12/2025 04:00:00 a.m.	3.004	0.594	0.000	0.894
10/12/2025 05:00:00 a.m.	3.050	0.704	0.000	0.884
10/12/2025 06:00:00 a.m.	2.984	0.642	0.000	0.878
10/12/2025 07:00:00 a.m.	2.468	0.382	0.000	0.812
10/12/2025 08:00:00 a.m.	0.602	0.242	0.384	0.460
10/12/2025 09:00:00 a.m.	0.016	0.280	0.586	0.698
10/12/2025 10:00:00 a.m.	0.004	0.498	1.224	0.964
10/12/2025 11:00:00 a.m.	0.008	0.574	1.226	0.866
10/12/2025 12:00:00 p.m.	1.098	0.244	0.588	0.666
10/12/2025 01:00:00 p.m.	0.580	0.340	1.182	0.718
10/12/2025 02:00:00 p.m.	0.000	0.410	1.464	0.698
10/12/2025 03:00:00 p.m.	2.964	0.240	0.016	0.730
10/12/2025 04:00:00 p.m.	3.730	0.400	0.000	0.980
10/12/2025 05:00:00 p.m.	4.470	0.590	0.000	1.192
10/12/2025 06:00:00 p.m.	3.626	0.400	0.000	1.028
10/12/2025 07:00:00 p.m.	1.104	0.006	0.000	0.352



**Conexión 191352421-ASEMP GRUPO EMPRESARIAL ZOMAC
SAS - TECNOLOGIA INFORMATICA
CALLE 21 No. 11A - 54 CONSOLATA**

Fecha/Hora	Energia Activa Importada [KWh]	Energia Reactiva Importada [Kvarh]	Energia Activa Exportada [KWh]	Energia reactiva Exportada [Kvarh]
01/12/2025 01:00:00 a.m.	0.328	0.000	0.000	0.180
10/12/2025 08:00:00 p.m.	0.506	0.050	0.000	0.086
10/12/2025 09:00:00 p.m.	0.524	0.046	0.000	0.082
10/12/2025 10:00:00 p.m.	0.432	0.008	0.000	0.170
10/12/2025 11:00:00 p.m.	0.422	0.016	0.000	0.160
11/12/2025 12:00:00 a.m.	0.500	0.054	0.000	0.080
11/12/2025 01:00:00 a.m.	0.498	0.044	0.000	0.094
11/12/2025 02:00:00 a.m.	0.384	0.000	0.000	0.188
11/12/2025 03:00:00 a.m.	0.446	0.026	0.000	0.130
11/12/2025 04:00:00 a.m.	0.504	0.048	0.000	0.084
11/12/2025 05:00:00 a.m.	0.440	0.022	0.000	0.134
11/12/2025 06:00:00 a.m.	0.392	0.000	0.000	0.188
11/12/2025 07:00:00 a.m.	0.414	0.010	0.000	0.174
11/12/2025 08:00:00 a.m.	0.254	0.000	0.032	0.222
11/12/2025 09:00:00 a.m.	0.590	0.032	0.000	0.572
11/12/2025 10:00:00 a.m.	0.292	0.350	0.116	0.476
11/12/2025 11:00:00 a.m.	1.590	0.112	0.008	0.566
11/12/2025 12:00:00 p.m.	2.448	0.050	0.000	0.586
11/12/2025 01:00:00 p.m.	0.460	0.550	1.900	0.882
11/12/2025 02:00:00 p.m.	0.000	0.648	2.208	0.814
11/12/2025 03:00:00 p.m.	2.032	0.132	0.208	0.610
11/12/2025 04:00:00 p.m.	2.958	0.174	0.000	0.722
11/12/2025 05:00:00 p.m.	4.008	0.464	0.000	1.038
11/12/2025 06:00:00 p.m.	4.748	0.646	0.000	1.258
11/12/2025 07:00:00 p.m.	1.476	0.006	0.000	0.364
11/12/2025 08:00:00 p.m.	0.452	0.000	0.000	0.190
11/12/2025 09:00:00 p.m.	0.520	0.030	0.000	0.118
11/12/2025 10:00:00 p.m.	0.562	0.044	0.000	0.082
11/12/2025 11:00:00 p.m.	0.556	0.042	0.000	0.088
12/12/2025 12:00:00 a.m.	0.446	0.000	0.000	0.196
12/12/2025 01:00:00 a.m.	0.490	0.020	0.000	0.152
12/12/2025 02:00:00 a.m.	0.556	0.040	0.000	0.086
12/12/2025 03:00:00 a.m.	0.564	0.044	0.000	0.086
12/12/2025 04:00:00 a.m.	0.452	0.002	0.000	0.192
12/12/2025 05:00:00 a.m.	0.486	0.016	0.000	0.158
12/12/2025 06:00:00 a.m.	0.560	0.046	0.000	0.086
12/12/2025 07:00:00 a.m.	0.422	0.002	0.000	0.208
12/12/2025 08:00:00 a.m.	0.098	0.044	0.220	0.390
12/12/2025 09:00:00 a.m.	0.516	0.078	0.096	0.522
12/12/2025 10:00:00 a.m.	0.104	0.456	0.866	0.740



