

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

01/23/2019

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL	86.93	83.65	80.21	80.42	81.43	81.86	88.74	95.00	96.97	99.18	77.02	71.40	67.70	59.00	56.54	59.14	67.49	77.50	72.88	67.71	59.42	54.59	48.22	48.13
61757	1.29	1.17	1.21	1.19	1.33	1.21	2.93	3.80	3.12	2.21	2.50	2.50	2.17	2.15	2.14	1.97	2.20	2.55	2.50	2.46	2.16	2.09	1.96	1.57
	-67.92	-65.73	-62.27	-62.54	-62.42	-63.91	-46.15	-33.58	-47.96	-65.84	-40.73	-34.16	-36.94	-28.25	-25.84	-30.89	-35.21	-42.34	-37.52	-32.93	-28.11	-23.88	-19.79	-25.82
CENTRL	26.61	25.28	24.78	24.75	25.84	25.04	45.73	61.81	51.52	39.55	39.05	39.05	33.55	32.49	32.17	30.45	34.91	38.44	38.15	37.08	33.20	32.06	29.44	24.36
61754	0.23	0.15	0.12	0.08	0.19	0.15	0.16	-0.12	-0.46	0.03	0.07	-0.03	0.26	0.29	0.31	0.24	0.33	0.42	0.49	0.55	0.46	0.40	0.45	0.33
	-8.66	-8.38	-7.94	-7.97	-7.96	-8.15	-5.91	-4.30	-6.09	-8.39	-5.19	-4.35	-4.71	-3.61	-3.30	-3.94	-4.49	-5.40	-4.79	-4.20	-3.59	-3.05	-2.53	-3.29
DUNWOD	69.83	67.06	64.43	64.57	65.56	65.68	77.50	88.12	85.82	82.71	67.26	63.57	58.92	52.80	51.02	52.08	60.24	67.50	64.39	60.50	53.37	49.50	43.97	41.63
61760	1.54	1.37	1.34	1.32	1.40	1.36	3.57	5.53	4.91	3.49	3.72	3.89	3.34	3.57	3.60	3.26	3.82	3.98	4.11	4.11	3.67	3.43	3.04	2.03
	-50.57	-48.94	-46.36	-46.56	-46.48	-47.58	-34.28	-24.96	-35.02	-48.09	-29.75	-24.95	-26.98	-20.62	-18.87	-22.56	-26.33	-30.91	-27.41	-24.06	-20.54	-17.45	-14.46	-18.87
GENESE	23.83	22.56	22.19	22.10	23.23	22.43	42.70	58.08	47.43	35.67	35.98	36.10	31.08	30.31	30.13	28.29	32.32	35.70	35.58	34.70	31.03	30.07	27.79	22.95
61753	-0.19	-0.28	-0.32	-0.40	-0.25	-0.25	-1.23	-2.65	-2.94	-1.52	-1.55	-1.77	-0.92	-0.86	-0.77	-0.79	-0.96	-0.75	-0.69	-0.62	-0.67	-0.71	-0.48	-0.12
	-6.30	-6.10	-5.78	-5.80	-5.79	-5.93	-4.27	-3.11	-4.48	-6.06	-3.75	-3.14	-3.40	-2.56	-2.34	-2.80	-3.19	-3.84	-3.41	-2.99	-2.55	-2.17	-1.80	-2.35
H Q	17.17	16.26	16.26	16.26	17.17	16.26	38.70	56.59	45.17	30.25	33.20	34.00	27.73	27.69	27.62	25.46	29.16	31.57	31.78	31.20	28.13	27.61	25.49	20.00
