

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/22/2017

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	28.36	25.79	25.15	22.10	22.01	24.17	24.65	27.74	29.55	30.97	33.16	34.68	36.79	40.13	39.76	44.23	49.02	49.02	48.83	39.73	37.74	31.04	29.45	28.95
61757	1.48	1.34	1.12	1.10	1.14	1.22	1.49	1.83	2.02	2.19	2.56	2.69	2.17	2.41	2.41	2.69	2.59	2.42	2.39	2.53	2.56	2.29	2.06	1.69
	-7.60	-6.75	-8.70	-6.06	-5.39	-6.45	-3.04	-0.19	-0.54	-0.68	-0.48	-0.67	-10.53	-11.20	-10.24	-12.64	-19.14	-21.15	-20.81	-9.45	-7.08	-1.43	-1.95	-5.90
CENTRL	20.45	18.75	16.52	15.83	16.35	17.50	20.82	26.23	27.57	29.14	31.51	33.16	35.44	39.20	36.63	37.91	37.76	33.74	30.86	31.01	30.55	28.77	26.72	22.33
61754	0.33	0.30	0.23	0.22	0.28	0.28	0.36	0.51	0.57	0.62	0.51	0.63	0.51	0.58	0.79	0.72	0.71	0.66	0.64	0.67	0.56	0.68	0.43	0.34
	-0.85	-0.75	-0.97	-0.68	-0.60	-0.72	-0.34	0.00	-0.02	-0.43	-0.88	-1.22	-10.83	-12.11	-8.74	-8.28	-9.76	-7.63	-4.58	-2.59	-1.89	-0.77	-0.84	-0.63
DUNWOD	27.65	25.22	23.95	21.43	21.54	23.52	25.18	31.49	37.00	39.99	39.91	43.53	46.91	51.44	74.25	86.16	88.61	82.09	51.63	46.85	43.25	41.46	36.29	32.41
61760	2.47	2.28	1.87	1.79	1.89	2.01	2.70	3.42	3.64	3.82	4.13	4.29	3.35	3.66	3.77	4.02	3.79	3.54	3.56	3.89	3.88	3.74	3.49	2.88
	-5.91	-5.24	-6.76	-4.71	-4.19	-5.01	-2.36	-2.35	-6.37	-8.08	-5.66	-7.93	-19.46	-21.27	-43.37	-53.24	-57.52	-53.11	-22.43	-15.21	-11.27	-10.41	-7.36	-8.16
GENESE	20.19	18.50	16.20	15.53	16.10	17.15	20.48	25.90	27.28	28.51	30.42	31.91	33.90	37.02	34.90	36.20	36.01	32.50	30.12	30.29	29.90	28.41	26.38	21.95
61753	0.23	0.20	0.09	0.06	0.14	0.07	0.08	0.18	0.30	0.42	0.30	0.59	0.53	0.69	0.92	0.72	0.63	0.74	0.72	0.55	0.36	0.44	0.10	0.09
	-0.69	-0.61	-0.78	-0.55	-0.49	-0.58	-0.27	0.00	0.00	0.00	0.00	0.00	-9.27	-9.82	-6.88	-6.58	-8.09	-6.31	-3.77	-1.97	-1.43	-0.67	-0.84	-0.50
H Q	18.30	16.75	14.71	14.33	14.42	15.62	18.65	23.77	25.77	26.09	26.43	26.88	24.40	26.79	26.88	28.45	26.80	24.50	23.97	26.72	27.00	26.18	24.47	20.53
61844	-0.79	-0.73	-0.61	-0.60	-0.65	-0.68	-0.83	-1.06	-1.13	-1.21	-1.26	-1.29	-1.04	-1.14	-1.22	-1.27	-1.20	-1.12	-1.15	-1.22	-1.24	-1.23	-1.09	-0.83
