fecha	cod_periodo	pt_medida	tipo_transaccion	mwh_bloque1	precio_bloque1	mwh_bloque2	precio_bloque2	mwh_bloque3	precio_bloque3	mwh_bloque4	precio_bloque4	mwh_bloque5	precio_bloque5	tipo_fuente
2025-01-11	0	5_54250_001	i	69.0	28.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	1	5_54250_001	i	69.0	28.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	2	5_54250_001	i	69.0	28.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	3	5_54250_001	i	69.0	28.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	4	5_54250_001	i	69.0	28.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	5	5_54250_001	i	69.0	28.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	6	5_54250_001	i	69.0	28.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	7	5_54250_001	i	70.0	28.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	8	5_54250_001	i	70.0	28.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	9	5_54250_001	i	70.0	28.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	10	5_54250_001	i	70.0	28.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	11	5_54250_001	i	70.0	28.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	12	5_54250_001	i	70.0	28.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	13	5_54250_001	i	70.0	28.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	14	5_54250_001	i	69.0	28.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	15	5_54250_001	i	69.0	28.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	16	5_54250_001	i	69.0	28.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	17	5_54250_001	i	69.0	28.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	18	5_54250_001	i	69.0	28.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	19	5_54250_001	i	69.0	28.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	20	5_54250_001	i	69.0	28.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	21	5_54250_001	i	69.0	28.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	22	5_54250_001	i	70.0	28.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	23	5_54250_001	i	70.0	28.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	0	5_58004_001	i	0.0	0.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	1	5_58004_001	i	0.0	0.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	2	5_58004_001	i	0.0	0.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	3	5_58004_001	i	0.0	0.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	4	5_58004_001	i	0.0	0.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	5	5_58004_001	i	0.0	0.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	6	5_58004_001	i	35.0	30.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	7	5_58004_001	i	44.0	30.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	8	5_58004_001	i	24.0	30.