

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/23/2020

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
59TH STREET_GT_1	29.14	21.15	13.40	13.93	8.20	13.85	19.27	12.17	13.28	12.73	14.22	13.79	13.71	16.98	18.35	13.81	16.26	19.56	30.26	21.22	13.56	14.24	13.55	13.75
24138	1.93	0.06	1.18	1.16	0.73	1.20	1.11	1.15	1.42	1.38	1.53	1.48	1.45	1.84	1.98	1.53	1.64	2.04	3.19	2.28	1.39	1.44	1.34	1.23
	-8.53	-20.50	0.00	-0.58	0.00	-0.22	-7.48	-1.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	0.00	0.00	0.00	-0.34	0.00	0.00	-1.84
74TH STREET_GT_1	29.09	21.15	13.35	13.88	8.17	13.80	19.23	12.12	13.21	12.66	14.16	13.72	13.65	16.89	18.27	13.74	16.20	19.48	30.14	21.14	13.51	14.19	13.51	13.70
24260	1.87	0.06	1.13	1.11	0.71	1.16	1.07	1.10	1.35	1.31	1.46	1.42	1.39	1.76	1.89	1.45	1.58	1.96	3.06	2.20	1.35	1.39	1.30	1.18
	-8.53	-20.50	0.00	-0.58	0.00	-0.22	-7.48	-1.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	0.00	0.00	0.00	-0.34	0.00	0.00	-1.84
74TH STREET_GT_2	29.09	21.15	13.35	13.88	8.17	13.80	19.23	12.12	13.21	12.66	14.16	13.72	13.65	16.89	18.27	13.74	16.20	19.48	30.14	21.14	13.51	14.19	13.51	13.70
24261	1.87	0.06	1.13	1.11	0.71	1.16	1.07	1.10	1.35	1.31	1.46	1.42	1.39	1.76	1.89	1.45	1.58	1.96	3.06	2.20	1.35	1.39	1.30	1.18
	-8.53	-20.50	0.00	-0.58	0.00	-0.22	-7.48	-1.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	0.00	0.00	0.00	-0.34	0.00	0.00	-1.84
ADK HUDSON__FALLS	31.77	28.22	13.29	14.06	8.13	13.86	21.81	12.91	13.19	13.24	14.71	13.70	13.67	16.73	18.21	13.70	16.56	19.26	29.84	20.87	13.57	14.57	13.89	14.85
24011	1.60	0.04	1.07	1.09	0.67	1.14	1.06	1.09	1.27	1.25	1.34	1.25	1.21	1.51	1.57	1.16	1.32	1.74	2.77	1.92	1.16	1.21	1.14	1.00
	-11.48	-27.59	0.00	-0.78	0.00	-0.29	-10.07	-1.82	-0.06	-0.64	-0.68	-0.14	-0.20	-0.09	-0.26	-0.26	-2.03	0.00	0.00	0.00	-0.58	-0.55	-0.54	-3.16
ADK RESOURCE__RCVRY	31.71	28.22	13.26	14.05	8.13	13.84	21.79	12.94	13.20	13.26	14.70	13.68	13.67	16.74	18.17	13.68	16.53	19.21	29.77	20.82	13.53	14.54	13.84	14.81
23798	1.54	0.04	1.04	1.08	0.66	1.12	1.04	1.11	1.28	1.27	1.33	1.24	1.21	1.52	1.53	1.14	1.29	1.70	2.70	1.87	1.12	1.18	1.08	0.97
	-11.48	-27.59	0.00	-0.78	0.00	-0.29	-10.07	-1.82	-0.06	-0.64	-0.68	-0.14	-0.20	-0.09	-0.26	-0.26	-2.03	0.00	0.00	0.00	-0.58	-0.55	-0.54	-3.16
ADK S GLENS__FALLS	31.77	28.22	13.29	14.06	8.13	13.86	21.81	12.91	13.19	13.24	14.71	13.70	13.67	16.73	18.21	13.70	16.56	19.26	29.84	20.87	13.57	14.57	13.89	14.85
24028	1.60	0.04	1.07	1.09	0.67	1.14	1.06	1.09	1.27	1.25	1.34	1.25	1.21	1.51	1.57	1.16	1.32	1.74	2.77	1.92	1.16	1.21	1.14	1.00
	-11.48	-27.59	0.00	-0.78	0.00	-0.29	-10.07	-1.82	-0.06	-0.64	-0.68	-0.14	-0.20	-0.09	-0.26	-0.26	-2.03	0.00	0.00	0.00	-0.58	-0.55	-0.54	-3.16
ADK_NYS__DAM	31.58	26.84	13.45	14.18	8.23	13.94	21.36	12.81	13.19	13.17	14.68	13.78	13.80	16.88	18.40	13.82	16.64	19.46	30.19	21.07	13.69	14.63	14.02	14.81
23527	1.97	0.01	1.23	1.24	0.76	1.23	1.11	1.12	1.28	1.28	1.41	1.35	1.37	1.68	1.80	1.32	1.50	1.94	3.12	2.12	1.33	1.36	1.34	1.19
	-10.93	-26.25	0.00	-0.74	0.00	-0.28	-9.58	-1.69	-0.05	-0.55	-0.58	-0.12	-0.17	-0.08	-0.22	-0.22	-1.92	0.00	0.00	0.00	-0.54	-0.47	-0.47	-2.94
AIR_PRODUCTS__DRP	30.33	26.58	12.75	13.47	7.79	13.25	20.65	11.72	12.37	11.84	13.25	12.83	12.76	15.76	17.06	12.81	15.58	18.26	28.23	19.77	12.77	13.31	12.68	13.45
24190	0.83	0.03	0.53	0.55	0.32	0.55	0.50	0.42	0.50	0.48	0.55	0.53	0.50	0.63	0.69	0.53	0.59	0.74	1.16	0.83	0.51	0.50	0.46	0.43
	-10.81	-25.97	0.00	-0.73	0.00	-0.28	-9.48	-1.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.78	0.00	0.00	0.00	-0.43	0.00	0.00	-2.34
ALBANY__1	30.33	26.58	12.75	13.47	7.79	13.25	20.65	11.72	12.37	11.84	13.25	12.83	12.76	15.76	17.06	12.81	15.58	18.26	28.23	19.77	12.77	13.31	12.68	13.45
23571	0.83	0.03	0.53	0.55	0.32	0.55	0.50	0.42	0.50	0.48	0.55	0.53	0.50	0.63	0.69	0.53	0.59	0.74	1.16	0.83	0.51	0.50	0.46	0.43
	-10.81	-25.97	0.00	-0.73	0.00	-0.28	-9.48	-1.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.78	0.00	0.00	0.00	-0.43	0.00	0.00	-2.34
ALBANY__2	30.33	26.58	12.75	13.47	7.79	13.25	20.65	11.72	12.37	11.84	13.25	12.83	12.76	15.76	17.06	12.81	15.58	18.26	28.23	19.77	12.77	13.31	12.68	13.45
23572	0.83	0.03	0.53	0.55	0.32	0.55	0.50	0.42	0.50	0.48	0.55	0.53	0.50	0.63	0.69	0.53	0.59	0.74	1.16	0.83	0.51	0.50	0.46	0.43
	-10.81	-25.97	0.00	-0.73	0.00	-0.28	-9.48	-1.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.78	0.00	0.00	0.00	-0.43	0.00	0.00	-2.34
ALBANY__3	30.33	26.58	12.75	13.47	7.79	13.25	20.65	11.72	12.37	11.84	13.25	12.83	12.76	15.76	17.06	12.81	15.58	18.26	28.23	19.77	12.77	13.31	12.68	13.45
23573	0.83	0.03	0.53	0.55	0.32	0.55	0.50	0.42	0.50	0.48	0.55	0.53	0.50	0.63	0.69	0.53	0.59	0.74	1.16	0.83	0.51	0.50	0.46	0.43
	-10.81	-25.97	0.00	-0.73	0.00	-0.28	-9.48	-1.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.78	0.00	0.00	0.00	-0.43	0.00	0.00	-2.34
ALBANY__4	30.33	26.58	12.75	13.47	7.79	13.25	20.65	11.72	12.37	11.84	13.25	12.83	12.76	15.76	17.06	12.81	15.58	18.26	28.23	19.77	12.77	13.31	12.68	13.45
23574	0.83	0.03	0.53	0.55	0.32	0.55	0.50	0.42	0.50	0.48	0.55	0.53	0.50	0.63	0.69	0.53	0.59	0.74	1.16	0.83	0.51	0.50	0.46	0.43
	-10.81	-25.97	0.00	-0.73	0.00	-0.28	-9.48	-1.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.78	0.00	0.00	0.00	-0.43	0.00	0.00	-2.34

ALBANY___LFGE 323615	30.74 1.01 -11.04	27.13 0.03 -26.52	12.86 0.64 0.00	13.60 0.66 -0.75	7.86 0.40 0.00	13.38 0.67 -0.28	20.97 0.62 -9.68	12.23 0.56 -1.67	12.57 0.66 -0.05	12.49 0.64 -0.50	13.95 0.73 -0.53	13.11 0.69 -0.11	13.08 0.67 -0.15	16.04 0.83 -0.07	17.49 0.91 -0.21	13.18 0.69 -0.20	15.92 0.78 -1.93	18.51 0.99 0.00	28.63 1.55 0.00	20.04 1.09 0.00	13.03 0.67 -0.53	13.90 0.67 -0.43	13.25 0.62 -0.43	14.16 0.56 -2.92
ALCOA_RYNLDS___DRP 24188	18.22 -0.46 0.00	0.57 -0.01 0.00	11.93 -0.28 0.00	11.91 -0.28 0.00	7.27 -0.19 0.00	12.11 -0.32 0.00	10.35 -0.33 0.00	-1.97 -0.33 11.64	9.97 -0.34 1.55	-5.75 -0.36 16.74	-5.49 -0.39 17.79	8.27 -0.36 3.68	6.69 -0.34 5.23	12.34 -0.42 2.38	8.92 -0.54 6.92	5.19 -0.40 6.69	9.15 -0.40 3.66	17.03 -0.49 0.00	26.26 -0.82 0.00	18.35 -0.60 0.00	8.33 -0.35 3.14	-1.87 -0.33 14.34	-2.32 -0.30 14.24	-7.36 -0.27 17.77
ALCOA___DSASP 323711	18.22 -0.46 0.00	0.57 -0.01 0.00	11.93 -0.28 0.00	11.91 -0.28 0.00	7.27 -0.19 0.00	12.11 -0.32 0.00	10.35 -0.33 0.00	-1.97 -0.33 11.64	9.97 -0.34 1.55	-5.75 -0.36 16.74	-5.49 -0.39 17.79	8.27 -0.36 3.68	6.69 -0.34 5.23	12.34 -0.42 2.38	8.92 -0.54 6.92	5.19 -0.40 6.69	9.15 -0.40 3.66	17.03 -0.49 0.00	26.26 -0.82 0.00	18.35 -0.60 0.00	8.33 -0.35 3.14	-1.87 -0.33 14.34	-2.32 -0.30 14.24	-7.36 -0.27 17.77
ALLEGHENY___COGEN 23514	20.13 -0.13 -1.58	4.37 0.00 -3.79	12.15 -0.07 0.00	12.22 -0.08 -0.11	7.46 0.00 0.00	12.51 0.04 -0.04	12.21 0.16 -1.38	10.46 0.27 -0.19	12.24 0.38 0.00	11.72 0.36 0.00	13.08 0.39 0.00	12.72 0.37 -0.04	12.62 0.33 -0.02	15.67 0.33 -0.22	16.90 0.37 -0.15	12.96 0.25 -0.43	14.20 0.09 -0.89	19.00 0.14 -1.34	27.79 0.62 -0.09	19.53 0.59 0.00	12.11 0.23 -0.06	12.87 0.06 0.00	12.13 -0.08 0.00	10.95 -0.04 -0.31
ALTONA_WT_PWR 323606	18.15 -0.54 0.00	0.57 -0.02 0.00	11.91 -0.31 0.00	11.88 -0.31 0.00	7.16 -0.30 0.00	11.93 -0.50 0.00	10.22 -0.45 0.00	-2.55 -0.48 12.07	9.66 -0.60 1.61	-6.51 -0.51 17.35	-6.29 -0.50 18.47	8.03 -0.46 3.81	6.40 -0.44 5.42	12.09 -0.58 2.46	8.55 -0.66 7.16	4.83 -0.53 6.93	8.88 -0.54 3.79	16.88 -0.64 0.00	26.21 -0.86 0.00	18.14 -0.81 0.00	7.93 -0.65 3.26	-2.83 -0.78 14.85	-6.57 -0.84 17.95	-10.11 -0.71 20.09
AMERICAN_REF_FUEL 24010	18.20 -2.03 -1.55	4.25 -0.05 -3.72	11.10 -1.12 0.00	11.16 -1.14 -0.10	6.82 -0.64 0.00	11.29 -1.18 -0.04	11.02 -1.01 -1.36	9.35 -0.84 -0.19	10.92 -0.94 0.00	10.38 -0.97 0.00	11.60 -1.09 0.00	10.99 -1.00 0.32	11.02 -1.06 0.17	11.80 -1.41 1.92	13.60 -1.50 1.29	7.88 -1.18 3.23	11.62 -1.51 0.08	13.74 -1.96 1.83	23.25 -2.56 1.26	17.41 -1.54 0.00	10.78 -1.11 -0.06	11.38 -1.42 0.00	10.70 -1.52 0.00	9.80 -1.19 -0.31
ARKWRIGHT___SUMMIT_WT_PWR 323751	19.27 -1.09 -1.67	4.57 -0.02 -4.01	11.60 -0.62 0.00	11.64 -0.67 -0.11	7.11 -0.36 0.00	11.85 -0.62 -0.04	11.67 -0.46 -1.46	9.85 -0.35 -0.20	11.53 -0.34 0.00	11.01 -0.34 0.00	12.36 -0.33 0.00	12.33 -0.24 -0.27	12.13 -0.28 -0.15	16.29 -0.45 -1.62	17.01 -0.46 -1.09	14.56 -0.46 -2.73	14.61 -0.75 -2.14	21.61 -0.95 -5.03	27.60 -1.04 -1.57	18.41 -0.54 0.00	11.36 -0.53 -0.06	12.05 -0.75 0.00	11.34 -0.88 0.00	10.34 -0.68 -0.34
ARTHUR_KILL_GT_1 23520	28.96 1.75 -8.53	21.15 0.06 -20.50	13.27 1.05 0.00	13.79 1.02 -0.58	8.13 0.66 0.00	13.73 1.08 -0.22	19.17 1.01 -7.48	12.05 1.03 -1.02	13.13 1.27 0.00	12.57 1.22 0.00	14.06 1.37 0.00	13.62 1.31 0.00	13.56 1.29 0.00	16.77 1.64 0.00	18.15 1.77 0.00	13.65 1.37 0.00	16.11 1.49 -1.41	19.36 1.84 0.00	29.97 2.90 0.00	21.04 2.09 0.00	13.48 1.31 -0.34	14.15 1.35 0.00	13.48 1.27 0.00	13.78 1.26 -1.84
ARTHUR_KILL_2 23512	28.92 1.70 -8.53	21.14 0.06 -20.50	13.24 1.02 0.00	13.77 0.99 -0.58	8.11 0.65 0.00	13.70 1.06 -0.22	19.14 0.99 -7.48	12.03 1.00 -1.02	13.10 1.24 0.00	12.54 1.19 0.00	14.02 1.33 0.00	13.59 1.28 0.00	13.52 1.26 0.00	16.73 1.59 0.00	18.10 1.73 0.00	13.62 1.34 0.00	16.07 1.45 -1.41	19.31 1.79 0.00	29.90 2.82 0.00	20.98 2.04 0.00	13.45 1.28 -0.34	14.12 1.32 0.00	13.45 1.24 0.00	13.76 1.23 -1.84
ARTHUR_KILL_3 23513	29.00 1.79 -8.53	21.14 0.06 -20.50	13.30 1.08 0.00	13.83 1.06 -0.58	8.14 0.68 0.00	13.74 1.09 -0.22	19.17 1.02 -7.48	12.07 1.04 -1.02	13.14 1.28 0.00	12.60 1.24 0.00	14.09 1.40 0.00	13.66 1.35 0.00	13.58 1.32 0.00	16.80 1.67 0.00	18.19 1.81 0.00	13.68 1.39 0.00	16.13 1.51 -1.41	19.39 1.87 0.00	30.01 2.93 0.00	21.06 2.11 0.00	13.46 1.29 -0.34	14.13 1.33 0.00	13.45 1.24 0.00	13.64 1.12 -1.84
ARTHUR_KILL_COGEN 323718	28.96 1.75 -8.53	21.15 0.06 -20.50	13.27 1.05 0.00	13.79 1.02 -0.58	8.13 0.66 0.00	13.73 1.08 -0.22	19.17 1.01 -7.48	12.05 1.03 -1.02	13.13 1.27 0.00	12.57 1.22 0.00	14.06 1.37 0.00	13.62 1.31 0.00	13.56 1.29 0.00	16.77 1.64 0.00	18.15 1.77 0.00	13.65 1.37 0.00	16.11 1.49 -1.41	19.36 1.84 0.00	29.97 2.90 0.00	21.04 2.09 0.00	13.48 1.31 -0.34	14.15 1.35 0.00	13.48 1.27 0.00	13.78 1.26 -1.84
ASHOKAN____ 23654	29.03 1.36 -8.99	22.21 0.04 -21.58	13.02 0.80 0.00	13.60 0.80 -0.61	7.97 0.51 0.00	13.50 0.84 -0.23	19.36 0.81 -7.88	11.93 0.84 -1.08	12.92 1.05 0.00	12.37 1.02 0.00	13.83 1.14 0.00	13.34 1.03 0.00	13.24 0.98 0.00	16.36 1.23 0.00	17.73 1.36 0.00	13.34 1.06 0.00	15.89 1.19 -1.48	19.09 1.57 0.00	29.64 2.57 0.00	20.78 1.83 0.00	13.30 1.11 -0.36	13.92 1.12 0.00	13.22 1.00 0.00	13.50 0.88 -1.94
ASTORIA_EAST_ENERGY_CC1 323581	29.09 1.87 -8.53	21.15 0.07 -20.50	13.35 1.14 0.00	13.89 1.12 -0.58	8.17 0.71 0.00	13.81 1.17 -0.22	19.24 1.09 -7.48	12.13 1.11 -1.02	13.22 1.36 0.00	12.65 1.30 0.00	14.13 1.44 0.00	13.71 1.40 0.00	13.64 1.38 0.00	16.87 1.74 0.00	18.25 1.88 0.00	13.73 1.44 0.00	16.19 1.57 -1.41	19.46 1.94 0.00	30.11 3.04 0.00	21.14 2.19 0.00	13.53 1.36 -0.34	14.19 1.39 0.00	13.52 1.31 0.00	13.71 1.19 -1.84
ASTORIA_EAST_ENERGY_CC2 323582	29.09 1.87 -8.53	21.15 0.07 -20.50	13.35 1.14 0.00	13.89 1.12 -0.58	8.17 0.71 0.00	13.81 1.17 -0.22	19.24 1.09 -7.48	12.13 1.11 -1.02	13.22 1.36 0.00	12.65 1.30 0.00	14.13 1.44 0.00	13.71 1.40 0.00	13.64 1.38 0.00	16.87 1.74 0.00	18.25 1.88 0.00	13.73 1.44 0.00	16.19 1.57 -1.41	19.46 1.94 0.00	30.11 3.04 0.00	21.14 2.19 0.00	13.53 1.36 -0.34	14.19 1.39 0.00	13.52 1.31 0.00	13.71 1.19 -1.84
ASTORIA_GT2_I 24094	29.09 1.87 -8.53	21.15 0.07 -20.50	13.35 1.14 0.00	13.89 1.12 -0.58	8.17 0.71 0.00	13.81 1.17 -0.22	19.24 1.09 -7.48	12.13 1.11 -1.02	13.22 1.36 0.00	12.65 1.30 0.00	14.13 1.44 0.00	13.71 1.40 0.00	13.64 1.38 0.00	16.87 1.74 0.00	18.25 1.88 0.00	13.73 1.44 0.00	16.19 1.57 -1.41	19.46 1.94 0.00	30.11 3.04 0.00	21.14 2.19 0.00	13.53 1.36 -0.34	14.19 1.39 0.00	13.52 1.31 0.00	13.71 1.19 -1.84

ASTORIA_GT2_2 24095	29.09 1.87 -8.53	21.15 0.07 -20.50	13.35 1.14 0.00	13.89 1.12 -0.58	8.17 0.71 0.00	13.81 1.17 -0.22	19.24 1.09 -7.48	12.13 1.11 -1.02	13.22 1.36 0.00	12.65 1.30 0.00	14.13 1.44 0.00	13.71 1.40 0.00	13.64 1.38 0.00	16.87 1.74 0.00	18.25 1.88 0.00	13.73 1.44 0.00	16.19 1.57 -1.41	19.46 1.94 0.00	30.11 3.04 0.00	21.14 2.19 0.00	13.53 1.36 -0.34	14.19 1.39 0.00	13.52 1.31 0.00	13.71 1.19 -1.84
ASTORIA_GT2_3 24096	29.09 1.87 -8.53	21.15 0.07 -20.50	13.35 1.14 0.00	13.89 1.12 -0.58	8.17 0.71 0.00	13.81 1.17 -0.22	19.24 1.09 -7.48	12.13 1.11 -1.02	13.22 1.36 0.00	12.65 1.30 0.00	14.13 1.44 0.00	13.71 1.40 0.00	13.64 1.38 0.00	16.87 1.74 0.00	18.25 1.88 0.00	13.73 1.44 0.00	16.19 1.57 -1.41	19.46 1.94 0.00	30.11 3.04 0.00	21.14 2.19 0.00	13.53 1.36 -0.34	14.19 1.39 0.00	13.52 1.31 0.00	13.71 1.19 -1.84
ASTORIA_GT2_4 24097	29.09 1.87 -8.53	21.15 0.07 -20.50	13.35 1.14 0.00	13.89 1.12 -0.58	8.17 0.71 0.00	13.81 1.17 -0.22	19.24 1.09 -7.48	12.13 1.11 -1.02	13.22 1.36 0.00	12.65 1.30 0.00	14.13 1.44 0.00	13.71 1.40 0.00	13.64 1.38 0.00	16.87 1.74 0.00	18.25 1.88 0.00	13.73 1.44 0.00	16.19 1.57 -1.41	19.46 1.94 0.00	30.11 3.04 0.00	21.14 2.19 0.00	13.53 1.36 -0.34	14.19 1.39 0.00	13.52 1.31 0.00	13.71 1.19 -1.84
ASTORIA_GT3_1 24098	29.09 1.87 -8.53	21.15 0.07 -20.50	13.35 1.14 0.00	13.89 1.12 -0.58	8.17 0.71 0.00	13.81 1.17 -0.22	19.24 1.09 -7.48	12.13 1.11 -1.02	13.22 1.36 0.00	12.65 1.30 0.00	14.13 1.44 0.00	13.71 1.40 0.00	13.64 1.38 0.00	16.87 1.74 0.00	18.25 1.88 0.00	13.73 1.44 0.00	16.19 1.57 -1.41	19.46 1.94 0.00	30.11 3.04 0.00	21.14 2.19 0.00	13.53 1.36 -0.34	14.19 1.39 0.00	13.52 1.31 0.00	13.71 1.19 -1.84
ASTORIA_GT3_2 24099	29.09 1.87 -8.53	21.15 0.07 -20.50	13.35 1.14 0.00	13.89 1.12 -0.58	8.17 0.71 0.00	13.81 1.17 -0.22	19.24 1.09 -7.48	12.13 1.11 -1.02	13.22 1.36 0.00	12.65 1.30 0.00	14.13 1.44 0.00	13.71 1.40 0.00	13.64 1.38 0.00	16.87 1.74 0.00	18.25 1.88 0.00	13.73 1.44 0.00	16.19 1.57 -1.41	19.46 1.94 0.00	30.11 3.04 0.00	21.14 2.19 0.00	13.53 1.36 -0.34	14.19 1.39 0.00	13.52 1.31 0.00	13.71 1.19 -1.84
ASTORIA_GT3_3 24100	29.09 1.87 -8.53	21.15 0.07 -20.50	13.35 1.14 0.00	13.89 1.12 -0.58	8.17 0.71 0.00	13.81 1.17 -0.22	19.24 1.09 -7.48	12.13 1.11 -1.02	13.22 1.36 0.00	12.65 1.30 0.00	14.13 1.44 0.00	13.71 1.40 0.00	13.64 1.38 0.00	16.87 1.74 0.00	18.25 1.88 0.00	13.73 1.44 0.00	16.19 1.57 -1.41	19.46 1.94 0.00	30.11 3.04 0.00	21.14 2.19 0.00	13.53 1.36 -0.34	14.19 1.39 0.00	13.52 1.31 0.00	13.71 1.19 -1.84
ASTORIA_GT3_4 24101	29.09 1.87 -8.53	21.15 0.07 -20.50	13.35 1.14 0.00	13.89 1.12 -0.58	8.17 0.71 0.00	13.81 1.17 -0.22	19.24 1.09 -7.48	12.13 1.11 -1.02	13.22 1.36 0.00	12.65 1.30 0.00	14.13 1.44 0.00	13.71 1.40 0.00	13.64 1.38 0.00	16.87 1.74 0.00	18.25 1.88 0.00	13.73 1.44 0.00	16.19 1.57 -1.41	19.46 1.94 0.00	30.11 3.04 0.00	21.14 2.19 0.00	13.53 1.36 -0.34	14.19 1.39 0.00	13.52 1.31 0.00	13.71 1.19 -1.84
ASTORIA_GT4_1 24102	29.09 1.87 -8.53	21.15 0.07 -20.50	13.35 1.14 0.00	13.89 1.12 -0.58	8.17 0.71 0.00	13.81 1.17 -0.22	19.24 1.09 -7.48	12.13 1.11 -1.02	13.22 1.36 0.00	12.65 1.30 0.00	14.13 1.44 0.00	13.71 1.40 0.00	13.64 1.38 0.00	16.87 1.74 0.00	18.25 1.88 0.00	13.73 1.44 0.00	16.19 1.57 -1.41	19.46 1.94 0.00	30.11 3.04 0.00	21.14 2.19 0.00	13.53 1.36 -0.34	14.19 1.39 0.00	13.52 1.31 0.00	13.71 1.19 -1.84
ASTORIA_GT4_2 24103	29.09 1.87 -8.53	21.15 0.07 -20.50	13.35 1.14 0.00	13.89 1.12 -0.58	8.17 0.71 0.00	13.81 1.17 -0.22	19.24 1.09 -7.48	12.13 1.11 -1.02	13.22 1.36 0.00	12.65 1.30 0.00	14.13 1.44 0.00	13.71 1.40 0.00	13.64 1.38 0.00	16.87 1.74 0.00	18.25 1.88 0.00	13.73 1.44 0.00	16.19 1.57 -1.41	19.46 1.94 0.00	30.11 3.04 0.00	21.14 2.19 0.00	13.53 1.36 -0.34	14.19 1.39 0.00	13.52 1.31 0.00	13.71 1.19 -1.84
ASTORIA_GT4_3 24104	29.09 1.87 -8.53	21.15 0.07 -20.50	13.35 1.14 0.00	13.89 1.12 -0.58	8.17 0.71 0.00	13.81 1.17 -0.22	19.24 1.09 -7.48	12.13 1.11 -1.02	13.22 1.36 0.00	12.65 1.30 0.00	14.13 1.44 0.00	13.71 1.40 0.00	13.64 1.38 0.00	16.87 1.74 0.00	18.25 1.88 0.00	13.73 1.44 0.00	16.19 1.57 -1.41	19.46 1.94 0.00	30.11 3.04 0.00	21.14 2.19 0.00	13.53 1.36 -0.34	14.19 1.39 0.00	13.52 1.31 0.00	13.71 1.19 -1.84
ASTORIA_GT4_4 24105	29.09 1.87 -8.53	21.15 0.07 -20.50	13.35 1.14 0.00	13.89 1.12 -0.58	8.17 0.71 0.00	13.81 1.17 -0.22	19.24 1.09 -7.48	12.13 1.11 -1.02	13.22 1.36 0.00	12.65 1.30 0.00	14.13 1.44 0.00	13.71 1.40 0.00	13.64 1.38 0.00	16.87 1.74 0.00	18.25 1.88 0.00	13.73 1.44 0.00	16.19 1.57 -1.41	19.46 1.94 0.00	30.11 3.04 0.00	21.14 2.19 0.00	13.53 1.36 -0.34	14.19 1.39 0.00	13.52 1.31 0.00	13.71 1.19 -1.84
ASTORIA_GT_1 23523	29.11 1.89 -8.53	21.15 0.06 -20.50	13.37 1.15 0.00	13.90 1.13 -0.58	8.19 0.72 0.00	13.83 1.19 -0.22	19.26 1.11 -7.48	12.15 1.13 -1.02	13.24 1.38 0.00	12.67 1.32 0.00	14.15 1.46 0.00	13.74 1.43 0.00	13.67 1.41 0.00	16.90 1.77 0.00	18.29 1.92 0.00	13.75 1.47 0.00	16.21 1.60 -1.41	19.50 1.97 0.00	30.17 3.09 0.00	21.18 2.23 0.00	13.56 1.39 -0.34	14.22 1.41 0.00	13.54 1.33 0.00	13.73 1.20 -1.84
ASTORIA_GT_10 24110	29.08 1.86 -8.53	21.15 0.06 -20.50	13.36 1.14 0.00	13.89 1.12 -0.58	8.18 0.72 0.00	13.81 1.16 -0.22	19.24 1.08 -7.48	12.14 1.11 -1.02	13.23 1.36 0.00	12.67 1.31 0.00	14.16 1.47 0.00	13.73 1.42 0.00	13.66 1.40 0.00	16.90 1.77 0.00	18.26 1.89 0.00	13.74 1.46 0.00	16.19 1.57 -1.41	19.47 1.95 0.00	30.11 3.03 0.00	21.12 2.18 0.00	13.52 1.35 -0.34	14.19 1.39 0.00	13.52 1.30 0.00	13.72 1.19 -1.84
ASTORIA_GT_11 24225	29.08 1.86 -8.53	21.15 0.06 -20.50	13.36 1.14 0.00	13.89 1.12 -0.58	8.18 0.72 0.00	13.81 1.16 -0.22	19.24 1.08 -7.48	12.14 1.11 -1.02	13.23 1.36 0.00	12.67 1.31 0.00	14.16 1.47 0.00	13.73 1.42 0.00	13.66 1.40 0.00	16.90 1.77 0.00	18.26 1.89 0.00	13.74 1.46 0.00	16.19 1.57 -1.41	19.47 1.95 0.00	30.11 3.03 0.00	21.12 2.18 0.00	13.52 1.35 -0.34	14.19 1.39 0.00	13.52 1.30 0.00	13.72 1.19 -1.84
ASTORIA_GT_12 24226	29.08 1.86 -8.53	21.15 0.06 -20.50	13.36 1.14 0.00	13.89 1.12 -0.58	8.18 0.72 0.00	13.81 1.16 -0.22	19.24 1.08 -7.48	12.14 1.11 -1.02	13.23 1.36 0.00	12.67 1.31 0.00	14.16 1.47 0.00	13.73 1.42 0.00	13.66 1.40 0.00	16.90 1.77 0.00	18.26 1.89 0.00	13.74 1.46 0.00	16.19 1.57 -1.41	19.47 1.95 0.00	30.11 3.03 0.00	21.12 2.18 0.00	13.52 1.35 -0.34	14.19 1.39 0.00	13.52 1.30 0.00	13.72 1.19 -1.84

