

Day Ahead Market Zonal LBMP

--- LBMP \$			--- Marginal Cost of Losses															--- Marginal Cost of Congestion										09/04/2023		
Zonal Data																														
Name	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						
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT						
CAPITL	27.99	25.32	23.31	22.33	21.62	22.19	22.64	23.31	25.33	29.33	32.24	34.37	38.41	39.94	42.77	46.10	57.83	70.51	67.80	60.59	47.15	41.39	37.65	34.01						
61757	1.00	0.86	0.81	0.71	0.67	0.60	0.70	0.79	0.86	0.94	1.14	1.35	1.44	1.89	2.10	2.53	3.44	4.44	4.26	3.83	2.92	2.38	1.72	1.42						
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.56	0.61	0.90	0.43	0.53	0.77	1.92	2.29	1.00	1.33	0.77	0.69	0.55	0.52						
CENTRL	27.28	24.66	22.64	21.66	21.04	21.80	22.07	22.50	24.60	28.68	32.17	34.24	38.64	39.53	42.60	45.99	58.17	70.55	66.60	60.06	46.75	40.89	37.22	33.83						
61754	0.30	0.19	0.14	0.04	0.08	0.22	0.13	-0.02	0.12	0.28	0.51	0.61	0.76	1.04	1.40	1.64	1.86	2.19	2.06	1.98	1.75	1.19	0.73	0.73						
	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						
DUNWOD	28.44	25.78	23.74	22.81	22.02	22.66	23.12	23.99	26.21	30.42	34.30	36.45	41.10	41.85	44.95	48.73	63.27	76.63	70.94	64.25	49.09	43.12	39.26	35.50						
61760	1.46	1.32	1.24	1.19	1.07	1.08	1.18	1.46	1.74	2.02	2.12	2.25	2.39	2.96	3.25	3.68	5.18	6.15	5.48	4.93	3.38	2.78	2.26	1.92						
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-0.56	-0.84	-0.40	-0.49	-0.71	-1.77	-2.11	-0.92	-1.23	-0.71	-0.64	-0.51	-0.48						
GENESE	26.66	24.07	22.05	21.04	20.49	21.35	21.50	21.80	24.08	28.06	31.69	33.70	38.07	39.06	42.27	45.45	57.33	69.45	65.51	59.31	46.48	40.34	36.67	33.50						
61753	-0.32	-0.39	-0.45	-0.58	-0.46	-0.24	-0.44	-0.72	-0.39	-0.34	0.03	0.07	0.19	0.58	1.07	1.11	1.01	1.09	0.97	1.22	1.48	0.63	0.18	0.40						
	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						
H Q	26.66	24.19	22.25	21.41	20.74	21.37	21.71	22.30	24.23	28.11	31.25	33.16	37.35	37.56	40.09	42.92	54.51	66.17	62.61	56.23	43.56	37.39	37.34	32.64						
61844	-0.32	-0.27	-0.25	-0.22	-0.21	-0.22	-0.22	-0.23	-0.24	-0.28	-0.41	-0.47	-0.53	-0.92	-1.11	-1.42	-1.80	-2.19	-1.93	-1.86	-1.44	-0.95	-0.51	-0.46						
	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	1.36	-1.36	0.00						
HUD VL	28.20	25.57	23.54	22.62	21.85	22.40	22.83	23.63	25.70	29.82	33.47	35.63	40.14	40.97	44.02	47.71	61.53	74.74	69.70	62.92	48.23	42.49	38.67	34.99						
61758	1.22	1.10	1.04	1.00	0.90	0.82	0.90	1.10	1.22	1.42	1.49	1.65	1.74	2.23	2.51	2.93	4.11	5.06	4.58	4.06	2.79	2.38	1.86	1.59						
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.35	-0.52	-0.25	-0.31	-0.44	-1.10	-1.32	-0.57	-0.77	-0.44	-0.40	-0.32	-0.30						
LONGIL	30.58	26.52	24.37	23.22	22.44	23.16	23.75	24.53	26.85	36.24	38.81	41.50	45.52	51.77	67.98	81.75	103.96	124.05	98.30	91.10	72.07	44.32	41.76	38.31						
61762	2.27	2.06	1.87	1.60	1.49	1.57	1.82	2.00	2.37	2.84	2.85	3.03	2.58	3.47	4.04	4.17	5.29	6.02	5.17	4.59	3.10	2.74	3.21	2.91						
	-1.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.00	-4.30	-4.84	-5.06	-9.82	-22.74	-33.24	-42.36	-49.67	-28.60	-28.43	-23.97	-1.88	-2.06	-2.30						
MHK VL	27.80	25.20	23.11	22.21	21.52	22.21	22.55	23.15	25.21	29.36	32.83	34.91	39.43	40.26	43.26	46.65	59.35	72.12	68.41	61.45	47.61	41.77	38.06	34.49						
61756	0.81	0.73	0.61	0.58	0.57	0.63	0.61	0.63	0.73	0.97	1.17	1.28	1.55	1.77	2.06	2.30	3.04	3.76	3.87	3.37	2.61	2.06	1.57	1.39						
	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						
MILLWD	28.39	25.71	23.69	22.79	21.94	22.58	23.03	23.85	26.16	30.33	34.22	36.39	40.96	41.68	44.77	48.58	62.98	76.49	70.91	64.21	49.02	42.94	39.06	35.35						
61759	1.40	1.25	1.19	1.17	0.99	0.99	1.10	1.33	1.69	1.93	2.06	2.22	2.27	2.81	3.09	3.55	4.96	6.08	5.48	4.93	3.33	2.62	2.08	1.79						
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-0.54	-0.81	-0.39	-0.48	-0.69	-1.71	-2.04	-0.89	-1.19	-0.69	-0.62	-0.49	-0.46						
N.Y.C.	28.61	25.91	23.88	22.97	22.19	22.79	23.21	24.12	26.28	30.56	34.46	36.51	41.10	41.89	44.72	48.43	62.84	76.09	70.34	63.74	48.68	43.15	39.47	35.73						
61761	1.62	1.44	1.37	1.34	1.24	1.21	1.27	1.60	1.81	2.16	2.28	2.32	2.39	3.00	3.13	3.55	5.18	6.22	5.42	4.88	3.20	2.90	2.48	2.15						
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-0.56	-0.84	-0.40	-0.39	-0.54	-1.34	-1.51	-0.38	-0.78	-0.49	-0.55	-0.50	-0.48						
NORTH	26.72	24.27	22.34	21.51	20.85	21.52	21.87	22.46	24.42	28.26	31.19	32.89	37.08	37.18	39.76	42.17	53.72	65.22	61.89	55.42	42.88	38.40	35.76	32.44						
61755	-0.27	-0.20	-0.16	-0.11	-0.10	-0.06	-0.07	-0.07	-0.05	-0.14	-0.47	-0.74	-0.80	-1.31	-1.44	-2.17	-2.59	-3.14	-2.65	-2.67	-2.11	-1.31	-0.73	-0.66						
	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	27.63	25.10	23.13	22.27	21.54	22.10	22.55	23.31	25.33	29.28	28.30	30.00	32.00	36.60	38.70	40.34	44.42	54.30	59.80	50.60	40.83	35.81	33.32	30.00						
61845	0.65	0.63	0.63	0.65	0.59	0.52	0.61	0.79	0.86	0.88	0.89	0.98	0.95	1.38	1.53	1.82	2.59	3.21	2.77	2.55	1.67	1.35	0.99	0.79						
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.25	4.61	6.83	3.27	4.02	5.82	14.49	17.27	7.51	10.04	5.84	5.24	4.16	3.90						

