

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/08/2018

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	35.19	28.63	23.93	23.66	24.46	27.25	26.75	29.12	32.10	35.79	37.75	44.12	45.73	42.19	37.26	37.86	30.24	34.98	35.11	44.10	43.70	44.62	37.63	31.04
61757	1.52	1.53	1.46	1.44	1.49	1.66	1.47	1.70	1.93	2.18	1.92	1.77	1.33	1.16	1.14	1.09	1.28	1.36	1.75	2.32	2.71	2.11	1.80	1.67
	-9.87	-3.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.35	-16.27	-24.61	-23.20	-18.27	-19.75	-8.66	-11.75	-6.80	-8.61	-2.83	-11.90	-10.04	-4.00
CENTRL	25.31	24.33	22.85	22.55	23.36	26.02	25.82	27.88	30.59	34.05	30.60	28.41	22.99	20.85	20.28	19.62	21.62	23.61	27.79	35.12	39.57	32.49	27.37	26.28
61754	0.33	0.33	0.38	0.33	0.39	0.43	0.53	0.47	0.42	0.44	0.36	0.39	0.26	0.25	0.25	0.24	0.28	0.33	0.42	0.56	0.72	0.46	0.39	0.43
	-1.18	-0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	-1.94	-2.94	-2.77	-2.18	-2.36	-1.04	-1.40	-0.81	-1.39	-0.69	-1.42	-1.20	-0.48
DUNWOD	33.70	28.91	25.07	24.71	25.61	28.53	28.17	30.76	33.87	37.88	37.88	41.14	40.07	36.92	33.40	33.54	29.33	33.35	35.19	43.98	45.55	43.32	36.53	31.48
61760	2.76	2.78	2.60	2.49	2.64	2.94	2.88	3.34	3.71	4.27	3.81	3.29	2.47	2.30	2.34	2.23	2.76	2.97	3.72	4.58	5.34	4.10	3.48	3.22
	-7.14	-2.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.59	-11.77	-17.81	-16.79	-13.22	-14.29	-6.27	-8.50	-4.92	-6.23	-2.05	-8.61	-7.27	-2.89
GENESE	24.34	23.57	22.24	21.91	22.76	25.38	25.21	26.98	29.47	32.67	29.35	27.08	21.61	19.54	19.11	18.44	20.64	22.46	26.70	33.03	37.55	31.07	26.23	25.48
61753	-0.36	-0.33	-0.22	-0.31	-0.21	-0.21	-0.08	-0.44	-0.69	-0.94	-0.71	-0.47	-0.42	-0.39	-0.39	-0.37	-0.45	-0.48	-0.48	-0.60	-0.53	-0.61	-0.46	-0.25
	-0.89	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-1.47	-2.23	-2.10	-1.66	-1.79	-0.79	-1.06	-0.62	-0.45	0.07	-1.08	-0.91	-0.36
H Q	22.94	22.73	21.64	21.42	22.12	24.67	24.38	26.40	29.08	32.37	28.43	24.56	19.06	17.15	17.17	16.36	19.51	21.02	23.85	29.92	33.21	26.82	24.41	24.43
61844	-0.86	-0.85	-0.83	-0.80	-0.85	-0.92	-0.91	-1.01	-1.08	-1.24	-1.06	-0.99	-0.73	-0.68	-0.68	-0.66	-0.79	-0.85	-1.04	-1.26	-1.53	-1.16	-0.98	-0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.53	0.00	0.00	0.00	0.00	0.00	0.00	1.67	1.99	3.42	2.62	0.40	0.00
HUD VL	33.37	28.60	24.82	24.49	25.38	28.25	27.84	30.38	33.45	37.44	37.45	40.71	39.68	36.52	33.02	33.16	28.98	32.96	34.75	43.45	45.07	42.93	36.15	31.12
61758	2.50	2.50	2.36	2.27	2.41	2.66	2.55	2.96	3.29	3.83	3.42	2.97	2.26	2.07	2.09	1.99	2.48	2.67	3.32	4.11	4.89	3.79	3.17	2.89
	-7.07	-2.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.55	-11.66	-17.63	-16.62	-13.09	-14.15	-6.21	-8.42	-4.87	-6.17	-2.03	-8.53	-7.20	-2.86
LONGIL	34.47	29.57	25.75	25.20	26.25	29.25	28.88	31.83	35.11	39.32	40.04	41.98	40.70	37.52	33.99	34.13	30.82	35.55	39.40	45.78	47.01	44.52	37.83	32.82
61762	3.52	3.44	3.28	2.98	3.28	3.66	3.59	4.42	4.95	5.71	4.75	4.12	3.09	2.89	2.91	2.81	3.37	3.72	4.62	5.77	6.79	5.20	4.41	4.16
	-7.15	-2.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.81	-11.78	-17.82	-16.80	-13.24	-14.30	-7.15	-9.95	-8.22	-6.84	-2.06	-8.71	-7.64	-3.29
MHK VL	25.33	24.35	22.78	22.53	23.31	26.02	25.79	27.99	30.95	34.42	30.76	28.42	23.03	20.87	20.28	19.60	21.66	23.60	27.83	34.91	39.36	32.70	27.50	26.34
61756	0.38	0.35	0.31	0.31	0.35	0.43	0.51	0.58	0.78	0.81	0.53	0.44	0.36	0.32	0.30	0.27	0.34	0.35	0.48	0.73	0.88	0.70	0.54	0.51
	-1.15	-0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	-1.90	-2.88	-2.71	-2.14	-2.31	-1.01	-1.37	-0.79	-1.01	-0.33	-1.39	-1.17	-0.47
MILLWD	33.73	28.88	25.03	24.68	25.56	28.48	28.12	30.68	33.84	37.84	37.89	41.21	40.20	37.00	33.44	33.57	29.32	33.36	35.18	44.03	45.56	43.42	36.57	31.46
61759	2.74	2.73	2.56	2.47	2.59	2.89	2.83	3.26	3.68	4.23	3.78	3.26	2.45	2.25	2.27	2.14	2.70	2.91	3.67	4.58	5.34	4.13	3.46	3.17
	-7.20	-2.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.63	-11.87	-17.95	-16.92	-13.33	-14.41	-6.32	-8.57	-4.96	-6.28	-2.07	-8.68	-7.33	-2.92
N.Y.C.	34.37	29.57	25.66	25.26	26.18	29.17	28.80	31.47	34.66	38.75	38.68	41.85	40.64	37.41	33.90	34.01	32.26	34.00	35.98	44.95	46.69	44.18	37.31	32.20
61761	3.43	3.44	3.19	3.04	3.22	3.58	3.51	4.06	4.50	5.14	4.60	3.99	3.03	2.78	2.82	2.69	3.31	3.61	4.49	5.54	6.49	4.96	4.25	3.93
	-7.15	-2.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.60	-11.78	-17.82	-16.79	-13.24	-14.30	-8.65	-8.51	-4.93	-6.23	-2.05	-8.62	-7.27	-2.90
NORTH	22.63	22.40	21.28	21.09	21.77	24.31	24.10	26.02	28.66	31.90	27.95	24.62	18.72	16.83	16.81	16.02	19.06	20.52	24.94	31.28	35.87	28.89	24.32	24.00
61755	-1.17	-1.18	-1.19	-1.13	-1.20	-1.28	-1.19	-1.40	-1.51	-1.71	-1.53	-1.46	-1.07	-1.00	-1.04	-1.00	-1.24	-1.36	-1.62	-1.89	-2.29	-1.71	-1.47	-1.37
	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	49.19	47.70	45.80	47.05	44.65	47.56	49.04	50.00	50.00	53.89	53.43	54.29	50.19	49.19	48.47	47.87	48.55	51.48	55.00	62.76	59.73	45.84	45.67	49.90
61845	1.71	1.72	1.64	1.62	1.68	1.84	1.69	1.95	2.17	2.45	2.18	1.96	1.49	1.32	1.32	1.26	1.44	1.55	1.97	2.45	2.86	2.26	1.93	1.88
	-23.68	-22.40	-21.69	-23.21	-20.01	-20.13	-22.06	-20.64	-17.66	-17.83	-21.76	-26.25	-28.91	-30.04	-29.31	-29.59	-26.81	-28.05	-26.48	-27.14	-18.71	-12.97	-17.95	-22.65