ASTORIA_GT_13 24227	29.08 1.86 -8.53	21.15 0.06 -20.50	13.36 1.14 0.00	13.89 1.12 -0.58	8.18 0.72 0.00	13.81 1.16 -0.22	19.24 1.08 -7.48	12.14 1.11 -1.02	13.23 1.36 0.00	12.67 1.31 0.00	14.16 1.47 0.00	13.73 1.42 0.00	13.66 1.40 0.00	16.90 1.77 0.00	18.26 1.89 0.00	13.74 1.46 0.00	16.19 1.57 -1.41	19.47 1.95 0.00	30.11 3.03 0.00	21.12 2.18 0.00	13.52 1.35 -0.34	14.19 1.39 0.00	13.52 1.30 0.00	13.72 1.19 -1.84
ASTORIA_GT_5 24106	29.11 1.89 -8.53	21.15 0.06 -20.50	13.37 1.15 0.00	13.90 1.13 -0.58	8.19 0.72 0.00	13.83 1.19 -0.22	19.26 1.11 -7.48	12.15 1.13 -1.02	13.24 1.38 0.00	12.67 1.32 0.00	14.15 1.46 0.00	13.74 1.43 0.00	13.67 1.41 0.00	16.90 1.77 0.00	18.29 1.92 0.00	13.75 1.47 0.00	16.21 1.60 -1.41	19.50 1.97 0.00	30.17 3.09 0.00	21.18 2.23 0.00	13.56 1.39 -0.34	14.22 1.41 0.00	13.54 1.33 0.00	13.73 1.20 -1.84
ASTORIA_GT_7 24107	29.11 1.89 -8.53	21.15 0.06 -20.50	13.37 1.15 0.00	13.90 1.13 -0.58	8.19 0.72 0.00	13.83 1.19 -0.22	19.26 1.11 -7.48	12.15 1.13 -1.02	13.24 1.38 0.00	12.67 1.32 0.00	14.15 1.46 0.00	13.74 1.43 0.00	13.67 1.41 0.00	16.90 1.77 0.00	18.29 1.92 0.00	13.75 1.47 0.00	16.21 1.60 -1.41	19.50 1.97 0.00	30.17 3.09 0.00	21.18 2.23 0.00	13.56 1.39 -0.34	14.22 1.41 0.00	13.54 1.33 0.00	13.73 1.20 -1.84
ASTORIA_GT_8 24108	29.11 1.89 -8.53	21.15 0.06 -20.50	13.37 1.15 0.00	13.90 1.13 -0.58	8.19 0.72 0.00	13.83 1.19 -0.22	19.26 1.11 -7.48	12.15 1.13 -1.02	13.24 1.38 0.00	12.67 1.32 0.00	14.15 1.46 0.00	13.74 1.43 0.00	13.67 1.41 0.00	16.90 1.77 0.00	18.29 1.92 0.00	13.75 1.47 0.00	16.21 1.60 -1.41	19.50 1.97 0.00	30.17 3.09 0.00	21.18 2.23 0.00	13.56 1.39 -0.34	14.22 1.41 0.00	13.54 1.33 0.00	13.73 1.20 -1.84
ASTORIA___2 24149	29.09 1.87 -8.53	21.15 0.07 -20.50	13.35 1.14 0.00	13.89 1.12 -0.58	8.17 0.71 0.00	13.81 1.17 -0.22	19.24 1.09 -7.48	12.13 1.11 -1.02	13.22 1.36 0.00	12.65 1.30 0.00	14.13 1.44 0.00	13.71 1.40 0.00	13.64 1.38 0.00	16.87 1.74 0.00	18.25 1.88 0.00	13.73 1.44 0.00	16.19 1.57 -1.41	19.46 1.94 0.00	30.11 3.04 0.00	21.14 2.19 0.00	13.53 1.36 -0.34	14.19 1.39 0.00	13.52 1.31 0.00	13.71 1.19 -1.84
ASTORIA___3 23516	29.09 1.87 -8.53	21.15 0.07 -20.50	13.36 1.14 0.00	13.89 1.12 -0.58	8.18 0.72 0.00	13.82 1.17 -0.22	19.24 1.08 -7.48	12.14 1.11 -1.02	13.23 1.37 0.00	12.67 1.32 0.00	14.16 1.47 0.00	13.73 1.42 0.00	13.66 1.39 0.00	16.90 1.77 0.00	18.26 1.89 0.00	13.74 1.46 0.00	16.19 1.58 -1.41	19.47 1.95 0.00	30.11 3.03 0.00	21.12 2.18 0.00	13.52 1.35 -0.34	14.19 1.39 0.00	13.52 1.30 0.00	13.72 1.19 -1.84
ASTORIA___4 23517	29.09 1.87 -8.53	21.15 0.07 -20.50	13.35 1.14 0.00	13.89 1.12 -0.58	8.17 0.71 0.00	13.81 1.17 -0.22	19.24 1.09 -7.48	12.13 1.11 -1.02	13.22 1.36 0.00	12.65 1.30 0.00	14.13 1.44 0.00	13.71 1.40 0.00	13.64 1.38 0.00	16.87 1.74 0.00	18.25 1.88 0.00	13.73 1.44 0.00	16.19 1.57 -1.41	19.46 1.94 0.00	30.11 3.04 0.00	21.14 2.19 0.00	13.53 1.36 -0.34	14.19 1.39 0.00	13.52 1.31 0.00	13.71 1.19 -1.84
ASTORIA___5 23518	29.09 1.87 -8.53	21.15 0.06 -20.50	13.36 1.14 0.00	13.89 1.12 -0.58	8.18 0.72 0.00	13.81 1.17 -0.22	19.24 1.08 -7.48	12.14 1.11 -1.02	13.23 1.37 0.00	12.67 1.32 0.00	14.16 1.47 0.00	13.72 1.42 0.00	13.66 1.39 0.00	16.90 1.77 0.00	18.26 1.89 0.00	13.74 1.46 0.00	16.19 1.57 -1.41	19.47 1.95 0.00	30.11 3.03 0.00	21.12 2.18 0.00	13.52 1.35 -0.34	14.19 1.39 0.00	13.52 1.30 0.00	13.72 1.19 -1.84
AST_ENERGY_2_CC3 323677	29.03 1.81 -8.53	21.15 0.06 -20.50	13.32 1.10 0.00	13.85 1.08 -0.58	8.15 0.69 0.00	13.76 1.11 -0.22	19.19 1.03 -7.48	12.09 1.07 -1.02	13.17 1.31 0.00	12.63 1.28 0.00	14.11 1.42 0.00	13.69 1.38 0.00	13.61 1.35 0.00	16.84 1.71 0.00	18.21 1.83 0.00	13.70 1.41 0.00	16.15 1.53 -1.41	19.41 1.89 0.00	30.04 2.96 0.00	21.07 2.13 0.00	13.47 1.30 -0.34	14.14 1.34 0.00	13.47 1.25 0.00	13.67 1.15 -1.84
AST_ENERGY_2_CC4 323678	29.03 1.81 -8.53	21.15 0.06 -20.50	13.32 1.10 0.00	13.85 1.08 -0.58	8.15 0.69 0.00	13.76 1.11 -0.22	19.19 1.03 -7.48	12.09 1.07 -1.02	13.17 1.31 0.00	12.63 1.28 0.00	14.11 1.42 0.00	13.69 1.38 0.00	13.61 1.35 0.00	16.84 1.71 0.00	18.21 1.83 0.00	13.70 1.41 0.00	16.15 1.53 -1.41	19.41 1.89 0.00	30.04 2.96 0.00	21.07 2.13 0.00	13.47 1.30 -0.34	14.14 1.34 0.00	13.47 1.25 0.00	13.67 1.15 -1.84
ATHENS_STG_1 23668	29.15 1.10 -9.37	23.12 0.03 -22.51	12.92 0.70 0.00	13.53 0.71 -0.63	7.90 0.43 0.00	13.38 0.72 -0.24	19.54 0.65 -8.21	11.77 0.64 -1.13	12.64 0.78 0.00	12.10 0.75 0.00	13.53 0.84 0.00	13.11 0.81 0.00	13.06 0.80 0.00	16.12 0.99 0.00	17.45 1.08 0.00	13.11 0.82 0.00	15.65 0.90 -1.54	18.64 1.12 0.00	28.83 1.76 0.00	20.21 1.26 0.00	12.99 0.78 -0.37	13.61 0.81 0.00	12.97 0.75 0.00	13.39 0.69 -2.02
ATHENS_STG_2 23670	29.15 1.10 -9.37	23.12 0.03 -22.51	12.92 0.70 0.00	13.53 0.71 -0.63	7.90 0.43 0.00	13.38 0.72 -0.24	19.54 0.65 -8.21	11.77 0.64 -1.13	12.64 0.78 0.00	12.10 0.75 0.00	13.53 0.84 0.00	13.11 0.81 0.00	13.06 0.80 0.00	16.12 0.99 0.00	17.45 1.08 0.00	13.11 0.82 0.00	15.65 0.90 -1.54	18.64 1.12 0.00	28.83 1.76 0.00	20.21 1.26 0.00	12.99 0.78 -0.37	13.61 0.81 0.00	12.97 0.75 0.00	13.39 0.69 -2.02
ATHENS_STG_3 23677	29.15 1.10 -9.37	23.12 0.03 -22.51	12.92 0.70 0.00	13.53 0.71 -0.63	7.90 0.43 0.00	13.38 0.72 -0.24	19.54 0.65 -8.21	11.77 0.64 -1.13	12.64 0.78 0.00	12.10 0.75 0.00	13.53 0.84 0.00	13.11 0.81 0.00	13.06 0.80 0.00	16.12 0.99 0.00	17.45 1.08 0.00	13.11 0.82 0.00	15.65 0.90 -1.54	18.64 1.12 0.00	28.83 1.76 0.00	20.21 1.26 0.00	12.99 0.78 -0.37	13.61 0.81 0.00	12.97 0.75 0.00	13.39 0.69 -2.02
AUBURN___LFGE 323710	19.87 0.09 -1.09	3.22 0.01 -2.63	12.29 0.07 0.00	12.33 0.07 -0.07	7.52 0.06 0.00	12.58 0.12 -0.03	11.73 0.10 -0.96	10.25 0.11 -0.13	12.01 0.14 0.00	11.53 0.18 0.00	12.84 0.16 0.00	12.47 0.16 0.00	12.41 0.15 0.00	15.23 0.10 0.00	16.56 0.19 0.00	12.43 0.14 0.00	13.51 0.11 -0.18	17.67 0.15 0.00	27.41 0.33 0.00	19.14 0.20 0.00	11.96 0.09 -0.04	12.87 0.06 0.00	12.27 0.06 0.00	10.96 0.06 -0.22
BABYLON_RES_REC 323704	29.46 2.24 -8.54	21.16 0.07 -20.50	13.58 1.36 0.00	14.12 1.35 -0.58	8.32 0.86 0.00	14.08 1.43 -0.22	19.34 1.19 -7.49	12.25 1.22 -1.03	13.43 1.56 0.00	31.49 1.56 -18.58	50.17 1.69 -35.80	42.97 1.55 -29.11	34.76 1.46 -21.04	37.59 1.84 -20.62	37.52 1.94 -19.20	37.82 1.49 -24.04	34.09 1.65 -19.22	33.83 2.08 -14.23	43.71 3.17 -13.46	29.30 2.34 -8.01	17.45 1.42 -4.20	31.26 1.52 -16.94	28.38 1.56 -14.61	29.69 1.41 -17.59

BARRETT_IC_1 23704	29.16 1.94 -8.54	21.15 0.06 -20.50	13.40 1.18 0.00	13.96 1.19 -0.58	8.23 0.76 0.00	13.91 1.27 -0.22	19.22 1.07 -7.49	12.13 1.10 -1.03	13.27 1.41 0.00	31.33 1.40 -18.58	50.00 1.51 -35.80	42.91 1.48 -29.11	34.76 1.47 -21.04	37.61 1.86 -20.62	37.57 1.99 -19.20	37.85 1.52 -24.04	34.07 1.64 -19.22	33.76 2.01 -14.23	43.64 3.10 -13.46	29.22 2.26 -8.01	17.43 1.41 -4.20	31.27 1.53 -16.94	28.31 1.48 -14.61	29.62 1.35 -17.59
BARRETT_IC_10 23701	29.16 1.94 -8.54	21.15 0.06 -20.50	13.40 1.18 0.00	13.96 1.19 -0.58	8.23 0.76 0.00	13.91 1.27 -0.22	19.22 1.07 -7.49	12.13 1.10 -1.03	13.27 1.41 0.00	31.33 1.40 -18.58	50.00 1.51 -35.80	42.91 1.48 -29.11	34.76 1.47 -21.04	37.61 1.86 -20.62	37.57 1.99 -19.20	37.85 1.52 -24.04	34.07 1.64 -19.22	33.76 2.01 -14.23	43.64 3.10 -13.46	29.22 2.26 -8.01	17.43 1.41 -4.20	31.27 1.53 -16.94	28.31 1.48 -14.61	29.62 1.35 -17.59
BARRETT_IC_11 23702	29.16 1.94 -8.54	21.15 0.06 -20.50	13.40 1.18 0.00	13.96 1.19 -0.58	8.23 0.76 0.00	13.91 1.27 -0.22	19.22 1.07 -7.49	12.13 1.10 -1.03	13.27 1.41 0.00	31.33 1.40 -18.58	50.00 1.51 -35.80	42.91 1.48 -29.11	34.76 1.47 -21.04	37.61 1.86 -20.62	37.57 1.99 -19.20	37.85 1.52 -24.04	34.07 1.64 -19.22	33.76 2.01 -14.23	43.64 3.10 -13.46	29.22 2.26 -8.01	17.43 1.41 -4.20	31.27 1.53 -16.94	28.31 1.48 -14.61	29.62 1.35 -17.59
BARRETT_IC_12 23703	29.16 1.94 -8.54	21.15 0.06 -20.50	13.40 1.18 0.00	13.96 1.19 -0.58	8.23 0.76 0.00	13.91 1.27 -0.22	19.22 1.07 -7.49	12.13 1.10 -1.03	13.27 1.41 0.00	31.33 1.40 -18.58	50.00 1.51 -35.80	42.91 1.48 -29.11	34.76 1.47 -21.04	37.61 1.86 -20.62	37.57 1.99 -19.20	37.85 1.52 -24.04	34.07 1.64 -19.22	33.76 2.01 -14.23	43.64 3.10 -13.46	29.22 2.26 -8.01	17.43 1.41 -4.20	31.27 1.53 -16.94	28.31 1.48 -14.61	29.62 1.35 -17.59
BARRETT_IC_2 23705	29.16 1.94 -8.54	21.15 0.06 -20.50	13.40 1.18 0.00	13.96 1.19 -0.58	8.23 0.76 0.00	13.91 1.27 -0.22	19.22 1.07 -7.49	12.13 1.10 -1.03	13.27 1.41 0.00	31.33 1.40 -18.58	50.00 1.51 -35.80	42.91 1.48 -29.11	34.76 1.47 -21.04	37.61 1.86 -20.62	37.57 1.99 -19.20	37.85 1.52 -24.04	34.07 1.64 -19.22	33.76 2.01 -14.23	43.64 3.10 -13.46	29.22 2.26 -8.01	17.43 1.41 -4.20	31.27 1.53 -16.94	28.31 1.48 -14.61	29.62 1.35 -17.59
BARRETT_IC_3 23706	29.16 1.94 -8.54	21.15 0.06 -20.50	13.40 1.18 0.00	13.96 1.19 -0.58	8.23 0.76 0.00	13.91 1.27 -0.22	19.22 1.07 -7.49	12.13 1.10 -1.03	13.27 1.41 0.00	31.33 1.40 -18.58	50.00 1.51 -35.80	42.91 1.48 -29.11	34.76 1.47 -21.04	37.61 1.86 -20.62	37.57 1.99 -19.20	37.85 1.52 -24.04	34.07 1.64 -19.22	33.76 2.01 -14.23	43.64 3.10 -13.46	29.22 2.26 -8.01	17.43 1.41 -4.20	31.27 1.53 -16.94	28.31 1.48 -14.61	29.62 1.35 -17.59
BARRETT_IC_4 23707	29.16 1.94 -8.54	21.15 0.06 -20.50	13.40 1.18 0.00	13.96 1.19 -0.58	8.23 0.76 0.00	13.91 1.27 -0.22	19.22 1.07 -7.49	12.13 1.10 -1.03	13.27 1.41 0.00	31.33 1.40 -18.58	50.00 1.51 -35.80	42.91 1.48 -29.11	34.76 1.47 -21.04	37.61 1.86 -20.62	37.57 1.99 -19.20	37.85 1.52 -24.04	34.07 1.64 -19.22	33.76 2.01 -14.23	43.64 3.10 -13.46	29.22 2.26 -8.01	17.43 1.41 -4.20	31.27 1.53 -16.94	28.31 1.48 -14.61	29.62 1.35 -17.59
BARRETT_IC_5 23708	29.16 1.94 -8.54	21.15 0.06 -20.50	13.40 1.18 0.00	13.96 1.19 -0.58	8.23 0.76 0.00	13.91 1.27 -0.22	19.22 1.07 -7.49	12.13 1.10 -1.03	13.27 1.41 0.00	31.33 1.40 -18.58	50.00 1.51 -35.80	42.91 1.48 -29.11	34.76 1.47 -21.04	37.61 1.86 -20.62	37.57 1.99 -19.20	37.85 1.52 -24.04	34.07 1.64 -19.22	33.76 2.01 -14.23	43.64 3.10 -13.46	29.22 2.26 -8.01	17.43 1.41 -4.20	31.27 1.53 -16.94	28.31 1.48 -14.61	29.62 1.35 -17.59
BARRETT_IC_6 23709	29.16 1.94 -8.54	21.15 0.06 -20.50	13.40 1.18 0.00	13.96 1.19 -0.58	8.23 0.76 0.00	13.91 1.27 -0.22	19.22 1.07 -7.49	12.13 1.10 -1.03	13.27 1.41 0.00	31.33 1.40 -18.58	50.00 1.51 -35.80	42.91 1.48 -29.11	34.76 1.47 -21.04	37.61 1.86 -20.62	37.57 1.99 -19.20	37.85 1.52 -24.04	34.07 1.64 -19.22	33.76 2.01 -14.23	43.64 3.10 -13.46	29.22 2.26 -8.01	17.43 1.41 -4.20	31.27 1.53 -16.94	28.31 1.48 -14.61	29.62 1.35 -17.59
BARRETT_IC_7 23710	29.16 1.94 -8.54	21.15 0.06 -20.50	13.40 1.18 0.00	13.96 1.19 -0.58	8.23 0.76 0.00	13.91 1.27 -0.22	19.22 1.07 -7.49	12.13 1.10 -1.03	13.27 1.41 0.00	31.33 1.40 -18.58	50.00 1.51 -35.80	42.91 1.48 -29.11	34.76 1.47 -21.04	37.61 1.86 -20.62	37.57 1.99 -19.20	37.85 1.52 -24.04	34.07 1.64 -19.22	33.76 2.01 -14.23	43.64 3.10 -13.46	29.22 2.26 -8.01	17.43 1.41 -4.20	31.27 1.53 -16.94	28.31 1.48 -14.61	29.62 1.35 -17.59
BARRETT_IC_8 23711	29.16 1.94 -8.54	21.15 0.06 -20.50	13.40 1.18 0.00	13.96 1.19 -0.58	8.23 0.76 0.00	13.91 1.27 -0.22	19.22 1.07 -7.49	12.13 1.10 -1.03	13.27 1.41 0.00	31.33 1.40 -18.58	50.00 1.51 -35.80	42.91 1.48 -29.11	34.76 1.47 -21.04	37.61 1.86 -20.62	37.57 1.99 -19.20	37.85 1.52 -24.04	34.07 1.64 -19.22	33.76 2.01 -14.23	43.64 3.10 -13.46	29.22 2.26 -8.01	17.43 1.41 -4.20	31.27 1.53 -16.94	28.31 1.48 -14.61	29.62 1.35 -17.59
BARRETT_IC_9 23700	29.16 1.94 -8.54	21.15 0.06 -20.50	13.40 1.18 0.00	13.96 1.19 -0.58	8.23 0.76 0.00	13.91 1.27 -0.22	19.22 1.07 -7.49	12.13 1.10 -1.03	13.27 1.41 0.00	31.33 1.40 -18.58	50.00 1.51 -35.80	42.91 1.48 -29.11	34.76 1.47 -21.04	37.61 1.86 -20.62	37.57 1.99 -19.20	37.85 1.52 -24.04	34.07 1.64 -19.22	33.76 2.01 -14.23	43.64 3.10 -13.46	29.22 2.26 -8.01	17.43 1.41 -4.20	31.27 1.53 -16.94	28.31 1.48 -14.61	29.62 1.35 -17.59
BARRETT___1 23545	29.16 1.94 -8.54	21.15 0.06 -20.50	13.40 1.18 0.00	13.96 1.19 -0.58	8.23 0.76 0.00	13.91 1.27 -0.22	19.22 1.07 -7.49	12.13 1.10 -1.03	13.27 1.41 0.00	31.33 1.40 -18.58	50.00 1.51 -35.80	42.91 1.48 -29.11	34.76 1.47 -21.04	37.61 1.86 -20.62	37.57 1.99 -19.20	37.85 1.52 -24.04	34.07 1.64 -19.22	33.76 2.01 -14.23	43.64 3.10 -13.46	29.22 2.26 -8.01	17.43 1.41 -4.20	31.27 1.53 -16.94	28.31 1.48 -14.61	29.62 1.35 -17.59
BARRETT___2 23546	29.16 1.94 -8.54	21.15 0.06 -20.50	13.40 1.18 0.00	13.96 1.19 -0.58	8.23 0.76 0.00	13.91 1.27 -0.22	19.22 1.07 -7.49	12.13 1.10 -1.03	13.27 1.41 0.00	31.33 1.40 -18.58	50.00 1.51 -35.80	42.91 1.48 -29.11	34.76 1.47 -21.04	37.61 1.86 -20.62	37.57 1.99 -19.20	37.85 1.52 -24.04	34.07 1.64 -19.22	33.76 2.01 -14.23	43.64 3.10 -13.46	29.22 2.26 -8.01	17.43 1.41 -4.20	31.27 1.53 -16.94	28.31 1.48 -14.61	29.62 1.35 -17.59
BAYONEEC___CTG1 323682	29.05 1.83 -8.53	21.15 0.06 -20.50	13.33 1.11 0.00	13.86 1.09 -0.58	8.16 0.70 0.00	13.78 1.13 -0.22	19.20 1.04 -7.48	12.10 1.07 -1.02	13.18 1.32 0.00	12.63 1.28 0.00	14.12 1.43 0.00	13.69 1.38 0.00	13.61 1.35 0.00	16.84 1.72 0.00	18.23 1.85 0.00	13.71 1.42 0.00	16.16 1.54 -1.41	19.43 1.91 0.00	30.07 2.99 0.00	21.10 2.16 0.00	13.49 1.32 -0.34	14.17 1.36 0.00	13.48 1.27 0.00	13.68 1.16 -1.84