**Conexión 191352421-ASEMP GRUPO EMPRESARIAL ZOMAC
SAS - TECNOLOGIA INFORMATICA
CALLE 21 No. 11A - 54 CONSOLATA**

Fecha/Hora	Energia Activa Importada [KWh]	Energia Reactiva Importada [Kvarh]	Energia Activa Exportada [KWh]	Energia reactiva Exportada [Kvarh]
01/12/2025 01:00:00 a.m.	0.328	0.000	0.000	0.180
12/12/2025 11:00:00 a.m.	0.956	0.370	0.676	0.648
12/12/2025 12:00:00 p.m.	1.888	0.002	0.000	0.482
12/12/2025 01:00:00 p.m.	1.472	0.042	0.000	0.478
12/12/2025 02:00:00 p.m.	2.942	0.408	0.000	0.912
12/12/2025 03:00:00 p.m.	4.116	0.402	0.000	1.092
12/12/2025 04:00:00 p.m.	3.710	0.316	0.000	0.950
12/12/2025 05:00:00 p.m.	3.980	0.450	0.000	1.040
12/12/2025 06:00:00 p.m.	4.388	0.684	0.000	1.290
12/12/2025 07:00:00 p.m.	1.474	0.128	0.000	0.564
12/12/2025 08:00:00 p.m.	0.456	0.016	0.000	0.152
12/12/2025 09:00:00 p.m.	0.524	0.054	0.000	0.088
12/12/2025 10:00:00 p.m.	0.532	0.054	0.000	0.088
12/12/2025 11:00:00 p.m.	0.416	0.000	0.000	0.186
13/12/2025 12:00:00 a.m.	0.462	0.032	0.000	0.140
13/12/2025 01:00:00 a.m.	0.534	0.056	0.000	0.092
13/12/2025 02:00:00 a.m.	0.478	0.032	0.000	0.138
13/12/2025 03:00:00 a.m.	0.422	0.000	0.000	0.192
13/12/2025 04:00:00 a.m.	0.520	0.058	0.000	0.096
13/12/2025 05:00:00 a.m.	0.522	0.060	0.000	0.096
13/12/2025 06:00:00 a.m.	0.416	0.000	0.000	0.192
13/12/2025 07:00:00 a.m.	0.320	0.000	0.004	0.276
13/12/2025 08:00:00 a.m.	0.012	0.108	0.386	0.316
13/12/2025 09:00:00 a.m.	0.002	0.242	0.616	0.694
13/12/2025 10:00:00 a.m.	0.756	0.262	0.594	0.726
13/12/2025 11:00:00 a.m.	2.006	0.000	0.000	0.488
13/12/2025 12:00:00 p.m.	1.912	0.002	0.006	0.486
13/12/2025 01:00:00 p.m.	0.000	0.732	2.446	0.832
13/12/2025 02:00:00 p.m.	0.070	0.710	2.490	0.952
13/12/2025 03:00:00 p.m.	2.658	0.116	0.000	0.750
13/12/2025 04:00:00 p.m.	4.434	0.572	0.000	1.154
13/12/2025 05:00:00 p.m.	4.492	0.600	0.000	1.188
13/12/2025 06:00:00 p.m.	3.420	0.380	0.000	0.922
13/12/2025 07:00:00 p.m.	0.820	0.028	0.000	0.272
13/12/2025 08:00:00 p.m.	0.454	0.052	0.000	0.080
13/12/2025 09:00:00 p.m.	0.354	0.002	0.000	0.178
13/12/2025 10:00:00 p.m.	0.388	0.018	0.000	0.150
13/12/2025 11:00:00 p.m.	0.454	0.060	0.000	0.082
14/12/2025 12:00:00 a.m.	0.462	0.056	0.000	0.084
14/12/2025 01:00:00 a.m.	0.388	0.020	0.000	0.148



**Conexión 191352421-ASEMP GRUPO EMPRESARIAL ZOMAC
SAS - TECNOLOGIA INFORMATICA
CALLE 21 No. 11A - 54 CONSOLATA**

Fecha/Hora	Energia Activa Importada [KWh]	Energia Reactiva Importada [Kvarh]	Energia Activa Exportada [KWh]	Energia reactiva Exportada [Kvarh]
01/12/2025 01:00:00 a.m.	0.328	0.000	0.000	0.180
14/12/2025 02:00:00 a.m.	0.344	0.000	0.000	0.186
14/12/2025 03:00:00 a.m.	0.458	0.054	0.000	0.088
14/12/2025 04:00:00 a.m.	0.464	0.052	0.000	0.088
14/12/2025 05:00:00 a.m.	0.396	0.022	0.000	0.146
14/12/2025 06:00:00 a.m.	0.346	0.000	0.000	0.186
14/12/2025 07:00:00 a.m.	0.254	0.004	0.032	0.184
14/12/2025 08:00:00 a.m.	0.010	0.156	0.636	0.318
14/12/2025 09:00:00 a.m.	0.000	0.496	1.900	0.744
14/12/2025 10:00:00 a.m.	0.000	0.678	2.510	0.896
14/12/2025 11:00:00 a.m.	0.000	0.786	2.782	0.868
14/12/2025 12:00:00 p.m.	0.002	0.746	2.642	0.832
14/12/2025 01:00:00 p.m.	0.004	0.644	2.376	0.858
14/12/2025 02:00:00 p.m.	0.008	0.496	1.878	0.724
14/12/2025 03:00:00 p.m.	0.000	0.700	2.484	0.790
14/12/2025 04:00:00 p.m.	0.150	0.048	0.196	0.196
14/12/2025 05:00:00 p.m.	0.052	0.044	0.254	0.296
14/12/2025 06:00:00 p.m.	0.222	0.000	0.024	0.356
14/12/2025 07:00:00 p.m.	0.472	0.026	0.000	0.166
14/12/2025 08:00:00 p.m.	0.462	0.056	0.000	0.074
14/12/2025 09:00:00 p.m.	0.436	0.040	0.000	0.102
14/12/2025 10:00:00 p.m.	0.346	0.000	0.000	0.176
14/12/2025 11:00:00 p.m.	0.426	0.038	0.000	0.110
15/12/2025 12:00:00 a.m.	0.460	0.058	0.000	0.080
15/12/2025 01:00:00 a.m.	0.434	0.040	0.000	0.110
15/12/2025 02:00:00 a.m.	0.342	0.000	0.000	0.184
15/12/2025 03:00:00 a.m.	0.432	0.044	0.000	0.110
15/12/2025 04:00:00 a.m.	0.460	0.054	0.000	0.084
15/12/2025 05:00:00 a.m.	0.404	0.024	0.000	0.140
15/12/2025 06:00:00 a.m.	0.344	0.002	0.000	0.178
15/12/2025 07:00:00 a.m.	0.272	0.004	0.034	0.190
15/12/2025 08:00:00 a.m.	0.002	0.180	0.706	0.338
15/12/2025 09:00:00 a.m.	0.004	0.264	0.564	0.760
15/12/2025 10:00:00 a.m.	0.000	0.500	0.996	0.874
15/12/2025 11:00:00 a.m.	0.006	0.566	1.134	0.874
15/12/2025 12:00:00 p.m.	0.046	0.636	1.042	0.754
15/12/2025 01:00:00 p.m.	0.002	0.714	2.318	0.870
15/12/2025 02:00:00 p.m.	0.004	0.690	2.334	0.820
15/12/2025 03:00:00 p.m.	2.496	0.140	0.050	0.658
15/12/2025 04:00:00 p.m.	3.482	0.334	0.000	0.762



