

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/25/2018

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	24.00	22.87	21.25	20.58	19.37	19.79	18.57	20.36	21.62	22.87	23.78	25.43	25.95	27.52	28.60	30.91	31.93	32.33	28.66	27.62	28.12	25.22	23.15	21.59
61757	1.31	1.24	1.22	1.12	1.19	1.08	1.21	1.47	1.69	1.83	1.84	1.97	1.90	1.92	2.02	2.18	2.25	2.31	2.12	2.05	2.11	1.89	1.69	1.53
	-5.04	-4.93	-3.59	-4.25	-2.77	-4.12	-1.43	-1.33	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	-1.15
CENTRL	18.34	17.26	16.86	15.64	15.73	15.06	16.09	17.89	20.23	21.25	22.22	23.76	24.37	25.96	26.85	29.10	30.17	30.47	26.85	25.96	26.42	23.66	21.86	19.39
61754	0.14	0.03	0.03	-0.02	0.02	0.03	0.00	0.19	0.30	0.21	0.28	0.30	0.31	0.36	0.27	0.37	0.47	0.45	0.32	0.38	0.41	0.33	0.41	0.36
	-0.54	-0.53	-0.39	-0.46	-0.30	-0.44	-0.15	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-0.12	
DUNWOD	22.98	21.72	20.41	19.53	18.65	18.76	18.26	20.01	21.86	23.25	24.24	25.92	26.60	28.29	29.46	31.74	32.76	33.05	29.29	28.21	28.74	25.90	23.70	21.61
61760	1.77	1.54	1.43	1.32	1.28	1.27	1.32	1.51	1.93	2.21	2.30	2.46	2.55	2.69	2.87	3.02	3.09	3.03	2.76	2.63	2.73	2.57	2.25	1.89
	-3.56	-3.48	-2.54	-3.00	-1.95	-2.91	-1.01	-0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.81	
GENESE	17.91	16.77	16.36	15.11	15.26	14.54	15.67	17.58	19.93	20.66	21.74	23.24	23.86	25.47	26.19	28.44	29.53	29.78	26.16	25.42	25.96	23.24	21.64	19.14
61753	-0.16	-0.33	-0.38	-0.44	-0.38	-0.38	-0.38	-0.09	0.00	-0.38	-0.20	-0.21	-0.19	-0.13	-0.40	-0.29	-0.15	-0.24	-0.37	-0.15	-0.05	-0.09	0.19	0.13
	-0.41	-0.40	-0.29	-0.35	-0.23	-0.34	-0.12	-0.11	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	-0.09	
H Q	17.09	16.25	16.00	14.81	15.01	14.19	15.53	17.09	19.13	20.28	21.17	22.63	23.21	24.24	24.43	26.72	28.67	29.03	24.58	24.29	24.29	22.50	20.64	18.19
61844	-0.57	-0.45	-0.44	-0.40	-0.40	-0.39	-0.40	-0.54	-0.72	-0.76	-0.77	-0.82	-0.84	-0.87	-0.90	-0.98	-1.01	-0.99	-0.87	-0.87	-0.94	-0.84	-0.82	-0.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.08	0.00	0.00	0.00	0.00	0.49	1.25	1.03	0.00	0.00	1.08	0.42	0.78	0.00	0.00	0.00
HUD VL	22.80	21.56	20.28	19.39	18.53	18.63	18.14	19.79	21.66	22.99	23.97	25.66	26.34	28.06	29.19	31.51	32.50	32.84	29.08	28.01	28.53	25.67	23.49	21.42
61758	1.62	1.42	1.33	1.22	1.19	1.17	1.21	1.30	1.73	1.96	2.04	2.20	2.29	2.46	2.61	2.79	2.82	2.82	2.55	2.43	2.52	2.33	2.04	1.70
	-3.52	-3.45	-2.51	-2.97	-1.93	-2.88	-1.00	-0.93	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	-0.80	
LONGIL	25.80	24.68	21.06	20.05	19.04	19.32	18.93	20.66	22.64	26.20	31.21	34.01	35.01	35.66	37.40	39.40	40.50	40.33	36.82	35.25	35.15	33.55	27.04	24.60
61762	2.49	2.25	2.07	1.84	1.67	1.82	1.99	2.16	2.71	3.11	3.14	3.35	3.46	3.69	3.91	4.14	4.24	4.23	3.82	3.66	3.72	3.43	3.15	2.68
	-5.66	-5.73	-2.54	-3.01	-1.96	-2.92	-1.01	-0.94	-0.01	-2.05	-6.14	-7.20	-7.49	-6.38	-6.91	-6.54	-6.57	-6.08	-6.47	-6.02	-5.42	-6.78	-2.44	-3.00
MHK VL	18.74	17.70	17.28	16.08	16.11	15.43	16.54	18.25	20.61	21.86	22.79	24.42	24.97	26.60	27.59	29.82	30.74	31.13	27.52	26.55	27.02	24.20	22.20	19.61
61756	0.51	0.43	0.43	0.39	0.39	0.38	0.45	0.54	0.68	0.82	0.85	0.96	0.91	1.00	1.01	1.09	1.07	1.11	0.98	0.97	1.01	0.86	0.75	0.57
	-0.57	-0.56	-0.41	-0.48	-0.32	-0.47	-0.16	-0.15	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	-0.13	
MILLWD	22.95	21.72	20.40	19.51	18.62	18.74	18.23	19.96	21.82	23.18	24.17	25.85	26.55	28.21	29.38	31.69	32.71	33.02	29.24	28.19	28.69	25.86	23.64	21.55
61759	1.70	1.50	1.40	1.28	1.23	1.21	1.28	1.46	1.89	2.15	2.24	2.39	2.50	2.61	2.79	2.96	3.03	3.00	2.71	2.61	2.68	2.52	2.19	1.82
	-3.60	-3.52	-2.56	-3.04	-1.98	-2.94	-1.02	-0.95	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	-0.82	
N.Y.C.	23.29	21.99	20.66	19.75	18.88	18.94	18.47	20.25	22.16	23.86	25.05	26.51	27.18	28.65	29.94	33.73	34.58	34.79	31.63	28.55	29.08	26.30	24.22	22.02
61761	2.06	1.80	1.68	1.53	1.51	1.44	1.53	1.76	2.23	2.54	2.63	2.84	2.89	3.04	3.30	3.45	3.50	3.42	3.13	2.97	3.07	2.96	2.64	2.23
	-3.57	-3.49	-2.54	-3.01	-1.96	-2.92	-1.01	-0.94	0.00	-0.28	-0.48	-0.22	-0.24	0.00	-0.06	-1.56	-1.40	-1.36	-1.97	0.00	0.00	0.00	-0.13	-0.88
NORTH	17.02	16.18	15.90	14.78	14.97	14.12	15.50	16.98	19.01	20.07	20.99	22.42	23.07	24.60	25.57	27.61	28.52	28.97	25.55	24.58	24.87	22.24	20.33	17.91
61755	-0.63	-0.52	-0.54	-0.43	-0.45	-0.47	-0.43	-0.58	-0.92	-0.97	-0.94	-1.03	-0.99	-1.00	-1.01	-1.12	-1.16	-1.05	-0.98	-1.00	-1.14	-1.10	-1.12	-1.00
	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	23.42	22.23	20.77	20.00	18.95	19.24	18.35	20.18	21.54	22.89	23.84	25.52	26.14	27.77	28.90	31.17	32.14	32.51	28.84	27.78	28.30	25.44	23.30	21.50
61845	1.39	1.25	1.22	1.11	1.14	1.08	1.18	1.39	1.69	1.85	1.91	2.06	2.09	2.17	2.31	2.44	2.46	2.49	2.31	2.20	2.29	2.10	1.85	1.59
	-4.37	-4.28	-3.11	-3.69	-2.40	-3.58	-1.24	-1.24	0.08	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	