BAYONEEC___CTG10 323750	29.05 1.83 -8.53	21.15 0.06 -20.50	13.33 1.11 0.00	13.86 1.09 -0.58	8.16 0.70 0.00	13.78 1.13 -0.22	19.20 1.04 -7.48	12.10 1.07 -1.02	13.18 1.32 0.00	12.63 1.28 0.00	14.12 1.43 0.00	13.69 1.38 0.00	13.61 1.35 0.00	16.84 1.72 0.00	18.23 1.85 0.00	13.71 1.42 0.00	16.16 1.54 -1.41	19.43 1.91 0.00	30.07 2.99 0.00	21.10 2.16 0.00	13.49 1.32 -0.34	14.17 1.36 0.00	13.48 1.27 0.00	13.68 1.16 -1.84
BAYONEEC___CTG2 323683	29.05 1.83 -8.53	21.15 0.06 -20.50	13.33 1.11 0.00	13.86 1.09 -0.58	8.16 0.70 0.00	13.78 1.13 -0.22	19.20 1.04 -7.48	12.10 1.07 -1.02	13.18 1.32 0.00	12.63 1.28 0.00	14.12 1.43 0.00	13.69 1.38 0.00	13.61 1.35 0.00	16.84 1.72 0.00	18.23 1.85 0.00	13.71 1.42 0.00	16.16 1.54 -1.41	19.43 1.91 0.00	30.07 2.99 0.00	21.10 2.16 0.00	13.49 1.32 -0.34	14.17 1.36 0.00	13.48 1.27 0.00	13.68 1.16 -1.84
BAYONEEC___CTG3 323684	29.05 1.83 -8.53	21.15 0.06 -20.50	13.33 1.11 0.00	13.86 1.09 -0.58	8.16 0.70 0.00	13.78 1.13 -0.22	19.20 1.04 -7.48	12.10 1.07 -1.02	13.18 1.32 0.00	12.63 1.28 0.00	14.12 1.43 0.00	13.69 1.38 0.00	13.61 1.35 0.00	16.84 1.72 0.00	18.23 1.85 0.00	13.71 1.42 0.00	16.16 1.54 -1.41	19.43 1.91 0.00	30.07 2.99 0.00	21.10 2.16 0.00	13.49 1.32 -0.34	14.17 1.36 0.00	13.48 1.27 0.00	13.68 1.16 -1.84
BAYONEEC___CTG4 323685	29.05 1.83 -8.53	21.15 0.06 -20.50	13.33 1.11 0.00	13.86 1.09 -0.58	8.16 0.70 0.00	13.78 1.13 -0.22	19.20 1.04 -7.48	12.10 1.07 -1.02	13.18 1.32 0.00	12.63 1.28 0.00	14.12 1.43 0.00	13.69 1.38 0.00	13.61 1.35 0.00	16.84 1.72 0.00	18.23 1.85 0.00	13.71 1.42 0.00	16.16 1.54 -1.41	19.43 1.91 0.00	30.07 2.99 0.00	21.10 2.16 0.00	13.49 1.32 -0.34	14.17 1.36 0.00	13.48 1.27 0.00	13.68 1.16 -1.84
BAYONEEC___CTG5 323686	29.05 1.83 -8.53	21.15 0.06 -20.50	13.33 1.11 0.00	13.86 1.09 -0.58	8.16 0.70 0.00	13.78 1.13 -0.22	19.20 1.04 -7.48	12.10 1.07 -1.02	13.18 1.32 0.00	12.63 1.28 0.00	14.12 1.43 0.00	13.69 1.38 0.00	13.61 1.35 0.00	16.84 1.72 0.00	18.23 1.85 0.00	13.71 1.42 0.00	16.16 1.54 -1.41	19.43 1.91 0.00	30.07 2.99 0.00	21.10 2.16 0.00	13.49 1.32 -0.34	14.17 1.36 0.00	13.48 1.27 0.00	13.68 1.16 -1.84
BAYONEEC___CTG6 323687	29.05 1.83 -8.53	21.15 0.06 -20.50	13.33 1.11 0.00	13.86 1.09 -0.58	8.16 0.70 0.00	13.78 1.13 -0.22	19.20 1.04 -7.48	12.10 1.07 -1.02	13.18 1.32 0.00	12.63 1.28 0.00	14.12 1.43 0.00	13.69 1.38 0.00	13.61 1.35 0.00	16.84 1.72 0.00	18.23 1.85 0.00	13.71 1.42 0.00	16.16 1.54 -1.41	19.43 1.91 0.00	30.07 2.99 0.00	21.10 2.16 0.00	13.49 1.32 -0.34	14.17 1.36 0.00	13.48 1.27 0.00	13.68 1.16 -1.84
BAYONEEC___CTG7 323688	29.05 1.83 -8.53	21.15 0.06 -20.50	13.33 1.11 0.00	13.86 1.09 -0.58	8.16 0.70 0.00	13.78 1.13 -0.22	19.20 1.04 -7.48	12.10 1.07 -1.02	13.18 1.32 0.00	12.63 1.28 0.00	14.12 1.43 0.00	13.69 1.38 0.00	13.61 1.35 0.00	16.84 1.72 0.00	18.23 1.85 0.00	13.71 1.42 0.00	16.16 1.54 -1.41	19.43 1.91 0.00	30.07 2.99 0.00	21.10 2.16 0.00	13.49 1.32 -0.34	14.17 1.36 0.00	13.48 1.27 0.00	13.68 1.16 -1.84
BAYONEEC___CTG8 323689	29.05 1.83 -8.53	21.15 0.06 -20.50	13.33 1.11 0.00	13.86 1.09 -0.58	8.16 0.70 0.00	13.78 1.13 -0.22	19.20 1.04 -7.48	12.10 1.07 -1.02	13.18 1.32 0.00	12.63 1.28 0.00	14.12 1.43 0.00	13.69 1.38 0.00	13.61 1.35 0.00	16.84 1.72 0.00	18.23 1.85 0.00	13.71 1.42 0.00	16.16 1.54 -1.41	19.43 1.91 0.00	30.07 2.99 0.00	21.10 2.16 0.00	13.49 1.32 -0.34	14.17 1.36 0.00	13.48 1.27 0.00	13.68 1.16 -1.84
BAYONEEC___CTG9 323749	29.05 1.83 -8.53	21.15 0.06 -20.50	13.33 1.11 0.00	13.86 1.09 -0.58	8.16 0.70 0.00	13.78 1.13 -0.22	19.20 1.04 -7.48	12.10 1.07 -1.02	13.18 1.32 0.00	12.63 1.28 0.00	14.12 1.43 0.00	13.69 1.38 0.00	13.61 1.35 0.00	16.84 1.72 0.00	18.23 1.85 0.00	13.71 1.42 0.00	16.16 1.54 -1.41	19.43 1.91 0.00	30.07 2.99 0.00	21.10 2.16 0.00	13.49 1.32 -0.34	14.17 1.36 0.00	13.48 1.27 0.00	13.68 1.16 -1.84
BEACON___LESR 323632	30.66 1.20 -10.78	26.49 0.02 -25.89	12.95 0.73 0.00	13.66 0.74 -0.73	7.90 0.44 0.00	13.44 0.73 -0.28	20.80 0.68 -9.45	11.93 0.64 -1.30	12.63 0.76 0.00	12.05 0.69 0.00	13.47 0.79 0.00	13.05 0.74 0.00	13.01 0.75 0.00	16.01 0.88 0.00	17.40 1.03 0.00	13.03 0.74 0.00	15.84 0.85 -1.78	18.60 1.08 0.00	28.90 1.82 0.00	20.10 1.16 0.00	12.99 0.73 -0.43	13.60 0.79 0.00	12.90 0.69 0.00	13.63 0.63 -2.33
BEAVER RIVER___HYD 24048	19.00 0.14 -0.17	1.02 0.01 -0.42	12.27 0.05 0.00	12.24 0.04 -0.01	7.49 0.03 0.00	12.52 0.09 0.00	10.96 0.14 -0.15	6.81 0.16 3.35	11.63 0.22 0.45	6.66 0.16 4.85	7.67 0.13 5.15	11.37 0.13 1.06	10.89 0.14 1.52	14.57 0.12 0.69	14.45 0.08 2.01	10.38 0.03 1.94	12.16 -0.01 1.03	17.56 0.04 0.00	27.30 0.23 0.00	19.07 0.13 0.00	10.94 0.02 0.90	8.66 0.01 4.15	7.88 -0.04 4.30	5.43 -0.05 5.21
BEEBEE_GT_13 23619	19.24 -0.60 -1.15	3.34 -0.01 -2.77	11.90 -0.32 0.00	11.93 -0.34 -0.08	7.29 -0.17 0.00	12.17 -0.29 -0.03	11.50 -0.18 -1.01	10.05 -0.09 -0.14	11.80 -0.06 0.00	11.27 -0.08 0.00	12.61 -0.08 0.00	12.24 -0.06 0.00	12.17 -0.09 0.00	14.96 -0.16 0.01	16.22 -0.15 0.00	12.13 -0.14 0.02	13.05 -0.28 -0.12	16.85 -0.33 0.34	26.89 -0.19 0.00	18.91 -0.04 0.00	11.76 -0.11 -0.04	12.56 -0.24 0.00	11.91 -0.30 0.00	10.64 -0.25 -0.21
BETHLEHEM___GRP 23843	30.33 0.83 -10.81	26.58 0.03 -25.97	12.75 0.53 0.00	13.47 0.55 -0.73	7.79 0.32 0.00	13.25 0.55 -0.28	20.65 0.50 -9.48	11.72 0.42 -1.30	12.37 0.50 0.00	11.84 0.48 0.00	13.25 0.55 0.00	12.83 0.53 0.00	12.76 0.50 0.00	15.76 0.63 0.00	17.06 0.69 0.00	12.81 0.53 0.00	15.58 0.59 -1.78	18.26 0.74 0.00	28.23 1.16 0.00	19.77 0.83 0.00	12.77 0.51 -0.43	13.31 0.50 0.00	12.68 0.46 0.00	13.45 0.43 -2.34
BETHLEHEM___GS1 323560	30.33 0.83 -10.81	26.58 0.03 -25.97	12.75 0.53 0.00	13.47 0.55 -0.73	7.79 0.32 0.00	13.25 0.55 -0.28	20.65 0.50 -9.48	11.72 0.42 -1.30	12.37 0.50 0.00	11.84 0.48 0.00	13.25 0.55 0.00	12.83 0.53 0.00	12.76 0.50 0.00	15.76 0.63 0.00	17.06 0.69 0.00	12.81 0.53 0.00	15.58 0.59 -1.78	18.26 0.74 0.00	28.23 1.16 0.00	19.77 0.83 0.00	12.77 0.51 -0.43	13.31 0.50 0.00	12.68 0.46 0.00	13.45 0.43 -2.34
BETHLEHEM___GS2 323561	30.33 0.83 -10.81	26.58 0.03 -25.97	12.75 0.53 0.00	13.47 0.55 -0.73	7.79 0.32 0.00	13.25 0.55 -0.28	20.65 0.50 -9.48	11.72 0.42 -1.30	12.37 0.50 0.00	11.84 0.48 0.00	13.25 0.55 0.00	12.83 0.53 0.00	12.76 0.50 0.00	15.76 0.63 0.00	17.06 0.69 0.00	12.81 0.53 0.00	15.58 0.59 -1.78	18.26 0.74 0.00	28.23 1.16 0.00	19.77 0.83 0.00	12.77 0.51 -0.43	13.31 0.50 0.00	12.68 0.46 0.00	13.45 0.43 -2.34

BETHLEHEM___GS3 323562	30.33 0.83 -10.81	26.58 0.03 -25.97	12.75 0.53 0.00	13.47 0.55 -0.73	7.79 0.32 0.00	13.25 0.55 -0.28	20.65 0.50 -9.48	11.72 0.42 -1.30	12.37 0.50 0.00	11.84 0.48 0.00	13.25 0.55 0.00	12.83 0.53 0.00	12.76 0.50 0.00	15.76 0.63 0.00	17.06 0.69 0.00	12.81 0.53 0.00	15.58 0.59 -1.78	18.26 0.74 0.00	28.23 1.16 0.00	19.77 0.83 0.00	12.77 0.51 -0.43	13.31 0.50 0.00	12.68 0.46 0.00	13.45 0.43 -2.34
BETHLEHEM___STEEL 23779	19.07 -1.23 -1.62	4.45 -0.03 -3.89	11.55 -0.67 0.00	11.60 -0.70 -0.11	7.08 -0.38 0.00	11.77 -0.70 -0.04	11.54 -0.56 -1.42	9.76 -0.43 -0.19	11.42 -0.44 0.00	10.89 -0.47 0.00	12.18 -0.51 0.00	12.17 -0.44 -0.30	11.92 -0.51 -0.17	16.23 -0.72 -1.82	16.86 -0.73 -1.22	14.70 -0.62 -3.04	14.54 -0.92 -2.25	21.81 -1.19 -5.47	27.51 -1.37 -1.81	18.22 -0.73 0.00	11.26 -0.63 -0.06	11.92 -0.89 0.00	11.20 -1.02 0.00	10.23 -0.77 -0.33
BETHPAGE_CC_5 323564	29.30 2.08 -8.54	21.16 0.07 -20.50	13.48 1.27 0.00	14.02 1.25 -0.58	8.26 0.80 0.00	13.97 1.32 -0.22	19.26 1.10 -7.49	12.16 1.14 -1.03	13.32 1.46 0.00	31.38 1.45 -18.58	50.07 1.58 -35.80	42.94 1.52 -29.11	34.78 1.49 -21.04	37.63 1.88 -20.62	37.61 2.04 -19.20	37.89 1.56 -24.04	34.12 1.69 -19.22	33.85 2.10 -14.23	43.79 3.25 -13.46	29.33 2.37 -8.01	17.48 1.45 -4.20	31.26 1.52 -16.94	28.28 1.46 -14.61	29.60 1.32 -17.59
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	19.26 -1.06 -1.63	4.49 -0.02 -3.92	11.65 -0.57 0.00	11.70 -0.60 -0.11	7.14 -0.32 0.00	11.88 -0.59 -0.04	11.64 -0.46 -1.43	9.85 -0.34 -0.20	11.53 -0.33 0.00	10.99 -0.36 0.00	12.30 -0.39 0.00	12.31 -0.33 -0.33	12.06 -0.39 -0.18	16.55 -0.57 -1.99	17.14 -0.58 -1.34	15.11 -0.50 -3.32	14.66 -0.79 -2.23	22.10 -1.01 -5.59	27.94 -1.11 -1.97	18.39 -0.55 0.00	11.37 -0.52 -0.06	12.04 -0.76 0.00	11.31 -0.90 0.00	10.33 -0.68 -0.33
BINGHAMTON___COGEN 23790	21.55 0.16 -2.71	7.10 0.01 -6.51	12.33 0.11 0.00	12.47 0.10 -0.18	7.53 0.07 0.00	12.64 0.14 -0.07	13.20 0.16 -2.38	10.50 0.17 -0.33	12.09 0.23 0.00	11.56 0.21 0.00	12.93 0.23 0.00	12.56 0.24 -0.01	12.48 0.22 0.00	15.42 0.24 -0.05	16.67 0.26 -0.03	12.58 0.20 -0.09	13.95 0.14 -0.59	18.01 0.17 -0.32	27.48 0.37 -0.03	19.27 0.33 0.00	12.09 0.15 -0.11	12.91 0.10 0.00	12.27 0.05 0.00	11.34 0.08 -0.58
BLACK RIVER___HYD 24047	19.06 0.05 -0.33	1.39 0.01 -0.79	12.18 -0.04 0.00	12.16 -0.05 -0.02	7.46 -0.01 0.00	12.46 0.02 -0.01	11.06 0.10 -0.29	7.85 0.14 2.29	11.74 0.18 0.31	8.12 0.12 3.35	9.19 0.06 3.56	11.63 0.05 0.74	11.32 0.11 1.05	14.72 0.07 0.48	15.06 0.07 1.39	10.94 -0.01 1.34	12.43 -0.10 0.68	17.48 -0.04 0.00	27.34 0.26 0.00	19.06 0.11 0.00	11.17 -0.04 0.61	9.83 -0.10 2.87	9.09 -0.15 2.97	6.96 -0.17 3.55
BLISS_WT_PWR 323608	19.52 -0.86 -1.69	4.61 -0.03 -4.06	11.53 -0.68 0.00	11.64 -0.66 -0.11	7.08 -0.39 0.00	11.82 -0.65 -0.04	11.71 -0.45 -1.48	9.84 -0.36 -0.20	11.54 -0.32 0.00	11.05 -0.30 0.00	12.38 -0.32 0.00	12.34 -0.26 -0.28	12.09 -0.33 -0.16	16.37 -0.49 -1.74	17.05 -0.48 -1.17	14.67 -0.52 -2.90	14.29 -0.90 -1.98	21.22 -1.13 -4.84	27.67 -1.13 -1.72	18.35 -0.59 0.00	11.27 -0.63 -0.06	11.86 -0.95 0.00	11.08 -1.14 0.00	10.28 -0.74 -0.34
BLUE_CIRC_CHEM_DRP 24182	30.20 0.92 -10.59	26.06 0.03 -25.44	12.81 0.59 0.00	13.52 0.62 -0.72	7.84 0.37 0.00	13.32 0.62 -0.27	20.53 0.57 -9.29	11.79 0.52 -1.27	12.48 0.62 0.00	11.94 0.59 0.00	13.35 0.66 0.00	12.93 0.62 0.00	12.86 0.61 0.00	15.88 0.75 0.00	17.20 0.83 0.00	12.91 0.63 0.00	15.65 0.70 -1.75	18.41 0.89 0.00	28.46 1.39 0.00	19.94 0.99 0.00	12.86 0.61 -0.42	13.42 0.62 0.00	12.79 0.57 0.00	13.50 0.53 -2.29
BOC_GAS_DRP 24189	30.23 0.85 -10.69	26.30 0.03 -25.69	12.76 0.54 0.00	13.48 0.56 -0.72	7.81 0.34 0.00	13.27 0.57 -0.27	20.57 0.52 -9.38	11.77 0.48 -1.28	12.44 0.57 0.00	11.90 0.55 0.00	13.31 0.62 0.00	12.89 0.59 0.00	12.84 0.57 0.00	15.85 0.72 0.00	17.15 0.78 0.00	12.88 0.60 0.00	15.63 0.66 -1.76	18.35 0.83 0.00	28.37 1.29 0.00	19.88 0.93 0.00	12.83 0.58 -0.42	13.39 0.58 0.00	12.75 0.54 0.00	13.49 0.50 -2.31
BORALEX_4TH_BRANCH 23824	31.58 1.97 -10.93	26.84 0.01 -26.25	13.45 1.23 0.00	14.18 1.24 -0.74	8.23 0.76 0.00	13.94 1.23 -0.28	21.36 1.11 -9.58	12.81 1.12 -1.69	13.19 1.28 -0.05	13.17 1.28 -0.55	14.68 1.41 -0.58	13.78 1.35 -0.12	13.80 1.37 -0.17	16.88 1.68 -0.08	18.40 1.80 -0.22	13.82 1.32 -0.22	16.64 1.50 -1.92	19.46 1.94 0.00	30.19 3.12 0.00	21.07 2.12 0.00	13.69 1.33 -0.54	14.63 1.36 -0.47	14.02 1.34 -0.47	14.81 1.19 -2.94
BOWLINE___1 23526	28.59 1.54 -8.36	20.70 0.04 -20.07	13.14 0.92 0.00	13.66 0.91 -0.57	8.04 0.58 0.00	13.58 0.94 -0.21	18.87 0.87 -7.33	11.89 0.88 -1.00	12.92 1.06 0.00	12.38 1.03 0.00	13.84 1.15 0.00	13.42 1.11 0.00	13.36 1.09 0.00	16.53 1.40 0.00	17.90 1.53 0.00	13.44 1.16 0.00	15.85 1.26 -1.38	19.08 1.56 0.00	29.55 2.47 0.00	20.71 1.77 0.00	13.25 1.08 -0.33	13.94 1.14 0.00	13.28 1.07 0.00	13.47 0.98 -1.81
BOWLINE___2 23595	28.59 1.55 -8.35	20.69 0.04 -20.06	13.14 0.92 0.00	13.67 0.91 -0.57	8.04 0.58 0.00	13.59 0.94 -0.21	18.88 0.88 -7.32	11.90 0.90 -1.00	12.95 1.08 0.00	12.41 1.06 0.00	13.87 1.18 0.00	13.45 1.14 0.00	13.38 1.12 0.00	16.56 1.43 0.00	17.93 1.55 0.00	13.47 1.19 0.00	15.88 1.29 -1.38	19.12 1.60 0.00	29.61 2.54 0.00	20.76 1.81 0.00	13.27 1.11 -0.33	13.96 1.16 0.00	13.29 1.08 0.00	13.47 0.99 -1.80
BROOKHAVEN___DRP 24191	29.77 2.55 -8.54	21.17 0.08 -20.50	13.78 1.56 0.00	14.31 1.54 -0.58	8.44 0.98 0.00	14.28 1.63 -0.22	19.52 1.36 -7.49	12.41 1.38 -1.03	13.63 1.76 0.00	31.70 1.77 -18.58	50.39 1.90 -35.80	43.22 1.80 -29.11	35.08 1.78 -21.04	37.98 2.23 -20.62	38.00 2.42 -19.20	38.18 1.85 -24.04	34.43 1.99 -19.22	34.27 2.52 -14.23	44.37 3.84 -13.46	29.80 2.84 -8.01	17.77 1.74 -4.20	31.58 1.84 -16.94	28.59 1.76 -14.61	29.86 1.59 -17.59
BROOKLYN_NAVY_YARD 23515	29.05 1.83 -8.53	21.14 0.06 -20.50	13.32 1.10 0.00	13.85 1.08 -0.58	8.15 0.69 0.00	13.76 1.12 -0.22	19.20 1.04 -7.48	12.10 1.07 -1.02	13.18 1.32 0.00	12.63 1.28 0.00	14.11 1.42 0.00	13.69 1.38 0.00	13.61 1.35 0.00	16.84 1.71 0.00	18.22 1.84 0.00	13.70 1.41 0.00	16.15 1.54 -1.41	19.42 1.90 0.00	30.05 2.97 0.00	21.08 2.14 0.00	13.48 1.31 -0.34	14.15 1.35 0.00	13.48 1.27 0.00	13.68 1.16 -1.84
BROOKLYN___ARMY_DRP 323595	29.07 1.85 -8.53	21.15 0.06 -20.50	13.34 1.12 0.00	13.87 1.10 -0.58	8.17 0.71 0.00	13.80 1.15 -0.22	19.23 1.07 -7.48	12.12 1.10 -1.02	13.21 1.34 0.00	12.65 1.30 0.00	14.15 1.45 0.00	13.70 1.40 0.00	13.64 1.38 0.00	16.88 1.75 0.00	18.26 1.88 0.00	13.74 1.46 0.00	16.20 1.58 -1.41	19.47 1.95 0.00	30.13 3.06 0.00	21.13 2.19 0.00	13.53 1.36 -0.34	14.20 1.40 0.00	13.52 1.31 0.00	13.75 1.22 -1.84

BROOME_2_LFGE 323671	21.55 0.16 -2.71	7.10 0.01 -6.51	12.33 0.11 0.00	12.47 0.10 -0.18	7.53 0.07 0.00	12.64 0.14 -0.07	13.20 0.16 -2.38	10.50 0.17 -0.33	12.09 0.23 0.00	11.56 0.21 0.00	12.93 0.23 0.00	12.56 0.24 -0.01	12.48 0.22 0.00	15.42 0.24 -0.05	16.67 0.26 -0.03	12.58 0.20 -0.09	13.95 0.14 -0.59	18.01 0.17 -0.32	27.48 0.37 -0.03	19.27 0.33 0.00	12.09 0.15 -0.11	12.91 0.10 0.00	12.27 0.05 0.00	11.34 0.08 -0.58
BROOME__LFGE 323600	21.55 0.16 -2.71	7.10 0.01 -6.51	12.33 0.11 0.00	12.47 0.10 -0.18	7.53 0.07 0.00	12.64 0.14 -0.07	13.20 0.16 -2.38	10.50 0.17 -0.33	12.09 0.23 0.00	11.56 0.21 0.00	12.93 0.23 0.00	12.56 0.24 -0.01	12.48 0.22 0.00	15.42 0.24 -0.05	16.67 0.26 -0.03	12.58 0.20 -0.09	13.95 0.14 -0.59	18.01 0.17 -0.32	27.48 0.37 -0.03	19.27 0.33 0.00	12.09 0.15 -0.11	12.91 0.10 0.00	12.27 0.05 0.00	11.34 0.08 -0.58
BURROWS__LYONSDAL 23803	19.01 0.32 0.00	0.60 0.01 0.00	12.40 0.18 0.00	12.37 0.18 0.00	7.58 0.12 0.00	12.66 0.23 0.00	10.93 0.26 0.00	8.81 0.27 1.46	12.01 0.34 0.19	9.55 0.30 2.10	10.77 0.31 2.23	12.13 0.29 0.46	11.89 0.28 0.66	15.16 0.32 0.30	15.84 0.33 0.87	11.68 0.23 0.84	12.97 0.22 0.46	17.84 0.32 0.00	27.68 0.61 0.00	19.37 0.42 0.00	11.65 0.22 0.39	11.21 0.20 1.80	10.49 0.15 1.88	8.53 0.12 2.27
CAITHNESS_CC_1 323624	29.71 2.49 -8.54	21.17 0.08 -20.50	13.74 1.52 0.00	14.27 1.50 -0.58	8.42 0.96 0.00	14.24 1.59 -0.22	19.48 1.33 -7.49	12.37 1.35 -1.03	13.58 1.72 0.00	31.65 1.72 -18.58	50.34 1.85 -35.80	43.17 1.75 -29.11	35.03 1.73 -21.04	37.92 2.17 -20.62	37.93 2.35 -19.20	38.13 1.80 -24.04	34.38 1.94 -19.22	34.19 2.44 -14.23	44.26 3.72 -13.46	29.72 2.76 -8.01	17.72 1.69 -4.20	31.52 1.78 -16.94	28.54 1.72 -14.61	29.83 1.55 -17.59
CALPINE BETH_PAGE_GT4 24209	29.30 2.08 -8.54	21.16 0.07 -20.50	13.48 1.26 0.00	14.02 1.25 -0.58	8.26 0.80 0.00	13.97 1.32 -0.22	19.26 1.11 -7.49	12.17 1.15 -1.03	13.33 1.47 0.00	31.39 1.46 -18.58	50.08 1.59 -35.80	42.95 1.53 -29.11	34.80 1.50 -21.04	37.65 1.89 -20.62	37.63 2.05 -19.20	37.90 1.57 -24.04	34.13 1.70 -19.22	33.87 2.12 -14.23	43.82 3.28 -13.46	29.35 2.39 -8.01	17.49 1.46 -4.20	31.27 1.52 -16.94	28.28 1.46 -14.61	29.60 1.32 -17.59
CALPINE_BETH_PAGE_GT_4 323586	29.30 2.08 -8.54	21.16 0.07 -20.50	13.48 1.26 0.00	14.02 1.25 -0.58	8.26 0.80 0.00	13.97 1.32 -0.22	19.26 1.11 -7.49	12.17 1.15 -1.03	13.33 1.47 0.00	31.39 1.46 -18.58	50.08 1.59 -35.80	42.95 1.53 -29.11	34.80 1.50 -21.04	37.65 1.89 -20.62	37.63 2.05 -19.20	37.90 1.57 -24.04	34.13 1.70 -19.22	33.87 2.12 -14.23	43.82 3.28 -13.46	29.35 2.39 -8.01	17.49 1.46 -4.20	31.27 1.52 -16.94	28.28 1.46 -14.61	29.60 1.32 -17.59
CALPINE_BP_GT1 23823	29.30 2.08 -8.54	21.16 0.07 -20.50	13.48 1.26 0.00	14.02 1.25 -0.58	8.26 0.80 0.00	13.97 1.32 -0.22	19.26 1.11 -7.49	12.17 1.15 -1.03	13.33 1.47 0.00	31.39 1.46 -18.58	50.08 1.59 -35.80	42.95 1.53 -29.11	34.80 1.50 -21.04	37.65 1.89 -20.62	37.63 2.05 -19.20	37.90 1.57 -24.04	34.13 1.70 -19.22	33.87 2.12 -14.23	43.82 3.28 -13.46	29.35 2.39 -8.01	17.49 1.46 -4.20	31.27 1.52 -16.94	28.28 1.46 -14.61	29.60 1.32 -17.59
CALSPAN__DRP 24200	19.07 -1.23 -1.62	4.45 -0.03 -3.89	11.55 -0.67 0.00	11.60 -0.70 -0.11	7.08 -0.38 0.00	11.77 -0.70 -0.04	11.54 -0.56 -1.42	9.76 -0.43 -0.19	11.42 -0.44 0.00	10.89 -0.47 0.00	12.18 -0.51 0.00	12.17 -0.44 -0.30	11.92 -0.51 -0.17	16.23 -0.72 -1.82	16.86 -0.73 -1.22	14.70 -0.62 -3.04	14.54 -0.92 -2.25	21.81 -1.19 -5.47	27.51 -1.37 -1.81	18.22 -0.73 0.00	11.26 -0.63 -0.06	11.92 -0.89 0.00	11.20 -1.02 0.00	10.23 -0.77 -0.33
CANDIGU_WT_PWR 323617	20.11 -0.55 -1.98	5.33 -0.01 -4.76	11.86 -0.37 0.00	11.96 -0.37 -0.13	7.28 -0.19 0.00	12.18 -0.30 -0.05	12.22 -0.19 -1.74	10.11 -0.12 -0.24	11.78 -0.09 0.00	11.26 -0.10 0.00	12.60 -0.09 0.00	12.39 -0.05 -0.13	12.23 -0.10 -0.07	15.63 -0.22 -0.72	16.64 -0.23 -0.49	13.37 -0.21 -1.30	14.33 -0.42 -1.54	19.76 -0.58 -2.82	26.99 -0.58 -0.50	18.68 -0.27 0.00	11.60 -0.31 -0.07	12.32 -0.48 0.00	11.65 -0.57 0.00	10.68 -0.41 -0.41
CARR STREET_E_SYR 24060	19.34 -0.09 -0.74	2.37 0.00 -1.79	12.15 -0.07 0.00	12.17 -0.07 -0.05	7.43 -0.03 0.00	12.42 -0.03 -0.02	11.33 0.00 -0.65	10.10 0.01 -0.09	11.87 0.01 0.00	11.37 0.01 0.00	12.71 0.02 0.00	12.32 0.02 0.00	12.26 0.00 0.00	15.11 -0.02 0.00	16.36 -0.01 0.00	12.28 0.00 0.00	13.30 -0.04 -0.12	17.45 -0.07 0.00	27.00 -0.07 0.00	18.93 -0.02 0.00	11.82 -0.04 -0.03	12.72 -0.08 0.00	12.14 -0.08 0.00	10.77 -0.07 -0.16
CARTHAGE__PAPER 23857	19.13 0.17 -0.27	1.25 0.01 -0.65	12.28 0.06 0.00	12.26 0.05 -0.02	7.51 0.04 0.00	12.55 0.11 -0.01	11.08 0.17 -0.24	7.50 0.20 2.70	11.76 0.26 0.36	7.62 0.19 3.93	8.66 0.15 4.18	11.59 0.14 0.86	11.20 0.17 1.23	14.72 0.15 0.56	14.89 0.14 1.63	10.77 0.06 1.57	12.40 0.00 0.82	17.60 0.08 0.00	27.45 0.37 0.00	19.16 0.21 0.00	11.15 0.05 0.73	9.46 0.02 3.37	8.69 -0.04 3.49	6.43 -0.06 4.19
CE_DUNWOOD__DRP 24194	28.90 1.69 -8.52	21.11 0.05 -20.48	13.24 1.02 0.00	13.78 1.01 -0.58	8.10 0.64 0.00	13.69 1.04 -0.22	19.11 0.97 -7.47	12.01 0.99 -1.02	13.07 1.21 0.00	12.53 1.18 0.00	14.01 1.32 0.00	13.58 1.27 0.00	13.51 1.25 0.00	16.71 1.58 0.00	18.09 1.71 0.00	13.60 1.31 0.00	16.04 1.42 -1.41	19.28 1.77 0.00	29.85 2.78 0.00	20.93 1.99 0.00	13.39 1.22 -0.34	14.06 1.26 0.00	13.39 1.18 0.00	13.60 1.07 -1.84
CE_MILLWOOD__DRP 24193	28.81 1.65 -8.48	21.01 0.05 -20.38	13.21 0.99 0.00	13.74 0.97 -0.57	8.08 0.62 0.00	13.66 1.01 -0.22	19.05 0.94 -7.44	11.98 0.96 -1.02	13.03 1.17 0.00	12.49 1.14 0.00	13.96 1.27 0.00	13.54 1.23 0.00	13.47 1.21 0.00	16.66 1.53 0.00	18.04 1.66 0.00	13.56 1.27 0.00	15.99 1.38 -1.40	19.23 1.72 0.00	29.79 2.71 0.00	20.88 1.93 0.00	13.35 1.19 -0.34	14.03 1.23 0.00	13.35 1.14 0.00	13.56 1.04 -1.83
CE_NYC2_DRP 24202	29.09 1.88 -8.53	21.15 0.06 -20.50	13.37 1.14 0.00	13.89 1.12 -0.58	8.18 0.72 0.00	13.82 1.17 -0.22	19.24 1.09 -7.48	12.14 1.12 -1.02	13.24 1.37 0.00	12.67 1.32 0.00	14.17 1.48 0.00	13.73 1.42 0.00	13.66 1.40 0.00	16.91 1.78 0.00	18.28 1.90 0.00	13.75 1.46 0.00	16.20 1.59 -1.41	19.48 1.96 0.00	30.13 3.05 0.00	21.14 2.19 0.00	13.53 1.36 -0.34	14.20 1.40 0.00	13.52 1.31 0.00	13.72 1.20 -1.84
CE_NYC_DRP 24195	29.07 1.85 -8.53	21.14 0.06 -20.50	13.34 1.12 0.00	13.87 1.10 -0.58	8.16 0.70 0.00	13.78 1.14 -0.22	19.21 1.05 -7.48	12.11 1.08 -1.02	13.20 1.33 0.00	12.65 1.30 0.00	14.14 1.45 0.00	13.71 1.40 0.00	13.63 1.37 0.00	16.87 1.74 0.00	18.25 1.88 0.00	13.73 1.44 0.00	16.18 1.56 -1.41	19.45 1.93 0.00	30.10 3.02 0.00	21.12 2.17 0.00	13.50 1.33 -0.34	14.17 1.37 0.00	13.49 1.28 0.00	13.69 1.17 -1.84

