

# Time Weighted/Integrated Real Time LBMP - Zonal

		--- LBMP \$						--- Marginal Cost of Losses						--- Marginal Cost of Congestion						01/08/2020										
Zonal Data																														
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		EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST					
CAPITL		16.75	20.82	14.42	18.77	17.85	21.47	25.23	25.50	24.72	25.26	26.76	22.20	21.08	25.12	21.02	25.41	20.27	21.20	23.48	25.48	25.67	21.27	22.40	22.79					
61757		0.85	0.51	0.63	0.50	0.64	0.58	0.90	1.63	1.58	0.66	0.26	0.27	0.36	-0.07	0.67	0.24	1.02	1.35	1.05	1.17	1.09	1.24	1.27	0.99					
		-0.35	-11.24	-2.63	-9.45	-5.54	-11.81	-11.48	-0.33	0.00	-14.90	-22.48	-17.86	-15.46	-26.25	-11.25	-21.89	-5.96	-2.94	-9.25	-9.55	-10.61	-3.96	-3.79	-7.04					
CENTRL		15.52	10.45	11.43	10.01	12.38	10.54	13.60	22.00	21.81	10.95	6.82	6.41	7.30	2.29	10.62	6.11	14.27	17.58	14.53	16.19	15.52	16.84	18.08	15.82					
61754		-0.06	-0.04	-0.05	-0.01	0.00	0.00	0.05	0.16	0.18	0.08	0.03	0.03	0.04	-0.02	0.09	0.04	0.21	0.29	0.17	0.23	0.21	0.27	0.25	0.18					
		-0.03	-1.42	-0.33	-1.20	-0.70	-1.46	-0.69	1.70	1.50	-1.17	-2.78	-2.31	-1.99	-3.37	-1.44	-2.79	-0.76	-0.37	-1.17	-1.21	-1.34	-0.50	-0.48	-0.89					
DUNWOD		17.24	18.24	14.07	16.60	16.78	18.61	22.28	25.57	25.13	21.57	21.10	17.76	17.29	18.33	18.45	19.89	19.20	21.00	21.51	23.46	23.38	20.79	21.87	21.40					
61760		1.43	0.82	0.97	0.77	0.99	0.78	1.12	2.24	2.38	1.01	0.42	0.43	0.54	-0.12	0.99	0.36	1.48	1.91	1.47	1.62	1.54	1.78	1.71	1.42					
		-0.25	-8.34	-1.95	-7.01	-4.11	-8.75	-8.31	0.20	0.39	-10.86	-16.67	-13.26	-11.47	-19.51	-8.37	-16.25	-4.42	-2.18	-6.86	-7.09	-7.87	-2.94	-2.81	-5.23					
GENESE		14.82	9.68	10.83	9.28	11.65	9.73	12.68	21.33	21.12	10.09	5.78	5.55	6.50	1.26	9.97	5.18	13.80	17.20	13.93	15.52	14.83	16.31	17.55	15.18					
61753		-0.75	-0.41	-0.56	-0.40	-0.53	-0.38	-0.49	-0.79	-0.77	-0.31	-0.12	-0.11	-0.14	0.00	-0.12	-0.03	-0.02	0.01	-0.09	-0.10	-0.10	-0.12	-0.14	-0.22					
		-0.01	-1.02	-0.24	-0.86	-0.50	-1.04	-0.31	1.41	1.25	-0.70	-1.89	-1.58	-1.37	-2.32	-0.99	-1.93	-0.52	-0.27	-0.84	-0.87	-0.96	-0.36	-0.34	-0.64					
H Q		15.31	8.92	10.97	8.67	11.48	8.91	12.59	23.03	22.87	9.74	3.91	3.97	5.14	-1.02	8.84	3.18	12.89	16.40	12.79	14.31	13.53	15.54	16.81	14.35					