O H 61846	25.85 -1.13 0.00	23.27 -1.20 0.00	21.33 -1.17 0.00	20.28 -1.34 0.00	19.82 -1.13 0.00	20.68 -0.91 0.00	20.77 -1.16 0.00	20.81 -1.71 0.00	23.23 -1.25 0.00	27.06 -1.33 0.00	30.71 -0.95 0.00	32.59 -1.04 0.00	36.93 -0.95 0.00	37.95 -0.54 0.00	41.03 -0.16 0.00	43.94 -0.40 0.00	54.91 -1.41 0.00	66.31 -2.05 0.00	62.22 -2.32 0.00	56.40 -1.69 0.00	44.64 -0.36 0.00	38.83 -0.87 0.00	35.40 -1.09 0.00	32.67 -0.43 0.00
PJM 61847	27.12 0.14 0.00	24.51 0.05 0.00	22.57 0.07 0.00	21.60 -0.02 0.00	20.97 0.02 0.00	21.69 0.11 0.00	22.00 0.07 0.00	22.50 -0.02 0.00	24.77 0.29 0.00	28.80 0.40 0.00	32.47 0.54 -0.27	34.53 0.61 -0.29	38.79 0.64 -0.27	39.60 1.12 0.01	42.55 1.40 0.05	45.79 1.59 0.15	57.84 1.92 0.39	69.81 2.19 0.74	65.13 1.74 1.16	58.97 1.62 0.74	46.08 1.40 0.32	40.63 0.87 -0.05	37.28 0.58 -0.21	33.98 0.63 -0.25
WEST 61752	26.31 -0.67 0.00	23.61 -0.86 0.00	21.65 -0.86 0.00	20.56 -1.06 0.00	20.11 -0.84 0.00	21.04 -0.54 0.00	21.15 -0.79 0.00	21.17 -1.35 0.00	23.64 -0.83 0.00	27.57 -0.82 0.00	31.28 -0.38 0.00	33.26 -0.37 0.00	37.69 -0.19 0.00	38.76 0.27 0.00	41.94 0.74 0.00	45.05 0.71 0.00	56.31 0.00 0.00	68.09 -0.27 0.00	63.64 -0.90 0.00	57.62 -0.47 0.00	45.58 0.58 0.00	39.63 -0.08 0.00	36.12 -0.36 0.00	33.30 0.20 0.00