O H	17.76	16.58	16.19	14.96	15.09	14.46	15.41	17.50	19.63	20.24	21.28	22.78	23.28	24.88	25.42	27.61	28.59	28.97	25.42	24.81	25.20	22.61	21.30	19.00
61846	-0.46	-0.67	-0.66	-0.71	-0.63	-0.58	-0.68	-0.28	-0.22	-0.80	-0.66	-0.68	-0.77	-0.72	-1.17	-1.12	-1.01	-1.05	-1.11	-0.77	-0.81	-0.72	-0.15	-0.04
	-0.56	-0.55	-0.40	-0.47	-0.31	-0.46	-0.16	-0.23	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	
PJM	20.47	19.30	18.41	17.39	16.97	16.75	16.88	18.82	20.70	21.88	22.91	24.48	25.08	26.70	27.62	29.88	30.92	31.19	27.54	26.63	27.08	24.36	22.53	20.35
61847	0.65	0.48	0.43	0.36	0.37	0.39	0.34	0.61	0.86	0.82	0.94	1.01	1.01	1.10	1.04	1.15	1.22	1.17	1.01	1.05	1.07	1.03	1.07	0.95
	-2.16	-2.11	-1.54	-1.82	-1.19	-1.77	-0.61	-0.65	0.08	-0.02	-0.03	-0.02	-0.02	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	-0.01	-0.50
WEST	18.15	16.91	16.48	15.22	15.37	14.72	15.74	17.86	20.29	20.81	21.91	23.48	24.03	25.70	26.19	28.47	29.83	29.87	26.14	25.53	25.93	23.20	21.88	19.47
61752	-0.05	-0.32	-0.35	-0.44	-0.34	-0.31	-0.35	0.16	0.36	-0.23	-0.02	0.02	-0.02	0.10	-0.40	-0.26	-0.09	-0.15	-0.40	-0.05	-0.08	-0.14	0.43	0.44
	-0.54	-0.53	-0.39	-0.46	-0.30	-0.44	-0.15	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	