

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/02/2017

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	25.24	25.24	22.06	20.51	20.55	22.49	22.95	25.29	27.45	31.79	34.88	37.88	41.92	46.26	44.47	47.44	51.04	49.29	44.51	40.80	35.92	33.15	26.74	24.19
61757	0.14	0.17	0.19	0.20	0.20	0.18	0.18	0.37	0.40	0.29	0.20	0.36	0.17	-0.06	-0.01	0.33	-0.10	0.28	0.34	0.08	2.00	1.85	1.47	1.48
	-22.96	-22.54	-19.13	-17.45	-17.50	-19.72	-20.28	-18.59	-20.21	-26.49	-31.17	-31.06	-38.79	-47.38	-44.58	-41.73	-52.60	-44.81	-38.95	-39.39	0.00	0.00	0.00	0.00
CENTRL	22.42	20.55	19.06	18.29	18.33	19.84	20.42	22.89	24.89	28.70	31.45	35.17	39.10	43.19	40.73	43.86	46.23	45.00	40.58	36.12	34.80	32.06	25.83	23.19
61754	0.02	0.02	0.02	0.02	0.03	0.02	0.03	0.13	0.18	0.15	0.10	0.21	0.09	-0.03	0.00	0.18	-0.05	0.12	0.14	0.03	0.88	0.75	0.56	0.48
	-20.27	-18.01	-16.30	-15.40	-15.45	-17.23	-17.90	-16.43	-17.86	-23.55	-27.84	-28.49	-36.04	-44.29	-40.85	-38.30	-47.74	-40.68	-35.22	-34.76	0.00	0.00	0.00	0.00
DUNWOD	25.45	24.99	22.13	20.72	20.76	22.65	23.15	25.77	27.96	32.20	35.23	38.41	42.24	46.35	54.64	66.24	69.14	65.62	45.90	41.02	37.72	35.00	28.39	25.44
61760	0.27	0.31	0.33	0.34	0.34	0.31	0.31	0.78	0.84	0.61	0.44	0.77	0.35	-0.13	-0.01	0.67	-0.18	0.52	0.64	0.16	3.80	3.69	3.11	2.72
	-23.04	-22.16	-19.06	-17.51	-17.56	-19.74	-20.35	-18.66	-20.28	-26.58	-31.28	-31.17	-38.92	-47.55	-54.76	-60.20	-70.78	-60.90	-40.03	-39.53	0.00	0.00	0.00	0.00
GENESE	22.40	20.45	18.99	18.23	18.28	19.77	20.37	22.77	24.79	28.50	31.12	34.06	37.30	40.77	38.13	40.31	42.90	42.05	39.57	36.14	34.39	31.68	25.63	23.10
61753	-0.02	-0.04	-0.05	-0.05	-0.04	-0.06	-0.04	0.02	0.09	0.09	0.06	0.15	0.07	-0.02	0.00	0.16	-0.04	0.09	0.05	0.01	0.47	0.38	0.35	0.39
	-20.29	-17.97	-16.30	-15.42	-15.46	-17.24	-17.92	-16.42	-17.85	-23.40	-27.54	-27.44	-34.27	-41.86	-38.24	-34.77	-44.41	-37.76	-34.29	-34.80	0.00	0.00	0.00	0.00
H Q	5.03	5.03	5.03	5.03	5.03	5.03	5.03	8.54	9.24	8.26	7.41	10.26	7.84	5.03	5.44	10.26	5.03	9.56	10.06	6.35	31.43	28.93	23.03	20.72
61844	-0.05	-0.06	-0.07	-0.07	-0.07	-0.06	-0.06	-0.16	-0.19	-0.15	-0.10	-0.19	-0.09	0.03	0.00	-0.16	0.04	-0.12	-0.15	-0.04	-1.29	-1.22	-1.01	-0.91
	-2.95	-2.57	-2.36	-2.24	-2.25	-2.50	-2.60	-2.38	-2.59	-3.39	-3.99	-3.98	-4.97	-6.07	-5.54	-5.04	-6.45	-5.49	-4.98	-5.06	1.20	1.16	1.24	1.09
