

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/22/2018

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	23.06	22.61	20.52	20.39	20.83	21.79	24.72	26.67	27.20	29.01	31.37	32.54	35.22	36.57	38.27	39.14	40.05	40.00	37.62	36.98	34.69	30.49	27.47	25.43
61757	1.55	1.41	1.26	1.23	1.27	1.41	1.61	1.86	1.80	1.88	1.87	1.88	2.10	2.15	2.25	2.30	2.32	2.64	2.47	2.43	2.42	2.13	1.78	1.70
	-0.03	-2.43	-1.30	-2.29	-2.63	-1.39	-1.40	-0.66	-0.67	-0.70	-0.74	-0.77	-0.81	-0.84	-0.87	-0.88	-0.90	-1.13	-2.70	-2.61	-0.46	-0.31	-0.22	-0.43
CENTRL	22.38	19.64	18.35	17.36	17.45	19.48	22.48	24.51	25.27	26.96	29.33	30.49	32.89	34.05	35.64	36.35	37.36	36.48	32.94	32.44	32.22	28.47	25.98	23.72
61754	0.39	0.34	0.25	0.24	0.24	0.34	0.37	0.36	0.54	0.53	0.57	0.60	0.58	0.47	0.49	0.40	0.52	0.22	0.26	0.25	0.41	0.42	0.51	0.40
	-0.51	-0.53	-0.14	-0.25	-0.28	-0.15	-0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.03	-0.23	-0.23	0.00	0.00	0.00	-0.02
DUNWOD	23.86	22.42	20.72	20.16	20.45	21.97	25.05	26.64	27.38	29.32	32.06	33.35	36.22	37.85	39.71	42.01	41.47	40.97	37.95	37.36	35.54	31.27	28.22	25.98
61760	2.36	1.93	1.83	1.67	1.66	1.99	2.35	2.49	2.65	2.88	3.31	3.47	3.91	4.27	4.57	4.71	4.64	4.57	3.99	3.90	3.72	3.22	2.75	2.52
	-0.02	-1.71	-0.92	-1.62	-1.86	-0.99	-0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.34	0.00	-0.17	-1.51	-1.52	-0.01	0.00	0.00	-0.16
GENESE	21.66	19.12	18.07	17.01	17.11	19.24	21.85	24.20	24.88	26.41	28.67	29.80	32.12	33.28	34.62	35.34	36.35	35.35	31.88	31.39	31.43	27.93	25.60	23.34
61753	0.17	0.15	0.00	-0.05	-0.03	0.13	0.02	0.05	0.15	-0.03	-0.09	-0.09	-0.19	-0.30	-0.53	-0.61	-0.48	-0.90	-0.75	-0.73	-0.38	-0.11	0.13	0.02
	0.00	-0.20	-0.11	-0.19	-0.22	-0.11	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.18	-0.18	0.00	0.00	0.00	-0.02
H Q	19.41	17.38	17.28	16.25	16.30	18.23	20.29	19.06	19.59	21.02	22.98	23.93	25.00	25.00	25.00	28.99	29.74	29.32	27.69	27.91	27.83	25.04	23.12	21.13
61844	-0.86	-0.75	-0.68	-0.62	-0.63	-0.76	-0.85	-0.85	-0.84	-0.90	-0.98	-1.02	-1.13	-1.18	-1.26	-1.26	-1.29	-1.19	-1.10	-1.09	-1.08	-0.98	-0.92	-0.84
	1.21	0.64	0.00	0.00	0.00	0.00	0.58	4.24	4.30	4.51	4.80	4.94	6.18	7.40	8.88	5.70	5.80	5.71	3.66	2.95	2.90	2.02	1.44	1.33
HUD VL	23.76	22.33	20.61	20.09	20.37	21.83	24.86	26.37	27.16	29.08	31.75	33.00	35.86	37.44	39.33	41.31	41.18	40.67	37.67	37.09	35.29	30.99	28.02	25.74
61758	2.26	1.86	1.74	1.62	1.61	1.86	2.17	2.22	2.43	2.64	2.99	3.11	3.55	3.86	4.18	4.35	4.34	4.27	3.73	3.64	3.47	2.94	2.55	2.28
	-0.02	-1.70	-0.91	-1.60	-1.84	-0.97	-0.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.01	0.00	-0.17	-1.49	-1.50	-0.01	0.00	0.00	-0.16
LONGIL	29.09	25.57	24.03	23.52	21.59	25.31	28.80	30.79	33.26	37.09	37.08	38.17	39.96	43.47	47.18	50.00	70.00	63.30	44.15	43.02	40.32	39.10	41.35	33.30
61762	3.31	2.78	2.60	2.38	2.37	2.85	3.28	3.48	3.69	3.99	4.40	4.63	5.17	5.48	5.90	6.04	6.12	6.02	5.35	5.14	4.96	4.29	3.85	3.45
	-4.30	-4.02	-3.46	-4.26	-2.29	-3.47	-3.80	-3.16	-4.84	-6.67	-3.93	-3.64	-2.48	-4.41	-6.13	-8.01	-27.05	-21.05	-6.34	-5.93	-3.55	-6.76	-12.04	-6.55
MHK VL	23.36	20.27	18.64	17.64	17.75	19.80	23.27	23.24	23.77	25.55	27.87	28.96	31.32	32.47	33.97	34.81	35.60	35.01	32.23	32.09	31.80	28.19	25.79	23.51
61756	0.71	0.62	0.54	0.52	0.54	0.66	0.85	1.01	0.99	1.16	1.30	1.31	1.39	1.34	1.37	1.37	1.40	1.34	1.20	1.24	1.30	1.07	0.97	0.79
	-1.17	-0.88	-0.14	-0.24	-0.28	-0.15	-0.71	1.92	1.95	2.05	2.18	2.24	2.38	2.45	2.54	2.51	2.63	2.57	1.43	1.11	1.31	0.92	0.65	0.58
MILLWD	23.82	22.42	20.69	20.14	20.43	21.93	25.02	26.59	27.33	29.24	31.95	33.27	36.09	37.78	39.64	41.91	41.33	40.86	37.94	37.35	35.48	31.16	28.14	25.88
61759	2.32	1.92	1.80	1.64	1.63	1.94	2.30	2.44	2.60	2.80	3.19	3.38	3.78	4.20	4.50	4.64	4.49	4.46	3.96	3.86	3.66	3.11	2.67	2.42
	-0.02	-1.73	-0.93	-1.63	-1.88	-1.00	-1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.32	0.00	-0.17	-1.53	-1.54	-0.01	0.00	0.00	-0.16
N.Y.C.	24.23	22.75	20.99	20.40	20.70	22.28	26.97	28.10	36.78	38.11	39.74	40.42	42.44	48.24	48.89	49.67	50.51	49.62	47.30	45.92	44.87	37.11	32.55	27.43
61761	2.73	2.25	2.10	1.91	1.91	2.30	2.63	2.87	3.04	3.30	3.74	3.95	4.43	4.80	5.09	5.25	5.19	5.07	4.51	4.41	4.26	3.67	3.18	2.91
	-0.02	-1.72	-0.93	-1.62	-1.86	-0.99	-2.63	-1.08	-9.01	-8.37	-7.25	-6.59	-5.70	-9.86	-8.65	-8.47	-8.49	-8.32	-10.34	-9.56	-8.80	-5.39	-3.90	-1.22
NORTH	16.55	15.68	16.87	15.83	15.91	17.81	18.70	5.01	5.41	6.14	7.15	7.64	8.59	9.09	9.62	10.02	10.51	10.50	15.57	18.02	18.09	18.18	18.14	16.49
61755	-1.42	-1.22	-1.10	-1.05	-1.02	-1.18	-1.33	-1.16	-1.09	-1.16	-1.26	-1.31	-1.49	-1.58	-1.76	-1.76	-1.73	-1.52	-1.36	-1.40	-1.43	-1.29	-1.25	-1.16
	3.51	1.87	0.00	0.00	0.00	0.00	1.69	17.98	18.23	19.13	20.34	20.93	22.23	22.91	23.77	24.17	24.59	24.21	15.52	12.52	12.29	8.58	6.08	5.65
NPX	23.31	22.42	20.53	20.19	20.53	21.74	24.73	26.13	26.71	28.55	31.00	32.34	34.99	36.50	38.24	39.73	40.08	39.81	37.33	36.72	34.65	30.54	27.63	25.50
61845	1.80	1.54	1.44	1.33	1.32	1.54	1.80	1.98	1.98	2.12	2.24	2.45	2.68	2.92	3.09	3.20	3.24	3.37	3.02	2.91	2.83	2.50	2.16	2.00
	-0.02	-2.11	-1.13	-1.98	-2.28	-1.21	-1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	0.00	-0.21	-1.86	-1.87	-0.01	0.00	-0.19

