

Day Ahead Market Zonal LBMP

Zonal Data			--- LBMP \$			--- Marginal Cost of Losses															--- Marginal Cost of Congestion										05/13/2023		
Name	PTID	CAPITL	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00							
61757			28.77	24.26	22.07	20.71	21.26	21.63	23.52	23.80	24.17	22.77	24.14	23.96	24.44	24.48	24.61	25.64	33.86	38.31	43.60	38.51	40.77	32.66	30.09	28.92							
			0.41	0.45	0.40	0.32	0.35	0.40	0.36	0.33	0.44	0.43	0.45	0.41	0.33	0.33	0.33	0.32	0.28	0.36	0.37	0.42	0.53	0.42	0.35	0.26							
			-17.49	-11.60	-10.43	-11.25	-11.54	-10.31	-13.02	-13.45	-11.43	-10.15	-12.51	-13.25	-15.56	-15.50	-15.63	-16.82	-26.31	-29.37	-34.74	-28.73	-28.00	-21.96	-20.63	-20.90							
CENTRL			13.07	13.67	12.54	10.51	10.77	12.22	11.72	11.63	13.64	13.40	12.78	12.00	10.54	10.61	10.63	10.63	10.68	12.39	12.94	12.91	15.82	12.98	11.70	10.37							
61754			0.05	0.05	0.03	0.00	-0.01	0.04	-0.01	-0.03	-0.05	-0.05	0.03	0.05	0.05	0.04	0.04	0.05	0.04	0.04	0.03	0.02	0.07	0.02	0.01	0.05							
			-2.15	-1.42	-1.27	-1.37	-1.41	-1.26	-1.59	-1.64	-1.40	-1.25	-1.56	-1.65	-1.93	-1.92	-1.94	-2.09	-3.37	-3.76	-4.42	-3.53	-3.50	-2.68	-2.58	-2.55							
DUNWOD			25.87	22.19	20.24	18.59	19.05	19.76	21.04	21.26	22.27	21.26	22.22	21.81	21.72	21.68	21.84	22.62	29.88	33.87	37.94	32.67	35.80	28.14	26.45	24.59							
61760			0.91	1.00	0.93	0.74	0.75	0.86	0.82	0.83	1.11	1.11	1.01	0.94	0.80	0.80	0.80	0.78	0.67	0.78	0.76	0.82	1.08	0.86	0.77	0.64							
			-14.10	-8.98	-8.07	-8.71	-8.93	-7.98	-10.08	-10.41	-8.87	-7.96	-10.03	-10.58	-12.37	-12.24	-12.39	-13.35	-21.95	-24.50	-28.69	-22.48	-22.48	-16.99	-16.56	-16.18							
GENESE			12.47	13.20	12.10	10.08	10.31	11.78	11.20	11.06	13.07	12.84	12.24	11.47	10.04	10.08	10.10	10.04	9.86	11.43	11.82	11.97	14.76	12.14	10.91	9.74							
61753			-0.09	-0.12	-0.13	-0.15	-0.17	-0.13	-0.19	-0.25	-0.33	-0.34	-0.18	-0.13	-0.03	-0.08	-0.08	-0.10	-0.06	-0.12	-0.17	-0.18	-0.24	-0.26	-0.24	-0.04							
			-1.70	-1.12	-1.00	-1.08	-1.11	-0.99	-1.25	-1.30	-1.10	-0.99	-1.23	-1.30	-1.52	-1.51	-1.53	-1.65	-2.66	-2.97	-3.49	-2.79	-2.76	-2.11	-2.03	-2.01							
H Q			10.67	12.00	11.04	9.00	9.24	10.74	10.00	9.89	12.10	12.00	10.96	10.08	8.37	8.47	8.47	8.32	7.11	8.42	8.35	9.19	12.00	10.11	8.96	7.63							