	0.18	0.22	0.00	0.00	0.40	0.20	0.64	0.89	0.08	0.79	2.43	3.15	-1.34	-1.42	-0.99	-0.82	-0.71	-0.17	0.52	-0.19	-0.13	-0.10	-0.11	0.00
HUD VL	27.44	25.01	23.80	21.30	21.41	23.34	24.93	30.76	35.45	38.21	38.56	41.75	44.68	49.00	66.83	76.99	79.20	73.68	49.44	45.04	41.86	39.29	34.82	31.35
61758	2.27	2.09	1.73	1.67	1.76	1.85	2.45	3.16	3.35	3.63	3.89	4.07	3.21	3.55	3.58	3.87	3.68	3.43	3.49	3.75	3.71	3.52	3.23	2.61
	-5.89	-5.23	-6.75	-4.70	-4.18	-5.00	-2.36	-1.88	-5.12	-6.49	-4.55	-6.37	-17.38	-18.94	-36.15	-44.22	-48.22	-44.80	-20.31	-13.54	-10.04	-8.45	-6.14	-7.38
LONGIL	42.13	34.82	29.64	25.57	25.57	26.60	27.66	33.46	40.57	43.53	41.64	45.07	47.96	76.75	81.87	92.64	94.88	89.00	65.11	54.57	49.78	44.15	46.56	40.89
61762	3.18	2.96	2.41	2.36	2.49	2.61	3.48	4.45	4.78	5.11	5.39	5.82	4.39	4.77	4.72	5.20	5.02	4.63	4.77	5.08	5.12	5.00	4.55	3.82
	-19.68	-14.16	-11.91	-8.28	-7.61	-7.50	-4.05	-3.29	-8.81	-10.32	-6.13	-7.94	-19.48	-45.47	-50.05	-58.54	-62.57	-58.92	-34.70	-21.73	-16.56	-11.84	-16.56	-15.70
MHK VL	20.76	19.01	16.80	16.07	16.58	17.78	21.14	26.68	28.21	29.42	31.41	32.83	34.28	37.40	36.60	38.73	38.56	34.68	30.68	31.22	30.91	29.43	27.41	22.88
61756	0.56	0.49	0.41	0.40	0.45	0.49	0.64	0.82	0.86	0.87	0.96	1.07	0.79	0.90	0.89	0.98	0.93	0.84	0.80	0.89	0.93	0.87	0.76	0.60
	-0.92	-0.82	-1.06	-0.74	-0.66	-0.78	-0.37	-0.13	-0.36	-0.46	-0.32	-0.45	-9.39	-9.99	-8.60	-8.84	-10.34	-8.39	-4.24	-2.57	-1.88	-1.25	-1.20	-0.92
MILLWD	27.63	25.21	23.95	21.43	21.54	23.52	25.14	31.37	36.81	39.82	39.78	43.42	46.79	51.33	73.68	85.46	87.90	81.49	51.62	46.79	43.19	41.25	36.13	32.30
61759	2.41	2.23	1.82	1.76	1.86	1.98	2.64	3.34	3.56	3.79	4.10	4.32	3.40	3.74	3.85	4.13	3.93	3.67	3.67	3.94	3.91	3.71	3.43	2.82
	-5.95	-5.28	-6.81	-4.74	-4.22	-5.04	-2.38	-2.30	-6.26	-7.93	-5.56	-7.78	-19.29	-21.08	-42.72	-52.43	-56.68	-52.37	-22.31	-15.09	-11.18	-10.23	-7.25	-8.12
N.Y.C.	30.88	25.48	24.19	21.66	21.78	23.75	26.36	34.86	37.58	40.75	40.96	44.63	53.00	59.48	75.72	85.81	88.66	82.20	55.75	51.67	48.71	47.19	39.61	36.21
61761	2.72	2.53	2.10	2.01	2.12	2.24	2.92	3.76	4.02	4.21	4.52	4.73	3.66	3.92	4.06	4.22	3.93	3.69	3.85	4.22	4.27	4.15	3.87	3.20
	-8.89	-5.26	-6.77	-4.72	-4.19	-5.01	-3.32	-5.38	-6.57	-8.44	-6.32	-8.59	-25.24	-29.05	-44.55	-52.69	-57.44	-53.07	-26.26	-19.69	-16.33	-15.73	-10.29	-11.64