OH 61846	21.36	18.99	17.89	16.89	17.00	18.96	21.46	23.62	24.38	25.75	28.01	29.17	31.34	32.49	33.78	34.51	35.33	34.23	30.94	30.49	30.35	27.06	25.19	23.00
	-0.13	-0.06	-0.21	-0.24	-0.22	-0.19	-0.41	-0.53	-0.35	-0.69	-0.75	-0.72	-0.97	-1.08	-1.34	-1.44	-1.47	-2.03	-1.75	-1.69	-1.46	-0.98	-0.28	-0.33
	0.00	-0.27	-0.15	-0.26	-0.29	-0.16	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.00	0.03	-0.03	-0.24	-0.24	0.00	0.00	0.00	-0.02
PJM 61847	22.65	20.79	19.37	18.61	18.82	20.52	23.46	25.22	26.21	28.13	30.40	31.75	34.14	35.58	37.15	38.52	38.75	37.96	34.78	34.20	33.16	29.31	26.73	24.59
	1.16	0.98	0.84	0.76	0.76	0.93	1.02	0.99	1.21	1.22	1.38	1.49	1.61	1.75	1.83	1.87	1.77	1.52	1.36	1.31	1.30	1.23	1.22	1.12
	-0.01	-1.04	-0.56	-0.98	-1.13	-0.60	-0.72	-0.08	-0.27	-0.48	-0.27	-0.36	-0.21	-0.25	-0.18	-0.69	-0.15	-0.21	-0.97	-0.95	-0.05	-0.03	-0.04	-0.17
WEST 61752	21.89	19.49	18.30	17.27	17.38	19.43	22.00	24.32	25.18	26.54	28.90	30.13	32.37	33.62	35.01	35.59	36.58	35.24	31.78	31.29	31.14	27.77	25.93	23.63
	0.41	0.45	0.20	0.15	0.17	0.29	0.13	0.17	0.45	0.11	0.14	0.24	0.06	0.00	-0.24	-0.36	-0.37	-1.01	-0.91	-0.89	-0.67	-0.28	0.46	0.30
	0.00	-0.26	-0.14	-0.25	-0.28	-0.15	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.11	0.00	-0.11	-0.03	-0.23	-0.23	0.00	0.00	0.00	-0.02