61844	-0.55	-0.49	-0.47	-0.43	-0.51	-0.49	-0.95	-1.04	-0.74	-0.69	-0.78	-0.73	-0.86	-0.92	-0.94	-0.81	-0.93	-1.04	-1.08	-1.13	-1.02	-1.00	-0.98	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.20	-0.18	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	69.63	66.89	64.27	64.41	65.39	65.46	77.12	87.61	85.27	82.17	66.85	63.06	58.47	52.28	50.49	51.58	59.60	67.04	63.90	60.00	52.88	49.04	43.59	41.27
61758	1.47	1.32	1.29	1.27	1.34	1.26	3.25	5.07	4.63	3.33	3.55	3.58	3.12	3.23	3.23	2.94	3.49	3.78	3.84	3.81	3.35	3.12	2.78	1.82
	-50.44	-48.82	-46.25	-46.45	-46.36	-47.46	-34.21	-24.91	-34.74	-47.70	-29.51	-24.75	-26.77	-20.45	-18.71	-22.36	-26.02	-30.65	-27.19	-23.86	-20.37	-17.31	-14.34	-18.71
LONGIL	88.02	80.59	77.41	77.54	82.09	87.73	117.37	114.25	108.42	106.78	70.59	66.72	61.48	60.19	60.46	60.06	68.71	86.42	74.14	69.12	63.05	56.79	45.72	43.01
61762	2.83	2.51	2.41	2.40	2.48	2.53	6.58	9.80	8.40	5.82	7.03	7.02	5.89	6.29	6.37	5.83	7.04	7.54	7.69	7.66	6.67	6.24	4.74	3.36
	-67.47	-61.33	-58.27	-58.44	-61.93	-68.45	-71.13	-46.83	-54.13	-69.83	-29.77	-24.97	-27.00	-25.29	-25.53	-27.95	-31.58	-46.28	-33.58	-29.13	-27.22	-21.94	-14.52	-18.92
MHK VL	27.90	26.53	26.01	26.00	27.03	26.28	47.40	64.16	53.86	41.00	40.50	40.54	34.56	33.34	32.95	31.19	35.83	39.40	39.06	37.86	33.90	32.79	30.00	24.81
61756	0.58	0.50	0.49	0.47	0.53	0.50	1.51	2.02	1.65	1.21	1.35	1.32	1.11	1.06	1.03	0.89	1.11	1.27	1.25	1.20	1.05	1.03	0.93	0.68
	-9.59	-9.29	-8.80	-8.83	-8.82	-9.03	-6.24	-4.52	-6.33	-8.66	-5.36	-4.49	-4.86	-3.68	-3.37	-4.03	-4.63	-5.52	-4.94	-4.34	-3.70	-3.14	-2.61	-3.40
MILLWD	70.54	67.78	65.11	65.26	66.21	66.32	77.85	88.25	86.22	83.32	67.61	63.78	59.18	52.91	51.08	52.23	60.41	67.85	64.67	60.67	53.48	49.60	44.02	41.77
61759	1.51	1.37	1.34	1.32	1.36	1.29	3.41	5.30	4.82	3.42	3.65	3.75	3.23	3.40	3.40	3.10	3.64	3.91	4.01	3.94	3.50	3.29	2.89	1.91
	-51.31	-49.66	-47.05	-47.25	-47.16	-48.28	-34.79	-25.33	-35.52	-48.76	-30.17	-25.30	-27.36	-20.90	-19.12	-22.86	-26.68	-31.33	-27.80	-24.40	-20.83	-17.70	-14.66	-19.13
N.Y.C.	69.97	67.18	64.55	64.69	65.66	65.76	77.75	88.70	86.33	83.07	67.60	63.93	59.30	53.24	51.50	52.51	60.68	67.87	64.79	60.95	53.82	49.91	44.38	41.93
61761	1.67	1.47	1.44	1.42	1.49	1.42	3.81	6.11	5.41	3.83	4.05	4.24	3.72	3.92	3.94	3.57	4.18	4.34	4.50	4.56	4.11	3.84	3.44	2.32
	-50.58	-48.96	-46.38	-46.58	-46.49	-47.60	-34.29	-24.97	-35.03	-48.10	-29.76	-24.96	-26.99	-20.72	-19.00	-22.66	-26.41	-30.92	-27.42	-24.07	-20.56	-17.46	-14.47	-18.88