**Conexión 191352421-ASEMP GRUPO EMPRESARIAL ZOMAC
SAS - TECNOLOGIA INFORMATICA
CALLE 21 No. 11A - 54 CONSOLATA**

Fecha/Hora	Energia Activa Importada [KWh]	Energia Reactiva Importada [Kvarh]	Energia Activa Exportada [KWh]	Energia reactiva Exportada [Kvarh]
01/12/2025 01:00:00 a.m.	0.328	0.000	0.000	0.180
15/12/2025 05:00:00 p.m.	4.212	0.470	0.000	1.060
15/12/2025 06:00:00 p.m.	4.778	0.640	0.000	1.268
15/12/2025 07:00:00 p.m.	1.194	0.022	0.000	0.308
15/12/2025 08:00:00 p.m.	0.586	0.032	0.000	0.086
15/12/2025 09:00:00 p.m.	0.516	0.018	0.000	0.142
15/12/2025 10:00:00 p.m.	0.456	0.000	0.000	0.208
15/12/2025 11:00:00 p.m.	0.538	0.030	0.000	0.114
16/12/2025 12:00:00 a.m.	0.568	0.036	0.000	0.088
16/12/2025 01:00:00 a.m.	0.580	0.040	0.000	0.090
16/12/2025 02:00:00 a.m.	0.456	0.000	0.000	0.208
16/12/2025 03:00:00 a.m.	0.488	0.012	0.000	0.182
16/12/2025 04:00:00 a.m.	0.570	0.044	0.000	0.088
16/12/2025 05:00:00 a.m.	0.578	0.044	0.000	0.092
16/12/2025 06:00:00 a.m.	0.480	0.010	0.000	0.180
16/12/2025 07:00:00 a.m.	0.288	0.000	0.004	0.346
16/12/2025 08:00:00 a.m.	0.014	0.134	0.446	0.356
16/12/2025 09:00:00 a.m.	0.010	0.264	0.474	0.638
16/12/2025 10:00:00 a.m.	0.416	0.384	0.436	0.596
16/12/2025 11:00:00 a.m.	1.998	0.008	0.000	0.666
16/12/2025 12:00:00 p.m.	2.082	0.000	0.000	0.554
16/12/2025 01:00:00 p.m.	0.092	0.752	2.380	0.884
16/12/2025 02:00:00 p.m.	0.146	0.646	2.020	0.796
16/12/2025 03:00:00 p.m.	2.524	0.064	0.000	0.512
16/12/2025 04:00:00 p.m.	3.560	0.284	0.000	0.772
16/12/2025 05:00:00 p.m.	4.510	0.536	0.000	1.104
16/12/2025 06:00:00 p.m.	4.952	0.724	0.000	1.204
16/12/2025 07:00:00 p.m.	1.024	0.022	0.000	0.270
16/12/2025 08:00:00 p.m.	0.558	0.048	0.000	0.062
16/12/2025 09:00:00 p.m.	0.440	0.000	0.000	0.180
16/12/2025 10:00:00 p.m.	0.476	0.018	0.000	0.140
16/12/2025 11:00:00 p.m.	0.536	0.044	0.000	0.076
17/12/2025 12:00:00 a.m.	0.546	0.044	0.000	0.080
17/12/2025 01:00:00 a.m.	0.486	0.022	0.000	0.134
17/12/2025 02:00:00 a.m.	0.424	0.000	0.000	0.196
17/12/2025 03:00:00 a.m.	0.524	0.042	0.000	0.100
17/12/2025 04:00:00 a.m.	0.546	0.044	0.000	0.084
17/12/2025 05:00:00 a.m.	0.440	0.006	0.000	0.186
17/12/2025 06:00:00 a.m.	0.466	0.018	0.000	0.150
17/12/2025 07:00:00 a.m.	0.382	0.006	0.012	0.196



**Conexión 191352421-ASEMP GRUPO EMPRESARIAL ZOMAC
SAS - TECNOLOGIA INFORMATICA
CALLE 21 No. 11A - 54 CONSOLATA**

Fecha/Hora	Energia Activa Importada [KWh]	Energia Reactiva Importada [Kvarh]	Energia Activa Exportada [KWh]	Energia reactiva Exportada [Kvarh]
01/12/2025 01:00:00 a.m.	0.328	0.000	0.000	0.180
17/12/2025 08:00:00 a.m.	0.254	0.084	0.216	0.314
17/12/2025 09:00:00 a.m.	0.190	0.218	0.420	0.726
17/12/2025 10:00:00 a.m.	0.174	0.414	0.688	0.708
17/12/2025 11:00:00 a.m.	0.746	0.016	0.000	0.398
17/12/2025 12:00:00 p.m.	0.718	0.010	0.000	0.396
17/12/2025 01:00:00 p.m.	0.028	0.598	1.910	0.748
17/12/2025 02:00:00 p.m.	0.000	0.744	2.428	0.872
17/12/2025 03:00:00 p.m.	1.972	0.152	0.004	0.478
17/12/2025 04:00:00 p.m.	2.228	0.112	0.000	0.532
17/12/2025 05:00:00 p.m.	4.736	0.850	0.000	0.964
17/12/2025 06:00:00 p.m.	4.188	0.590	0.000	1.110
17/12/2025 07:00:00 p.m.	0.584	0.024	0.000	0.164
17/12/2025 08:00:00 p.m.	0.556	0.046	0.000	0.070
17/12/2025 09:00:00 p.m.	0.554	0.050	0.000	0.072
17/12/2025 10:00:00 p.m.	0.548	0.048	0.000	0.078
17/12/2025 11:00:00 p.m.	0.430	0.000	0.000	0.194
18/12/2025 12:00:00 a.m.	0.452	0.010	0.000	0.174
18/12/2025 01:00:00 a.m.	0.546	0.048	0.000	0.086
18/12/2025 02:00:00 a.m.	0.540	0.046	0.000	0.086
18/12/2025 03:00:00 a.m.	0.554	0.048	0.000	0.082
18/12/2025 04:00:00 a.m.	0.446	0.006	0.000	0.188
18/12/2025 05:00:00 a.m.	0.452	0.008	0.000	0.182
18/12/2025 06:00:00 a.m.	0.548	0.052	0.000	0.082
18/12/2025 07:00:00 a.m.	0.380	0.006	0.000	0.198
18/12/2025 08:00:00 a.m.	0.262	0.024	0.088	0.302
18/12/2025 09:00:00 a.m.	0.674	0.004	0.000	0.564
18/12/2025 10:00:00 a.m.	1.376	0.096	0.050	0.586
18/12/2025 11:00:00 a.m.	2.316	0.022	0.000	0.554
18/12/2025 12:00:00 p.m.	2.322	0.046	0.000	0.510
18/12/2025 01:00:00 p.m.	0.084	0.540	1.508	0.716
18/12/2025 02:00:00 p.m.	0.000	0.638	2.010	0.744
18/12/2025 03:00:00 p.m.	3.022	0.292	0.106	0.804
18/12/2025 04:00:00 p.m.	3.556	0.298	0.000	0.856
18/12/2025 05:00:00 p.m.	4.294	0.478	0.000	1.042
18/12/2025 06:00:00 p.m.	4.986	0.568	0.000	1.296
18/12/2025 07:00:00 p.m.	0.986	0.010	0.000	0.344
18/12/2025 08:00:00 p.m.	0.516	0.044	0.000	0.082
18/12/2025 09:00:00 p.m.	0.516	0.044	0.000	0.078
18/12/2025 10:00:00 p.m.	0.512	0.040	0.000	0.090