61844		-0.25	-0.15	-0.18	-0.15	-0.19	-0.17	-0.27	-0.51	-0.56	-0.24	-0.10	-0.10	-0.13	0.03	-0.25	-0.10	-0.41	-0.52	-0.39	-0.45	-0.44	-0.54	-0.54	-0.41					
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-0.28	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					
HUD VL		17.06	18.05	13.96	16.46	16.64	18.45	22.11	25.38	24.90	21.35	20.85	17.55	17.11	18.13	18.25	19.66	19.01	20.86	21.35	23.30	23.19	20.60	21.69	21.22					
61758		1.25	0.73	0.88	0.69	0.89	0.71	1.03	2.05	2.15	0.91	0.38	0.38	0.48	-0.10	0.88	0.32	1.35	1.78	1.38	1.53	1.44	1.63	1.57	1.30					
		-0.25	-8.25	-1.93	-6.94	-4.06	-8.66	-8.21	0.20	0.39	-10.74	-16.47	-13.10	-11.36	-19.29	-8.27	-16.06	-4.37	-2.16	-6.79	-7.01	-7.79	-2.90	-2.78	-5.17					
LONGIL		18.19	18.56	14.47	16.91	17.17	18.90	22.75	26.40	25.90	21.86	24.83	17.89	23.39	18.30	18.79	20.00	19.68	21.54	22.00	25.16	31.58	24.04	22.44	21.91					
61762		2.03	1.15	1.37	1.07	1.38	1.07	1.59	3.07	3.15	1.29	0.56	0.56	0.72	-0.15	1.31	0.47	1.96	2.44	1.95	2.15	2.06	2.35	2.29	1.92					
		-0.61	-8.34	-1.95	-7.01	-4.11	-8.75	-8.31	0.20	0.39	-10.86	-20.26	-13.26	-17.40	-19.51	-8.38	-16.25	-4.42	-2.18	-6.86	-8.25	-15.56	-5.62	-2.82	-5.24					
MHK VL		15.95	10.77	11.74	10.29	12.70	10.88	14.55	23.85	23.46	11.70	7.00	6.46	7.36	2.19	10.71	6.10	14.42	17.83	14.78	16.47	15.77	17.06	18.35	16.11					
61756		0.35	0.19	0.24	0.18	0.27	0.24	0.40	0.78	0.76	0.30	0.11	0.10	0.13	-0.03	0.22	0.08	0.37	0.53	0.41	0.48	0.43	0.47	0.50	0.43					
		-0.04	-1.51	-0.36	-1.29	-0.75	-1.57	-1.29	0.46	0.44	-1.70	-2.88	-2.29	-1.95	-3.28	-1.39	-2.75	-0.75	-0.37	-1.18	-1.23	-1.37	-0.51	-0.50	-0.93					
MILLWD		17.16	18.28	14.06	16.65	16.79	18.68	22.34	25.51	25.05	21.64	21.26	17.87	17.38	18.54	18.49	20.03	19.19	20.99	21.56	23.51	23.43	20.77	21.85	21.42					
61759		1.35	0.78	0.94	0.74	0.96	0.76	1.09	2.17	2.29	0.96	0.40	0.41	0.51	-0.11	0.95	0.34	1.43	1.87	1.44	1.59	1.51	1.73	1.67	1.37					
		-0.26	-8.42	-1.97	-7.08	-4.15	-8.84	-8.40	0.19	0.39	-10.98	-16.84	-13.40	-11.59	-19.70	-8.45	-16.42	-4.46	-2.20	-6.93	-7.16	-7.96	-2.97	-2.84	-5.28					
N.Y.C.		17.39	18.32	14.19	16.69	16.89	18.69	22.38	25.77	25.61	22.87	23.07	20.24	19.72	20.29	20.45	20.99	20.48	20.92	21.62	23.88	25.25	23.14	22.35	21.53					
61761		1.58	0.91	1.08	0.86	1.11	0.85	1.21	2.44	2.61	1.10	0.47	0.47	0.59	-0.13	1.08	0.39	1.61	2.06	1.58	1.73	1.65	1.93	1.87	1.55					