O H 61846	24.50	23.61	22.22	21.86	22.76	25.28	25.06	26.43	28.90	32.10	28.87	27.07	22.00	20.02	19.50	18.87	20.75	22.61	26.64	32.21	36.51	30.95	26.18	25.43
	-0.50	-0.40	-0.25	-0.36	-0.21	-0.31	-0.23	-0.99	-1.27	-1.51	-1.39	-0.99	-0.79	-0.64	-0.57	-0.56	-0.61	-0.70	-0.74	-0.99	-0.99	-1.10	-0.83	-0.43
	-1.20	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.77	-1.98	-3.00	-2.83	-2.23	-2.41	-1.06	-1.43	-0.83	-0.04	0.65	-1.45	-1.22	-0.49
PJM 61847	29.14	26.34	23.77	23.42	24.30	27.05	26.78	28.87	31.67	35.32	33.60	34.20	31.04	28.46	26.46	26.21	25.34	28.10	31.09	39.30	42.30	37.33	31.54	28.58
	1.24	1.30	1.30	1.20	1.33	1.46	1.49	1.45	1.51	1.71	1.47	1.36	1.01	0.98	1.02	0.97	1.26	1.33	1.70	2.09	2.52	1.77	1.57	1.55
	-4.11	-1.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.64	-6.77	-10.24	-9.65	-7.60	-8.21	-3.78	-4.89	-2.83	-4.04	-1.63	-4.95	-4.18	-1.66
WEST 61752	24.99	24.09	22.69	22.33	23.25	25.87	25.64	27.06	29.62	32.94	29.59	27.64	22.36	20.34	19.84	19.18	21.16	23.08	27.26	37.21	41.64	31.74	26.80	26.00
	0.02	0.09	0.22	0.11	0.28	0.28	0.35	-0.36	-0.54	-0.67	-0.65	-0.37	-0.36	-0.25	-0.18	-0.19	-0.16	-0.20	-0.11	-0.07	0.11	-0.28	-0.18	0.15
	-1.17	-0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	-1.93	-2.92	-2.75	-2.17	-2.34	-1.03	-1.40	-0.81	-4.10	-3.37	-1.41	-1.19	-0.47