NORTH	18.02	16.55	14.36	13.99	14.42	15.46	18.79	24.07	25.20	26.15	28.16	29.34	25.02	27.57	27.08	28.43	26.89	24.00	22.85	26.02	26.26	25.34	23.73	20.02
61755	-1.25	-1.15	-0.96	-0.94	-1.05	-1.04	-1.33	-1.65	-1.78	-1.94	-1.96	-1.97	-1.78	-1.80	-2.03	-2.17	-1.91	-1.96	-2.03	-2.11	-2.11	-2.16	-1.94	-1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.70	-2.87	-2.01	-1.70	-1.51	-0.51	0.77	-0.37	-0.27	-0.19	-0.22	0.00
NPX	27.87	25.40	24.51	21.71	21.72	23.77	24.76	29.22	32.57	34.64	35.84	38.23	41.00	44.85	54.26	61.68	64.87	61.56	47.86	42.50	39.81	35.33	32.30	30.24
61845	1.79	1.66	1.39	1.36	1.42	1.50	1.91	2.39	2.57	2.72	3.04	3.16	2.53	2.81	2.79	3.09	2.92	2.72	2.72	2.91	2.90	2.76	2.60	2.07
	-6.80	-6.04	-7.79	-5.43	-4.82	-5.77	-2.72	-1.11	-3.02	-3.83	-2.68	-3.75	-14.37	-15.54	-24.36	-29.69	-34.66	-33.39	-19.50	-11.83	-8.81	-5.27	-4.25	-6.81

OH 61846	20.12	18.53	16.34	15.59	16.17	17.23	20.26	25.33	26.62	26.41	26.32	26.63	26.96	27.25	27.10	29.01	29.36	27.57	27.53	28.27	28.14	27.47	25.72	21.69
	-0.10	0.00	-0.06	-0.09	0.03	-0.07	-0.24	-0.39	-0.30	-0.03	-0.39	0.03	0.05	0.19	0.62	0.29	0.30	0.41	0.31	0.08	-0.28	-0.05	-0.58	-0.36
	-0.94	-0.83	-1.08	-0.75	-0.67	-0.80	-0.38	0.00	0.07	1.65	3.41	4.71	-2.82	-0.55	0.63	0.18	-1.77	-1.72	-1.58	-0.43	-0.31	-0.22	-0.86	-0.69
PJM 61847	23.40	21.24	19.45	17.99	18.39	19.82	22.43	28.08	30.71	33.46	35.45	38.47	41.79	46.88	51.99	56.37	58.73	53.77	40.61	37.54	35.59	33.36	30.02	26.14
	0.98	0.95	0.78	0.73	0.85	0.84	1.07	1.29	1.38	1.60	1.54	1.88	1.47	1.70	1.98	1.97	1.88	1.81	1.74	1.78	1.57	1.64	1.22	1.07
	-3.14	-2.59	-3.34	-2.33	-2.07	-2.48	-1.25	-1.08	-2.35	-3.77	-3.79	-5.28	-16.22	-18.67	-22.91	-25.50	-29.56	-26.51	-13.23	-8.01	-5.91	-4.42	-3.35	-3.71
WEST 61752	20.58	18.92	16.65	15.89	16.50	17.59	20.71	26.00	27.80	35.04	43.11	49.57	57.80	71.31	63.02	62.00	62.00	53.50	43.80	37.40	35.00	30.39	26.35	22.16
	0.41	0.42	0.29	0.24	0.39	0.33	0.22	0.28	0.57	0.90	0.54	1.03	0.82	1.06	1.57	1.19	1.17	1.22	1.13	0.91	0.51	0.76	0.05	0.13
	-0.90	-0.80	-1.03	-0.72	-0.64	-0.77	-0.36	0.00	-0.25	-6.05	-12.44	-17.22	-32.88	-43.74	-34.34	-31.91	-33.54	-26.83	-17.03	-8.73	-6.39	-2.31	-0.86	-0.67