NORTH	17.12	16.16	16.18	16.18	17.14	16.19	38.66	56.59	45.25	30.60	33.12	34.14	27.59	27.46	27.36	25.27	28.92	31.31	31.42	30.75	27.63	27.16	24.88	19.67
61755	-0.60	-0.59	-0.55	-0.52	-0.55	-0.55	-0.99	-1.04	-0.64	-0.53	-0.68	-0.59	-1.00	-1.14	-1.20	-1.00	-1.17	-1.31	-1.45	-1.58	-1.52	-1.46	-1.59	-1.06
	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	78.85	75.86	72.78	72.98	73.96	74.27	83.50	91.76	91.80	91.30	72.66	67.74	63.58	56.03	53.93	55.83	64.03	73.47	68.91	64.30	56.53	52.13	46.20	45.11
61845	1.36	1.27	1.26	1.25	1.34	1.29	3.29	4.61	3.86	2.64	2.97	3.06	2.60	2.66	2.71	2.47	2.83	3.13	3.16	3.10	2.74	2.58	2.38	1.74
	-59.77	-57.84	-54.80	-55.03	-54.93	-56.23	-40.56	-29.53	-42.06	-57.52	-35.89	-29.95	-32.39	-24.77	-22.66	-27.09	-31.12	-37.73	-32.89	-28.86	-24.65	-20.94	-17.35	-22.64

OH 61846	25.48	24.15	23.67	23.60	24.75	23.97	43.05	49.00	47.17	36.20	36.17	35.87	31.34	30.44	30.26	28.53	32.53	36.07	36.03	35.20	31.38	30.18	28.02	23.24
	-0.46	-0.55	-0.60	-0.67	-0.50	-0.52	-2.18	-4.90	-4.63	-2.49	-2.60	-2.88	-1.60	-1.43	-1.28	-1.31	-1.63	-1.43	-1.18	-0.94	-1.02	-1.20	-0.74	-0.48
	-8.23	-7.96	-7.54	-7.57	-7.56	-7.74	-5.58	3.73	-5.92	-7.56	-4.98	-4.03	-4.35	-3.27	-2.99	-3.57	-4.07	-4.90	-4.34	-3.81	-3.25	-2.76	-2.29	-2.99
PJM 61847	45.42	44.07	42.40	43.30	44.76	41.17	53.12	67.50	61.99	56.48	51.68	49.59	44.90	41.42	40.46	40.09	46.19	51.65	50.05	47.69	42.23	39.70	35.89	32.30
	0.46	0.35	0.32	0.27	0.39	0.35	0.63	0.35	0.23	0.50	0.57	0.49	0.80	1.00	1.08	0.89	1.08	1.31	1.48	1.58	1.31	1.09	1.14	0.77
	-27.24	-26.97	-25.35	-26.34	-26.69	-24.07	-12.84	-9.53	-15.87	-24.85	-17.32	-14.37	-15.51	-11.82	-10.81	-12.92	-15.02	-17.73	-15.70	-13.78	-11.77	-9.99	-8.28	-10.81
WEST 61752	25.76	24.38	23.90	23.83	25.02	24.23	43.92	57.94	48.22	37.30	37.11	36.98	32.16	31.20	31.08	29.23	33.33	37.07	36.96	36.12	32.15	30.91	28.67	23.68
	-0.05	-0.20	-0.25	-0.32	-0.11	-0.13	-1.23	-3.69	-3.58	-1.68	-1.59	-1.88	-0.77	-0.66	-0.46	-0.60	-0.81	-0.52	-0.23	0.00	-0.23	-0.46	-0.08	-0.02
	-8.10	-7.84	-7.42	-7.46	-7.44	-7.62	-5.50	-4.00	-5.91	-7.85	-4.91	-4.12	-4.34	-3.25	-2.98	-3.56	-4.05	-4.99	-4.32	-3.79	-3.24	-2.75	-2.28	-2.97