**Conexión 191352421-ASEMP GRUPO EMPRESARIAL ZOMAC
SAS - TECNOLOGIA INFORMATICA
CALLE 21 No. 11A - 54 CONSOLATA**

Fecha/Hora	Energia Activa Importada [KWh]	Energia Reactiva Importada [Kvarh]	Energia Activa Exportada [KWh]	Energia reactiva Exportada [Kvarh]
01/12/2025 01:00:00 a.m.	0.328	0.000	0.000	0.180
18/12/2025 11:00:00 p.m.	0.390	0.000	0.000	0.198
19/12/2025 12:00:00 a.m.	0.466	0.024	0.000	0.146
19/12/2025 01:00:00 a.m.	0.524	0.050	0.000	0.080
19/12/2025 02:00:00 a.m.	0.530	0.050	0.000	0.080
19/12/2025 03:00:00 a.m.	0.474	0.024	0.000	0.130
19/12/2025 04:00:00 a.m.	0.416	0.000	0.000	0.188
19/12/2025 05:00:00 a.m.	0.504	0.048	0.000	0.090
19/12/2025 06:00:00 a.m.	0.526	0.052	0.000	0.070
19/12/2025 07:00:00 a.m.	0.480	0.026	0.000	0.200
19/12/2025 08:00:00 a.m.	0.208	0.000	0.002	0.360
19/12/2025 09:00:00 a.m.	0.928	0.060	0.068	0.502
19/12/2025 10:00:00 a.m.	0.500	0.256	0.362	0.568
19/12/2025 11:00:00 a.m.	1.794	0.200	0.142	0.618
19/12/2025 12:00:00 p.m.	2.214	0.042	0.000	0.516
19/12/2025 01:00:00 p.m.	1.966	0.044	0.000	0.554
19/12/2025 02:00:00 p.m.	2.188	0.060	0.000	0.732
19/12/2025 03:00:00 p.m.	3.180	0.210	0.000	0.826
19/12/2025 04:00:00 p.m.	4.286	0.494	0.000	0.978
19/12/2025 05:00:00 p.m.	4.612	0.576	0.000	1.184
19/12/2025 06:00:00 p.m.	3.480	0.314	0.000	0.810
19/12/2025 07:00:00 p.m.	0.882	0.044	0.000	0.218
19/12/2025 08:00:00 p.m.	0.560	0.062	0.000	0.094
19/12/2025 09:00:00 p.m.	0.448	0.006	0.000	0.186
19/12/2025 10:00:00 p.m.	0.462	0.010	0.000	0.182
19/12/2025 11:00:00 p.m.	0.544	0.058	0.000	0.102
20/12/2025 12:00:00 a.m.	0.556	0.054	0.000	0.102
20/12/2025 01:00:00 a.m.	0.420	0.000	0.000	0.200
20/12/2025 02:00:00 a.m.	0.482	0.032	0.000	0.146
20/12/2025 03:00:00 a.m.	0.540	0.060	0.000	0.102
20/12/2025 04:00:00 a.m.	0.532	0.060	0.000	0.098
20/12/2025 05:00:00 a.m.	0.460	0.020	0.000	0.168
20/12/2025 06:00:00 a.m.	0.428	0.002	0.000	0.196
20/12/2025 07:00:00 a.m.	0.522	0.048	0.000	0.126
20/12/2025 08:00:00 a.m.	0.362	0.002	0.008	0.254
20/12/2025 09:00:00 a.m.	0.880	0.022	0.002	0.422
20/12/2025 10:00:00 a.m.	1.432	0.176	0.232	0.710
20/12/2025 11:00:00 a.m.	2.826	0.038	0.000	0.762
20/12/2025 12:00:00 p.m.	2.508	0.086	0.000	0.676
20/12/2025 01:00:00 p.m.	0.508	0.094	0.156	0.322