HUD VL	25.43	24.96	22.10	20.69	20.73	22.62	23.12	25.68	27.87	32.14	35.19	38.35	42.22	46.35	52.44	62.20	65.21	62.11	45.66	41.00	37.45	34.69	28.11	25.19
61758	0.25	0.28	0.31	0.32	0.31	0.29	0.29	0.70	0.75	0.55	0.40	0.72	0.34	-0.12	-0.01	0.63	-0.17	0.50	0.62	0.15	3.53	3.38	2.83	2.48
	-23.04	-22.15	-19.05	-17.51	-17.56	-19.74	-20.35	-18.65	-20.27	-26.58	-31.28	-31.16	-38.91	-47.54	-52.56	-56.19	-66.84	-57.41	-39.81	-39.52	0.00	0.00	0.00	0.00
LONGIL	33.32	37.38	24.41	23.19	20.86	24.77	25.37	28.71	38.20	40.36	38.70	41.25	43.29	68.03	80.00	94.79	129.57	100.76	68.28	48.53	45.57	42.40	39.81	37.72
61762	0.36	0.39	0.43	0.44	0.44	0.40	0.40	1.04	1.12	0.82	0.58	1.07	0.49	-0.18	-0.02	0.91	-0.25	0.71	0.88	0.22	6.31	5.60	4.50	3.88
	-30.82	-34.46	-21.24	-19.89	-17.57	-21.77	-22.48	-21.34	-30.23	-34.53	-34.60	-33.70	-39.84	-69.27	-80.13	-88.50	-131.28	-95.85	-62.18	-46.98	-5.34	-5.49	-10.03	-11.12
MHK VL	22.67	20.87	19.31	18.50	18.54	20.08	20.65	23.12	25.11	28.79	31.40	34.40	37.59	41.01	39.61	42.83	45.48	44.39	40.18	36.48	35.38	32.56	26.21	23.49
61756	0.07	0.08	0.09	0.09	0.09	0.09	0.09	0.27	0.29	0.23	0.17	0.32	0.14	-0.05	0.00	0.20	-0.06	0.16	0.25	0.07	1.46	1.25	0.94	0.77
	-20.45	-18.27	-16.48	-15.54	-15.59	-17.40	-18.07	-16.53	-17.96	-23.55	-27.71	-27.61	-34.48	-42.13	-39.72	-37.26	-47.00	-40.04	-34.70	-35.09	0.00	0.00	0.00	0.00
MILLWD	25.45	24.99	22.13	20.71	20.75	22.64	23.14	25.73	27.92	32.18	35.22	38.39	42.24	46.35	54.40	65.82	68.70	65.25	45.90	41.02	37.75	34.94	28.31	25.35
61759	0.27	0.30	0.33	0.33	0.33	0.31	0.30	0.75	0.79	0.58	0.43	0.76	0.36	-0.13	-0.01	0.68	-0.19	0.54	0.67	0.16	3.83	3.63	3.03	2.63
	-23.04	-22.17	-19.06	-17.51	-17.56	-19.74	-20.35	-18.66	-20.28	-26.58	-31.28	-31.17	-38.92	-47.55	-54.52	-59.76	-70.35	-60.52	-40.01	-39.53	0.00	0.00	0.00	0.00
N.Y.C.	26.55	25.45	22.39	20.77	20.81	22.70	25.19	27.37	32.58	35.19	37.64	40.01	45.99	52.24	57.65	67.73	70.15	67.16	51.00	45.73	44.73	41.92	35.37	31.60
61761	0.30	0.34	0.37	0.38	0.38	0.35	0.33	0.86	0.92	0.68	0.49	0.86	0.39	-0.15	-0.01	0.72	-0.19	0.56	0.70	0.18	4.21	4.13	3.46	3.02
	-24.11	-22.59	-19.28	-17.52	-17.57	-19.76	-22.36	-20.18	-24.81	-29.50	-33.64	-32.67	-42.64	-53.45	-57.77	-61.64	-71.81	-62.40	-45.07	-44.23	-6.60	-6.48	-6.62	-5.86