		-0.25	-8.34	-1.95	-7.01	-4.11	-8.75	-8.31	0.20	0.15	-12.07	-18.60	-15.71	-13.86	-21.47	-10.27	-17.33	-5.57	-1.94	-6.86	-7.39	-9.63	-5.14	-3.15	-5.23					
NORTH		15.44	8.99	11.07	8.73	11.57	9.00	12.69	23.18	22.65	9.46	3.91	3.97	5.15	-1.01	8.73	3.12	12.65	16.11	12.55	14.06	13.27	15.26	16.55	14.17					
61755		-0.12	-0.08	-0.08	-0.09	-0.11	-0.08	-0.16	-0.36	-0.49	-0.24	-0.10	-0.10	-0.13	0.05	-0.36	-0.15	-0.65	-0.81	-0.63	-0.70	-0.70	-0.81	-0.80	-0.58					
		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		16.92	19.56	14.23	17.71	17.46	20.19	25.65	25.51	24.80	23.33	25.02	22.18	19.59	22.20	19.93	22.75	21.83	26.44	27.83	29.85	29.16	23.98	22.31	22.12					
61845		1.06	0.63	0.77	0.60	0.76	0.63	0.91	1.70	1.71	0.72	0.31	0.32	0.41	-0.09	0.76	0.27	1.12	1.42	1.09	1.22	1.16	1.34	1.36	1.12					
		-0.30	-9.86	-2.31	-8.29	-5.02	-10.49	-11.88	-0.27	0.05	-12.91	-20.70	-17.79	-13.91	-23.34	-10.08	-19.20	-7.41	-8.10	-13.55	-13.87	-14.04	-6.56	-3.61	-6.24					

OH 61846	13.90	9.58	10.38	9.14	11.22	9.32	5.86	6.22	7.79	3.94	5.20	5.85	6.66	2.14	9.83	5.68	13.26	16.42	13.44	15.00	14.42	15.66	16.88	14.75
	-1.53	-0.84	-1.09	-0.80	-1.10	-0.86	-1.25	-2.25	-2.20	-0.92	-0.37	-0.36	-0.46	0.06	-0.61	-0.21	-0.75	-0.92	-0.86	-0.91	-0.82	-0.88	-0.92	-0.86
	0.13	-1.35	-0.32	-1.13	-0.64	-1.10	5.75	15.07	13.15	4.83	-1.56	-2.14	-1.85	-3.14	-1.35	-2.61	-0.71	-0.43	-1.11	-1.15	-1.28	-0.48	-0.45	-0.85
PJM 61847	15.85	14.40	12.50	13.32	14.38	14.54	15.86	18.84	19.36	14.81	14.14	12.44	12.55	11.08	14.59	13.52	16.52	18.91	17.88	19.70	19.38	18.53	19.65	18.45
	0.20	0.12	0.14	0.13	0.15	0.11	0.16	0.41	0.51	0.22	0.09	0.09	0.11	-0.04	0.28	0.10	0.47	0.63	0.41	0.52	0.50	0.63	0.55	0.43
	-0.10	-5.21	-1.22	-4.38	-2.56	-5.36	-2.84	5.10	4.29	-4.89	-10.04	-8.28	-7.17	-12.18	-5.22	-10.14	-2.75	-1.36	-4.28	-4.42	-4.92	-1.84	-1.76	-3.26
WEST 61752	14.09	9.60	10.46	9.17	11.31	9.34	6.52	7.89	9.29	4.55	5.18	5.78	6.62	1.90	9.92	5.58	13.56	16.77	13.70	15.26	14.66	16.00	17.24	15.01
	-1.34	-0.73	-0.98	-0.69	-0.96	-0.76	-1.08	-1.85	-1.82	-0.75	-0.30	-0.29	-0.38	0.03	-0.43	-0.13	-0.41	-0.48	-0.52	-0.57	-0.49	-0.52	-0.53	-0.53
	0.12	-1.26	-0.29	-1.05	-0.60	-1.02	5.25	13.79	12.03	4.39	-1.48	-1.99	-1.73	-2.92	-1.25	-2.43	-0.66	-0.33	-1.04	-1.07	-1.19	-0.44	-0.42	-0.79