**Conexión 191352421-ASEMP GRUPO EMPRESARIAL ZOMAC
SAS - TECNOLOGIA INFORMATICA
CALLE 21 No. 11A - 54 CONSOLATA**

Fecha/Hora	Energia Activa Importada [KWh]	Energia Reactiva Importada [Kvarh]	Energia Activa Exportada [KWh]	Energia reactiva Exportada [Kvarh]
01/12/2025 01:00:00 a.m.	0.328	0.000	0.000	0.180
20/12/2025 02:00:00 p.m.	0.478	0.178	0.386	0.430
20/12/2025 03:00:00 p.m.	3.332	0.300	0.000	0.866
20/12/2025 04:00:00 p.m.	4.684	0.582	0.000	1.172
20/12/2025 05:00:00 p.m.	3.718	0.378	0.000	0.878
20/12/2025 06:00:00 p.m.	2.112	0.000	0.000	0.428
20/12/2025 07:00:00 p.m.	0.758	0.034	0.000	0.184
20/12/2025 08:00:00 p.m.	0.460	0.052	0.000	0.066
20/12/2025 09:00:00 p.m.	0.354	0.004	0.000	0.162
20/12/2025 10:00:00 p.m.	0.340	0.000	0.000	0.174
20/12/2025 11:00:00 p.m.	0.426	0.046	0.000	0.096
21/12/2025 12:00:00 a.m.	0.462	0.062	0.000	0.070
21/12/2025 01:00:00 a.m.	0.454	0.064	0.000	0.074
21/12/2025 02:00:00 a.m.	0.390	0.028	0.000	0.134
21/12/2025 03:00:00 a.m.	0.334	0.000	0.000	0.182
21/12/2025 04:00:00 a.m.	0.400	0.036	0.000	0.122
21/12/2025 05:00:00 a.m.	0.456	0.058	0.000	0.076
21/12/2025 06:00:00 a.m.	0.460	0.058	0.000	0.076
21/12/2025 07:00:00 a.m.	0.160	0.000	0.044	0.328
21/12/2025 08:00:00 a.m.	0.010	0.060	0.414	0.370
21/12/2025 09:00:00 a.m.	0.004	0.278	1.046	0.420
21/12/2025 10:00:00 a.m.	0.000	0.642	2.290	0.742
21/12/2025 11:00:00 a.m.	0.000	0.802	2.804	0.912
21/12/2025 12:00:00 p.m.	0.000	0.808	2.926	1.046
21/12/2025 01:00:00 p.m.	0.000	0.814	2.882	0.992
21/12/2025 02:00:00 p.m.	0.000	0.726	2.554	0.814
21/12/2025 03:00:00 p.m.	0.000	0.698	2.452	0.790
21/12/2025 04:00:00 p.m.	0.000	0.458	1.650	0.584
21/12/2025 05:00:00 p.m.	0.032	0.130	0.564	0.404
21/12/2025 06:00:00 p.m.	0.268	0.000	0.000	0.360
21/12/2025 07:00:00 p.m.	0.410	0.030	0.000	0.202
21/12/2025 08:00:00 p.m.	0.442	0.052	0.000	0.068
21/12/2025 09:00:00 p.m.	0.454	0.054	0.000	0.072
21/12/2025 10:00:00 p.m.	0.412	0.040	0.000	0.098
21/12/2025 11:00:00 p.m.	0.334	0.000	0.000	0.176
22/12/2025 12:00:00 a.m.	0.366	0.016	0.000	0.150
22/12/2025 01:00:00 a.m.	0.442	0.058	0.000	0.072
22/12/2025 02:00:00 a.m.	0.446	0.056	0.000	0.072
22/12/2025 03:00:00 a.m.	0.444	0.052	0.000	0.084
22/12/2025 04:00:00 a.m.	0.328	0.000	0.000	0.182



**Conexión 191352421-ASEMP GRUPO EMPRESARIAL ZOMAC
SAS - TECNOLOGIA INFORMATICA
CALLE 21 No. 11A - 54 CONSOLATA**

Fecha/Hora	Energia Activa Importada [KWh]	Energia Reactiva Importada [Kvarh]	Energia Activa Exportada [KWh]	Energia reactiva Exportada [Kvarh]
01/12/2025 01:00:00 a.m.	0.328	0.000	0.000	0.180
22/12/2025 05:00:00 a.m.	0.340	0.002	0.000	0.178
22/12/2025 06:00:00 a.m.	0.440	0.064	0.000	0.074
22/12/2025 07:00:00 a.m.	0.282	0.006	0.012	0.176
22/12/2025 08:00:00 a.m.	0.008	0.152	0.666	0.372
22/12/2025 09:00:00 a.m.	0.072	0.254	0.680	0.692
22/12/2025 10:00:00 a.m.	0.036	0.412	0.874	0.768
22/12/2025 11:00:00 a.m.	0.002	0.582	1.276	0.896
22/12/2025 12:00:00 p.m.	0.004	0.604	1.236	0.898
22/12/2025 01:00:00 p.m.	0.000	0.790	2.422	0.878
22/12/2025 02:00:00 p.m.	0.000	0.644	2.000	0.742
22/12/2025 03:00:00 p.m.	2.894	0.402	0.074	0.876
22/12/2025 04:00:00 p.m.	1.666	0.166	0.000	0.402
22/12/2025 05:00:00 p.m.	4.440	0.538	0.000	1.124
22/12/2025 06:00:00 p.m.	4.728	0.644	0.000	1.248
22/12/2025 07:00:00 p.m.	1.364	0.096	0.000	0.374
22/12/2025 08:00:00 p.m.	0.476	0.036	0.000	0.102
22/12/2025 09:00:00 p.m.	0.392	0.000	0.000	0.198
22/12/2025 10:00:00 p.m.	0.394	0.008	0.000	0.182
22/12/2025 11:00:00 p.m.	0.490	0.050	0.000	0.092
23/12/2025 12:00:00 a.m.	0.482	0.046	0.000	0.094
23/12/2025 01:00:00 a.m.	0.490	0.046	0.000	0.096
23/12/2025 02:00:00 a.m.	0.442	0.028	0.000	0.142
23/12/2025 03:00:00 a.m.	0.372	0.000	0.000	0.210
23/12/2025 04:00:00 a.m.	0.418	0.018	0.000	0.168
23/12/2025 05:00:00 a.m.	0.488	0.048	0.000	0.096
23/12/2025 06:00:00 a.m.	0.482	0.046	0.000	0.096
23/12/2025 07:00:00 a.m.	0.310	0.006	0.004	0.240
23/12/2025 08:00:00 a.m.	0.330	0.004	0.090	0.424
23/12/2025 09:00:00 a.m.	0.638	0.000	0.000	0.500
23/12/2025 10:00:00 a.m.	0.576	0.056	0.002	0.466
23/12/2025 11:00:00 a.m.	0.108	0.378	0.482	0.754
23/12/2025 12:00:00 p.m.	0.058	0.506	0.868	0.830
23/12/2025 01:00:00 p.m.	0.000	0.414	1.378	0.716
23/12/2025 02:00:00 p.m.	0.196	0.296	0.938	0.632
23/12/2025 03:00:00 p.m.	3.658	0.368	0.000	0.928
23/12/2025 04:00:00 p.m.	3.656	0.322	0.000	0.894
23/12/2025 05:00:00 p.m.	3.720	0.388	0.000	0.948
23/12/2025 06:00:00 p.m.	0.526	0.000	0.000	0.236
23/12/2025 07:00:00 p.m.	0.596	0.028	0.000	0.142