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	9	5_58004_001	i	24.0	30.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	10	5_58004_001	i	24.0	30.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	11	5_58004_001	i	24.0	30.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	12	5_58004_001	i	24.0	30.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	13	5_58004_001	i	24.0	30.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	14	5_58004_001	i	0.0	0.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	15	5_58004_001	i	0.0	0.0	0	0	0	0	0	0	0	0	Hidro

fecha	cod_periodo	pt_medida	tipo_transaccion	mwh_bloque1	precio_bloque1	mwh_bloque2	precio_bloque2	mwh_bloque3	precio_bloque3	mwh_bloque4	precio_bloque4	mwh_bloque5	precio_bloque5	tipo_fuente
2025-01-11	16	5_58004_001	i	0.0	0.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	17	5_58004_001	i	0.0	0.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	18	5_58004_001	i	0.0	0.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	19	5_58004_001	i	0.0	0.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	20	5_58004_001	i	0.0	0.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	21	5_58004_001	i	0.0	0.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	22	5_58004_001	i	19.0	30.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	23	5_58004_001	i	49.0	30.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	0	5_58104_001	i	180.0	29.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	1	5_58104_001	i	180.0	29.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	2	5_58104_001	i	180.0	29.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	3	5_58104_001	i	180.0	29.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	4	5_58104_001	i	180.0	29.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	5	5_58104_001	i	180.0	29.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	6	5_58104_001	i	108.0	29.0	72	39	0	0	0	0	0	0	Hidro
2025-01-11	7	5_58104_001	i	143.0	29.0	37	33	0	0	0	0	0	0	Hidro
2025-01-11	8	5_58104_001	i	154.0	29.0	26	63	0	0	0	0	0	0	Hidro
2025-01-11	9	5_58104_001	i	165.0	29.0	15	63	0	0	0	0	0	0	Hidro
2025-01-11	10	5_58104_001	i	165.0	29.0	15	63	0	0	0	0	0	0	Hidro
2025-01-11	11	5_58104_001	i	173.0	29.0	7	63	0	0	0	0	0	0	Hidro
2025-01-11	12	5_58104_001	i	160.0	29.0	20	63	0	0	0	0	0	0	Hidro
2025-01-11	13	5_58104_001	i	111.0	29.0	69	63	0	0	0	0	0	0	Hidro
2025-01-11	14	5_58104_001	i	111.0	29.0	69	63	0	0	0	0	0	0	Hidro
2025-01-11	15	5_58104_001	i	118.0	29.0	62	63	0	0	0	0	0	0	Hidro
2025-01-11	16	5_58104_001	i	114.0	29.0	66	63	0	0	0	0	0	0	Hidro
2025-01-11	17	5_58104_001	i	98.0	29.0	82	63	0	0	0	0	0	0	Hidro
2025-01-11	18	5_58104_001	i	99.0	29.0	81	73	0	0	0	0	0	0	Hidro
2025-01-11	19	5_58104_001	i	99.0	29.0	81	73	0	0	0	0	0	0	Hidro
2025-01-11	20	5_58104_001	i	99.0	29.0	81	73	0	0	0	0	0	0	Hidro