61844			-0.20	-0.21	-0.19	-0.14	-0.13	-0.18	-0.14	-0.13	-0.20	-0.20	-0.22	-0.22	-0.19	-0.18	-0.18	-0.18	-0.15	-0.16	-0.15	-0.17	-0.24	-0.17	-0.16	-0.13							
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
HUD VL			24.94	21.83	19.89	18.25	18.71	19.44	20.64	20.86	21.86	20.88	21.75	21.33	21.21	21.19	21.35	22.10	28.97	32.83	36.78	31.89	34.89	27.57	25.79	24.06							
61758			0.79	0.89	0.81	0.65	0.66	0.76	0.71	0.72	0.95	0.96	0.86	0.79	0.68	0.68	0.70	0.68	0.59	0.67	0.65	0.71	0.91	0.77	0.67	0.57							
			-13.28	-8.73	-7.85	-8.46	-8.68	-7.76	-9.79	-10.12	-8.62	-7.72	-9.70	-10.24	-11.98	-11.86	-12.00	-12.93	-21.12	-23.57	-27.64	-21.82	-21.74	-16.52	-16.01	-15.72							
LONGIL			26.70	27.10	23.73	20.09	19.29	20.02	21.30	21.53	22.77	30.70	26.12	25.76	26.69	27.20	26.48	29.70	32.29	41.71	41.35	34.60	36.04	28.36	26.65	25.08							
61762			1.17	1.31	1.21	0.97	0.98	1.11	1.07	1.09	1.41	1.41	1.23	1.15	0.96	0.96	0.97	0.95	0.81	0.96	0.92	1.00	1.29	1.07	0.97	0.84							
			-14.66	-13.58	-11.29	-9.98	-8.94	-7.99	-10.08	-10.42	-9.06	-17.09	-13.70	-14.30	-17.18	-17.59	-16.86	-20.25	-24.21	-32.16	-31.93	-24.24	-22.50	-17.01	-16.57	-16.47							
MHK VL			13.53	14.12	12.94	10.89	11.16	12.58	12.14	12.07	14.14	13.85	13.20	12.37	10.86	10.94	10.96	10.98	11.14	12.92	13.58	13.51	16.50	13.54	12.22	10.76							
61756			0.29	0.34	0.29	0.22	0.22	0.26	0.23	0.23	0.29	0.27	0.28	0.24	0.16	0.16	0.16	0.17	0.14	0.16	0.17	0.22	0.37	0.28	0.25	0.16							
			-2.37	-1.57	-1.41	-1.53	-1.56	-1.40	-1.76	-1.82	-1.55	-1.39	-1.73	-1.83	-2.15	-2.13	-2.15	-2.32	-3.74	-4.18	-4.91	-3.92	-3.88	-2.98	-2.86	-2.83							
MILLWD			25.83	22.19	20.22	18.60	19.06	19.76	21.02	21.25	22.24	21.24	22.19	21.77	21.70	21.66	21.83	22.62	29.89	33.88	37.98	32.69	35.81	28.16	26.45	24.62							
61759			0.88	0.96	0.89	0.71	0.72	0.83	0.77	0.78	1.04	1.06	0.95	0.87	0.74	0.73	0.75	0.73	0.62	0.73	0.71	0.77	1.02	0.82	0.73	0.61							
			-14.08	-9.01	-8.10	-8.74	-8.97	-8.01	-10.11	-10.45	-8.90	-7.98	-10.06	-10.61	-12.41	-12.28	-12.43	-13.39	-22.00	-24.56	-28.76	-22.56	-22.55	-17.06	-16.61	-16.24							
N.Y.C.			25.99	22.32	20.36	18.70	19.15	19.88	21.14	21.38	22.41	21.40	22.35	21.95	22.52	21.80	21.96	22.74	31.07	34.22	38.05	33.11	35.93	28.23	26.54	24.67							
61761			1.02	1.12	1.04	0.84	0.84	0.97	0.91	0.93	1.22	1.23	1.12	1.05	0.89	0.89	0.90	0.88	0.75	0.88	0.85	0.93	1.19	0.95	0.86	0.71							