CHAFFEE___LFGE 323603	19.24 -1.10 -1.66	4.53 -0.03 -3.98	11.60 -0.62 0.00	11.66 -0.65 -0.11	7.11 -0.35 0.00	11.83 -0.64 -0.04	11.63 -0.49 -1.45	9.83 -0.37 -0.20	11.50 -0.36 0.00	10.97 -0.39 0.00	12.28 -0.42 0.00	12.25 -0.35 -0.29	12.01 -0.42 -0.16	16.30 -0.61 -1.78	16.96 -0.61 -1.19	14.71 -0.54 -2.97	14.48 -0.84 -2.12	21.60 -1.08 -5.16	27.65 -1.19 -1.77	18.34 -0.61 0.00	11.33 -0.56 -0.06	11.97 -0.83 0.00	11.24 -0.97 0.00	10.29 -0.73 -0.33
CHATEAUG_WT_PWR 323614	18.11 -0.57 0.00	0.57 -0.02 0.00	11.89 -0.33 0.00	11.86 -0.33 0.00	7.16 -0.31 0.00	11.93 -0.50 0.00	10.22 -0.45 0.00	-2.57 -0.51 12.07	9.64 -0.61 1.61	-6.54 -0.54 17.35	-6.32 -0.54 18.47	8.01 -0.49 3.81	6.37 -0.47 5.42	12.05 -0.62 2.46	8.51 -0.70 7.17	4.80 -0.55 6.93	8.85 -0.57 3.80	16.84 -0.68 0.00	26.15 -0.93 0.00	18.12 -0.83 0.00	7.91 -0.66 3.26	-2.87 -0.81 14.86	-6.61 -0.86 17.97	-10.16 -0.73 20.10
CHAT_HIGH_FALL_HYD 323578	18.14 -0.55 0.00	0.57 -0.02 0.00	11.90 -0.32 0.00	11.87 -0.32 0.00	7.17 -0.29 0.00	11.95 -0.47 0.00	10.23 -0.44 0.00	-2.29 -0.49 11.80	9.70 -0.59 1.57	-6.13 -0.53 16.96	-5.89 -0.53 18.05	8.09 -0.49 3.73	6.49 -0.47 5.30	12.11 -0.60 2.42	8.66 -0.69 7.03	4.96 -0.54 6.80	8.94 -0.55 3.72	16.87 -0.65 0.00	26.19 -0.88 0.00	18.14 -0.80 0.00	8.01 -0.63 3.19	-2.50 -0.74 14.57	-5.97 -0.77 17.42	-9.58 -0.65 19.61
CHAUTAUQUA___LFGE 323629	19.41 -0.94 -1.66	4.55 -0.02 -3.98	11.71 -0.51 0.00	11.74 -0.56 -0.11	7.17 -0.29 0.00	11.95 -0.52 -0.04	11.74 -0.38 -1.45	9.92 -0.28 -0.20	11.62 -0.25 0.00	11.09 -0.27 0.00	12.42 -0.27 0.00	12.38 -0.20 -0.27	12.16 -0.25 -0.15	16.35 -0.40 -1.62	17.07 -0.39 -1.09	14.63 -0.39 -2.73	14.74 -0.66 -2.20	21.81 -0.85 -5.14	27.75 -0.89 -1.56	18.53 -0.42 0.00	11.45 -0.45 -0.06	12.14 -0.66 0.00	11.42 -0.80 0.00	10.41 -0.61 -0.33
CH_MIDHUDSON___DRP 24192	29.33 1.64 -9.00	22.25 0.05 -21.61	13.22 1.00 0.00	13.79 0.99 -0.61	8.09 0.63 0.00	13.69 1.03 -0.23	19.51 0.95 -7.89	12.05 0.97 -1.08	13.04 1.18 0.00	12.49 1.14 0.00	13.97 1.28 0.00	13.55 1.24 0.00	13.47 1.21 0.00	16.67 1.54 0.00	18.04 1.67 0.00	13.56 1.27 0.00	16.08 1.38 -1.48	19.26 1.74 0.00	29.83 2.75 0.00	20.91 1.97 0.00	13.39 1.20 -0.36	14.05 1.25 0.00	13.37 1.15 0.00	13.67 1.04 -1.94
CH_MISC_IPPS 23765	29.08 1.67 -8.73	21.61 0.05 -20.97	13.23 1.01 0.00	13.78 1.00 -0.59	8.09 0.63 0.00	13.70 1.04 -0.22	19.29 0.96 -7.65	12.03 0.98 -1.05	13.06 1.20 0.00	12.52 1.16 0.00	14.00 1.31 0.00	13.57 1.27 0.00	13.50 1.24 0.00	16.70 1.57 0.00	18.08 1.71 0.00	13.58 1.30 0.00	16.06 1.41 -1.44	19.32 1.80 0.00	29.94 2.86 0.00	20.98 2.04 0.00	13.42 1.24 -0.35	14.09 1.29 0.00	13.41 1.20 0.00	13.64 1.08 -1.89
CH_RES_BVR_FALLS 23983	17.91 -0.30 0.48	-0.58 -0.01 1.16	12.03 -0.19 0.00	11.93 -0.23 0.03	7.31 -0.15 0.00	12.16 -0.26 0.01	10.04 -0.21 0.42	15.02 -0.19 -5.22	12.36 -0.21 -0.70	18.76 -0.17 -7.58	20.59 -0.17 -8.07	13.83 -0.14 -1.67	14.51 -0.12 -2.37	16.06 -0.15 -1.08	19.34 -0.17 -3.14	15.16 -0.16 -3.03	14.60 -0.19 -1.58	17.28 -0.23 0.00	26.74 -0.33 0.00	18.60 -0.35 0.00	12.97 -0.28 -1.42	19.04 -0.32 -6.56	18.37 -0.31 -6.47	18.41 -0.26 -8.00
CH_RES_NIAGARA 23895	18.08 -2.15 -1.54	4.25 -0.05 -3.71	11.03 -1.19 0.00	11.10 -1.20 -0.10	6.78 -0.69 0.00	11.22 -1.25 -0.04	10.95 -1.08 -1.35	9.28 -0.90 -0.18	10.84 -1.02 0.00	10.30 -1.05 0.00	11.51 -1.16 0.02	10.98 -1.06 0.27	10.98 -1.11 0.16	12.22 -1.46 1.46	13.85 -1.53 0.99	8.65 -1.21 2.42	9.47 -1.56 2.19	9.91 -2.03 5.58	23.46 -2.71 0.91	17.29 -1.65 0.01	10.70 -1.19 -0.05	11.31 -1.49 0.01	10.62 -1.58 0.01	9.71 -1.27 -0.30
CH_RES_SYRACUSE 23985	19.53 -0.01 -0.85	2.64 0.00 -2.05	12.21 -0.01 0.00	12.24 -0.01 -0.06	7.47 0.01 0.00	12.48 0.03 -0.02	11.47 0.05 -0.75	10.16 0.06 -0.10	11.92 0.06 0.00	11.42 0.07 0.00	12.76 0.06 0.00	12.37 0.07 0.00	12.31 0.05 0.00	15.16 0.03 0.00	16.42 0.05 0.00	12.33 0.04 0.00	13.37 0.01 -0.14	17.53 0.01 0.00	27.14 0.07 0.00	19.01 0.06 0.00	11.88 0.01 -0.03	12.79 -0.02 0.00	12.20 -0.01 0.00	10.85 -0.01 -0.18
CLINTON_WT_PWR 323605	18.11 -0.57 0.00	0.57 -0.02 0.00	11.89 -0.33 0.00	11.86 -0.33 0.00	7.16 -0.31 0.00	11.93 -0.50 0.00	10.22 -0.45 0.00	-2.57 -0.51 12.07	9.64 -0.61 1.61	-6.54 -0.54 17.35	-6.32 -0.54 18.47	8.01 -0.49 3.81	6.37 -0.47 5.42	12.05 -0.62 2.46	8.51 -0.70 7.17	4.80 -0.55 6.93	8.85 -0.57 3.80	16.84 -0.68 0.00	26.15 -0.93 0.00	18.12 -0.83 0.00	7.91 -0.66 3.26	-2.87 -0.81 14.86	-6.61 -0.86 17.97	-10.16 -0.73 20.10
CLINTON___LFGE 323618	18.24 -0.44 0.00	0.57 -0.02 0.00	11.97 -0.25 0.00	11.94 -0.26 0.00	7.20 -0.26 0.00	12.01 -0.42 0.00	10.30 -0.37 0.00	-2.44 -0.37 12.07	9.79 -0.46 1.61	-6.40 -0.40 17.35	-6.18 -0.40 18.47	8.14 -0.36 3.81	6.49 -0.35 5.42	12.20 -0.48 2.45	8.66 -0.58 7.13	4.93 -0.46 6.90	8.98 -0.46 3.78	16.99 -0.53 0.00	26.40 -0.67 0.00	18.29 -0.66 0.00	8.04 -0.56 3.24	-2.68 -0.69 14.78	-6.36 -0.76 17.82	-9.93 -0.64 19.97
COLONIE_LFGE___ 323577	31.26 1.37 -11.20	27.52 0.02 -26.91	13.08 0.86 0.00	13.83 0.88 -0.76	8.00 0.54 0.00	13.60 0.88 -0.29	21.31 0.82 -9.82	12.55 0.80 -1.75	12.85 0.93 -0.05	12.84 0.91 -0.58	14.32 1.02 -0.61	13.40 0.97 -0.13	13.39 0.95 -0.18	16.40 1.18 -0.08	17.88 1.27 -0.24	13.46 0.94 -0.23	16.25 1.07 -1.97	18.90 1.39 0.00	29.28 2.20 0.00	20.47 1.53 0.00	13.33 0.94 -0.56	14.26 0.96 -0.50	13.63 0.92 -0.49	14.54 0.82 -3.04
COPENHAGEN_WT_PWR 323753	18.90 -0.14 -0.36	1.46 0.01 -0.86	12.05 -0.17 0.00	12.03 -0.19 -0.03	7.38 -0.08 0.00	12.31 -0.12 -0.01	10.95 -0.04 -0.31	7.93 0.02 2.09	11.61 0.03 0.28	8.26 -0.02 3.07	9.34 -0.10 3.26	11.54 -0.09 0.67	11.29 -0.01 0.96	14.61 -0.08 0.44	15.02 -0.09 1.27	10.92 -0.14 1.23	12.36 -0.24 0.61	17.28 -0.24 0.00	27.05 -0.03 0.00	18.83 -0.12 0.00	11.06 -0.21 0.56	9.89 -0.28 2.63	9.17 -0.32 2.72	7.13 -0.31 3.24
CORNELL_____ 23752	20.84 0.26 -1.89	5.14 0.01 -4.55	12.39 0.17 0.00	12.48 0.16 -0.13	7.58 0.11 0.00	12.71 0.23 -0.05	12.57 0.24 -1.66	10.48 0.25 -0.23	12.18 0.32 0.00	11.65 0.30 0.00	13.01 0.32 0.00	12.62 0.30 -0.01	12.53 0.27 -0.01	15.48 0.30 -0.06	16.75 0.34 -0.04	12.66 0.28 -0.10	13.93 0.24 -0.47	18.19 0.33 -0.34	27.74 0.64 -0.03	19.43 0.48 0.00	12.16 0.26 -0.07	13.02 0.22 0.00	12.38 0.17 0.00	11.23 0.15 -0.40
COXSACKIE___GT 23611	29.41 1.50 -9.22	22.77 0.05 -22.14	13.15 0.93 0.00	13.75 0.94 -0.62	8.04 0.58 0.00	13.64 0.98 -0.24	19.67 0.91 -8.08	12.02 0.91 -1.11	12.97 1.11 0.00	12.41 1.06 0.00	13.88 1.19 0.00	13.37 1.06 0.00	13.28 1.02 0.00	16.38 1.25 0.00	17.74 1.37 0.00	13.35 1.06 0.00	15.92 1.19 -1.52	19.14 1.62 0.00	29.70 2.62 0.00	20.80 1.86 0.00	13.32 1.13 -0.37	13.95 1.15 0.00	13.26 1.04 0.00	13.58 0.91 -1.99

CPV_VALLEY___CC1 323721	28.06 1.29 -8.09	20.06 0.04 -19.43	12.99 0.77 0.00	13.49 0.76 -0.55	7.95 0.49 0.00	13.42 0.79 -0.21	18.51 0.74 -7.09	11.73 0.76 -0.97	12.79 0.92 0.00	12.25 0.90 0.00	13.70 1.01 0.00	13.28 0.97 0.00	13.21 0.96 0.00	16.34 1.21 0.00	17.70 1.32 0.00	13.30 1.01 0.00	15.65 1.10 -1.33	18.88 1.37 0.00	29.24 2.17 0.00	20.50 1.55 0.00	13.11 0.96 -0.32	13.82 1.02 0.00	13.17 0.96 0.00	13.30 0.88 -1.75
CPV_VALLEY___CC2 323722	28.06 1.29 -8.09	20.06 0.04 -19.43	12.99 0.77 0.00	13.49 0.76 -0.55	7.95 0.49 0.00	13.42 0.79 -0.21	18.51 0.74 -7.09	11.73 0.76 -0.97	12.79 0.92 0.00	12.25 0.90 0.00	13.70 1.01 0.00	13.28 0.97 0.00	13.21 0.96 0.00	16.34 1.21 0.00	17.70 1.32 0.00	13.30 1.01 0.00	15.65 1.10 -1.33	18.88 1.37 0.00	29.24 2.17 0.00	20.50 1.55 0.00	13.11 0.96 -0.32	13.82 1.02 0.00	13.17 0.96 0.00	13.30 0.88 -1.75
CRESCENT___HYD 24018	31.26 1.37 -11.20	27.52 0.02 -26.91	13.08 0.86 0.00	13.83 0.88 -0.76	8.00 0.54 0.00	13.60 0.88 -0.29	21.31 0.82 -9.82	12.55 0.80 -1.75	12.85 0.93 -0.05	12.84 0.91 -0.58	14.32 1.02 -0.61	13.40 0.97 -0.13	13.39 0.95 -0.18	16.40 1.18 -0.08	17.88 1.27 -0.24	13.46 0.94 -0.23	16.25 1.07 -1.97	18.90 1.39 0.00	29.28 2.20 0.00	20.47 1.53 0.00	13.33 0.94 -0.56	14.26 0.96 -0.50	13.63 0.92 -0.49	14.54 0.82 -3.04
CRICKET___VALLEY_CC1 323756	29.22 1.64 -8.89	22.00 0.05 -21.36	13.22 1.01 0.00	13.80 1.00 -0.60	8.09 0.63 0.00	13.69 1.03 -0.23	19.39 0.92 -7.80	12.03 0.96 -1.07	13.01 1.15 0.00	12.46 1.10 0.00	13.94 1.25 0.00	13.52 1.21 0.00	13.46 1.20 0.00	16.65 1.51 0.00	18.01 1.64 0.00	13.54 1.25 0.00	16.03 1.36 -1.46	19.22 1.70 0.00	29.75 2.68 0.00	20.86 1.92 0.00	13.36 1.17 -0.35	14.01 1.21 0.00	13.34 1.13 0.00	13.63 1.03 -1.92
CRICKET___VALLEY_CC2 323757	29.22 1.64 -8.89	22.00 0.05 -21.36	13.22 1.01 0.00	13.80 1.00 -0.60	8.09 0.63 0.00	13.69 1.03 -0.23	19.39 0.92 -7.80	12.03 0.96 -1.07	13.01 1.15 0.00	12.46 1.10 0.00	13.94 1.25 0.00	13.52 1.21 0.00	13.46 1.20 0.00	16.65 1.51 0.00	18.01 1.64 0.00	13.54 1.25 0.00	16.03 1.36 -1.46	19.22 1.70 0.00	29.75 2.68 0.00	20.86 1.92 0.00	13.36 1.17 -0.35	14.01 1.21 0.00	13.34 1.13 0.00	13.63 1.03 -1.92
CRICKET___VALLEY_CC3 323758	29.22 1.64 -8.89	22.00 0.05 -21.36	13.22 1.01 0.00	13.80 1.00 -0.60	8.09 0.63 0.00	13.69 1.03 -0.23	19.39 0.92 -7.80	12.03 0.96 -1.07	13.01 1.15 0.00	12.46 1.10 0.00	13.94 1.25 0.00	13.52 1.21 0.00	13.46 1.20 0.00	16.65 1.51 0.00	18.01 1.64 0.00	13.54 1.25 0.00	16.03 1.36 -1.46	19.22 1.70 0.00	29.75 2.68 0.00	20.86 1.92 0.00	13.36 1.17 -0.35	14.01 1.21 0.00	13.34 1.13 0.00	13.63 1.03 -1.92
CRUCIBLE_METL_DRP 24180	19.53 -0.01 -0.85	2.64 0.00 -2.05	12.21 -0.01 0.00	12.24 -0.01 -0.06	7.47 0.01 0.00	12.48 0.03 -0.02	11.47 0.05 -0.75	10.16 0.06 -0.10	11.92 0.06 0.00	11.42 0.07 0.00	12.76 0.06 0.00	12.37 0.07 0.00	12.31 0.05 0.00	15.16 0.03 0.00	16.42 0.05 0.00	12.33 0.04 0.00	13.37 0.01 -0.14	17.53 0.01 0.00	27.14 0.07 0.00	19.01 0.06 0.00	11.88 0.01 -0.03	12.79 -0.02 0.00	12.20 -0.01 0.00	10.85 -0.01 -0.18
DAHOWA___HYDRO 323763	31.72 1.59 -11.44	28.09 0.04 -27.47	13.26 1.04 0.00	14.02 1.05 -0.77	8.11 0.65 0.00	13.82 1.09 -0.29	21.72 1.02 -10.03	12.83 1.02 -1.81	13.12 1.20 -0.06	13.15 1.17 -0.63	14.61 1.26 -0.67	13.63 1.18 -0.14	13.61 1.15 -0.20	16.66 1.44 -0.09	18.15 1.52 -0.26	13.66 1.13 -0.25	16.51 1.28 -2.02	19.20 1.68 0.00	29.78 2.71 0.00	20.81 1.87 0.00	13.54 1.13 -0.57	14.52 1.17 -0.54	13.85 1.10 -0.54	14.79 0.97 -3.15
DANC___LFGE 323619	18.96 -0.19 -0.46	1.71 0.00 -1.11	12.04 -0.17 0.00	12.04 -0.19 -0.03	7.37 -0.10 0.00	12.31 -0.13 -0.01	11.02 -0.06 -0.40	8.59 -0.03 1.38	11.64 -0.03 0.19	9.23 -0.06 2.07	10.37 -0.12 2.20	11.74 -0.11 0.45	11.55 -0.06 0.65	14.71 -0.13 0.29	15.38 -0.13 0.85	11.31 -0.15 0.83	12.61 -0.23 0.38	17.26 -0.26 0.00	26.90 -0.17 0.00	18.78 -0.17 0.00	11.27 -0.19 0.37	10.79 -0.24 1.77	10.12 -0.26 1.84	8.30 -0.25 2.13
DANSKAMMER___1 23586	29.08 1.67 -8.73	21.61 0.05 -20.97	13.23 1.01 0.00	13.78 1.00 -0.59	8.09 0.63 0.00	13.70 1.04 -0.22	19.29 0.96 -7.65	12.03 0.98 -1.05	13.06 1.20 0.00	12.52 1.16 0.00	14.00 1.31 0.00	13.57 1.27 0.00	13.50 1.24 0.00	16.70 1.57 0.00	18.08 1.71 0.00	13.58 1.30 0.00	16.06 1.41 -1.44	19.32 1.80 0.00	29.94 2.86 0.00	20.98 2.04 0.00	13.42 1.24 -0.35	14.09 1.29 0.00	13.41 1.20 0.00	13.64 1.08 -1.89
DANSKAMMER___2 23589	29.08 1.67 -8.73	21.61 0.05 -20.97	13.23 1.01 0.00	13.78 1.00 -0.59	8.09 0.63 0.00	13.70 1.04 -0.22	19.29 0.96 -7.65	12.03 0.98 -1.05	13.06 1.20 0.00	12.52 1.16 0.00	14.00 1.31 0.00	13.57 1.27 0.00	13.50 1.24 0.00	16.70 1.57 0.00	18.08 1.71 0.00	13.58 1.30 0.00	16.06 1.41 -1.44	19.32 1.80 0.00	29.94 2.86 0.00	20.98 2.04 0.00	13.42 1.24 -0.35	14.09 1.29 0.00	13.41 1.20 0.00	13.64 1.08 -1.89
DANSKAMMER___3 23590	29.08 1.67 -8.73	21.61 0.05 -20.97	13.23 1.01 0.00	13.78 1.00 -0.59	8.09 0.63 0.00	13.70 1.04 -0.22	19.29 0.96 -7.65	12.03 0.98 -1.05	13.06 1.20 0.00	12.52 1.16 0.00	14.00 1.31 0.00	13.57 1.27 0.00	13.50 1.24 0.00	16.70 1.57 0.00	18.08 1.71 0.00	13.58 1.30 0.00	16.06 1.41 -1.44	19.32 1.80 0.00	29.94 2.86 0.00	20.98 2.04 0.00	13.42 1.24 -0.35	14.09 1.29 0.00	13.41 1.20 0.00	13.64 1.08 -1.89
DANSKAMMER___4 23591	29.08 1.67 -8.73	21.61 0.05 -20.97	13.23 1.01 0.00	13.78 1.00 -0.59	8.09 0.63 0.00	13.70 1.04 -0.22	19.29 0.96 -7.65	12.03 0.98 -1.05	13.06 1.20 0.00	12.52 1.16 0.00	14.00 1.31 0.00	13.57 1.27 0.00	13.50 1.24 0.00	16.70 1.57 0.00	18.08 1.71 0.00	13.58 1.30 0.00	16.06 1.41 -1.44	19.32 1.80 0.00	29.94 2.86 0.00	20.98 2.04 0.00	13.42 1.24 -0.35	14.09 1.29 0.00	13.41 1.20 0.00	13.64 1.08 -1.89
DANSKAMMER___DIESEL 23592	29.08 1.67 -8.73	21.61 0.05 -20.97	13.23 1.01 0.00	13.78 1.00 -0.59	8.09 0.63 0.00	13.70 1.04 -0.22	19.29 0.96 -7.65	12.03 0.98 -1.05	13.06 1.20 0.00	12.52 1.16 0.00	14.00 1.31 0.00	13.57 1.27 0.00	13.50 1.24 0.00	16.70 1.57 0.00	18.08 1.71 0.00	13.58 1.30 0.00	16.06 1.41 -1.44	19.32 1.80 0.00	29.94 2.86 0.00	20.98 2.04 0.00	13.42 1.24 -0.35	14.09 1.29 0.00	13.41 1.20 0.00	13.64 1.08 -1.89
DASHVILLE___HYD 23610	28.71 1.36 -8.66	21.44 0.04 -20.81	13.04 0.82 0.00	13.60 0.81 -0.59	7.98 0.52 0.00	13.50 0.84 -0.22	19.05 0.78 -7.60	11.85 0.81 -1.04	12.85 0.99 0.00	12.31 0.96 0.00	13.77 1.08 0.00	13.36 1.05 0.00	13.29 1.03 0.00	16.44 1.31 0.00	17.80 1.42 0.00	13.38 1.09 0.00	15.82 1.18 -1.43	18.99 1.47 0.00	29.39 2.32 0.00	20.61 1.66 0.00	13.19 1.02 -0.34	13.86 1.06 0.00	13.19 0.98 0.00	13.44 0.89 -1.87