2025-01-11	21	5_58104_001	i	180.0	29.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	22	5_58104_001	i	180.0	29.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	23	5_58104_001	i	180.0	29.0	0	0	0	0	0	0	0	0	Hidro
2025-01-11	0	5_50900_001	i	171.0	247.5	0	0	0	0	0	0	0	0	Termico
2025-01-11	1	5_50900_001	i	171.0	247.5	0	0	0	0	0	0	0	0	Termico
2025-01-11	2	5_50900_001	i	171.0	247.5	0	0	0	0	0	0	0	0	Termico
2025-01-11	3	5_50900_001	i	171.0	247.5	0	0	0	0	0	0	0	0	Termico
2025-01-11	4	5_50900_001	i	171.0	247.5	0	0	0	0	0	0	0	0	Termico
2025-01-11	5	5_50900_001	i	171.0	247.5	0	0	0	0	0	0	0	0	Termico
2025-01-11	6	5_50900_001	i	171.0	247.5	0	0	0	0	0	0	0	0	Termico
2025-01-11	7	5_50900_001	i	171.0	247.5	0	0	0	0	0	0	0	0	Termico

fecha	cod_periodo	pt_medida	tipo_transaccion	mwh_bloque1	precio_bloque1	mwh_bloque2	precio_bloque2	mwh_bloque3	precio_bloque3	mwh_bloque4	precio_bloque4	mwh_bloque5	precio_bloque5	tipo_fuente
2025-01-11	8	5_50900_001	i	171.0	247.5	0	0	0	0	0	0	0	0	Termico
2025-01-11	9	5_50900_001	i	171.0	247.5	0	0	0	0	0	0	0	0	Termico
2025-01-11	10	5_50900_001	i	171.0	247.5	0	0	0	0	0	0	0	0	Termico
2025-01-11	11	5_50900_001	i	171.0	247.5	0	0	0	0	0	0	0	0	Termico
2025-01-11	12	5_50900_001	i	171.0	247.5	0	0	0	0	0	0	0	0	Termico
2025-01-11	13	5_50900_001	i	171.0	247.5	0	0	0	0	0	0	0	0	Termico
2025-01-11	14	5_50900_001	i	171.0	247.5	0	0	0	0	0	0	0	0	Termico
2025-01-11	15	5_50900_001	i	171.0	247.5	0	0	0	0	0	0	0	0	Termico
2025-01-11	16	5_50900_001	i	171.0	247.5	0	0	0	0	0	0	0	0	Termico
2025-01-11	17	5_50900_001	i	171.0	247.5	0	0	0	0	0	0	0	0	Termico
2025-01-11	18	5_50900_001	i	171.0	247.5	0	0	0	0	0	0	0	0	Termico
2025-01-11	19	5_50900_001	i	171.0	247.5	0	0	0	0	0	0	0	0	Termico
2025-01-11	20	5_50900_001	i	171.0	247.5	0	0	0	0	0	0	0	0	Termico
2025-01-11	21	5_50900_001	i	171.0	247.5	0	0	0	0	0	0	0	0	Termico
2025-01-11	22	5_50900_001	i	171.0	247.5	0	0	0	0	0	0	0	0	Termico
2025-01-11	23	5_50900_001	i	171.0	247.5	0	0	0	0	0	0	0	0	Termico
2025-01-11	0	5_50350_001	i	8.0	279.0	0	0	0	0	0	0	0	0	Termico
2025-01-11	1	5_50350_001	i	8.0	279.0	0	0	0	0	0	0	0	0	Termico
2025-01-11	2	5_50350_001	i	8.0	279.0	0	0	0	0	0	0	0	0	Termico
2025-01-11	3	5_50350_001	i	8.0	279.0	0	0	0	0	0	0	0	0	Termico
2025-01-11	4	5_50350_001	i	8.0	279.0	0	0	0	0	0	0	0	0	Termico
2025-01-11	5	5_50350_001	i	8.0	279.0	0	0	0	0	0	0	0	0	Termico
2025-01-11	6	5_50350_001	i	8.0	279.0	0	0	0	0	0	0	0	0	Termico
2025-01-11	7	5_50350_001	i	8.0	279.0	0	0	0	0	0	0	0	0	Termico
2025-01-11	8	5_50350_001	i	8.0	279.0	0	0	0	0	0	0	0	0	Termico
2025-01-11	9	5_50350_001	i	8.0	279.0	0	0	0	0	0	0	0	0	Termico
2025-01-11	10	5_50350_001	i	8.0	279.0	0	0	0	0	0	0	0	0	Termico
2025-01-11	11	5_50350_001	i	8.0	279.0	0	0	0	0	0	0	0	0	Termico
2025-01-11	12	5_50350_001	i	8.0	279.0	0	0	0	0	0	0	0	0	Termico