**Conexión 191352421-ASEMP GRUPO EMPRESARIAL ZOMAC
SAS - TECNOLOGIA INFORMATICA
CALLE 21 No. 11A - 54 CONSOLATA**

Fecha/Hora	Energia Activa Importada [KWh]	Energia Reactiva Importada [Kvarh]	Energia Activa Exportada [KWh]	Energia reactiva Exportada [Kvarh]
01/12/2025 01:00:00 a.m.	0.328	0.000	0.000	0.180
23/12/2025 08:00:00 p.m.	0.572	0.046	0.000	0.070
23/12/2025 09:00:00 p.m.	0.508	0.020	0.000	0.136
23/12/2025 10:00:00 p.m.	0.460	0.000	0.000	0.180
23/12/2025 11:00:00 p.m.	0.518	0.024	0.000	0.126
24/12/2025 12:00:00 a.m.	0.580	0.050	0.000	0.072
24/12/2025 01:00:00 a.m.	0.580	0.042	0.000	0.076
24/12/2025 02:00:00 a.m.	0.572	0.044	0.000	0.080
24/12/2025 03:00:00 a.m.	0.470	0.002	0.000	0.188
24/12/2025 04:00:00 a.m.	0.478	0.002	0.000	0.184
24/12/2025 05:00:00 a.m.	0.566	0.048	0.000	0.080
24/12/2025 06:00:00 a.m.	0.578	0.046	0.000	0.078
24/12/2025 07:00:00 a.m.	0.476	0.008	0.000	0.184
24/12/2025 08:00:00 a.m.	0.326	0.000	0.004	0.408
24/12/2025 09:00:00 a.m.	0.762	0.012	0.000	0.528
24/12/2025 10:00:00 a.m.	0.180	0.252	0.282	0.616
24/12/2025 11:00:00 a.m.	0.026	0.348	0.432	0.678
24/12/2025 12:00:00 p.m.	0.006	0.488	0.958	0.808
24/12/2025 01:00:00 p.m.	0.018	0.248	0.776	0.408
24/12/2025 02:00:00 p.m.	0.118	0.096	0.254	0.280
24/12/2025 03:00:00 p.m.	4.040	0.526	0.000	0.924
24/12/2025 04:00:00 p.m.	4.060	0.594	0.000	0.844
24/12/2025 05:00:00 p.m.	2.670	0.270	0.000	0.746
24/12/2025 06:00:00 p.m.	0.488	0.000	0.000	0.220
24/12/2025 07:00:00 p.m.	0.568	0.026	0.000	0.140
24/12/2025 08:00:00 p.m.	0.550	0.042	0.000	0.070
24/12/2025 09:00:00 p.m.	0.464	0.008	0.000	0.164
24/12/2025 10:00:00 p.m.	0.438	0.004	0.000	0.182
24/12/2025 11:00:00 p.m.	0.522	0.036	0.000	0.110
25/12/2025 12:00:00 a.m.	0.556	0.048	0.000	0.078
25/12/2025 01:00:00 a.m.	0.568	0.046	0.000	0.082
25/12/2025 02:00:00 a.m.	0.524	0.036	0.000	0.104
25/12/2025 03:00:00 a.m.	0.440	0.000	0.000	0.196
25/12/2025 04:00:00 a.m.	0.454	0.006	0.000	0.180
25/12/2025 05:00:00 a.m.	0.542	0.046	0.000	0.088
25/12/2025 06:00:00 a.m.	0.546	0.044	0.000	0.084
25/12/2025 07:00:00 a.m.	0.390	0.004	0.000	0.250
25/12/2025 08:00:00 a.m.	0.020	0.074	0.354	0.420
25/12/2025 09:00:00 a.m.	0.000	0.294	1.080	0.530
25/12/2025 10:00:00 a.m.	0.002	0.236	0.824	0.402



**Conexión 191352421-ASEMP GRUPO EMPRESARIAL ZOMAC
SAS - TECNOLOGIA INFORMATICA
CALLE 21 No. 11A - 54 CONSOLATA**

Fecha/Hora	Energia Activa Importada [KWh]	Energia Reactiva Importada [Kvarh]	Energia Activa Exportada [KWh]	Energia reactiva Exportada [Kvarh]
01/12/2025 01:00:00 a.m.	0.328	0.000	0.000	0.180
25/12/2025 11:00:00 a.m.	0.006	0.150	0.526	0.316
25/12/2025 12:00:00 p.m.	0.000	0.382	1.370	0.576
25/12/2025 01:00:00 p.m.	0.006	0.204	0.840	0.528
25/12/2025 02:00:00 p.m.	0.016	0.052	0.270	0.320
25/12/2025 03:00:00 p.m.	0.116	0.014	0.064	0.200
25/12/2025 04:00:00 p.m.	0.232	0.000	0.008	0.192
25/12/2025 05:00:00 p.m.	0.126	0.032	0.116	0.240
25/12/2025 06:00:00 p.m.	0.352	0.000	0.000	0.378
25/12/2025 07:00:00 p.m.	0.472	0.014	0.000	0.240
25/12/2025 08:00:00 p.m.	0.556	0.052	0.000	0.078
25/12/2025 09:00:00 p.m.	0.552	0.052	0.000	0.080
25/12/2025 10:00:00 p.m.	0.516	0.038	0.000	0.116
25/12/2025 11:00:00 p.m.	0.440	0.000	0.000	0.196
26/12/2025 12:00:00 a.m.	0.492	0.028	0.000	0.136
26/12/2025 01:00:00 a.m.	0.550	0.052	0.000	0.084
26/12/2025 02:00:00 a.m.	0.540	0.046	0.000	0.096
26/12/2025 03:00:00 a.m.	0.442	0.000	0.000	0.198
26/12/2025 04:00:00 a.m.	0.484	0.024	0.000	0.152
26/12/2025 05:00:00 a.m.	0.564	0.054	0.000	0.084
26/12/2025 06:00:00 a.m.	0.520	0.040	0.000	0.112
26/12/2025 07:00:00 a.m.	0.266	0.000	0.010	0.340
26/12/2025 08:00:00 a.m.	0.008	0.176	0.668	0.418
26/12/2025 09:00:00 a.m.	0.358	0.124	0.272	0.458
26/12/2025 10:00:00 a.m.	0.148	0.320	0.594	0.686
26/12/2025 11:00:00 a.m.	1.190	0.304	0.460	0.668
26/12/2025 12:00:00 p.m.	2.238	0.070	0.000	0.602
26/12/2025 01:00:00 p.m.	0.010	0.580	2.004	0.746
26/12/2025 02:00:00 p.m.	0.000	0.760	2.608	0.864
26/12/2025 03:00:00 p.m.	2.472	0.258	0.278	0.750
26/12/2025 04:00:00 p.m.	4.182	0.440	0.000	1.094
26/12/2025 05:00:00 p.m.	4.524	0.506	0.000	1.216
26/12/2025 06:00:00 p.m.	4.552	0.580	0.000	1.260
26/12/2025 07:00:00 p.m.	1.148	0.020	0.000	0.326
26/12/2025 08:00:00 p.m.	0.590	0.044	0.000	0.096
26/12/2025 09:00:00 p.m.	0.496	0.034	0.000	0.122
26/12/2025 10:00:00 p.m.	0.416	0.000	0.000	0.198
26/12/2025 11:00:00 p.m.	0.486	0.030	0.000	0.140
27/12/2025 12:00:00 a.m.	0.532	0.050	0.000	0.092
27/12/2025 01:00:00 a.m.	0.532	0.048	0.000	0.094