NORTH	7.95	7.58	7.37	7.25	7.25	7.51	7.62	11.00	11.89	11.76	11.54	14.36	13.00	11.37	11.22	15.48	11.47	15.00	15.00	11.38	31.95	29.40	23.61	21.19
61755	-0.06	-0.08	-0.08	-0.08	-0.09	-0.08	-0.07	-0.19	-0.24	-0.19	-0.13	-0.23	-0.11	0.04	0.00	-0.19	0.05	-0.15	-0.17	-0.04	-1.97	-1.91	-1.67	-1.52
	-5.88	-5.13	-4.70	-4.47	-4.48	-4.99	-5.20	-4.86	-5.29	-6.93	-8.15	-8.12	-10.15	-12.39	-11.32	-10.30	-12.88	-10.95	-9.94	-10.09	0.00	0.00	0.00	0.00
NPX	25.35	25.12	22.10	20.61	20.65	22.57	23.05	25.49	27.64	31.96	35.05	38.10	42.09	46.39	48.85	55.41	58.82	56.24	45.12	40.95	36.46	33.72	27.30	24.60
61845	0.18	0.21	0.23	0.24	0.24	0.22	0.21	0.51	0.52	0.37	0.26	0.47	0.22	-0.08	-0.01	0.40	-0.11	0.34	0.42	0.10	2.55	2.41	2.02	1.88
	-23.04	-22.38	-19.12	-17.51	-17.56	-19.76	-20.35	-18.65	-20.27	-26.57	-31.27	-31.16	-38.91	-47.54	-48.97	-49.63	-60.40	-51.70	-39.47	-39.52	0.00	0.00	0.00	0.00

O H 61846	22.60	20.70	19.16	18.37	18.42	19.94	20.53	22.82	24.84	28.08	30.16	29.86	30.29	31.23	29.84	29.69	33.12	33.30	36.39	36.50	33.07	30.65	24.80	22.56
	-0.07	-0.10	-0.10	-0.10	-0.09	-0.11	-0.09	-0.13	-0.08	-0.03	-0.03	-0.02	-0.01	0.01	0.00	-0.01	0.01	-0.06	-0.13	-0.04	-0.85	-0.66	-0.48	-0.16
	-20.53	-18.27	-16.52	-15.60	-15.65	-17.45	-18.13	-16.62	-18.07	-23.11	-26.68	-23.41	-27.34	-32.28	-29.95	-24.32	-34.57	-29.16	-31.29	-35.22	0.00	0.00	0.00	0.00
PJM 61847	24.17	22.84	20.65	19.53	19.58	21.28	22.16	24.52	26.94	30.90	33.90	38.20	43.11	48.20	50.00	57.37	60.08	57.26	44.63	38.73	35.41	32.81	27.20	24.38
	0.10	0.10	0.11	0.12	0.13	0.10	0.11	0.32	0.38	0.28	0.20	0.37	0.17	-0.06	-0.01	0.32	-0.08	0.23	0.26	0.06	1.49	1.50	1.26	1.14
	-21.94	-20.22	-17.80	-16.55	-16.59	-18.58	-19.56	-17.88	-19.71	-25.61	-30.18	-31.36	-39.98	-49.33	-50.11	-51.68	-61.63	-52.83	-39.14	-37.34	0.00	0.00	-0.66	-0.52
WEST 61752	22.62	20.71	19.19	18.40	18.45	19.96	20.56	22.94	25.01	30.72	35.43	49.02	62.36	75.11	69.76	80.56	81.50	75.73	52.48	36.49	33.85	31.43	25.43	23.19
	-0.02	-0.04	-0.05	-0.04	-0.03	-0.06	-0.04	0.02	0.12	0.12	0.07	0.18	0.09	-0.02	0.00	0.16	-0.03	0.06	0.01	-0.01	-0.07	0.13	0.15	0.48
	-20.50	-18.24	-16.49	-15.58	-15.62	-17.43	-18.11	-16.60	-18.04	-25.59	-31.84	-42.37	-59.31	-76.20	-69.87	-75.03	-83.00	-71.47	-47.24	-35.16	0.00	0.00	0.00	0.00