DELAWARE___LFGE 323621	22.85 0.59 -3.58	9.20 0.02 -8.59	12.61 0.39 0.00	12.83 0.39 -0.24	7.71 0.24 0.00	12.94 0.42 -0.09	14.21 0.40 -3.14	10.83 0.40 -0.43	12.36 0.49 0.00	11.82 0.46 0.00	13.21 0.52 0.00	12.81 0.50 0.00	12.75 0.49 0.00	15.73 0.59 0.00	17.01 0.64 0.00	12.77 0.48 0.00	14.30 0.50 -0.59	18.16 0.64 0.00	28.10 1.03 0.00	19.71 0.76 0.00	12.43 0.46 -0.14	13.27 0.46 0.00	12.62 0.41 0.00	11.82 0.37 -0.77
DOGLEVILLE___HYD 23807	19.46 0.98 0.20	0.13 0.02 0.48	12.81 0.60 0.00	12.77 0.59 0.01	7.83 0.37 0.00	13.11 0.69 0.00	11.17 0.67 0.18	11.08 0.71 -0.37	12.77 0.86 -0.05	12.68 0.76 -0.57	14.16 0.87 -0.60	13.23 0.80 -0.12	13.19 0.75 -0.18	16.16 0.95 -0.08	17.61 1.01 -0.23	13.27 0.75 -0.23	14.15 0.84 -0.09	18.61 1.09 0.00	28.76 1.68 0.00	20.15 1.21 0.00	12.64 0.71 -0.10	14.04 0.75 -0.49	13.35 0.66 -0.48	11.83 0.59 -0.56
DUNKIRK___1 23563	19.40 -0.94 -1.66	4.55 -0.02 -3.98	11.71 -0.51 0.00	11.75 -0.56 -0.11	7.17 -0.29 0.00	11.95 -0.52 -0.04	11.74 -0.38 -1.45	9.92 -0.28 -0.20	11.61 -0.25 0.00	11.08 -0.27 0.00	12.41 -0.28 0.00	12.37 -0.21 -0.27	12.15 -0.26 -0.15	16.32 -0.42 -1.62	17.05 -0.41 -1.09	14.62 -0.39 -2.73	14.74 -0.68 -2.20	21.81 -0.86 -5.15	27.73 -0.90 -1.56	18.51 -0.43 0.00	11.44 -0.45 -0.06	12.13 -0.67 0.00	11.41 -0.80 0.00	10.41 -0.61 -0.33
DUNKIRK___2 23564	19.40 -0.94 -1.66	4.55 -0.02 -3.98	11.71 -0.51 0.00	11.75 -0.56 -0.11	7.17 -0.29 0.00	11.95 -0.52 -0.04	11.74 -0.38 -1.45	9.92 -0.28 -0.20	11.61 -0.25 0.00	11.08 -0.27 0.00	12.41 -0.28 0.00	12.37 -0.21 -0.27	12.15 -0.26 -0.15	16.32 -0.42 -1.62	17.05 -0.41 -1.09	14.62 -0.39 -2.73	14.74 -0.68 -2.20	21.81 -0.86 -5.15	27.73 -0.90 -1.56	18.51 -0.43 0.00	11.44 -0.45 -0.06	12.13 -0.67 0.00	11.41 -0.80 0.00	10.41 -0.61 -0.33
DUNKIRK___3 23565	19.35 -0.99 -1.66	4.55 -0.02 -3.98	11.68 -0.54 0.00	11.72 -0.58 -0.11	7.16 -0.31 0.00	11.92 -0.55 -0.04	11.70 -0.42 -1.45	9.89 -0.31 -0.20	11.57 -0.30 0.00	11.03 -0.32 0.00	12.35 -0.34 0.00	12.29 -0.27 -0.26	12.08 -0.33 -0.14	16.19 -0.50 -1.56	16.93 -0.50 -1.06	14.49 -0.45 -2.66	14.72 -0.73 -2.24	21.74 -0.94 -5.16	27.55 -1.02 -1.49	18.44 -0.51 0.00	11.40 -0.49 -0.06	12.09 -0.72 0.00	11.37 -0.85 0.00	10.38 -0.64 -0.33
DUNKIRK___4 23566	19.35 -0.99 -1.66	4.55 -0.02 -3.98	11.68 -0.54 0.00	11.72 -0.58 -0.11	7.16 -0.31 0.00	11.92 -0.55 -0.04	11.70 -0.42 -1.45	9.89 -0.31 -0.20	11.57 -0.30 0.00	11.03 -0.32 0.00	12.35 -0.34 0.00	12.29 -0.27 -0.26	12.08 -0.33 -0.14	16.19 -0.50 -1.56	16.93 -0.50 -1.06	14.49 -0.45 -2.66	14.72 -0.73 -2.24	21.74 -0.94 -5.16	27.55 -1.02 -1.49	18.44 -0.51 0.00	11.40 -0.49 -0.06	12.09 -0.72 0.00	11.37 -0.85 0.00	10.38 -0.64 -0.33
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	28.97 1.76 -8.53	21.14 0.05 -20.50	13.28 1.06 0.00	13.81 1.04 -0.58	8.13 0.67 0.00	13.73 1.09 -0.22	19.16 1.00 -7.48	12.05 1.03 -1.02	13.13 1.26 0.00	12.58 1.23 0.00	14.06 1.37 0.00	13.63 1.32 0.00	13.55 1.30 0.00	16.78 1.65 0.00	18.15 1.78 0.00	13.64 1.36 0.00	16.09 1.47 -1.41	19.35 1.83 0.00	29.95 2.87 0.00	21.00 2.06 0.00	13.43 1.26 -0.34	14.11 1.31 0.00	13.43 1.22 0.00	13.64 1.11 -1.84
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	28.66 1.51 -8.46	20.96 0.05 -20.33	13.12 0.91 0.00	13.66 0.89 -0.57	8.03 0.57 0.00	13.57 0.93 -0.22	18.96 0.87 -7.42	11.90 0.89 -1.02	12.95 1.09 0.00	12.40 1.05 0.00	13.87 1.18 0.00	13.44 1.14 0.00	13.38 1.11 0.00	16.55 1.42 0.00	17.91 1.54 0.00	13.46 1.18 0.00	15.88 1.28 -1.40	19.12 1.60 0.00	29.63 2.56 0.00	20.77 1.82 0.00	13.28 1.12 -0.34	13.97 1.16 0.00	13.29 1.08 0.00	13.49 0.98 -1.83
E179THST_138_KV_TB4_REV_LBMP_J 345001	29.09 1.87 -8.53	21.15 0.06 -20.50	13.36 1.14 0.00	13.89 1.12 -0.58	8.18 0.71 0.00	13.82 1.17 -0.22	19.24 1.09 -7.48	12.14 1.11 -1.02	13.22 1.35 0.00	12.65 1.30 0.00	14.15 1.46 0.00	13.72 1.42 0.00	13.66 1.39 0.00	16.89 1.76 0.00	18.28 1.90 0.00	13.74 1.46 0.00	16.20 1.58 -1.41	19.48 1.96 0.00	30.15 3.08 0.00	21.17 2.22 0.00	13.54 1.37 -0.34	14.20 1.40 0.00	13.53 1.31 0.00	13.72 1.19 -1.84
EAST HAMPTON___GT 23717	30.47 3.25 -8.54	21.19 0.10 -20.50	14.19 1.98 0.00	14.73 1.96 -0.58	8.70 1.24 0.00	14.73 2.08 -0.22	19.93 1.78 -7.49	12.83 1.81 -1.03	14.17 2.30 0.00	32.25 2.32 -18.58	51.02 2.53 -35.80	43.81 2.39 -29.11	35.70 2.40 -21.04	38.75 3.00 -20.62	38.82 3.24 -19.20	38.79 2.46 -24.04	35.07 2.63 -19.22	35.16 3.40 -14.23	45.86 5.33 -13.46	30.84 3.88 -8.01	18.39 2.36 -4.20	32.18 2.44 -16.94	29.11 2.29 -14.61	30.29 2.01 -17.59
EAST RIVER___6 23660	29.10 1.88 -8.53	21.15 0.06 -20.50	13.35 1.14 0.00	13.88 1.11 -0.58	8.17 0.71 0.00	13.80 1.16 -0.22	19.23 1.07 -7.48	12.13 1.10 -1.02	13.22 1.36 0.00	12.67 1.32 0.00	14.16 1.47 0.00	13.73 1.43 0.00	13.66 1.40 0.00	16.90 1.77 0.00	18.28 1.91 0.00	13.75 1.47 0.00	16.21 1.59 -1.41	19.49 1.97 0.00	30.16 3.08 0.00	21.16 2.21 0.00	13.52 1.35 -0.34	14.19 1.39 0.00	13.51 1.30 0.00	13.70 1.18 -1.84
EAST RIVER___7 23524	29.10 1.88 -8.53	21.15 0.06 -20.50	13.35 1.14 0.00	13.88 1.11 -0.58	8.17 0.71 0.00	13.80 1.16 -0.22	19.23 1.07 -7.48	12.13 1.10 -1.02	13.22 1.36 0.00	12.67 1.32 0.00	14.16 1.47 0.00	13.73 1.43 0.00	13.66 1.40 0.00	16.90 1.77 0.00	18.28 1.91 0.00	13.75 1.47 0.00	16.21 1.59 -1.41	19.49 1.97 0.00	30.16 3.08 0.00	21.16 2.21 0.00	13.52 1.35 -0.34	14.19 1.39 0.00	13.51 1.30 0.00	13.70 1.18 -1.84
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	28.90 1.69 -8.52	21.11 0.05 -20.48	13.24 1.02 0.00	13.78 1.01 -0.58	8.10 0.64 0.00	13.69 1.04 -0.22	19.11 0.97 -7.47	12.01 0.99 -1.02	13.07 1.21 0.00	12.53 1.18 0.00	14.01 1.32 0.00	13.58 1.27 0.00	13.51 1.25 0.00	16.71 1.58 0.00	18.09 1.71 0.00	13.60 1.31 0.00	16.04 1.42 -1.41	19.28 1.77 0.00	29.85 2.78 0.00	20.93 1.99 0.00	13.39 1.22 -0.34	14.06 1.26 0.00	13.39 1.18 0.00	13.60 1.07 -1.84
EAST_HAMPTON___DIESEL 23722	30.49 3.27 -8.54	21.19 0.10 -20.50	14.20 1.98 0.00	14.73 1.96 -0.58	8.71 1.24 0.00	14.74 2.09 -0.22	19.94 1.78 -7.49	12.83 1.81 -1.03	14.17 2.31 0.00	32.26 2.33 -18.58	51.03 2.54 -35.80	43.81 2.39 -29.11	35.72 2.42 -21.04	38.76 3.01 -20.62	38.83 3.25 -19.20	38.80 2.47 -24.04	35.07 2.63 -19.22	35.16 3.41 -14.23	45.87 5.33 -13.46	30.84 3.89 -8.01	18.39 2.36 -4.20	32.19 2.44 -16.94	29.12 2.29 -14.61	30.29 2.02 -17.59
EAST_RIVER___I 323558	29.07 1.85 -8.53	21.14 0.06 -20.50	13.34 1.12 0.00	13.87 1.10 -0.58	8.16 0.70 0.00	13.78 1.14 -0.22	19.21 1.05 -7.48	12.11 1.08 -1.02	13.20 1.33 0.00	12.65 1.30 0.00	14.14 1.45 0.00	13.71 1.40 0.00	13.63 1.37 0.00	16.87 1.74 0.00	18.25 1.88 0.00	13.73 1.44 0.00	16.18 1.56 -1.41	19.45 1.93 0.00	30.10 3.02 0.00	21.12 2.17 0.00	13.50 1.33 -0.34	14.17 1.37 0.00	13.49 1.28 0.00	13.69 1.17 -1.84

EAST_RIVER___2 323559	29.10 1.88 -8.53	21.15 0.06 -20.50	13.35 1.14 0.00	13.88 1.11 -0.58	8.17 0.71 0.00	13.80 1.16 -0.22	19.23 1.07 -7.48	12.13 1.10 -1.02	13.22 1.36 0.00	12.67 1.32 0.00	14.16 1.47 0.00	13.73 1.43 0.00	13.66 1.40 0.00	16.90 1.77 0.00	18.28 1.91 0.00	13.75 1.47 0.00	16.21 1.59 -1.41	19.49 1.97 0.00	30.16 3.08 0.00	21.16 2.21 0.00	13.52 1.35 -0.34	14.19 1.39 0.00	13.51 1.30 0.00	13.70 1.18 -1.84
EAST___DELAWARE_HYD 23607	27.13 1.04 -7.40	18.40 0.03 -17.79	12.79 0.57 0.00	13.25 0.56 -0.50	7.82 0.35 0.00	13.22 0.60 -0.19	17.75 0.58 -6.49	11.50 0.61 -0.89	12.69 0.82 0.00	12.17 0.82 0.00	13.57 0.88 0.00	13.17 0.86 0.00	13.08 0.82 0.00	16.18 1.05 0.00	17.52 1.15 0.00	13.17 0.88 0.00	15.40 0.97 -1.22	18.78 1.26 0.00	29.13 2.05 0.00	20.42 1.48 0.00	13.02 0.89 -0.29	13.72 0.91 0.00	13.04 0.83 0.00	13.02 0.74 -1.60
ELEC_TRO_TEK 24086	29.25 2.03 -8.54	21.16 0.07 -20.50	13.45 1.23 0.00	14.00 1.22 -0.58	8.25 0.78 0.00	13.94 1.29 -0.22	19.25 1.10 -7.49	12.15 1.13 -1.03	13.30 1.43 0.00	31.35 1.42 -18.58	50.05 1.56 -35.80	42.93 1.51 -29.11	34.78 1.49 -21.04	37.63 1.88 -20.62	37.60 2.03 -19.20	37.88 1.55 -24.04	34.11 1.67 -19.22	33.84 2.09 -14.23	43.77 3.24 -13.46	29.30 2.35 -8.01	17.46 1.44 -4.20	31.26 1.51 -16.94	28.26 1.44 -14.61	29.58 1.31 -17.59
ELLENBURG_WT_PWR 323604	18.11 -0.57 0.00	0.57 -0.02 0.00	11.89 -0.33 0.00	11.86 -0.33 0.00	7.16 -0.31 0.00	11.93 -0.50 0.00	10.22 -0.45 0.00	-2.57 -0.51 12.07	9.64 -0.61 1.61	-6.54 -0.54 17.35	-6.32 -0.49 18.47	8.01 -0.49 3.81	6.37 -0.47 5.42	12.05 -0.62 2.46	8.51 -0.70 7.17	4.80 -0.55 6.93	8.85 -0.57 3.80	16.84 -0.68 0.00	26.15 -0.93 0.00	18.12 -0.83 0.00	7.91 -0.66 3.26	-2.87 -0.81 14.86	-6.61 -0.86 17.97	-10.16 -0.73 20.10
ELM_ST_23_KV_LD_REV_LBMP_A 345012	18.87 -1.42 -1.61	4.41 -0.03 -3.85	11.44 -0.78 0.00	11.50 -0.80 -0.11	7.02 -0.44 0.00	11.66 -0.81 -0.04	11.42 -0.66 -1.41	9.67 -0.52 -0.19	11.31 -0.56 0.00	10.77 -0.58 0.00	12.05 -0.64 0.00	12.02 -0.56 -0.27	11.79 -0.63 -0.15	15.92 -0.86 -1.65	16.59 -0.89 -1.11	14.34 -0.74 -2.79	14.64 -1.04 -2.48	21.94 -1.35 -5.77	27.07 -1.64 -1.64	18.03 -0.92 0.00	11.15 -0.74 -0.06	11.80 -1.01 0.00	11.08 -1.13 0.00	10.13 -0.87 -0.32
EMPIRE_CC_1 323656	30.12 0.90 -10.53	25.91 0.03 -25.30	12.80 0.58 0.00	13.49 0.59 -0.71	7.82 0.35 0.00	13.29 0.59 -0.27	20.45 0.55 -9.23	11.77 0.51 -1.27	12.47 0.61 0.00	11.94 0.59 0.00	13.35 0.66 0.00	12.94 0.63 0.00	12.88 0.62 0.00	15.89 0.76 0.00	17.21 0.83 0.00	12.92 0.63 0.00	15.65 0.70 -1.74	18.41 0.89 0.00	28.46 1.39 0.00	19.93 0.99 0.00	12.86 0.61 -0.42	13.42 0.62 0.00	12.79 0.58 0.00	13.48 0.53 -2.28
EMPIRE_CC_2 323658	30.12 0.90 -10.53	25.91 0.03 -25.30	12.80 0.58 0.00	13.49 0.59 -0.71	7.82 0.35 0.00	13.29 0.59 -0.27	20.45 0.55 -9.23	11.77 0.51 -1.27	12.47 0.61 0.00	11.94 0.59 0.00	13.35 0.66 0.00	12.94 0.63 0.00	12.88 0.62 0.00	15.89 0.76 0.00	17.21 0.83 0.00	12.92 0.63 0.00	15.65 0.70 -1.74	18.41 0.89 0.00	28.46 1.39 0.00	19.93 0.99 0.00	12.86 0.61 -0.42	13.42 0.62 0.00	12.79 0.58 0.00	13.48 0.53 -2.28
ERIE_WT_PWR 323693	19.09 -1.22 -1.62	4.46 -0.02 -3.89	11.56 -0.66 0.00	11.61 -0.69 -0.11	7.09 -0.38 0.00	11.78 -0.69 -0.04	11.54 -0.55 -1.42	9.77 -0.42 -0.19	11.43 -0.43 0.00	10.89 -0.47 0.00	12.19 -0.51 0.00	12.17 -0.44 -0.30	11.93 -0.50 -0.17	16.24 -0.71 -1.82	16.87 -0.73 -1.22	14.71 -0.62 -3.04	14.55 -0.91 -2.25	21.82 -1.18 -5.47	27.52 -1.36 -1.81	18.22 -0.72 0.00	11.27 -0.62 -0.06	11.92 -0.89 0.00	11.21 -1.01 0.00	10.24 -0.77 -0.33
ETNA_115_KV_TB1_REV_LBMP_C 345029	20.82 0.25 -1.88	5.11 0.01 -4.51	12.38 0.17 0.00	12.48 0.16 -0.13	7.57 0.11 0.00	12.70 0.22 -0.05	12.55 0.23 -1.65	10.47 0.24 -0.23	12.17 0.30 0.00	11.64 0.29 0.00	13.00 0.30 0.00	12.61 0.29 -0.01	12.52 0.26 0.00	15.47 0.29 -0.05	16.74 0.33 -0.03	12.64 0.27 -0.09	13.89 0.23 -0.45	18.14 0.32 -0.30	27.71 0.61 -0.03	19.41 0.46 0.00	12.14 0.24 -0.07	13.01 0.20 0.00	12.37 0.15 0.00	11.22 0.14 -0.40
E_CANADA_CAP_HY 24051	33.10 0.39 -14.02	34.28 0.02 -33.68	12.48 0.27 0.00	13.40 0.25 -0.95	7.61 0.15 0.00	13.13 0.34 -0.36	23.32 0.35 -12.29	12.37 0.35 -2.02	12.38 0.47 -0.05	12.27 0.43 -0.49	13.63 0.42 -0.52	12.79 0.38 -0.11	12.77 0.35 -0.15	15.55 0.35 -0.07	16.81 0.24 -0.20	12.68 0.19 -0.19	15.86 0.23 -2.42	17.92 0.40 0.00	27.78 0.71 0.00	19.45 0.51 0.00	12.76 0.28 -0.65	13.56 0.33 -0.42	12.94 0.31 -0.42	14.48 0.24 -3.55
E_CANADA_MHWK_HY 24050	19.46 0.98 0.20	0.13 0.02 0.48	12.81 0.60 0.00	12.77 0.59 0.01	7.83 0.37 0.00	13.11 0.69 0.00	11.17 0.67 0.18	11.08 0.71 -0.37	12.77 0.86 -0.05	12.68 0.76 -0.57	14.16 0.87 -0.60	13.23 0.80 -0.12	13.19 0.75 -0.18	16.16 0.95 -0.08	17.61 1.01 -0.23	13.27 0.75 -0.23	14.15 0.84 -0.09	18.61 1.09 0.00	28.76 1.68 0.00	20.15 1.21 0.00	12.64 0.71 -0.10	14.04 0.75 -0.49	13.35 0.66 -0.48	11.83 0.59 -0.56
E_FISHKILL___LBMP 23776	28.95 1.55 -8.72	21.58 0.05 -20.95	13.16 0.94 0.00	13.72 0.93 -0.59	8.06 0.59 0.00	13.62 0.97 -0.22	19.20 0.88 -7.65	11.95 0.91 -1.05	12.96 1.10 0.00	12.42 1.07 0.00	13.89 1.19 0.00	13.46 1.16 0.00	13.39 1.14 0.00	16.57 1.44 0.00	17.94 1.56 0.00	13.48 1.19 0.00	15.94 1.30 -1.44	19.13 1.61 0.00	29.62 2.54 0.00	20.76 1.82 0.00	13.29 1.12 -0.35	13.96 1.16 0.00	13.29 1.08 0.00	13.55 0.98 -1.88
FAR ROCKAWAY___4 23548	29.43 2.21 -8.54	21.16 0.07 -20.50	13.56 1.35 0.00	14.12 1.35 -0.58	8.32 0.85 0.00	14.07 1.42 -0.22	19.38 1.22 -7.49	12.27 1.25 -1.03	13.44 1.58 0.00	31.50 1.57 -18.58	50.22 1.73 -35.80	43.11 1.69 -29.11	34.96 1.66 -21.04	37.84 2.10 -20.62	37.83 2.26 -19.20	38.04 1.72 -24.04	34.29 1.86 -19.22	34.08 2.33 -14.23	44.16 3.62 -13.46	29.58 2.62 -8.01	17.64 1.61 -4.20	31.46 1.72 -16.94	28.45 1.63 -14.61	29.74 1.47 -17.59
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	29.09 1.87 -8.53	21.15 0.06 -20.50	13.35 1.13 0.00	13.88 1.11 -0.58	8.17 0.71 0.00	13.80 1.16 -0.22	19.23 1.07 -7.48	12.13 1.10 -1.02	13.21 1.35 0.00	12.66 1.31 0.00	14.16 1.47 0.00	13.73 1.42 0.00	13.65 1.39 0.00	16.90 1.77 0.00	18.28 1.90 0.00	13.75 1.46 0.00	16.20 1.58 -1.41	19.48 1.96 0.00	30.14 3.07 0.00	21.15 2.20 0.00	13.51 1.35 -0.34	14.19 1.39 0.00	13.51 1.30 0.00	13.70 1.18 -1.84
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	29.08 1.86 -8.53	21.14 0.06 -20.50	13.35 1.13 0.00	13.88 1.11 -0.58	8.17 0.71 0.00	13.80 1.15 -0.22	19.22 1.06 -7.48	12.12 1.09 -1.02	13.21 1.35 0.00	12.66 1.31 0.00	14.15 1.46 0.00	13.72 1.42 0.00	13.64 1.38 0.00	16.88 1.75 0.00	18.26 1.89 0.00	13.74 1.45 0.00	16.19 1.57 -1.41	19.47 1.95 0.00	30.12 3.05 0.00	21.14 2.19 0.00	13.51 1.34 -0.34	14.19 1.38 0.00	13.50 1.29 0.00	13.70 1.18 -1.84

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	29.07 1.85 -8.53	21.14 0.06 -20.50	13.34 1.12 0.00	13.87 1.10 -0.58	8.17 0.71 0.00	13.79 1.14 -0.22	19.21 1.06 -7.48	12.11 1.09 -1.02	13.20 1.34 0.00	12.65 1.30 0.00	14.14 1.45 0.00	13.71 1.40 0.00	13.63 1.37 0.00	16.87 1.74 0.00	18.25 1.88 0.00	13.73 1.44 0.00	16.18 1.56 -1.41	19.46 1.94 0.00	30.11 3.04 0.00	21.12 2.18 0.00	13.50 1.33 -0.34	14.18 1.37 0.00	13.49 1.28 0.00	13.69 1.17 -1.84
FARRAGUT____LBMP 323566	29.06 1.84 -8.53	21.15 0.06 -20.50	13.33 1.11 0.00	13.86 1.09 -0.58	8.16 0.70 0.00	13.78 1.13 -0.22	19.20 1.05 -7.48	12.10 1.08 -1.02	13.19 1.32 0.00	12.64 1.29 0.00	14.13 1.44 0.00	13.70 1.39 0.00	13.62 1.36 0.00	16.86 1.73 0.00	18.23 1.86 0.00	13.71 1.43 0.00	16.17 1.55 -1.41	19.44 1.92 0.00	30.09 3.01 0.00	21.11 2.16 0.00	13.49 1.32 -0.34	14.17 1.36 0.00	13.49 1.28 0.00	13.69 1.16 -1.84
FENNER____WINDPWR 24204	19.85 0.24 -0.92	2.82 0.01 -2.22	12.36 0.14 0.00	12.39 0.13 -0.06	7.56 0.09 0.00	12.64 0.19 -0.02	11.71 0.23 -0.81	10.34 0.23 -0.11	12.16 0.30 0.00	11.62 0.26 0.00	13.00 0.31 0.00	12.59 0.28 0.00	12.53 0.27 0.00	15.45 0.31 0.00	16.71 0.34 0.00	12.54 0.25 0.00	13.60 0.24 -0.15	17.84 0.32 0.00	27.58 0.50 0.00	19.31 0.36 0.00	12.05 0.18 -0.04	12.96 0.15 0.00	12.33 0.12 0.00	10.97 0.09 -0.20
FIBERTEK____ENERGY 23856	19.53 -0.01 -0.85	2.64 0.00 -2.05	12.21 -0.01 0.00	12.24 -0.01 -0.06	7.47 0.01 0.00	12.48 0.03 -0.02	11.47 0.05 -0.75	10.16 0.06 -0.10	11.92 0.06 0.00	11.42 0.07 0.00	12.76 0.06 0.00	12.37 0.07 0.00	12.31 0.05 0.00	15.16 0.03 0.00	16.42 0.05 0.00	12.33 0.04 0.00	13.37 0.01 -0.14	17.53 0.01 0.00	27.14 0.07 0.00	19.01 0.06 0.00	11.88 0.01 -0.03	12.79 -0.02 0.00	12.20 -0.01 0.00	10.85 -0.01 -0.18
FITZPATRICK____ 23598	18.72 -0.45 -0.49	1.75 -0.01 -1.18	11.93 -0.29 0.00	11.93 -0.30 -0.03	7.29 -0.18 0.00	12.16 -0.28 -0.01	10.87 -0.23 -0.43	9.83 -0.22 -0.06	11.59 -0.28 0.00	11.09 -0.26 0.00	12.39 -0.30 0.00	12.02 -0.29 0.00	11.97 -0.29 0.00	14.76 -0.37 0.00	15.97 -0.40 0.00	12.00 -0.29 0.00	12.95 -0.34 -0.08	17.06 -0.46 0.00	26.39 -0.68 0.00	18.49 -0.46 0.00	11.55 -0.30 -0.02	12.45 -0.35 0.00	11.90 -0.31 0.00	10.52 -0.26 -0.11
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	29.32 1.85 -8.78	21.74 0.06 -21.10	13.35 1.13 0.00	13.90 1.11 -0.60	8.17 0.71 0.00	13.82 1.17 -0.22	19.45 1.08 -7.70	12.16 1.10 -1.05	13.20 1.34 0.00	12.65 1.30 0.00	14.15 1.46 0.00	13.71 1.40 0.00	13.64 1.38 0.00	16.87 1.74 0.00	18.27 1.90 0.00	13.74 1.45 0.00	16.23 1.57 -1.45	19.40 1.88 0.00	30.00 2.92 0.00	21.03 2.09 0.00	13.45 1.27 -0.35	14.12 1.32 0.00	13.43 1.22 0.00	13.67 1.10 -1.89
FORT ORANGE____ 23900	30.31 1.00 -10.63	26.14 0.03 -25.53	12.85 0.63 0.00	13.56 0.64 -0.72	7.86 0.39 0.00	13.36 0.66 -0.27	20.59 0.60 -9.32	11.82 0.55 -1.28	12.52 0.65 0.00	11.98 0.63 0.00	13.41 0.72 0.00	12.99 0.68 0.00	12.91 0.65 0.00	15.94 0.81 0.00	17.27 0.89 0.00	12.96 0.68 0.00	15.72 0.76 -1.75	18.48 0.96 0.00	28.59 1.51 0.00	20.02 1.07 0.00	12.91 0.66 -0.42	13.47 0.66 0.00	12.82 0.61 0.00	13.53 0.56 -2.30
FORT_DRUM_COGEN 23780	19.06 0.05 -0.32	1.36 0.01 -0.77	12.19 -0.03 0.00	12.17 -0.05 -0.02	7.46 0.00 0.00	12.46 0.03 -0.01	11.05 0.10 -0.28	7.78 0.14 2.37	11.73 0.19 0.32	8.02 0.12 3.46	9.08 0.07 3.68	11.61 0.06 0.76	11.29 0.11 1.08	14.71 0.07 0.49	15.01 0.07 1.43	10.89 -0.01 1.38	12.41 -0.09 0.70	17.49 -0.03 0.00	27.33 0.26 0.00	19.06 0.11 0.00	11.15 -0.04 0.63	9.75 -0.09 2.96	9.00 -0.14 3.07	6.85 -0.16 3.67
FPL_FAR_ROCK_GT1 24212	29.43 2.21 -8.54	21.16 0.07 -20.50	13.56 1.35 0.00	14.12 1.35 -0.58	8.32 0.85 0.00	14.07 1.42 -0.22	19.38 1.22 -7.49	12.27 1.25 -1.03	13.44 1.58 0.00	31.50 1.57 -18.58	50.22 1.73 -35.80	43.11 1.69 -29.11	34.96 1.66 -21.04	37.84 2.10 -20.62	37.83 2.26 -19.20	38.04 1.72 -24.04	34.29 1.86 -19.22	34.08 2.33 -14.23	44.16 3.62 -13.46	29.58 2.62 -8.01	17.64 1.61 -4.20	31.46 1.72 -16.94	28.45 1.63 -14.61	29.74 1.47 -17.59
FPL_FAR_ROCK_GT2 23815	29.43 2.21 -8.54	21.16 0.07 -20.50	13.56 1.35 0.00	14.12 1.35 -0.58	8.32 0.85 0.00	14.07 1.42 -0.22	19.38 1.22 -7.49	12.27 1.25 -1.03	13.44 1.58 0.00	31.50 1.57 -18.58	50.22 1.73 -35.80	43.11 1.69 -29.11	34.96 1.66 -21.04	37.84 2.10 -20.62	37.83 2.26 -19.20	38.04 1.72 -24.04	34.29 1.86 -19.22	34.08 2.33 -14.23	44.16 3.62 -13.46	29.58 2.62 -8.01	17.64 1.61 -4.20	31.46 1.72 -16.94	28.45 1.63 -14.61	29.74 1.47 -17.59
FRANKLIN_FALL_HYD 24054	18.34 -0.35 0.00	0.57 -0.01 0.00	12.02 -0.20 0.00	11.99 -0.20 0.00	7.26 -0.20 0.00	12.12 -0.31 0.00	10.38 -0.29 0.00	-1.55 -0.31 11.24	10.00 -0.37 1.50	-5.13 -0.33 16.16	-4.82 -0.31 17.20	8.47 -0.29 3.55	6.93 -0.28 5.05	12.45 -0.38 2.30	9.18 -0.51 6.69	5.40 -0.42 6.47	9.25 -0.41 3.54	17.04 -0.48 0.00	26.43 -0.64 0.00	18.38 -0.57 0.00	8.33 -0.46 3.04	-1.58 -0.52 13.87	-4.42 -0.54 16.09	-8.19 -0.46 18.41
FREEPORT_EQUS_GT1 23764	29.37 2.15 -8.54	21.16 0.07 -20.50	13.53 1.30 0.00	14.06 1.29 -0.58	8.29 0.83 0.00	14.02 1.37 -0.22	19.28 1.13 -7.49	12.21 1.18 -1.03	13.39 1.52 0.00	31.41 1.48 -18.58	50.10 1.61 -35.80	42.98 1.56 -29.11	34.83 1.53 -21.04	37.69 1.94 -20.62	37.67 2.09 -19.20	37.93 1.60 -24.04	34.17 1.73 -19.22	33.91 2.16 -14.23	43.89 3.35 -13.46	29.42 2.46 -8.01	17.55 1.53 -4.20	31.31 1.57 -16.94	28.32 1.50 -14.61	29.63 1.36 -17.59
FREEPORT____CT2 23818	29.37 2.15 -8.54	21.16 0.07 -20.50	13.53 1.30 0.00	14.06 1.29 -0.58	8.29 0.83 0.00	14.02 1.37 -0.22	19.28 1.13 -7.49	12.21 1.18 -1.03	13.39 1.52 0.00	31.41 1.48 -18.58	50.10 1.61 -35.80	42.98 1.56 -29.11	34.83 1.53 -21.04	37.69 1.94 -20.62	37.67 2.09 -19.20	37.93 1.60 -24.04	34.17 1.73 -19.22	33.91 2.16 -14.23	43.89 3.35 -13.46	29.42 2.46 -8.01	17.55 1.53 -4.20	31.31 1.57 -16.94	28.32 1.50 -14.61	29.63 1.36 -17.59
FULTON COGEN____ 23766	19.06 -0.26 -0.64	2.12 -0.01 -1.54	12.04 -0.18 0.00	12.06 -0.18 -0.04	7.36 -0.10 0.00	12.29 -0.15 -0.02	11.13 -0.11 -0.56	9.98 -0.10 -0.08	11.73 -0.13 0.00	11.23 -0.12 0.00	12.54 -0.14 0.00	12.17 -0.14 0.00	12.14 -0.12 0.00	14.96 -0.17 0.00	16.19 -0.18 0.00	12.16 -0.13 0.00	13.15 -0.17 -0.11	17.29 -0.23 0.00	26.75 -0.33 0.00	18.76 -0.19 0.00	11.70 -0.15 -0.03	12.60 -0.20 0.00	12.03 -0.18 0.00	10.66 -0.15 -0.14
FULTON____LFGE 323630	32.42 1.15 -12.58	30.83 0.03 -30.22	12.92 0.70 0.00	13.75 0.71 -0.85	7.90 0.44 0.00	13.55 0.80 -0.32	22.59 0.89 -11.03	12.83 0.90 -1.93	13.00 1.08 -0.06	12.99 1.04 -0.60	14.35 1.02 -0.64	13.31 0.87 -0.13	13.24 0.79 -0.19	16.14 0.93 -0.08	17.57 0.95 -0.25	13.24 0.72 -0.24	16.24 0.82 -2.21	18.82 1.30 0.00	29.32 2.25 0.00	20.58 1.63 0.00	13.42 0.97 -0.61	14.30 0.97 -0.52	13.62 0.89 -0.51	14.76 0.73 -3.36