**Conexión 191352421-ASEMP GRUPO EMPRESARIAL ZOMAC
SAS - TECNOLOGIA INFORMATICA
CALLE 21 No. 11A - 54 CONSOLATA**

Fecha/Hora	Energia Activa Importada [KWh]	Energia Reactiva Importada [Kvarh]	Energia Activa Exportada [KWh]	Energia reactiva Exportada [Kvarh]
01/12/2025 01:00:00 a.m.	0.328	0.000	0.000	0.180
27/12/2025 02:00:00 a.m.	0.522	0.042	0.000	0.112
27/12/2025 03:00:00 a.m.	0.414	0.000	0.000	0.204
27/12/2025 04:00:00 a.m.	0.462	0.018	0.000	0.170
27/12/2025 05:00:00 a.m.	0.532	0.052	0.000	0.094
27/12/2025 06:00:00 a.m.	0.532	0.050	0.000	0.092
27/12/2025 07:00:00 a.m.	0.438	0.018	0.000	0.240
27/12/2025 08:00:00 a.m.	0.220	0.000	0.000	0.360
27/12/2025 09:00:00 a.m.	1.110	0.000	0.000	0.424
27/12/2025 10:00:00 a.m.	0.698	0.120	0.004	0.374
27/12/2025 11:00:00 a.m.	0.656	0.254	0.124	0.326
27/12/2025 12:00:00 p.m.	0.618	0.060	0.000	0.440
27/12/2025 01:00:00 p.m.	0.002	0.302	0.926	0.468
27/12/2025 02:00:00 p.m.	0.014	0.476	1.634	0.740
27/12/2025 03:00:00 p.m.	2.684	0.144	0.000	0.702
27/12/2025 04:00:00 p.m.	3.666	0.404	0.000	0.922
27/12/2025 05:00:00 p.m.	3.968	0.480	0.000	1.032
27/12/2025 06:00:00 p.m.	3.160	0.320	0.000	0.846
27/12/2025 07:00:00 p.m.	0.466	0.014	0.000	0.180
27/12/2025 08:00:00 p.m.	0.338	0.000	0.000	0.174
27/12/2025 09:00:00 p.m.	0.394	0.032	0.000	0.130
27/12/2025 10:00:00 p.m.	0.464	0.062	0.000	0.078
27/12/2025 11:00:00 p.m.	0.456	0.058	0.000	0.084
28/12/2025 12:00:00 a.m.	0.408	0.036	0.000	0.126
28/12/2025 01:00:00 a.m.	0.348	0.000	0.000	0.186
28/12/2025 02:00:00 a.m.	0.412	0.040	0.000	0.124
28/12/2025 03:00:00 a.m.	0.456	0.062	0.000	0.088
28/12/2025 04:00:00 a.m.	0.356	0.004	0.000	0.182
28/12/2025 05:00:00 a.m.	0.384	0.024	0.000	0.150
28/12/2025 06:00:00 a.m.	0.456	0.056	0.000	0.084
28/12/2025 07:00:00 a.m.	0.250	0.012	0.000	0.238
28/12/2025 08:00:00 a.m.	0.026	0.026	0.200	0.366
28/12/2025 09:00:00 a.m.	0.000	0.402	1.476	0.572
28/12/2025 10:00:00 a.m.	0.000	0.660	2.330	0.768
28/12/2025 11:00:00 a.m.	0.000	0.776	2.806	0.950
28/12/2025 12:00:00 p.m.	0.000	0.790	2.914	1.032
28/12/2025 01:00:00 p.m.	0.000	0.726	2.588	0.826
28/12/2025 02:00:00 p.m.	0.000	0.602	2.158	0.712
28/12/2025 03:00:00 p.m.	0.004	0.226	0.948	0.488
28/12/2025 04:00:00 p.m.	0.000	0.206	0.886	0.506