2025-01-11	13	5_50350_001	i	8.0	279.0	0	0	0	0	0	0	0	0	Termico
2025-01-11	14	5_50350_001	i	8.0	279.0	0	0	0	0	0	0	0	0	Termico
2025-01-11	15	5_50350_001	i	8.0	279.0	0	0	0	0	0	0	0	0	Termico
2025-01-11	16	5_50350_001	i	8.0	279.0	0	0	0	0	0	0	0	0	Termico
2025-01-11	17	5_50350_001	i	8.0	279.0	0	0	0	0	0	0	0	0	Termico
2025-01-11	18	5_50350_001	i	8.0	279.0	0	0	0	0	0	0	0	0	Termico
2025-01-11	19	5_50350_001	i	8.0	279.0	0	0	0	0	0	0	0	0	Termico
2025-01-11	20	5_50350_001	i	8.0	279.0	0	0	0	0	0	0	0	0	Termico
2025-01-11	21	5_50350_001	i	8.0	279.0	0	0	0	0	0	0	0	0	Termico
2025-01-11	22	5_50350_001	i	8.0	279.0	0	0	0	0	0	0	0	0	Termico
2025-01-11	23	5_50350_001	i	8.0	279.0	0	0	0	0	0	0	0	0	Termico

fecha	cod_periodo	pt_medida	tipo_transaccion	mwh_bloque1	precio_bloque1	mwh_bloque2	precio_bloque2	mwh_bloque3	precio_bloque3	mwh_bloque4	precio_bloque4	mwh_bloque5	precio_bloque5	tipo_fuente
2025-01-11	0	5_58200_001	i	13.0	298.5	0	0	0	0	0	0	0	0	Termico
2025-01-11	1	5_58200_001	i	13.0	298.5	0	0	0	0	0	0	0	0	Termico
2025-01-11	2	5_58200_001	i	13.0	298.5	0	0	0	0	0	0	0	0	Termico
2025-01-11	3	5_58200_001	i	13.0	298.5	0	0	0	0	0	0	0	0	Termico
2025-01-11	4	5_58200_001	i	13.0	298.5	0	0	0	0	0	0	0	0	Termico
2025-01-11	5	5_58200_001	i	13.0	298.5	0	0	0	0	0	0	0	0	Termico
2025-01-11	6	5_58200_001	i	13.0	298.5	0	0	0	0	0	0	0	0	Termico
2025-01-11	7	5_58200_001	i	13.0	298.5	0	0	0	0	0	0	0	0	Termico
2025-01-11	8	5_58200_001	i	13.0	298.5	0	0	0	0	0	0	0	0	Termico
2025-01-11	9	5_58200_001	i	13.0	298.5	0	0	0	0	0	0	0	0	Termico
2025-01-11	10	5_58200_001	i	13.0	298.5	0	0	0	0	0	0	0	0	Termico
2025-01-11	11	5_58200_001	i	13.0	298.5	0	0	0	0	0	0	0	0	Termico
2025-01-11	12	5_58200_001	i	13.0	298.5	0	0	0	0	0	0	0	0	Termico
2025-01-11	13	5_58200_001	i	13.0	298.5	0	0	0	0	0	0	0	0	Termico
2025-01-11	14	5_58200_001	i	13.0	298.5	0	0	0	0	0	0	0	0	Termico
2025-01-11	15	5_58200_001	i	13.0	298.5	0	0	0	0	0	0	0	0	Termico
2025-01-11	16	5_58200_001	i	13.0	298.5	0	0	0	0	0	0	0	0	Termico
2025-01-11	17	5_58200_001	i	13.0	298.5	0	0	0	0	0	0	0	0	Termico
2025-01-11	18	5_58200_001	i	13.0	298.5	0	0	0	0	0	0	0	0	Termico
2025-01-11	19	5_58200_001	i	13.0	298.5	0	0	0	0	0	0	0	0	Termico
2025-01-11	20	5_58200_001	i	13.0	298.5	0	0	0	0	0	0	0	0	Termico
2025-01-11	21	5_58200_001	i	13.0	298.5	0	0	0	0	0	0	0	0	Termico
2025-01-11	22	5_58200_001	i	13.0	298.5	0	0	0	0	0	0	0	0	Termico
2025-01-11	23	5_58200_001	i	13.0	298.5	0	0	0	0	0	0	0	0	Termico
2025-01-11	0	5_58304_001	i	114.0	609.0	0	0	0	0	0	0	0	0	Termico
2025-01-11	1	5_58304_001	i	114.0	609.0	0	0	0	0	0	0	0	0	Termico
2025-01-11	2	5_58304_001	i	114.0	609.0	0	0	0	0	0	0	0	0	Termico
2025-01-11	3	5_58304_001	i	114.0	609.0	0	0	0	0	0	0	0	0	Termico
2025-01-11	4	5_58304_001	i	114.0	609.0	0	0	0	0	0	0	0	0	Termico
2025-01-11	5	5_58304_001	i	114.0	609.0	0	0	0	0	0	0	0	0	Termico