G.F.CEMENT___DRP 24184	31.77 1.60 -11.48	28.22 0.04 -27.59	13.29 1.07 0.00	14.06 1.09 -0.78	8.13 0.67 0.00	13.86 1.14 -0.29	21.81 1.06 -10.07	12.91 1.09 -1.82	13.19 1.27 -0.06	13.24 1.25 -0.64	14.71 1.34 -0.68	13.70 1.25 -0.14	13.67 1.21 -0.20	16.73 1.51 -0.09	18.21 1.57 -0.26	13.70 1.16 -0.26	16.56 1.32 -2.03	19.26 1.74 0.00	29.84 2.77 0.00	20.87 1.92 0.00	13.57 1.16 -0.58	14.57 1.21 -0.55	13.89 1.14 -0.54	14.85 1.00 -3.16
GARDENVILLE___LBMP 24039	19.01 -1.30 -1.62	4.45 -0.03 -3.89	11.51 -0.71 0.00	11.56 -0.74 -0.11	7.06 -0.41 0.00	11.73 -0.74 -0.04	11.50 -0.59 -1.42	9.73 -0.46 -0.19	11.38 -0.48 0.00	10.84 -0.51 0.00	12.13 -0.56 0.00	12.10 -0.49 -0.28	11.87 -0.55 -0.16	16.04 -0.77 -1.68	16.72 -0.79 -1.14	14.50 -0.67 -2.88	14.80 -0.96 -2.55	22.12 -1.24 -5.84	27.15 -1.47 -1.55	18.14 -0.80 0.00	11.22 -0.67 -0.06	11.87 -0.93 0.00	11.16 -1.06 0.00	10.20 -0.81 -0.33
GENERAL___MILLS 23808	19.07 -1.23 -1.62	4.45 -0.03 -3.89	11.55 -0.67 0.00	11.60 -0.70 -0.11	7.08 -0.38 0.00	11.77 -0.70 -0.04	11.54 -0.56 -1.42	9.76 -0.43 -0.19	11.42 -0.44 0.00	10.89 -0.47 0.00	12.18 -0.51 0.00	12.17 -0.44 -0.30	11.92 -0.51 -0.17	16.23 -0.72 -1.82	16.86 -0.73 -1.22	14.70 -0.62 -3.04	14.54 -0.92 -2.25	21.81 -1.19 -5.47	27.51 -1.37 -1.81	18.22 -0.73 0.00	11.26 -0.63 -0.06	11.92 -0.89 0.00	11.20 -1.02 0.00	10.23 -0.77 -0.33
GE_PLASTICS___DRP 24183	30.21 0.92 -10.60	26.08 0.03 -25.47	12.81 0.59 0.00	13.52 0.61 -0.72	7.84 0.37 0.00	13.32 0.62 -0.27	20.53 0.57 -9.30	11.79 0.51 -1.27	12.48 0.61 0.00	11.94 0.59 0.00	13.35 0.66 0.00	12.93 0.62 0.00	12.86 0.61 0.00	15.88 0.75 0.00	17.19 0.82 0.00	12.91 0.63 0.00	15.65 0.69 -1.75	18.40 0.88 0.00	28.45 1.38 0.00	19.93 0.99 0.00	12.86 0.61 -0.42	13.42 0.62 0.00	12.78 0.57 0.00	13.49 0.52 -2.29
GILBOA___1 23756	27.70 0.83 -8.19	20.28 0.03 -19.67	12.79 0.57 0.00	13.35 0.61 -0.55	7.81 0.35 0.00	13.22 0.58 -0.21	18.39 0.53 -7.18	11.48 0.49 -0.98	12.46 0.59 0.00	11.91 0.55 0.00	13.31 0.62 0.00	12.90 0.60 0.00	12.86 0.59 0.00	15.85 0.72 0.00	17.16 0.79 0.00	12.89 0.61 0.00	15.21 0.65 -1.35	18.33 0.81 0.00	28.32 1.24 0.00	19.86 0.91 0.00	12.74 0.59 -0.33	13.41 0.60 0.00	12.77 0.56 0.00	12.96 0.51 -1.77
GILBOA___2 23757	27.70 0.83 -8.19	20.28 0.03 -19.67	12.79 0.57 0.00	13.35 0.61 -0.55	7.81 0.35 0.00	13.22 0.58 -0.21	18.39 0.53 -7.18	11.48 0.49 -0.98	12.46 0.59 0.00	11.91 0.55 0.00	13.31 0.62 0.00	12.90 0.60 0.00	12.86 0.59 0.00	15.85 0.72 0.00	17.16 0.79 0.00	12.89 0.61 0.00	15.21 0.65 -1.35	18.33 0.81 0.00	28.32 1.24 0.00	19.86 0.91 0.00	12.74 0.59 -0.33	13.41 0.60 0.00	12.77 0.56 0.00	12.96 0.51 -1.77
GILBOA___3 23758	27.70 0.83 -8.19	20.28 0.03 -19.67	12.79 0.57 0.00	13.35 0.61 -0.55	7.81 0.35 0.00	13.22 0.58 -0.21	18.39 0.53 -7.18	11.48 0.49 -0.98	12.46 0.59 0.00	11.91 0.55 0.00	13.31 0.62 0.00	12.90 0.60 0.00	12.86 0.59 0.00	15.85 0.72 0.00	17.16 0.79 0.00	12.89 0.61 0.00	15.21 0.65 -1.35	18.33 0.81 0.00	28.32 1.24 0.00	19.86 0.91 0.00	12.74 0.59 -0.33	13.41 0.60 0.00	12.77 0.56 0.00	12.96 0.51 -1.77
GILBOA___4 23759	27.70 0.83 -8.19	20.28 0.03 -19.67	12.79 0.57 0.00	13.35 0.61 -0.55	7.81 0.35 0.00	13.22 0.58 -0.21	18.39 0.53 -7.18	11.48 0.49 -0.98	12.46 0.59 0.00	11.91 0.55 0.00	13.31 0.62 0.00	12.90 0.60 0.00	12.86 0.59 0.00	15.85 0.72 0.00	17.16 0.79 0.00	12.89 0.61 0.00	15.21 0.65 -1.35	18.33 0.81 0.00	28.32 1.24 0.00	19.86 0.91 0.00	12.74 0.59 -0.33	13.41 0.60 0.00	12.77 0.56 0.00	12.96 0.51 -1.77
GILBOA____ 23599	27.70 0.83 -8.19	20.28 0.03 -19.67	12.79 0.57 0.00	13.35 0.61 -0.55	7.81 0.35 0.00	13.22 0.58 -0.21	18.39 0.53 -7.18	11.48 0.49 -0.98	12.46 0.59 0.00	11.91 0.55 0.00	13.31 0.62 0.00	12.90 0.60 0.00	12.86 0.59 0.00	15.85 0.72 0.00	17.16 0.79 0.00	12.89 0.61 0.00	15.21 0.65 -1.35	18.33 0.81 0.00	28.32 1.24 0.00	19.86 0.91 0.00	12.74 0.59 -0.33	13.41 0.60 0.00	12.77 0.56 0.00	12.96 0.51 -1.77
GINNA____ 23603	18.46 -1.34 -1.11	3.21 -0.04 -2.66	11.41 -0.81 0.00	11.45 -0.82 -0.07	6.99 -0.47 0.00	11.68 -0.78 -0.03	11.02 -0.62 -0.97	9.63 -0.51 -0.13	11.29 -0.57 0.00	10.79 -0.56 0.00	12.06 -0.63 0.00	11.71 -0.59 0.01	11.63 -0.62 0.00	14.26 -0.82 0.05	15.48 -0.86 0.03	11.53 -0.67 0.08	12.42 -0.83 -0.04	16.22 -1.07 0.23	25.73 -1.34 0.00	18.09 -0.85 0.00	11.27 -0.60 -0.04	12.06 -0.74 0.00	11.45 -0.76 0.00	10.23 -0.66 -0.21
GLEN PARK____ 23778	19.13 0.10 -0.34	1.41 0.01 -0.81	12.22 0.00 0.00	12.20 -0.02 -0.02	7.48 0.02 0.00	12.50 0.06 -0.01	11.11 0.14 -0.30	7.95 0.19 2.24	11.80 0.24 0.30	8.25 0.18 3.28	9.31 0.10 3.48	11.69 0.10 0.72	11.38 0.15 1.02	14.78 0.11 0.46	15.14 0.12 1.35	11.00 0.02 1.31	12.48 -0.08 0.66	17.53 0.01 0.00	27.42 0.34 0.00	19.14 0.19 0.00	11.23 0.01 0.60	9.94 -0.05 2.80	9.20 -0.11 2.91	7.08 -0.13 3.47
GLENWOOD_IC_1_G5 23712	29.22 1.99 -8.54	21.15 0.06 -20.50	13.43 1.21 0.00	13.96 1.19 -0.58	8.23 0.76 0.00	13.91 1.26 -0.22	19.26 1.10 -7.49	12.16 1.13 -1.03	13.28 1.42 0.00	31.33 1.40 -18.58	50.05 1.56 -35.80	42.93 1.51 -29.11	34.79 1.49 -21.04	37.63 1.88 -20.62	37.61 2.03 -19.20	37.88 1.55 -24.04	34.11 1.67 -19.22	33.84 2.09 -14.23	43.80 3.27 -13.46	29.31 2.35 -8.01	17.46 1.44 -4.20	31.24 1.50 -16.94	28.22 1.40 -14.61	29.54 1.27 -17.59
GLENWOOD_IC_2_G1 23688	29.12 1.90 -8.54	21.15 0.06 -20.50	13.37 1.15 0.00	13.91 1.14 -0.58	8.19 0.72 0.00	13.84 1.19 -0.22	19.21 1.06 -7.49	12.11 1.08 -1.03	13.21 1.35 0.00	31.26 1.32 -18.58	49.97 1.48 -35.80	42.85 1.43 -29.11	34.70 1.40 -21.04	37.53 1.78 -20.62	37.50 1.92 -19.20	37.80 1.47 -24.04	34.02 1.59 -19.22	33.73 1.98 -14.23	43.63 3.09 -13.46	29.19 2.23 -8.01	17.39 1.36 -4.20	31.16 1.42 -16.94	28.15 1.33 -14.61	29.49 1.21 -17.59
GLENWOOD_IC_3_G1 23689	29.12 1.90 -8.54	21.15 0.06 -20.50	13.37 1.15 0.00	13.91 1.14 -0.58	8.19 0.72 0.00	13.84 1.19 -0.22	19.21 1.06 -7.49	12.11 1.08 -1.03	13.21 1.35 0.00	31.26 1.32 -18.58	49.97 1.48 -35.80	42.85 1.43 -29.11	34.70 1.40 -21.04	37.53 1.78 -20.62	37.50 1.92 -19.20	37.80 1.47 -24.04	34.02 1.59 -19.22	33.73 1.98 -14.23	43.63 3.09 -13.46	29.19 2.23 -8.01	17.39 1.36 -4.20	31.16 1.42 -16.94	28.15 1.33 -14.61	29.49 1.21 -17.59
GLENWOOD___4 23550	29.22 1.99 -8.54	21.15 0.06 -20.50	13.43 1.21 0.00	13.96 1.19 -0.58	8.23 0.76 0.00	13.91 1.26 -0.22	19.26 1.10 -7.49	12.16 1.13 -1.03	13.28 1.42 0.00	31.33 1.40 -18.58	50.05 1.56 -35.80	42.93 1.51 -29.11	34.79 1.49 -21.04	37.63 1.88 -20.62	37.61 2.03 -19.20	37.88 1.55 -24.04	34.11 1.67 -19.22	33.84 2.09 -14.23	43.80 3.27 -13.46	29.31 2.35 -8.01	17.46 1.44 -4.20	31.24 1.50 -16.94	28.22 1.40 -14.61	29.54 1.27 -17.59

GLENWOOD___5 23614	29.22 1.99 -8.54	21.15 0.06 -20.50	13.43 1.21 0.00	13.96 1.19 -0.58	8.23 0.76 0.00	13.91 1.26 -0.22	19.26 1.10 -7.49	12.16 1.13 -1.03	13.28 1.42 0.00	31.33 1.40 -18.58	50.05 1.56 -35.80	42.93 1.51 -29.11	34.79 1.49 -21.04	37.63 1.88 -20.62	37.61 2.03 -19.20	37.88 1.55 -24.04	34.11 1.67 -19.22	33.84 2.09 -14.23	43.80 3.27 -13.46	29.31 2.35 -8.01	17.46 1.44 -4.20	31.24 1.50 -16.94	28.22 1.40 -14.61	29.54 1.27 -17.59
GLOBAL GREEN_PORT_GT1 23814	30.42 3.20 -8.54	21.19 0.10 -20.50	14.16 1.94 0.00	14.69 1.92 -0.58	8.68 1.22 0.00	14.69 2.05 -0.22	19.90 1.75 -7.49	12.79 1.77 -1.03	14.12 2.25 0.00	32.20 2.27 -18.58	50.96 2.48 -35.80	43.77 2.35 -29.11	35.66 2.36 -21.04	38.69 2.94 -20.62	38.75 3.17 -19.20	38.74 2.41 -24.04	35.06 2.62 -19.22	35.15 3.40 -14.23	45.85 5.32 -13.46	30.83 3.87 -8.01	18.38 2.35 -4.20	32.18 2.43 -16.94	29.11 2.28 -14.61	30.28 2.01 -17.59
GLOBE___DSASP 323697	18.02 -2.20 -1.54	4.24 -0.05 -3.71	10.99 -1.23 0.00	11.05 -1.25 -0.10	6.75 -0.71 0.00	11.18 -1.29 -0.04	10.91 -1.12 -1.35	9.25 -0.94 -0.18	10.80 -1.07 0.00	10.26 -1.09 0.00	11.47 -1.21 0.02	10.94 -1.10 0.27	10.94 -1.16 0.16	12.17 -1.50 1.45	13.79 -1.60 0.99	8.62 -1.25 2.42	9.43 -1.60 2.18	9.86 -2.08 5.58	23.37 -2.81 0.90	17.22 -1.72 0.01	10.66 -1.23 -0.05	11.26 -1.54 0.00	10.58 -1.62 0.01	9.68 -1.31 -0.30
GOETHSLN___LBMP 323567	29.00 1.78 -8.53	21.14 0.06 -20.50	13.29 1.07 0.00	13.83 1.05 -0.58	8.14 0.68 0.00	13.73 1.09 -0.22	19.16 1.01 -7.48	12.07 1.04 -1.02	13.14 1.28 0.00	12.59 1.24 0.00	14.08 1.39 0.00	13.65 1.34 0.00	13.57 1.31 0.00	16.80 1.67 0.00	18.18 1.81 0.00	13.67 1.38 0.00	16.13 1.51 -1.41	19.38 1.86 0.00	30.00 2.92 0.00	21.05 2.11 0.00	13.45 1.28 -0.34	14.13 1.32 0.00	13.44 1.23 0.00	13.64 1.11 -1.84
GOODYEAR_LAKE_HYD 323669	21.78 0.55 -2.55	6.72 0.02 -6.12	12.58 0.36 0.00	12.73 0.37 -0.17	7.69 0.22 0.00	12.90 0.41 -0.06	13.31 0.40 -2.23	10.71 0.41 -0.31	12.37 0.51 0.00	11.83 0.48 0.00	13.21 0.52 0.00	12.82 0.51 0.00	12.76 0.50 0.00	15.72 0.59 0.00	16.99 0.62 0.00	12.75 0.47 0.00	14.12 0.48 -0.42	18.15 0.63 0.00	28.09 1.02 0.00	19.71 0.76 0.00	12.39 0.46 -0.10	13.26 0.45 0.00	12.61 0.40 0.00	11.58 0.35 -0.55
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	21.54 0.16 -2.69	7.07 0.01 -6.47	12.34 0.12 0.00	12.48 0.10 -0.18	7.54 0.08 0.00	12.64 0.14 -0.07	13.19 0.16 -2.36	10.50 0.17 -0.32	12.09 0.23 0.00	11.56 0.21 0.00	12.93 0.23 0.00	12.56 0.25 -0.01	12.48 0.22 0.00	15.42 0.24 -0.05	16.67 0.27 -0.03	12.57 0.20 -0.09	13.94 0.14 -0.59	18.00 0.16 -0.32	27.48 0.37 -0.03	19.27 0.32 0.00	12.09 0.15 -0.10	12.91 0.10 0.00	12.26 0.05 0.00	11.33 0.08 -0.57
GOUDEY___7 23579	21.56 0.18 -2.69	7.07 0.01 -6.47	12.34 0.12 0.00	12.49 0.11 -0.18	7.54 0.08 0.00	12.65 0.15 -0.07	13.20 0.17 -2.36	10.51 0.18 -0.32	12.10 0.24 0.00	11.58 0.22 0.00	12.94 0.25 0.00	12.57 0.26 -0.01	12.49 0.23 0.00	15.44 0.26 -0.05	16.69 0.28 -0.03	12.59 0.21 -0.09	13.95 0.15 -0.59	18.02 0.18 -0.32	27.50 0.40 -0.03	19.29 0.34 0.00	12.10 0.16 -0.10	12.92 0.12 0.00	12.28 0.06 0.00	11.34 0.09 -0.57
GOUDEY___8 23580	21.54 0.16 -2.69	7.07 0.01 -6.47	12.34 0.12 0.00	12.48 0.10 -0.18	7.54 0.08 0.00	12.64 0.14 -0.07	13.19 0.16 -2.36	10.50 0.17 -0.32	12.09 0.23 0.00	11.56 0.21 0.00	12.93 0.23 0.00	12.56 0.25 -0.01	12.48 0.22 0.00	15.42 0.24 -0.05	16.67 0.27 -0.03	12.57 0.20 -0.09	13.94 0.14 -0.59	18.00 0.16 -0.32	27.48 0.37 -0.03	19.27 0.32 0.00	12.09 0.15 -0.10	12.91 0.10 0.00	12.26 0.05 0.00	11.33 0.08 -0.57
GOWANUS_GT1_1 24077	29.07 1.85 -8.53	21.15 0.06 -20.50	13.33 1.12 0.00	13.86 1.09 -0.58	8.16 0.70 0.00	13.79 1.15 -0.22	19.22 1.07 -7.48	12.11 1.09 -1.02	13.20 1.34 0.00	12.64 1.29 0.01	14.13 1.45 0.01	13.69 1.39 0.00	13.63 1.37 0.00	16.87 1.74 0.00	18.25 1.87 0.00	13.73 1.44 0.00	16.19 1.57 -1.41	19.46 1.94 0.00	30.11 3.04 0.00	21.12 2.17 0.00	13.52 1.35 -0.34	14.19 1.39 0.00	13.51 1.30 0.00	13.74 1.22 -1.84
GOWANUS_GT1_2 24078	29.07 1.85 -8.53	21.15 0.06 -20.50	13.33 1.12 0.00	13.86 1.09 -0.58	8.16 0.70 0.00	13.79 1.15 -0.22	19.22 1.07 -7.48	12.11 1.09 -1.02	13.20 1.34 0.00	12.64 1.29 0.01	14.13 1.45 0.01	13.69 1.39 0.00	13.63 1.37 0.00	16.87 1.74 0.00	18.25 1.87 0.00	13.73 1.44 0.00	16.19 1.57 -1.41	19.46 1.94 0.00	30.11 3.04 0.00	21.12 2.17 0.00	13.52 1.35 -0.34	14.19 1.39 0.00	13.51 1.30 0.00	13.74 1.22 -1.84
GOWANUS_GT1_3 24079	29.07 1.85 -8.53	21.15 0.06 -20.50	13.33 1.12 0.00	13.86 1.09 -0.58	8.16 0.70 0.00	13.79 1.15 -0.22	19.22 1.07 -7.48	12.11 1.09 -1.02	13.20 1.34 0.00	12.64 1.29 0.01	14.13 1.45 0.01	13.69 1.39 0.00	13.63 1.37 0.00	16.87 1.74 0.00	18.25 1.87 0.00	13.73 1.44 0.00	16.19 1.57 -1.41	19.46 1.94 0.00	30.11 3.04 0.00	21.12 2.17 0.00	13.52 1.35 -0.34	14.19 1.39 0.00	13.51 1.30 0.00	13.74 1.22 -1.84
GOWANUS_GT1_4 24080	29.07 1.85 -8.53	21.15 0.06 -20.50	13.33 1.12 0.00	13.86 1.09 -0.58	8.16 0.70 0.00	13.79 1.15 -0.22	19.22 1.07 -7.48	12.11 1.09 -1.02	13.20 1.34 0.00	12.64 1.29 0.01	14.13 1.45 0.01	13.69 1.39 0.00	13.63 1.37 0.00	16.87 1.74 0.00	18.25 1.87 0.00	13.73 1.44 0.00	16.19 1.57 -1.41	19.46 1.94 0.00	30.11 3.04 0.00	21.12 2.17 0.00	13.52 1.35 -0.34	14.19 1.39 0.00	13.51 1.30 0.00	13.74 1.22 -1.84
GOWANUS_GT1_5 24084	29.07 1.85 -8.53	21.15 0.06 -20.50	13.33 1.12 0.00	13.86 1.09 -0.58	8.16 0.70 0.00	13.79 1.15 -0.22	19.22 1.07 -7.48	12.11 1.09 -1.02	13.20 1.34 0.00	12.64 1.29 0.01	14.13 1.45 0.01	13.69 1.39 0.00	13.63 1.37 0.00	16.87 1.74 0.00	18.25 1.87 0.00	13.73 1.44 0.00	16.19 1.57 -1.41	19.46 1.94 0.00	30.11 3.04 0.00	21.12 2.17 0.00	13.52 1.35 -0.34	14.19 1.39 0.00	13.51 1.30 0.00	13.74 1.22 -1.84
GOWANUS_GT1_6 24111	29.07 1.85 -8.53	21.15 0.06 -20.50	13.33 1.12 0.00	13.86 1.09 -0.58	8.16 0.70 0.00	13.79 1.15 -0.22	19.22 1.07 -7.48	12.11 1.09 -1.02	13.20 1.34 0.00	12.64 1.29 0.01	14.13 1.45 0.01	13.69 1.39 0.00	13.63 1.37 0.00	16.87 1.74 0.00	18.25 1.87 0.00	13.73 1.44 0.00	16.19 1.57 -1.41	19.46 1.94 0.00	30.11 3.04 0.00	21.12 2.17 0.00	13.52 1.35 -0.34	14.19 1.39 0.00	13.51 1.30 0.00	13.74 1.22 -1.84
GOWANUS_GT1_7 24112	29.07 1.85 -8.53	21.15 0.06 -20.50	13.33 1.12 0.00	13.86 1.09 -0.58	8.16 0.70 0.00	13.79 1.15 -0.22	19.22 1.07 -7.48	12.11 1.09 -1.02	13.20 1.34 0.00	12.64 1.29 0.01	14.13 1.45 0.01	13.69 1.39 0.00	13.63 1.37 0.00	16.87 1.74 0.00	18.25 1.87 0.00	13.73 1.44 0.00	16.19 1.57 -1.41	19.46 1.94 0.00	30.11 3.04 0.00	21.12 2.17 0.00	13.52 1.35 -0.34	14.19 1.39 0.00	13.51 1.30 0.00	13.74 1.22 -1.84

GOWANUS_GT1_8 24113	29.07 1.85 -8.53	21.15 0.06 -20.50	13.33 1.12 0.00	13.86 1.09 -0.58	8.16 0.70 0.00	13.79 1.15 -0.22	19.22 1.07 -7.48	12.11 1.09 -1.02	13.20 1.34 0.00	12.64 1.29 0.01	14.13 1.45 0.01	13.69 1.39 0.00	13.63 1.37 0.00	16.87 1.74 0.00	18.25 1.87 0.00	13.73 1.44 0.00	16.19 1.57 -1.41	19.46 1.94 0.00	30.11 3.04 0.00	21.12 2.17 0.00	13.52 1.35 -0.34	14.19 1.39 0.00	13.51 1.30 0.00	13.74 1.22 -1.84
GOWANUS_GT2_1 24114	29.07 1.85 -8.53	21.15 0.06 -20.50	13.34 1.12 0.00	13.87 1.10 -0.58	8.17 0.71 0.00	13.80 1.15 -0.22	19.23 1.07 -7.48	12.12 1.10 -1.02	13.21 1.34 0.00	12.65 1.30 0.00	14.15 1.45 0.00	13.70 1.40 0.00	13.64 1.38 0.00	16.88 1.75 0.00	18.26 1.88 0.00	13.74 1.46 0.00	16.20 1.58 -1.41	19.47 1.95 0.00	30.13 3.06 0.00	21.13 2.19 0.00	13.53 1.36 -0.34	14.20 1.40 0.00	13.52 1.31 0.00	13.75 1.22 -1.84
GOWANUS_GT2_2 24115	29.07 1.85 -8.53	21.15 0.06 -20.50	13.34 1.12 0.00	13.87 1.10 -0.58	8.17 0.71 0.00	13.80 1.15 -0.22	19.23 1.07 -7.48	12.12 1.10 -1.02	13.21 1.34 0.00	12.65 1.30 0.00	14.15 1.45 0.00	13.70 1.40 0.00	13.64 1.38 0.00	16.88 1.75 0.00	18.26 1.88 0.00	13.74 1.46 0.00	16.20 1.58 -1.41	19.47 1.95 0.00	30.13 3.06 0.00	21.13 2.19 0.00	13.53 1.36 -0.34	14.20 1.40 0.00	13.52 1.31 0.00	13.75 1.22 -1.84
GOWANUS_GT2_3 24116	29.07 1.85 -8.53	21.15 0.06 -20.50	13.34 1.12 0.00	13.87 1.10 -0.58	8.17 0.71 0.00	13.80 1.15 -0.22	19.23 1.07 -7.48	12.12 1.10 -1.02	13.21 1.34 0.00	12.65 1.30 0.00	14.15 1.45 0.00	13.70 1.40 0.00	13.64 1.38 0.00	16.88 1.75 0.00	18.26 1.88 0.00	13.74 1.46 0.00	16.20 1.58 -1.41	19.47 1.95 0.00	30.13 3.06 0.00	21.13 2.19 0.00	13.53 1.36 -0.34	14.20 1.40 0.00	13.52 1.31 0.00	13.75 1.22 -1.84
GOWANUS_GT2_4 24117	29.07 1.85 -8.53	21.15 0.06 -20.50	13.34 1.12 0.00	13.87 1.10 -0.58	8.17 0.71 0.00	13.80 1.15 -0.22	19.23 1.07 -7.48	12.12 1.10 -1.02	13.21 1.34 0.00	12.65 1.30 0.00	14.15 1.45 0.00	13.70 1.40 0.00	13.64 1.38 0.00	16.88 1.75 0.00	18.26 1.88 0.00	13.74 1.46 0.00	16.20 1.58 -1.41	19.47 1.95 0.00	30.13 3.06 0.00	21.13 2.19 0.00	13.53 1.36 -0.34	14.20 1.40 0.00	13.52 1.31 0.00	13.75 1.22 -1.84
GOWANUS_GT2_5 24118	29.07 1.85 -8.53	21.15 0.06 -20.50	13.34 1.12 0.00	13.87 1.10 -0.58	8.17 0.71 0.00	13.80 1.15 -0.22	19.23 1.07 -7.48	12.12 1.10 -1.02	13.21 1.34 0.00	12.65 1.30 0.00	14.15 1.45 0.00	13.70 1.40 0.00	13.64 1.38 0.00	16.88 1.75 0.00	18.26 1.88 0.00	13.74 1.46 0.00	16.20 1.58 -1.41	19.47 1.95 0.00	30.13 3.06 0.00	21.13 2.19 0.00	13.53 1.36 -0.34	14.20 1.40 0.00	13.52 1.31 0.00	13.75 1.22 -1.84
GOWANUS_GT2_6 24119	29.07 1.85 -8.53	21.15 0.06 -20.50	13.34 1.12 0.00	13.87 1.10 -0.58	8.17 0.71 0.00	13.80 1.15 -0.22	19.23 1.07 -7.48	12.12 1.10 -1.02	13.21 1.34 0.00	12.65 1.30 0.00	14.15 1.45 0.00	13.70 1.40 0.00	13.64 1.38 0.00	16.88 1.75 0.00	18.26 1.88 0.00	13.74 1.46 0.00	16.20 1.58 -1.41	19.47 1.95 0.00	30.13 3.06 0.00	21.13 2.19 0.00	13.53 1.36 -0.34	14.20 1.40 0.00	13.52 1.31 0.00	13.75 1.22 -1.84
GOWANUS_GT2_7 24120	29.07 1.85 -8.53	21.15 0.06 -20.50	13.34 1.12 0.00	13.87 1.10 -0.58	8.17 0.71 0.00	13.80 1.15 -0.22	19.23 1.07 -7.48	12.12 1.10 -1.02	13.21 1.34 0.00	12.65 1.30 0.00	14.15 1.45 0.00	13.70 1.40 0.00	13.64 1.38 0.00	16.88 1.75 0.00	18.26 1.88 0.00	13.74 1.46 0.00	16.20 1.58 -1.41	19.47 1.95 0.00	30.13 3.06 0.00	21.13 2.19 0.00	13.53 1.36 -0.34	14.20 1.40 0.00	13.52 1.31 0.00	13.75 1.22 -1.84
GOWANUS_GT2_8 24121	29.07 1.85 -8.53	21.15 0.06 -20.50	13.34 1.12 0.00	13.87 1.10 -0.58	8.17 0.71 0.00	13.80 1.15 -0.22	19.23 1.07 -7.48	12.12 1.10 -1.02	13.21 1.34 0.00	12.65 1.30 0.00	14.15 1.45 0.00	13.70 1.40 0.00	13.64 1.38 0.00	16.88 1.75 0.00	18.26 1.88 0.00	13.74 1.46 0.00	16.20 1.58 -1.41	19.47 1.95 0.00	30.13 3.06 0.00	21.13 2.19 0.00	13.53 1.36 -0.34	14.20 1.40 0.00	13.52 1.31 0.00	13.75 1.22 -1.84
GOWANUS_GT3_1 24122	29.07 1.85 -8.53	21.15 0.06 -20.50	13.33 1.12 0.00	13.86 1.09 -0.58	8.16 0.70 0.00	13.79 1.15 -0.22	19.22 1.07 -7.48	12.11 1.09 -1.02	13.20 1.34 0.00	12.64 1.29 0.01	14.13 1.45 0.01	13.69 1.39 0.00	13.63 1.37 0.00	16.87 1.74 0.00	18.25 1.87 0.00	13.73 1.44 0.00	16.19 1.57 -1.41	19.46 1.94 0.00	30.11 3.04 0.00	21.12 2.17 0.00	13.52 1.35 -0.34	14.19 1.39 0.00	13.51 1.30 0.00	13.74 1.22 -1.84
GOWANUS_GT3_2 24123	29.07 1.85 -8.53	21.15 0.06 -20.50	13.33 1.12 0.00	13.86 1.09 -0.58	8.16 0.70 0.00	13.79 1.15 -0.22	19.22 1.07 -7.48	12.11 1.09 -1.02	13.20 1.34 0.00	12.64 1.29 0.01	14.13 1.45 0.01	13.69 1.39 0.00	13.63 1.37 0.00	16.87 1.74 0.00	18.25 1.87 0.00	13.73 1.44 0.00	16.19 1.57 -1.41	19.46 1.94 0.00	30.11 3.04 0.00	21.12 2.17 0.00	13.52 1.35 -0.34	14.19 1.39 0.00	13.51 1.30 0.00	13.74 1.22 -1.84
GOWANUS_GT3_3 24124	29.07 1.85 -8.53	21.15 0.06 -20.50	13.33 1.12 0.00	13.86 1.09 -0.58	8.16 0.70 0.00	13.79 1.15 -0.22	19.22 1.07 -7.48	12.11 1.09 -1.02	13.20 1.34 0.00	12.64 1.29 0.01	14.13 1.45 0.01	13.69 1.39 0.00	13.63 1.37 0.00	16.87 1.74 0.00	18.25 1.87 0.00	13.73 1.44 0.00	16.19 1.57 -1.41	19.46 1.94 0.00	30.11 3.04 0.00	21.12 2.17 0.00	13.52 1.35 -0.34	14.19 1.39 0.00	13.51 1.30 0.00	13.74 1.22 -1.84
GOWANUS_GT3_4 24125	29.07 1.85 -8.53	21.15 0.06 -20.50	13.33 1.12 0.00	13.86 1.09 -0.58	8.16 0.70 0.00	13.79 1.15 -0.22	19.22 1.07 -7.48	12.11 1.09 -1.02	13.20 1.34 0.00	12.64 1.29 0.01	14.13 1.45 0.01	13.69 1.39 0.00	13.63 1.37 0.00	16.87 1.74 0.00	18.25 1.87 0.00	13.73 1.44 0.00	16.19 1.57 -1.41	19.46 1.94 0.00	30.11 3.04 0.00	21.12 2.17 0.00	13.52 1.35 -0.34	14.19 1.39 0.00	13.51 1.30 0.00	13.74 1.22 -1.84
GOWANUS_GT3_5 24126	29.07 1.85 -8.53	21.15 0.06 -20.50	13.33 1.12 0.00	13.86 1.09 -0.58	8.16 0.70 0.00	13.79 1.15 -0.22	19.22 1.07 -7.48	12.11 1.09 -1.02	13.20 1.34 0.00	12.64 1.29 0.01	14.13 1.45 0.01	13.69 1.39 0.00	13.63 1.37 0.00	16.87 1.74 0.00	18.25 1.87 0.00	13.73 1.44 0.00	16.19 1.57 -1.41	19.46 1.94 0.00	30.11 3.04 0.00	21.12 2.17 0.00	13.52 1.35 -0.34	14.19 1.39 0.00	13.51 1.30 0.00	13.74 1.22 -1.84
GOWANUS_GT3_6 24127	29.07 1.85 -8.53	21.15 0.06 -20.50	13.33 1.12 0.00	13.86 1.09 -0.58	8.16 0.70 0.00	13.79 1.15 -0.22	19.22 1.07 -7.48	12.11 1.09 -1.02	13.20 1.34 0.00	12.64 1.29 0.01	14.13 1.45 0.01	13.69 1.39 0.00	13.63 1.37 0.00	16.87 1.74 0.00	18.25 1.87 0.00	13.73 1.44 0.00	16.19 1.57 -1.41	19.46 1.94 0.00	30.11 3.04 0.00	21.12 2.17 0.00	13.52 1.35 -0.34	14.19 1.39 0.00	13.51 1.30 0.00	13.74 1.22 -1.84