**Conexión 191352421-ASEMP GRUPO EMPRESARIAL ZOMAC
SAS - TECNOLOGIA INFORMATICA
CALLE 21 No. 11A - 54 CONSOLATA**

Fecha/Hora	Energia Activa Importada [KWh]	Energia Reactiva Importada [Kvarh]	Energia Activa Exportada [KWh]	Energia reactiva Exportada [Kvarh]
01/12/2025 01:00:00 a.m.	0.328	0.000	0.000	0.180
28/12/2025 05:00:00 p.m.	0.010	0.158	0.632	0.310
28/12/2025 06:00:00 p.m.	0.294	0.000	0.026	0.196
28/12/2025 07:00:00 p.m.	0.400	0.000	0.000	0.234
28/12/2025 08:00:00 p.m.	0.340	0.000	0.000	0.176
28/12/2025 09:00:00 p.m.	0.458	0.060	0.000	0.084
28/12/2025 10:00:00 p.m.	0.458	0.062	0.000	0.078
28/12/2025 11:00:00 p.m.	0.356	0.008	0.000	0.172
29/12/2025 12:00:00 a.m.	0.366	0.016	0.000	0.160
29/12/2025 01:00:00 a.m.	0.458	0.062	0.000	0.084
29/12/2025 02:00:00 a.m.	0.466	0.060	0.000	0.088
29/12/2025 03:00:00 a.m.	0.382	0.022	0.000	0.152
29/12/2025 04:00:00 a.m.	0.342	0.000	0.000	0.188
29/12/2025 05:00:00 a.m.	0.452	0.060	0.000	0.090
29/12/2025 06:00:00 a.m.	0.466	0.058	0.000	0.086
29/12/2025 07:00:00 a.m.	0.338	0.012	0.000	0.282
29/12/2025 08:00:00 a.m.	0.584	0.004	0.010	0.406
29/12/2025 09:00:00 a.m.	0.744	0.054	0.052	0.426
29/12/2025 10:00:00 a.m.	0.168	0.328	0.578	0.672
29/12/2025 11:00:00 a.m.	0.532	0.210	0.406	0.570
29/12/2025 12:00:00 p.m.	0.172	0.290	0.534	0.646
29/12/2025 01:00:00 p.m.	0.002	0.602	2.048	0.716
29/12/2025 02:00:00 p.m.	0.002	0.400	1.364	0.544
29/12/2025 03:00:00 p.m.	2.348	0.142	0.000	0.672
29/12/2025 04:00:00 p.m.	3.302	0.330	0.000	0.892
29/12/2025 05:00:00 p.m.	4.592	0.640	0.000	1.216
29/12/2025 06:00:00 p.m.	2.916	0.232	0.000	0.720
29/12/2025 07:00:00 p.m.	0.844	0.026	0.000	0.234
29/12/2025 08:00:00 p.m.	0.454	0.032	0.000	0.116
29/12/2025 09:00:00 p.m.	0.378	0.000	0.000	0.190
29/12/2025 10:00:00 p.m.	0.444	0.030	0.000	0.128
29/12/2025 11:00:00 p.m.	0.486	0.050	0.000	0.084
30/12/2025 12:00:00 a.m.	0.490	0.052	0.000	0.086
30/12/2025 01:00:00 a.m.	0.416	0.018	0.000	0.158
30/12/2025 02:00:00 a.m.	0.382	0.000	0.000	0.198
30/12/2025 03:00:00 a.m.	0.472	0.050	0.000	0.102
30/12/2025 04:00:00 a.m.	0.494	0.054	0.000	0.088
30/12/2025 05:00:00 a.m.	0.448	0.036	0.000	0.128
30/12/2025 06:00:00 a.m.	0.382	0.000	0.000	0.198
30/12/2025 07:00:00 a.m.	0.386	0.000	0.000	0.222



**Conexión 191352421-ASEMP GRUPO EMPRESARIAL ZOMAC
SAS - TECNOLOGIA INFORMATICA
CALLE 21 No. 11A - 54 CONSOLATA**

Fecha/Hora	Energia Activa Importada [KWh]	Energia Reactiva Importada [Kvarh]	Energia Activa Exportada [KWh]	Energia reactiva Exportada [Kvarh]
01/12/2025 01:00:00 a.m.	0.328	0.000	0.000	0.180
30/12/2025 08:00:00 a.m.	0.312	0.000	0.030	0.248
30/12/2025 09:00:00 a.m.	0.286	0.084	0.052	0.506
30/12/2025 10:00:00 a.m.	0.208	0.170	0.206	0.702
30/12/2025 11:00:00 a.m.	0.590	0.052	0.000	0.490
30/12/2025 12:00:00 p.m.	1.032	0.002	0.000	0.396
30/12/2025 01:00:00 p.m.	0.220	0.198	0.408	0.440
30/12/2025 02:00:00 p.m.	0.232	0.482	1.348	0.684
30/12/2025 03:00:00 p.m.	1.442	0.038	0.000	0.662
30/12/2025 04:00:00 p.m.	2.488	0.258	0.000	0.618
30/12/2025 05:00:00 p.m.	3.260	0.360	0.000	0.918
30/12/2025 06:00:00 p.m.	4.090	0.640	0.000	1.194
30/12/2025 07:00:00 p.m.	1.026	0.058	0.000	0.432
30/12/2025 08:00:00 p.m.	0.438	0.016	0.000	0.166
30/12/2025 09:00:00 p.m.	0.530	0.050	0.000	0.090
30/12/2025 10:00:00 p.m.	0.514	0.056	0.000	0.092
30/12/2025 11:00:00 p.m.	0.436	0.020	0.000	0.156
31/12/2025 12:00:00 a.m.	0.396	0.000	0.000	0.202
31/12/2025 01:00:00 a.m.	0.496	0.050	0.000	0.100
31/12/2025 02:00:00 a.m.	0.504	0.048	0.000	0.098
31/12/2025 03:00:00 a.m.	0.452	0.022	0.000	0.154
31/12/2025 04:00:00 a.m.	0.388	0.000	0.000	0.208
31/12/2025 05:00:00 a.m.	0.494	0.046	0.000	0.114
31/12/2025 06:00:00 a.m.	0.502	0.050	0.000	0.098
31/12/2025 07:00:00 a.m.	0.338	0.014	0.000	0.264
31/12/2025 08:00:00 a.m.	0.698	0.000	0.008	0.430
31/12/2025 09:00:00 a.m.	1.294	0.000	0.000	0.398
31/12/2025 10:00:00 a.m.	1.238	0.000	0.000	0.394
31/12/2025 11:00:00 a.m.	0.160	0.386	0.788	0.700
31/12/2025 12:00:00 p.m.	0.012	0.422	0.900	0.840
31/12/2025 01:00:00 p.m.	0.016	0.610	1.726	0.902
31/12/2025 02:00:00 p.m.	0.620	0.378	0.910	0.640
31/12/2025 03:00:00 p.m.	2.628	0.212	0.034	0.764
31/12/2025 04:00:00 p.m.	3.132	0.254	0.000	0.832
31/12/2025 05:00:00 p.m.	3.684	0.306	0.000	0.996
31/12/2025 06:00:00 p.m.	2.190	0.178	0.000	0.708
31/12/2025 07:00:00 p.m.	0.890	0.022	0.000	0.262
31/12/2025 08:00:00 p.m.	0.458	0.048	0.000	0.070
31/12/2025 09:00:00 p.m.	0.474	0.052	0.000	0.066
31/12/2025 10:00:00 p.m.	0.358	0.006	0.000	0.170



**Conexión 191352421-ASEMP GRUPO EMPRESARIAL ZOMAC
SAS - TECNOLOGIA INFORMATICA
CALLE 21 No. 11A - 54 CONSOLATA**

Fecha/Hora	Energia Activa Importada [KWh]	Energia Reactiva Importada [Kvarh]	Energia Activa Exportada [KWh]	Energia reactiva Exportada [Kvarh]
01/12/2025 01:00:00 a.m.	0.328	0.000	0.000	0.180
31/12/2025 11:00:00 p.m.	0.372	0.010	0.000	0.164
01/01/2026 12:00:00 a.m.	0.462	0.054	0.000	0.076
Totales	706.326	131.576	217.360	308.948