2025-01-11	6	5_58304_001	i	114.0	609.0	0	0	0	0	0	0	0	0	Termico
2025-01-11	7	5_58304_001	i	114.0	609.0	0	0	0	0	0	0	0	0	Termico
2025-01-11	8	5_58304_001	i	114.0	609.0	0	0	0	0	0	0	0	0	Termico
2025-01-11	9	5_58304_001	i	114.0	609.0	0	0	0	0	0	0	0	0	Termico
2025-01-11	10	5_58304_001	i	114.0	609.0	0	0	0	0	0	0	0	0	Termico
2025-01-11	11	5_58304_001	i	114.0	609.0	0	0	0	0	0	0	0	0	Termico
2025-01-11	12	5_58304_001	i	114.0	609.0	0	0	0	0	0	0	0	0	Termico
2025-01-11	13	5_58304_001	i	114.0	609.0	0	0	0	0	0	0	0	0	Termico
2025-01-11	14	5_58304_001	i	114.0	609.0	0	0	0	0	0	0	0	0	Termico
2025-01-11	15	5_58304_001	i	114.0	609.0	0	0	0	0	0	0	0	0	Termico

fecha	cod_periodo	pt_medida	tipo_transaccion	mwh_bloque1	precio_bloque1	mwh_bloque2	precio_bloque2	mwh_bloque3	precio_bloque3	mwh_bloque4	precio_bloque4	mwh_bloque5	precio_bloque5	tipo_fuente
2025-01-11	16	5_58304_001	i	114.0	609.0	0	0	0	0	0	0	0	0	Termico
2025-01-11	17	5_58304_001	i	114.0	609.0	0	0	0	0	0	0	0	0	Termico
2025-01-11	18	5_58304_001	i	114.0	609.0	0	0	0	0	0	0	0	0	Termico
2025-01-11	19	5_58304_001	i	114.0	609.0	0	0	0	0	0	0	0	0	Termico
2025-01-11	20	5_58304_001	i	114.0	609.0	0	0	0	0	0	0	0	0	Termico
2025-01-11	21	5_58304_001	i	114.0	609.0	0	0	0	0	0	0	0	0	Termico
2025-01-11	22	5_58304_001	i	114.0	609.0	0	0	0	0	0	0	0	0	Termico
2025-01-11	23	5_58304_001	i	114.0	609.0	0	0	0	0	0	0	0	0	Termico
2025-01-11	0	5_50200_001	r	0.1	0.5	0	0	0	0	0	0	0	0	Hidro
2025-01-11	1	5_50200_001	r	0.1	0.5	0	0	0	0	0	0	0	0	Hidro
2025-01-11	2	5_50200_001	r	0.1	0.5	0	0	0	0	0	0	0	0	Hidro
2025-01-11	3	5_50200_001	r	0.1	0.5	0	0	0	0	0	0	0	0	Hidro
2025-01-11	4	5_50200_001	r	0.1	0.5	0	0	0	0	0	0	0	0	Hidro
2025-01-11	5	5_50200_001	r	0.1	0.5	0	0	0	0	0	0	0	0	Hidro
2025-01-11	6	5_50200_001	r	0.1	0.5	0	0	0	0	0	0	0	0	Hidro
2025-01-11	7	5_50200_001	r	0.1	0.5	0	0	0	0	0	0	0	0	Hidro
2025-01-11	8	5_50200_001	r	0.1	0.5	0	0	0	0	0	0	0	0	Hidro
2025-01-11	9	5_50200_001	r	0.1	0.5	0	0	0	0	0	0	0	0	Hidro
2025-01-11	10	5_50200_001	r	0.1	0.5	0	0	0	0	0	0	0	0	Hidro
2025-01-11	11	5_50200_001	r	0.1	0.5	0	0	0	0	0	0	0	0	Hidro
2025-01-11	12	5_50200_001	r	0.1	0.5	0	0	0	0	0	0	0	0	Hidro
2025-01-11	13	5_50200_001	r	0.1	0.5	0	0	0	0	0	0	0	0	Hidro
2025-01-11	14	5_50200_001	r	0.1	0.5	0	0	0	0	0	0	0	0	Hidro
2025-01-11	15	5_50200_001	r	0.1	0.5	0	0	0	0	0	0	0	0	Hidro
2025-01-11	16	5_50200_001	r	0.1	0.5	0	0	0	0	0	0	0	0	Hidro
2025-01-11	17	5_50200_001	r	0.1	0.5	0	0	0	0	0	0	0	0	Hidro
2025-01-11	18	5_50200_001	r	0.1	0.5	0	0	0	0	0	0	0	0	Hidro
2025-01-11	19	5_50200_001	r	0.1	0.5	0	0	0	0	0	0	0	0	Hidro
2025-01-11	20	5_50200_001	r	0.1	0.5	0	0	0	0	0	0	0	0	Hidro
2025-01-11	21	5_50200_001	r	0.1	0.5	0	0	0	0	0	0	0	0	Hidro
2025-01-11	22	5_50200_001	r	0.1	0.5	0	0	0	0	0	0	0	0	Hidro
2025-01-11	23	5_50200_001	r	0.1	0.5	0	0	0	0	0	0	0	0	Hidro