GOWANUS_GT3_7 24128	29.07 1.85 -8.53	21.15 0.06 -20.50	13.33 1.12 0.00	13.86 1.09 -0.58	8.16 0.70 0.00	13.79 1.15 -0.22	19.22 1.07 -7.48	12.11 1.09 -1.02	13.20 1.34 0.00	12.64 1.29 0.01	14.13 1.45 0.01	13.69 1.39 0.00	13.63 1.37 0.00	16.87 1.74 0.00	18.25 1.87 0.00	13.73 1.44 0.00	16.19 1.57 -1.41	19.46 1.94 0.00	30.11 3.04 0.00	21.12 2.17 0.00	13.52 1.35 -0.34	14.19 1.39 0.00	13.51 1.30 0.00	13.74 1.22 -1.84
GOWANUS_GT3_8 24129	29.07 1.85 -8.53	21.15 0.06 -20.50	13.33 1.12 0.00	13.86 1.09 -0.58	8.16 0.70 0.00	13.79 1.15 -0.22	19.22 1.07 -7.48	12.11 1.09 -1.02	13.20 1.34 0.00	12.64 1.29 0.01	14.13 1.45 0.01	13.69 1.39 0.00	13.63 1.37 0.00	16.87 1.74 0.00	18.25 1.87 0.00	13.73 1.44 0.00	16.19 1.57 -1.41	19.46 1.94 0.00	30.11 3.04 0.00	21.12 2.17 0.00	13.52 1.35 -0.34	14.19 1.39 0.00	13.51 1.30 0.00	13.74 1.22 -1.84
GOWANUS_GT4_1 24130	29.07 1.85 -8.53	21.15 0.06 -20.50	13.34 1.12 0.00	13.87 1.10 -0.58	8.17 0.71 0.00	13.80 1.15 -0.22	19.23 1.07 -7.48	12.12 1.10 -1.02	13.21 1.34 0.00	12.65 1.30 0.00	14.15 1.45 0.00	13.70 1.40 0.00	13.64 1.38 0.00	16.88 1.75 0.00	18.26 1.88 0.00	13.74 1.46 0.00	16.20 1.58 -1.41	19.47 1.95 0.00	30.13 3.06 0.00	21.13 2.19 0.00	13.53 1.36 -0.34	14.20 1.40 0.00	13.52 1.31 0.00	13.75 1.22 -1.84
GOWANUS_GT4_2 24131	29.07 1.85 -8.53	21.15 0.06 -20.50	13.34 1.12 0.00	13.87 1.10 -0.58	8.17 0.71 0.00	13.80 1.15 -0.22	19.23 1.07 -7.48	12.12 1.10 -1.02	13.21 1.34 0.00	12.65 1.30 0.00	14.15 1.45 0.00	13.70 1.40 0.00	13.64 1.38 0.00	16.88 1.75 0.00	18.26 1.88 0.00	13.74 1.46 0.00	16.20 1.58 -1.41	19.47 1.95 0.00	30.13 3.06 0.00	21.13 2.19 0.00	13.53 1.36 -0.34	14.20 1.40 0.00	13.52 1.31 0.00	13.75 1.22 -1.84
GOWANUS_GT4_3 24132	29.07 1.85 -8.53	21.15 0.06 -20.50	13.34 1.12 0.00	13.87 1.10 -0.58	8.17 0.71 0.00	13.80 1.15 -0.22	19.23 1.07 -7.48	12.12 1.10 -1.02	13.21 1.34 0.00	12.65 1.30 0.00	14.15 1.45 0.00	13.70 1.40 0.00	13.64 1.38 0.00	16.88 1.75 0.00	18.26 1.88 0.00	13.74 1.46 0.00	16.20 1.58 -1.41	19.47 1.95 0.00	30.13 3.06 0.00	21.13 2.19 0.00	13.53 1.36 -0.34	14.20 1.40 0.00	13.52 1.31 0.00	13.75 1.22 -1.84
GOWANUS_GT4_4 24133	29.07 1.85 -8.53	21.15 0.06 -20.50	13.34 1.12 0.00	13.87 1.10 -0.58	8.17 0.71 0.00	13.80 1.15 -0.22	19.23 1.07 -7.48	12.12 1.10 -1.02	13.21 1.34 0.00	12.65 1.30 0.00	14.15 1.45 0.00	13.70 1.40 0.00	13.64 1.38 0.00	16.88 1.75 0.00	18.26 1.88 0.00	13.74 1.46 0.00	16.20 1.58 -1.41	19.47 1.95 0.00	30.13 3.06 0.00	21.13 2.19 0.00	13.53 1.36 -0.34	14.20 1.40 0.00	13.52 1.31 0.00	13.75 1.22 -1.84
GOWANUS_GT4_5 24134	29.07 1.85 -8.53	21.15 0.06 -20.50	13.34 1.12 0.00	13.87 1.10 -0.58	8.17 0.71 0.00	13.80 1.15 -0.22	19.23 1.07 -7.48	12.12 1.10 -1.02	13.21 1.34 0.00	12.65 1.30 0.00	14.15 1.45 0.00	13.70 1.40 0.00	13.64 1.38 0.00	16.88 1.75 0.00	18.26 1.88 0.00	13.74 1.46 0.00	16.20 1.58 -1.41	19.47 1.95 0.00	30.13 3.06 0.00	21.13 2.19 0.00	13.53 1.36 -0.34	14.20 1.40 0.00	13.52 1.31 0.00	13.75 1.22 -1.84
GOWANUS_GT4_6 24135	29.07 1.85 -8.53	21.15 0.06 -20.50	13.34 1.12 0.00	13.87 1.10 -0.58	8.17 0.71 0.00	13.80 1.15 -0.22	19.23 1.07 -7.48	12.12 1.10 -1.02	13.21 1.34 0.00	12.65 1.30 0.00	14.15 1.45 0.00	13.70 1.40 0.00	13.64 1.38 0.00	16.88 1.75 0.00	18.26 1.88 0.00	13.74 1.46 0.00	16.20 1.58 -1.41	19.47 1.95 0.00	30.13 3.06 0.00	21.13 2.19 0.00	13.53 1.36 -0.34	14.20 1.40 0.00	13.52 1.31 0.00	13.75 1.22 -1.84
GOWANUS_GT4_7 24136	29.07 1.85 -8.53	21.15 0.06 -20.50	13.34 1.12 0.00	13.87 1.10 -0.58	8.17 0.71 0.00	13.80 1.15 -0.22	19.23 1.07 -7.48	12.12 1.10 -1.02	13.21 1.34 0.00	12.65 1.30 0.00	14.15 1.45 0.00	13.70 1.40 0.00	13.64 1.38 0.00	16.88 1.75 0.00	18.26 1.88 0.00	13.74 1.46 0.00	16.20 1.58 -1.41	19.47 1.95 0.00	30.13 3.06 0.00	21.13 2.19 0.00	13.53 1.36 -0.34	14.20 1.40 0.00	13.52 1.31 0.00	13.75 1.22 -1.84
GOWANUS_GT4_8 24137	29.07 1.85 -8.53	21.15 0.06 -20.50	13.34 1.12 0.00	13.87 1.10 -0.58	8.17 0.71 0.00	13.80 1.15 -0.22	19.23 1.07 -7.48	12.12 1.10 -1.02	13.21 1.34 0.00	12.65 1.30 0.00	14.15 1.45 0.00	13.70 1.40 0.00	13.64 1.38 0.00	16.88 1.75 0.00	18.26 1.88 0.00	13.74 1.46 0.00	16.20 1.58 -1.41	19.47 1.95 0.00	30.13 3.06 0.00	21.13 2.19 0.00	13.53 1.36 -0.34	14.20 1.40 0.00	13.52 1.31 0.00	13.75 1.22 -1.84
GREENIDGE___3 23582	20.05 -0.36 -1.74	4.75 0.00 -4.17	12.11 -0.11 0.00	12.18 -0.13 -0.12	7.42 -0.05 0.00	12.43 -0.04 -0.04	12.17 -0.03 -1.52	10.27 0.07 -0.21	11.95 0.09 0.00	11.43 0.08 0.00	12.83 0.14 0.00	12.45 0.12 -0.02	12.37 0.09 -0.01	15.21 -0.05 -0.13	16.44 -0.02 -0.09	12.56 0.03 -0.24	13.76 -0.09 -0.64	18.06 -0.24 -0.78	26.87 -0.27 -0.06	18.97 0.03 0.00	11.92 0.02 -0.06	12.72 -0.08 0.00	12.07 -0.14 0.00	10.94 -0.10 -0.36
GREENIDGE___4 23583	20.05 -0.36 -1.74	4.75 0.00 -4.17	12.11 -0.11 0.00	12.18 -0.13 -0.12	7.42 -0.05 0.00	12.43 -0.04 -0.04	12.17 -0.03 -1.52	10.27 0.07 -0.21	11.95 0.09 0.00	11.43 0.08 0.00	12.83 0.14 0.00	12.45 0.12 -0.02	12.37 0.09 -0.01	15.21 -0.05 -0.13	16.44 -0.02 -0.09	12.56 0.03 -0.24	13.76 -0.09 -0.64	18.06 -0.24 -0.78	26.87 -0.27 -0.06	18.97 0.03 0.00	11.92 0.02 -0.06	12.72 -0.08 0.00	12.07 -0.14 0.00	10.94 -0.10 -0.36
GREENWD_138_KV_38B11_REV_LBMP_J 345004	29.07 1.85 -8.53	21.15 0.06 -20.50	13.34 1.12 0.00	13.87 1.10 -0.58	8.17 0.71 0.00	13.80 1.15 -0.22	19.23 1.07 -7.48	12.12 1.10 -1.02	13.21 1.34 0.00	12.65 1.30 0.00	14.15 1.45 0.00	13.70 1.40 0.00	13.64 1.38 0.00	16.88 1.75 0.00	18.26 1.88 0.00	13.74 1.46 0.00	16.20 1.58 -1.41	19.47 1.95 0.00	30.13 3.06 0.00	21.13 2.19 0.00	13.53 1.36 -0.34	14.20 1.40 0.00	13.52 1.31 0.00	13.75 1.22 -1.84
GROVEVILLE___HYD 323602	29.32 1.85 -8.78	21.74 0.06 -21.10	13.35 1.13 0.00	13.90 1.11 -0.60	8.17 0.71 0.00	13.82 1.17 -0.22	19.45 1.08 -7.70	12.16 1.10 -1.05	13.20 1.34 0.00	12.65 1.30 0.00	14.15 1.46 0.00	13.71 1.40 0.00	13.64 1.38 0.00	16.87 1.74 0.00	18.27 1.90 0.00	13.74 1.45 0.00	16.23 1.57 -1.45	19.40 1.88 0.00	30.00 2.92 0.00	21.03 2.09 0.00	13.45 1.27 -0.35	14.12 1.32 0.00	13.43 1.22 0.00	13.67 1.10 -1.89
HAMPSHIRE___PAPER_HYD 323593	18.53 -0.15 0.00	0.59 0.00 0.00	12.10 -0.12 0.00	12.07 -0.12 0.00	7.38 -0.09 0.00	12.32 -0.11 0.00	10.61 -0.07 0.00	3.58 -0.05 6.37	11.00 -0.01 0.85	2.13 -0.06 9.16	2.86 -0.09 9.74	10.22 -0.07 2.02	9.34 -0.06 2.86	13.69 -0.14 1.30	12.30 -0.29 3.79	8.36 -0.26 3.66	10.93 -0.28 2.01	17.20 -0.32 0.00	26.63 -0.45 0.00	18.62 -0.32 0.00	9.89 -0.22 1.72	4.75 -0.21 7.85	3.92 -0.18 8.11	0.62 -0.16 9.90

HARDSCRABBLE_WT_PWR 323673	19.19 0.70 0.20	0.12 0.02 0.48	12.66 0.44 0.00	12.61 0.43 0.01	7.73 0.26 0.00	12.95 0.53 0.00	11.02 0.53 0.18	10.94 0.57 -0.37	12.61 0.69 -0.05	12.52 0.61 -0.57	13.99 0.70 -0.60	13.08 0.65 -0.12	13.06 0.62 -0.18	15.98 0.77 -0.08	17.39 0.78 -0.23	13.08 0.56 -0.23	13.94 0.64 -0.09	18.35 0.83 0.00	28.31 1.23 0.00	19.83 0.89 0.00	12.45 0.52 -0.10	13.84 0.55 -0.49	13.18 0.49 -0.48	11.69 0.45 -0.56
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	28.30 1.53 -8.09	20.06 0.04 -19.43	13.13 0.91 0.00	13.63 0.89 -0.55	8.03 0.57 0.00	13.57 0.93 -0.21	18.64 0.87 -7.09	11.86 0.89 -0.97	12.95 1.09 0.00	12.42 1.06 0.00	13.87 1.18 0.00	13.46 1.15 0.00	13.39 1.13 0.00	16.57 1.44 0.00	17.94 1.57 0.00	13.48 1.19 0.00	15.84 1.30 -1.33	19.14 1.62 0.00	29.65 2.58 0.00	20.77 1.83 0.00	13.29 1.15 -0.32	14.00 1.19 0.00	13.32 1.11 0.00	13.43 1.00 -1.75
HARZA MOOSE__RIVER 24016	19.01 0.32 0.00	0.60 0.01 0.00	12.40 0.18 0.00	12.37 0.18 0.00	7.58 0.12 0.00	12.66 0.23 0.00	10.93 0.26 0.00	8.81 0.27 1.46	12.01 0.34 0.19	9.55 0.30 2.10	10.77 0.31 2.23	12.13 0.29 0.46	11.89 0.28 0.66	15.16 0.32 0.30	15.84 0.33 0.87	11.68 0.23 0.84	12.97 0.22 0.46	17.84 0.32 0.00	27.68 0.61 0.00	19.37 0.42 0.00	11.65 0.22 0.39	11.21 0.20 1.80	10.49 0.15 1.88	8.53 0.12 2.27
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	29.10 1.88 -8.53	21.15 0.06 -20.50	13.37 1.15 0.00	13.90 1.12 -0.58	8.18 0.72 0.00	13.82 1.17 -0.22	19.24 1.09 -7.48	12.14 1.12 -1.02	13.24 1.37 0.00	12.67 1.32 0.00	14.17 1.48 0.00	13.73 1.42 0.00	13.66 1.40 0.00	16.91 1.78 0.00	18.27 1.90 0.00	13.75 1.46 0.00	16.20 1.58 -1.41	19.48 1.96 0.00	30.12 3.05 0.00	21.14 2.19 0.00	13.53 1.36 -0.34	14.20 1.40 0.00	13.52 1.31 0.00	13.72 1.20 -1.84
HEMPSTEAD____ 23647	29.22 2.00 -8.54	21.15 0.06 -20.50	13.43 1.21 0.00	13.97 1.20 -0.58	8.23 0.77 0.00	13.92 1.27 -0.22	19.23 1.08 -7.49	12.14 1.11 -1.03	13.28 1.42 0.00	31.33 1.40 -18.58	50.03 1.55 -35.80	42.91 1.49 -29.11	34.76 1.46 -21.04	37.60 1.85 -20.62	37.58 2.01 -19.20	37.86 1.53 -24.04	34.09 1.65 -19.22	33.81 2.06 -14.23	43.74 3.21 -13.46	29.29 2.33 -8.01	17.45 1.43 -4.20	31.23 1.49 -16.94	28.23 1.41 -14.61	29.55 1.28 -17.59
HICKLING___1 23621	20.84 -0.04 -2.19	5.86 0.01 -5.27	12.20 -0.02 0.00	12.30 -0.04 -0.15	7.47 0.00 0.00	12.54 0.05 -0.06	12.71 0.11 -1.92	10.40 0.14 -0.26	12.09 0.23 0.00	11.56 0.21 0.00	12.94 0.25 0.00	12.64 0.27 -0.06	12.51 0.22 -0.04	15.70 0.20 -0.37	16.83 0.21 -0.25	13.07 0.14 -0.64	14.06 -0.01 -0.86	18.73 -0.03 -1.25	27.56 0.18 -0.30	19.21 0.26 0.00	11.98 0.06 -0.08	12.76 -0.05 0.00	12.06 -0.15 0.00	11.07 -0.07 -0.46
HICKLING___2 23622	20.84 -0.04 -2.19	5.86 0.01 -5.27	12.20 -0.02 0.00	12.30 -0.04 -0.15	7.47 0.00 0.00	12.54 0.05 -0.06	12.71 0.11 -1.92	10.40 0.14 -0.26	12.09 0.23 0.00	11.56 0.21 0.00	12.94 0.25 0.00	12.64 0.27 -0.06	12.51 0.22 -0.04	15.70 0.20 -0.37	16.83 0.21 -0.25	13.07 0.14 -0.64	14.06 -0.01 -0.86	18.73 -0.03 -1.25	27.56 0.18 -0.30	19.21 0.26 0.00	11.98 0.06 -0.08	12.76 -0.05 0.00	12.06 -0.15 0.00	11.07 -0.07 -0.46
HIGH FALLS___HY 23754	28.46 1.43 -8.34	20.66 0.04 -20.03	13.07 0.86 0.00	13.60 0.84 -0.57	8.00 0.53 0.00	13.53 0.88 -0.21	18.82 0.83 -7.31	11.86 0.86 -1.00	12.92 1.06 0.00	12.38 1.03 0.00	13.81 1.12 0.00	13.40 1.09 0.00	13.31 1.05 0.00	16.48 1.35 0.00	17.83 1.45 0.00	13.40 1.11 0.00	15.81 1.22 -1.37	19.09 1.57 0.00	29.62 2.54 0.00	20.77 1.83 0.00	13.28 1.11 -0.33	13.96 1.16 0.00	13.27 1.06 0.00	13.43 0.95 -1.80
HILLBURN___GT 23639	28.50 1.61 -8.21	20.35 0.05 -19.72	13.18 0.96 0.00	13.69 0.94 -0.56	8.06 0.60 0.00	13.61 0.98 -0.21	18.79 0.92 -7.20	11.92 0.93 -0.99	13.00 1.13 0.00	12.46 1.11 0.00	13.93 1.24 0.00	13.51 1.20 0.00	13.43 1.18 0.00	16.63 1.50 0.00	18.01 1.63 0.00	13.53 1.24 0.00	15.91 1.35 -1.35	19.20 1.68 0.00	29.74 2.66 0.00	20.84 1.89 0.00	13.32 1.16 -0.33	14.01 1.21 0.00	13.33 1.12 0.00	13.48 1.02 -1.77
HISHELDN_WT_PWR 323625	19.15 -1.24 -1.70	4.64 -0.04 -4.09	11.44 -0.77 0.00	11.52 -0.79 -0.11	7.03 -0.44 0.00	11.71 -0.77 -0.04	11.56 -0.60 -1.49	9.72 -0.48 -0.20	11.36 -0.50 0.00	10.84 -0.51 0.00	12.14 -0.55 0.00	12.07 -0.49 -0.25	11.86 -0.55 -0.14	15.72 -0.80 -1.39	16.52 -0.81 -0.96	14.15 -0.69 -2.56	15.12 -0.99 -2.90	22.14 -1.27 -5.89	26.40 -1.53 -0.86	18.08 -0.87 0.00	11.17 -0.72 -0.06	11.81 -1.00 0.00	11.11 -1.10 0.00	10.20 -0.83 -0.34
HOLTSVILLE_IC_1 23690	29.62 2.40 -8.54	21.17 0.08 -20.50	13.68 1.46 0.00	14.22 1.45 -0.58	8.39 0.92 0.00	14.18 1.53 -0.22	19.43 1.27 -7.49	12.31 1.29 -1.03	13.51 1.65 0.00	31.58 1.65 -18.58	50.25 1.77 -35.80	43.10 1.68 -29.11	34.95 1.66 -21.04	37.83 2.08 -20.62	37.83 2.25 -19.20	38.05 1.72 -24.04	34.29 1.86 -19.22	34.08 2.33 -14.23	44.09 3.55 -13.46	29.59 2.63 -8.01	17.64 1.62 -4.20	31.45 1.70 -16.94	28.47 1.65 -14.61	29.77 1.49 -17.59
HOLTSVILLE_IC_10 23699	29.71 2.49 -8.54	21.17 0.08 -20.50	13.74 1.52 0.00	14.27 1.50 -0.58	8.42 0.96 0.00	14.24 1.59 -0.22	19.48 1.33 -7.49	12.37 1.35 -1.03	13.58 1.72 0.00	31.66 1.73 -18.58	50.33 1.85 -35.80	43.18 1.76 -29.11	35.03 1.73 -21.04	37.92 2.17 -20.62	37.92 2.35 -19.20	38.13 1.80 -24.04	34.37 1.94 -19.22	34.18 2.43 -14.23	44.25 3.71 -13.46	29.70 2.75 -8.01	17.72 1.69 -4.20	31.52 1.78 -16.94	28.54 1.72 -14.61	29.83 1.55 -17.59
HOLTSVILLE_IC_2 23691	29.62 2.40 -8.54	21.17 0.08 -20.50	13.68 1.46 0.00	14.22 1.45 -0.58	8.39 0.92 0.00	14.18 1.53 -0.22	19.43 1.27 -7.49	12.31 1.29 -1.03	13.51 1.65 0.00	31.58 1.65 -18.58	50.25 1.77 -35.80	43.10 1.68 -29.11	34.95 1.66 -21.04	37.83 2.08 -20.62	37.83 2.25 -19.20	38.05 1.72 -24.04	34.29 1.86 -19.22	34.08 2.33 -14.23	44.09 3.55 -13.46	29.59 2.63 -8.01	17.64 1.62 -4.20	31.45 1.70 -16.94	28.47 1.65 -14.61	29.77 1.49 -17.59
HOLTSVILLE_IC_3 23692	29.62 2.40 -8.54	21.17 0.08 -20.50	13.68 1.46 0.00	14.22 1.45 -0.58	8.39 0.92 0.00	14.18 1.53 -0.22	19.43 1.27 -7.49	12.31 1.29 -1.03	13.51 1.65 0.00	31.58 1.65 -18.58	50.25 1.77 -35.80	43.10 1.68 -29.11	34.95 1.66 -21.04	37.83 2.08 -20.62	37.83 2.25 -19.20	38.05 1.72 -24.04	34.29 1.86 -19.22	34.08 2.33 -14.23	44.09 3.55 -13.46	29.59 2.63 -8.01	17.64 1.62 -4.20	31.45 1.70 -16.94	28.47 1.65 -14.61	29.77 1.49 -17.59
HOLTSVILLE_IC_4 23693	29.62 2.40 -8.54	21.17 0.08 -20.50	13.68 1.46 0.00	14.22 1.45 -0.58	8.39 0.92 0.00	14.18 1.53 -0.22	19.43 1.27 -7.49	12.31 1.29 -1.03	13.51 1.65 0.00	31.58 1.65 -18.58	50.25 1.77 -35.80	43.10 1.68 -29.11	34.95 1.66 -21.04	37.83 2.08 -20.62	37.83 2.25 -19.20	38.05 1.72 -24.04	34.29 1.86 -19.22	34.08 2.33 -14.23	44.09 3.55 -13.46	29.59 2.63 -8.01	17.64 1.62 -4.20	31.45 1.70 -16.94	28.47 1.65 -14.61	29.77 1.49 -17.59