			-14.10	-8.99	-8.09	-8.72	-8.94	-7.99	-10.09	-10.43	-8.89	-7.98	-10.05	-10.60	-13.08	-12.26	-12.41	-13.37	-23.05	-24.76	-28.70	-22.82	-22.49	-17.00	-16.57	-16.19							
NORTH			10.64	11.99	11.06	9.03	9.28	10.77	10.07	9.97	12.17	12.04	10.84	9.94	8.21	8.31	8.31	8.18	6.99	8.31	8.28	9.15	11.93	10.06	8.92	7.61							
61755			-0.23	-0.22	-0.17	-0.11	-0.08	-0.14	-0.07	-0.05	-0.12	-0.16	-0.35	-0.36	-0.34	-0.34	-0.34	-0.31	-0.28	-0.27	-0.22	-0.21	-0.32	-0.23	-0.19	-0.16							
			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00							
NPX			25.35	22.98	20.92	19.48	19.95	20.50	22.10	22.36	22.90	21.43	21.68	21.49	21.66	22.00	21.95	22.72	25.89	29.40	33.95	34.40	35.00	30.15	25.90	24.35							
61845			0.46	0.52	0.48	0.40	0.39	0.48	0.47	0.47	0.59	0.59	0.53	0.49	0.42	0.42	0.42	0.41	0.35	0.42	0.41	0.45	0.58	0.48	0.41	0.31							
			-14.03	-10.24	-9.21	-9.93	-10.19	-9.10	-11.49	-11.88	-10.01	-8.65	-9.97	-10.70	-12.69	-12.94	-12.89	-13.82	-18.28	-20.40	-25.04	-24.59	-22.18	-19.38	-16.37	-16.27							

OH 61846	12.50	13.12	12.00	10.06	10.29	11.76	11.20	11.02	12.90	12.69	12.16	11.48	10.14	10.14	10.14	10.15	10.12	11.70	12.15	12.16	14.83	12.15	11.00	9.94
	-0.35	-0.39	-0.40	-0.35	-0.37	-0.32	-0.41	-0.51	-0.69	-0.66	-0.46	-0.34	-0.20	-0.28	-0.29	-0.27	-0.25	-0.35	-0.42	-0.46	-0.64	-0.61	-0.49	-0.18
	-1.98	-1.31	-1.17	-1.27	-1.30	-1.16	-1.46	-1.51	-1.29	-1.15	-1.44	-1.52	-1.78	-1.77	-1.79	-1.92	-3.11	-3.47	-4.07	-3.26	-3.22	-2.47	-2.38	-2.35
PJM 61847	19.48	18.04	16.47	14.70	15.05	16.12	16.55	16.61	18.03	17.38	17.64	17.09	16.41	16.40	16.50	16.92	20.84	23.73	26.15	23.31	26.24	20.87	19.40	17.87
	0.34	0.37	0.33	0.26	0.24	0.34	0.27	0.25	0.33	0.34	0.36	0.36	0.33	0.30	0.31	0.31	0.25	0.27	0.24	0.26	0.33	0.24	0.22	0.26
	-8.28	-5.47	-4.92	-5.30	-5.44	-4.86	-6.14	-6.34	-5.40	-4.84	-6.10	-6.43	-7.53	-7.45	-7.54	-8.12	-13.32	-14.87	-17.42	-13.68	-13.67	-10.35	-10.06	-9.85
WEST 61752	12.79	13.38	12.23	10.26	10.49	11.97	11.39	11.22	13.12	12.91	12.39	11.72	10.36	10.34	10.34	10.35	10.38	12.00	12.50	12.46	15.17	12.41	11.22	10.15
	-0.20	-0.22	-0.26	-0.24	-0.26	-0.19	-0.31	-0.41	-0.55	-0.51	-0.34	-0.21	-0.09	-0.20	-0.22	-0.20	-0.19	-0.28	-0.35	-0.37	-0.51	-0.51	-0.43	-0.13
	-2.12	-1.39	-1.25	-1.35	-1.39	-1.24	-1.56	-1.62	-1.38	-1.23	-1.54	-1.62	-1.90	-1.89	-1.91	-2.05	-3.31	-3.70	-4.35	-3.47	-3.44	-2.64	-2.53	-2.51