HOLTSVILLE_IC_5 23694	29.62 2.40 -8.54	21.17 0.08 -20.50	13.68 1.46 0.00	14.22 1.45 -0.58	8.39 0.92 0.00	14.18 1.53 -0.22	19.43 1.27 -7.49	12.31 1.29 -1.03	13.51 1.65 0.00	31.58 1.65 -18.58	50.25 1.77 -35.80	43.10 1.68 -29.11	34.95 1.66 -21.04	37.83 2.08 -20.62	37.83 2.25 -19.20	38.05 1.72 -24.04	34.29 1.86 -19.22	34.08 2.33 -14.23	44.09 3.55 -13.46	29.59 2.63 -8.01	17.64 1.62 -4.20	31.45 1.70 -16.94	28.47 1.65 -14.61	29.77 1.49 -17.59
HOLTSVILLE_IC_6 23695	29.71 2.49 -8.54	21.17 0.08 -20.50	13.74 1.52 0.00	14.27 1.50 -0.58	8.42 0.96 0.00	14.24 1.59 -0.22	19.48 1.33 -7.49	12.37 1.35 -1.03	13.58 1.72 0.00	31.66 1.73 -18.58	50.33 1.85 -35.80	43.18 1.76 -29.11	35.03 1.73 -21.04	37.92 2.17 -20.62	37.92 2.35 -19.20	38.13 1.80 -24.04	34.37 1.94 -19.22	34.18 2.43 -14.23	44.25 3.71 -13.46	29.70 2.75 -8.01	17.72 1.69 -4.20	31.52 1.78 -16.94	28.54 1.72 -14.61	29.83 1.55 -17.59
HOLTSVILLE_IC_7 23696	29.71 2.49 -8.54	21.17 0.08 -20.50	13.74 1.52 0.00	14.27 1.50 -0.58	8.42 0.96 0.00	14.24 1.59 -0.22	19.48 1.33 -7.49	12.37 1.35 -1.03	13.58 1.72 0.00	31.66 1.73 -18.58	50.33 1.85 -35.80	43.18 1.76 -29.11	35.03 1.73 -21.04	37.92 2.17 -20.62	37.92 2.35 -19.20	38.13 1.80 -24.04	34.37 1.94 -19.22	34.18 2.43 -14.23	44.25 3.71 -13.46	29.70 2.75 -8.01	17.72 1.69 -4.20	31.52 1.78 -16.94	28.54 1.72 -14.61	29.83 1.55 -17.59
HOLTSVILLE_IC_8 23697	29.71 2.49 -8.54	21.17 0.08 -20.50	13.74 1.52 0.00	14.27 1.50 -0.58	8.42 0.96 0.00	14.24 1.59 -0.22	19.48 1.33 -7.49	12.37 1.35 -1.03	13.58 1.72 0.00	31.66 1.73 -18.58	50.33 1.85 -35.80	43.18 1.76 -29.11	35.03 1.73 -21.04	37.92 2.17 -20.62	37.92 2.35 -19.20	38.13 1.80 -24.04	34.37 1.94 -19.22	34.18 2.43 -14.23	44.25 3.71 -13.46	29.70 2.75 -8.01	17.72 1.69 -4.20	31.52 1.78 -16.94	28.54 1.72 -14.61	29.83 1.55 -17.59
HOLTSVILLE_IC_9 23698	29.71 2.49 -8.54	21.17 0.08 -20.50	13.74 1.52 0.00	14.27 1.50 -0.58	8.42 0.96 0.00	14.24 1.59 -0.22	19.48 1.33 -7.49	12.37 1.35 -1.03	13.58 1.72 0.00	31.66 1.73 -18.58	50.33 1.85 -35.80	43.18 1.76 -29.11	35.03 1.73 -21.04	37.92 2.17 -20.62	37.92 2.35 -19.20	38.13 1.80 -24.04	34.37 1.94 -19.22	34.18 2.43 -14.23	44.25 3.71 -13.46	29.70 2.75 -8.01	17.72 1.69 -4.20	31.52 1.78 -16.94	28.54 1.72 -14.61	29.83 1.55 -17.59
HOWARD_WT_PWR 323690	20.06 -0.49 -1.87	5.06 -0.02 -4.49	11.87 -0.35 0.00	11.99 -0.33 -0.13	7.31 -0.16 0.00	12.26 -0.22 -0.05	12.23 -0.08 -1.64	10.22 0.00 -0.22	11.92 0.06 0.00	11.41 0.06 0.00	12.78 0.09 0.00	12.55 0.13 -0.12	12.38 0.05 -0.07	15.74 -0.08 -0.69	16.80 -0.04 -0.47	13.39 -0.10 -1.20	14.12 -0.32 -1.23	19.35 -0.47 -2.31	27.27 -0.37 -0.57	18.84 -0.11 0.00	11.68 -0.22 -0.07	12.37 -0.43 0.00	11.65 -0.56 0.00	10.65 -0.41 -0.38
HQ_GEN_CEDARS 23644	18.18 -0.50 0.00	0.57 -0.01 0.00	11.90 -0.32 0.00	11.87 -0.32 0.00	7.25 -0.21 0.00	12.07 -0.36 0.00	10.32 -0.35 0.00	-1.67 -0.36 11.31	10.04 -0.32 1.51	-5.28 -0.37 16.26	-4.98 -0.39 17.29	8.40 -0.33 3.57	6.87 -0.31 5.08	12.41 -0.41 2.31	9.07 -0.59 6.72	5.36 -0.43 6.50	9.23 -0.42 3.56	17.00 -0.52 0.00	26.16 -0.92 0.00	18.33 -0.62 0.00	8.42 -0.36 3.06	-1.47 -0.34 13.94	-1.99 -0.29 13.91	-6.88 -0.26 17.30
HQ_GEN_CEDARS_PROXY 323590	18.18 -0.50 0.00	0.57 -0.01 0.00	11.90 -0.32 0.00	11.87 -0.32 0.00	7.25 -0.21 0.00	12.07 -0.36 0.00	10.32 -0.35 0.00	-1.67 -0.36 11.31	10.04 -0.32 1.51	-5.28 -0.37 16.26	-4.98 -0.39 17.29	8.40 -0.33 3.57	6.87 -0.31 5.08	12.41 -0.41 2.31	9.07 -0.59 6.72	5.36 -0.43 6.50	9.23 -0.42 3.56	17.00 -0.52 0.00	26.16 -0.92 0.00	18.33 -0.62 0.00	8.42 -0.36 3.06	-1.47 -0.34 13.94	-1.99 -0.29 13.91	-6.88 -0.26 17.30
HQ_GEN_IMPORT 323601	18.30 -0.39 0.00	0.58 -0.01 0.00	11.98 -0.24 0.00	11.95 -0.24 0.00	7.31 -0.15 0.00	12.16 -0.27 0.00	10.40 -0.27 0.00	7.09 -0.27 2.64	10.63 -0.33 0.91	7.25 -0.32 3.78	8.29 -0.35 4.05	11.14 -0.33 0.83	10.76 -0.33 1.17	14.20 -0.39 0.54	14.36 -0.44 1.57	10.45 -0.34 1.50	12.04 -0.35 0.82	17.10 -0.42 0.00	26.38 -0.69 0.00	18.43 -0.51 0.00	10.84 -0.30 0.69	9.38 -0.27 3.15	8.85 -0.26 3.11	6.55 -0.24 3.89
HQ_GEN_WHEEL 23651	18.30 -0.39 0.00	0.58 -0.01 0.00	11.98 -0.24 0.00	11.95 -0.24 0.00	7.31 -0.15 0.00	12.16 -0.27 0.00	10.40 -0.27 0.00	7.09 -0.27 2.64	10.63 -0.33 0.91	7.25 -0.32 3.78	8.29 -0.35 4.05	11.14 -0.33 0.83	10.76 -0.33 1.17	14.20 -0.39 0.54	14.36 -0.44 1.57	10.45 -0.34 1.50	12.04 -0.35 0.82	17.10 -0.42 0.00	26.38 -0.69 0.00	18.43 -0.51 0.00	10.84 -0.30 0.69	9.38 -0.27 3.15	8.85 -0.26 3.11	6.55 -0.24 3.89
HUDSON_AVE_GT_3 23810	29.10 1.88 -8.53	21.15 0.06 -20.50	13.35 1.14 0.00	13.88 1.11 -0.58	8.18 0.71 0.00	13.80 1.16 -0.22	19.23 1.07 -7.48	12.13 1.10 -1.02	13.21 1.35 0.00	12.67 1.32 0.00	14.16 1.47 0.00	13.73 1.43 0.00	13.65 1.40 0.00	16.90 1.77 0.00	18.28 1.91 0.00	13.75 1.47 0.00	16.21 1.59 -1.41	19.49 1.97 0.00	30.16 3.08 0.00	21.16 2.21 0.00	13.52 1.35 -0.34	14.20 1.40 0.00	13.51 1.30 0.00	13.71 1.19 -1.84
HUDSON_AVE_GT_4 23540	29.10 1.88 -8.53	21.15 0.06 -20.50	13.35 1.14 0.00	13.88 1.11 -0.58	8.18 0.71 0.00	13.80 1.16 -0.22	19.23 1.07 -7.48	12.13 1.10 -1.02	13.21 1.35 0.00	12.67 1.32 0.00	14.16 1.47 0.00	13.73 1.43 0.00	13.65 1.40 0.00	16.90 1.77 0.00	18.28 1.91 0.00	13.75 1.47 0.00	16.21 1.59 -1.41	19.49 1.97 0.00	30.16 3.08 0.00	21.16 2.21 0.00	13.52 1.35 -0.34	14.20 1.40 0.00	13.51 1.30 0.00	13.71 1.19 -1.84
HUDSON_AVE_GT_5 23657	29.10 1.88 -8.53	21.15 0.06 -20.50	13.35 1.14 0.00	13.88 1.11 -0.58	8.18 0.71 0.00	13.80 1.16 -0.22	19.23 1.07 -7.48	12.13 1.10 -1.02	13.21 1.35 0.00	12.67 1.32 0.00	14.16 1.47 0.00	13.73 1.43 0.00	13.65 1.40 0.00	16.90 1.77 0.00	18.28 1.91 0.00	13.75 1.47 0.00	16.21 1.59 -1.41	19.49 1.97 0.00	30.16 3.08 0.00	21.16 2.21 0.00	13.52 1.35 -0.34	14.20 1.40 0.00	13.51 1.30 0.00	13.71 1.19 -1.84
HUDSON_AVE_10 24168	29.05 1.83 -8.53	21.14 0.06 -20.50	13.32 1.10 0.00	13.85 1.08 -0.58	8.15 0.69 0.00	13.76 1.12 -0.22	19.20 1.04 -7.48	12.10 1.07 -1.02	13.18 1.32 0.00	12.63 1.28 0.00	14.11 1.42 0.00	13.69 1.38 0.00	13.61 1.35 0.00	16.84 1.71 0.00	18.22 1.84 0.00	13.70 1.41 0.00	16.15 1.54 -1.41	19.42 1.90 0.00	30.05 2.97 0.00	21.08 2.14 0.00	13.48 1.31 -0.34	14.15 1.35 0.00	13.48 1.27 0.00	13.68 1.16 -1.84
HUNTER_MOUNT___DRP 323613	29.41 1.50 -9.22	22.77 0.05 -22.14	13.15 0.93 0.00	13.75 0.94 -0.62	8.04 0.58 0.00	13.64 0.98 -0.24	19.67 0.91 -8.08	12.02 0.91 -1.11	12.97 1.11 0.00	12.41 1.06 0.00	13.88 1.19 0.00	13.37 1.06 0.00	13.28 1.02 0.00	16.38 1.25 0.00	17.74 1.37 0.00	13.35 1.06 0.00	15.92 1.19 -1.52	19.14 1.62 0.00	29.70 2.62 0.00	20.80 1.86 0.00	13.32 1.13 -0.37	13.95 1.15 0.00	13.26 1.04 0.00	13.58 0.91 -1.99

HUNTINGTON_RES_REC 323705	29.45 2.23 -8.54	21.16 0.07 -20.50	13.57 1.35 0.00	14.10 1.33 -0.58	8.32 0.85 0.00	14.06 1.41 -0.22	19.30 1.15 -7.49	12.19 1.17 -1.03	13.36 1.50 0.00	31.44 1.51 -18.58	50.11 1.62 -35.80	42.98 1.56 -29.11	34.82 1.52 -21.04	37.66 1.91 -20.62	37.65 2.08 -19.20	37.92 1.59 -24.04	34.16 1.72 -19.22	33.89 2.14 -14.23	43.83 3.30 -13.46	29.38 2.42 -8.01	17.51 1.49 -4.20	31.31 1.57 -16.94	28.34 1.51 -14.61	29.67 1.39 -17.59
HUNTLEY___63 23557	18.68 -1.55 -1.54	4.26 -0.04 -3.71	11.39 -0.83 0.00	11.45 -0.85 -0.10	6.99 -0.47 0.00	11.60 -0.87 -0.04	11.31 -0.72 -1.35	9.62 -0.57 -0.18	11.26 -0.61 0.00	10.72 -0.64 0.00	12.01 -0.70 -0.02	11.86 -0.63 -0.18	11.68 -0.69 -0.11	15.20 -0.94 -1.01	16.07 -0.97 -0.67	12.97 -0.79 -1.47	14.15 -1.13 -2.08	20.80 -1.46 -4.74	26.58 -1.81 -1.32	17.94 -1.01 -0.01	11.09 -0.81 -0.06	11.72 -1.09 -0.01	11.02 -1.21 -0.01	10.05 -0.95 -0.31
HUNTLEY___64 23558	18.68 -1.55 -1.54	4.26 -0.04 -3.71	11.39 -0.83 0.00	11.45 -0.85 -0.10	6.99 -0.47 0.00	11.60 -0.87 -0.04	11.31 -0.72 -1.35	9.62 -0.57 -0.18	11.26 -0.61 0.00	10.72 -0.64 0.00	12.01 -0.70 -0.02	11.86 -0.63 -0.18	11.68 -0.69 -0.11	15.20 -0.94 -1.01	16.07 -0.97 -0.67	12.97 -0.79 -1.47	14.15 -1.13 -2.08	20.80 -1.46 -4.74	26.58 -1.81 -1.32	17.94 -1.01 -0.01	11.09 -0.81 -0.06	11.72 -1.09 -0.01	11.02 -1.21 -0.01	10.05 -0.95 -0.31
HUNTLEY___65 23559	18.68 -1.55 -1.54	4.26 -0.04 -3.71	11.39 -0.83 0.00	11.45 -0.85 -0.10	6.99 -0.47 0.00	11.60 -0.87 -0.04	11.31 -0.72 -1.35	9.62 -0.57 -0.18	11.26 -0.61 0.00	10.72 -0.64 0.00	12.01 -0.70 -0.02	11.86 -0.63 -0.18	11.68 -0.69 -0.11	15.20 -0.94 -1.01	16.07 -0.97 -0.67	12.97 -0.79 -1.47	14.15 -1.13 -2.08	20.80 -1.46 -4.74	26.58 -1.81 -1.32	17.94 -1.01 -0.01	11.09 -0.81 -0.06	11.72 -1.09 -0.01	11.02 -1.21 -0.01	10.05 -0.95 -0.31
HUNTLEY___66 23560	18.68 -1.55 -1.54	4.26 -0.04 -3.71	11.39 -0.83 0.00	11.45 -0.85 -0.10	6.99 -0.47 0.00	11.60 -0.87 -0.04	11.31 -0.72 -1.35	9.62 -0.57 -0.18	11.26 -0.61 0.00	10.72 -0.64 0.00	12.01 -0.70 -0.02	11.86 -0.63 -0.18	11.68 -0.69 -0.11	15.20 -0.94 -1.01	16.07 -0.97 -0.67	12.97 -0.79 -1.47	14.15 -1.13 -2.08	20.80 -1.46 -4.74	26.58 -1.81 -1.32	17.94 -1.01 -0.01	11.09 -0.81 -0.06	11.72 -1.09 -0.01	11.02 -1.21 -0.01	10.05 -0.95 -0.31
HUNTLEY___67 23561	18.66 -1.61 -1.59	4.36 -0.04 -3.82	11.34 -0.88 0.00	11.39 -0.91 -0.11	6.96 -0.51 0.00	11.55 -0.92 -0.04	11.29 -0.77 -1.39	9.57 -0.63 -0.19	11.18 -0.68 0.00	10.65 -0.71 0.00	11.91 -0.78 0.00	11.87 -0.70 -0.27	11.65 -0.76 -0.15	15.72 -1.03 -1.62	16.38 -1.08 -1.09	14.13 -0.88 -2.72	14.46 -1.19 -2.44	21.80 -1.54 -5.82	26.91 -1.93 -1.77	17.83 -1.11 0.00	11.03 -0.86 -0.06	11.67 -1.13 0.00	10.97 -1.24 0.00	10.02 -0.97 -0.32
HUNTLEY___68 23562	18.66 -1.61 -1.59	4.36 -0.04 -3.82	11.34 -0.88 0.00	11.39 -0.91 -0.11	6.96 -0.51 0.00	11.55 -0.92 -0.04	11.29 -0.77 -1.39	9.57 -0.63 -0.19	11.18 -0.68 0.00	10.65 -0.71 0.00	11.91 -0.78 0.00	11.87 -0.70 -0.27	11.65 -0.76 -0.15	15.72 -1.03 -1.62	16.38 -1.08 -1.09	14.13 -0.88 -2.72	14.46 -1.19 -2.44	21.80 -1.54 -5.82	26.91 -1.93 -1.77	17.83 -1.11 0.00	11.03 -0.86 -0.06	11.67 -1.13 0.00	10.97 -1.24 0.00	10.02 -0.97 -0.32
HYLAND___LFGE 323620	20.18 -0.08 -1.58	4.37 0.00 -3.79	12.18 -0.04 0.00	12.25 -0.05 -0.11	7.48 0.02 0.00	12.54 0.08 -0.04	12.25 0.20 -1.38	10.50 0.31 -0.19	12.29 0.43 0.00	11.76 0.41 0.00	13.12 0.43 0.00	12.76 0.41 -0.04	12.65 0.37 -0.02	15.72 0.37 -0.22	16.95 0.42 -0.15	13.00 0.29 -0.43	14.24 0.14 -0.89	19.06 0.19 -1.34	27.88 0.72 -0.09	19.61 0.66 0.00	12.16 0.27 -0.06	12.91 0.10 0.00	12.17 -0.04 0.00	10.99 -0.01 -0.31
INDECK___CORINTH 23802	31.79 1.58 -11.52	28.29 0.04 -27.67	13.28 1.06 0.00	14.04 1.07 -0.78	8.12 0.66 0.00	13.85 1.12 -0.30	21.83 1.06 -10.10	12.90 1.07 -1.83	13.19 1.26 -0.06	13.23 1.23 -0.64	14.72 1.34 -0.68	13.71 1.26 -0.14	13.66 1.20 -0.20	16.71 1.49 -0.09	18.21 1.57 -0.27	13.70 1.15 -0.26	16.55 1.30 -2.04	19.24 1.72 0.00	29.82 2.74 0.00	20.84 1.90 0.00	13.56 1.15 -0.58	14.57 1.21 -0.56	13.90 1.14 -0.55	14.86 1.00 -3.18
INDECK___ILION 23567	18.96 0.48 0.20	0.11 0.01 0.48	12.51 0.29 0.00	12.47 0.29 0.01	7.65 0.18 0.00	12.76 0.34 0.00	10.83 0.34 0.18	10.72 0.35 -0.37	12.34 0.43 -0.05	12.30 0.38 -0.57	13.72 0.43 -0.60	12.83 0.40 -0.12	12.82 0.38 -0.18	15.69 0.48 -0.08	17.12 0.51 -0.23	12.89 0.38 -0.23	13.73 0.42 -0.09	18.07 0.55 0.00	27.93 0.86 0.00	19.56 0.61 0.00	12.29 0.36 -0.10	13.66 0.37 -0.49	13.02 0.32 -0.48	11.53 0.29 -0.56
INDECK___OLEAN 23982	20.17 -0.25 -1.74	4.77 0.01 -4.18	12.11 -0.10 0.00	12.15 -0.16 -0.12	7.40 -0.06 0.00	12.37 -0.10 -0.04	12.18 -0.01 -1.53	10.24 0.03 -0.21	11.98 0.12 0.00	11.45 0.09 0.00	12.80 0.11 0.00	12.73 0.15 -0.27	12.49 0.08 -0.15	16.78 0.03 -1.63	17.52 0.05 -1.09	14.99 -0.02 -2.72	14.73 -0.26 -1.78	21.52 -0.33 -4.34	28.61 -0.07 -1.61	19.06 0.11 0.00	11.79 -0.10 -0.06	12.55 -0.26 0.00	11.80 -0.42 0.00	10.79 -0.24 -0.35
INDECK___OSWEGO 23783	18.98 -0.32 -0.62	2.08 -0.01 -1.50	12.00 -0.22 0.00	12.02 -0.22 -0.04	7.34 -0.12 0.00	12.25 -0.20 -0.02	11.07 -0.15 -0.55	9.60 -0.14 0.25	11.64 -0.18 0.04	10.71 -0.17 0.47	11.98 -0.20 0.50	12.01 -0.19 0.10	11.91 -0.20 0.15	14.80 -0.26 0.07	15.90 -0.28 0.20	11.89 -0.20 0.19	12.96 -0.25 0.00	17.18 -0.34 0.00	26.60 -0.47 0.00	18.64 -0.31 0.00	11.55 -0.21 0.06	12.14 -0.26 0.41	11.58 -0.23 0.40	10.11 -0.20 0.37
INDECK___YERKES 23781	18.69 -1.54 -1.54	4.26 -0.04 -3.71	11.40 -0.82 0.00	11.46 -0.84 -0.10	7.00 -0.46 0.00	11.61 -0.85 -0.04	11.32 -0.71 -1.35	9.63 -0.56 -0.18	11.27 -0.60 0.00	10.73 -0.62 0.00	12.02 -0.69 -0.02	11.87 -0.61 -0.18	11.69 -0.68 -0.11	15.21 -0.92 -1.01	16.09 -0.96 -0.67	12.98 -0.78 -1.47	14.16 -1.12 -2.08	20.82 -1.44 -4.74	26.61 -1.78 -1.32	17.96 -0.99 -0.01	11.10 -0.79 -0.06	11.72 -1.08 -0.01	11.02 -1.20 -0.01	10.05 -0.94 -0.31
INDIAN POINT_GT_1 24139	28.77 1.63 -8.46	20.95 0.05 -20.32	13.19 0.98 0.00	13.73 0.96 -0.57	8.07 0.61 0.00	13.64 1.00 -0.22	19.02 0.93 -7.42	11.96 0.95 -1.02	13.02 1.16 0.00	12.48 1.13 0.00	13.95 1.26 0.00	13.52 1.22 0.00	13.46 1.20 0.00	16.65 1.52 0.00	18.02 1.65 0.00	13.55 1.26 0.00	15.97 1.36 -1.40	19.21 1.69 0.00	29.76 2.69 0.00	20.86 1.92 0.00	13.34 1.17 -0.34	14.02 1.22 0.00	13.34 1.13 0.00	13.54 1.03 -1.83
INDIAN POINT_GT_2 23659	28.77 1.63 -8.46	20.95 0.05 -20.32	13.19 0.98 0.00	13.73 0.96 -0.57	8.07 0.61 0.00	13.64 1.00 -0.22	19.02 0.93 -7.42	11.96 0.95 -1.02	13.02 1.16 0.00	12.48 1.13 0.00	13.95 1.26 0.00	13.52 1.22 0.00	13.46 1.20 0.00	16.65 1.52 0.00	18.02 1.65 0.00	13.55 1.26 0.00	15.97 1.36 -1.40	19.21 1.69 0.00	29.76 2.69 0.00	20.86 1.92 0.00	13.34 1.17 -0.34	14.02 1.22 0.00	13.34 1.13 0.00	13.54 1.03 -1.83

INDIAN POINT_GT_3 24019	28.77 1.63 -8.46	20.95 0.05 -20.32	13.19 0.98 0.00	13.73 0.96 -0.57	8.07 0.61 0.00	13.64 1.00 -0.22	19.02 0.93 -7.42	11.96 0.95 -1.02	13.02 1.16 0.00	12.48 1.13 0.00	13.95 1.26 0.00	13.52 1.22 0.00	13.46 1.20 0.00	16.65 1.52 0.00	18.02 1.65 0.00	13.55 1.26 0.00	15.97 1.36 -1.40	19.21 1.69 0.00	29.76 2.69 0.00	20.86 1.92 0.00	13.34 1.17 -0.34	14.02 1.22 0.00	13.34 1.13 0.00	13.54 1.03 -1.83
INDIAN POINT___2 23530	28.68 1.60 -8.39	20.79 0.05 -20.15	13.18 0.96 0.00	13.71 0.95 -0.57	8.07 0.60 0.00	13.62 0.98 -0.21	18.94 0.91 -7.36	11.94 0.93 -1.01	13.00 1.13 0.00	12.46 1.11 0.00	13.93 1.24 0.00	13.50 1.19 0.00	13.43 1.17 0.00	16.62 1.49 0.00	17.99 1.62 0.00	13.52 1.24 0.00	15.94 1.34 -1.38	19.19 1.67 0.00	29.72 2.64 0.00	20.83 1.89 0.00	13.32 1.15 -0.33	14.00 1.20 0.00	13.33 1.12 0.00	13.52 1.02 -1.81
INDIAN POINT___3 23531	28.69 1.52 -8.48	21.00 0.04 -20.37	13.13 0.91 0.00	13.66 0.89 -0.57	8.03 0.57 0.00	13.57 0.93 -0.22	18.98 0.87 -7.44	11.91 0.89 -1.02	12.94 1.08 0.00	12.41 1.05 0.00	13.87 1.18 0.00	13.44 1.14 0.00	13.38 1.12 0.00	16.55 1.42 0.00	17.92 1.54 0.00	13.46 1.18 0.00	15.89 1.29 -1.40	19.11 1.59 0.00	29.58 2.51 0.00	20.74 1.79 0.00	13.27 1.10 -0.34	13.94 1.14 0.00	13.28 1.06 0.00	13.49 0.98 -1.83
IP CORINTH___1 23988	31.79 1.58 -11.52	28.29 0.04 -27.67	13.28 1.06 0.00	14.04 1.07 -0.78	8.12 0.66 0.00	13.85 1.12 -0.30	21.83 1.06 -10.10	12.90 1.07 -1.83	13.19 1.26 -0.06	13.23 1.23 -0.64	14.72 1.34 -0.68	13.71 1.26 -0.14	13.66 1.20 -0.20	16.71 1.49 -0.09	18.21 1.57 -0.27	13.70 1.15 -0.26	16.55 1.30 -2.04	19.24 1.72 0.00	29.82 2.74 0.00	20.84 1.90 0.00	13.56 1.15 -0.58	14.57 1.21 -0.56	13.90 1.14 -0.55	14.86 1.00 -3.18
IP___TICONDEROGA 23804	31.91 1.74 -11.48	28.24 0.06 -27.59	13.45 1.23 0.00	14.29 1.32 -0.78	8.26 0.80 0.00	14.07 1.35 -0.29	21.97 1.22 -10.07	13.23 1.40 -1.82	13.47 1.55 -0.06	13.57 1.58 -0.64	14.94 1.57 -0.68	13.91 1.46 -0.14	13.91 1.46 -0.20	17.10 1.88 -0.09	18.41 1.77 -0.26	13.87 1.33 -0.26	16.75 1.50 -2.03	19.46 1.94 0.00	30.14 3.06 0.00	21.10 2.16 0.00	13.68 1.27 -0.58	14.72 1.36 -0.55	13.95 1.20 -0.54	14.94 1.10 -3.16
ISLIP_RES_REC 323679	29.83 2.61 -8.54	21.17 0.09 -20.50	13.81 1.59 0.00	14.34 1.57 -0.58	8.46 1.00 0.00	14.31 1.67 -0.22	19.55 1.40 -7.49	12.45 1.42 -1.03	13.68 1.81 0.00	31.75 1.82 -18.58	50.44 1.95 -35.80	43.29 1.86 -29.11	35.13 1.83 -21.04	38.05 2.29 -20.62	38.07 2.49 -19.20	38.23 1.90 -24.04	34.48 2.04 -19.22	34.32 2.57 -14.23	44.48 3.94 -13.46	29.85 2.90 -8.01	17.81 1.78 -4.20	31.61 1.87 -16.94	28.62 1.80 -14.61	29.89 1.62 -17.59
JARVIS____ 23743	18.61 0.13 0.20	0.10 0.00 0.48	12.30 0.09 0.00	12.26 0.08 0.01	7.51 0.05 0.00	12.51 0.09 0.00	10.59 0.10 0.18	10.46 0.09 -0.37	12.03 0.12 -0.05	12.03 0.11 -0.57	13.42 0.13 -0.60	12.55 0.12 -0.12	12.55 0.11 -0.18	15.35 0.14 -0.08	16.76 0.15 -0.23	12.62 0.11 -0.23	13.42 0.12 -0.09	17.67 0.15 0.00	27.32 0.24 0.00	19.11 0.17 0.00	12.02 0.09 -0.10	13.38 0.09 -0.49	12.77 0.08 -0.48	11.32 0.08 -0.56
JENNISON___1 23625	22.21 0.62 -2.91	7.59 0.02 -6.98	12.61 0.39 0.00	12.77 0.38 -0.20	7.72 0.25 0.00	12.98 0.47 -0.07	13.68 0.47 -2.55	10.84 0.49 -0.35	12.48 0.61 0.00	11.92 0.57 0.00	13.35 0.66 0.00	12.96 0.66 0.00	12.88 0.62 0.00	15.88 0.75 -0.01	17.20 0.82 0.00	12.88 0.59 0.00	14.29 0.59 -0.48	18.41 0.79 -0.10	28.41 1.30 -0.02	19.90 0.95 0.00	12.48 0.54 -0.11	13.30 0.50 0.00	12.61 0.40 0.00	11.65 0.35 -0.62
JENNISON___2 23626	22.21 0.62 -2.91	7.59 0.02 -6.98	12.61 0.39 0.00	12.77 0.38 -0.20	7.72 0.25 0.00	12.98 0.47 -0.07	13.68 0.47 -2.55	10.84 0.49 -0.35	12.48 0.61 0.00	11.92 0.57 0.00	13.35 0.66 0.00	12.96 0.66 0.00	12.88 0.62 0.00	15.88 0.75 -0.01	17.20 0.82 0.00	12.88 0.59 0.00	14.29 0.59 -0.48	18.41 0.79 -0.10	28.41 1.30 -0.02	19.90 0.95 0.00	12.48 0.54 -0.11	13.30 0.50 0.00	12.61 0.40 0.00	11.65 0.35 -0.62
JERICHO_RISE_WT_PWR 323719	18.09 -0.59 0.00	0.57 -0.02 0.00	11.88 -0.34 0.00	11.85 -0.35 0.00	7.15 -0.31 0.00	11.93 -0.50 0.00	10.20 -0.47 0.00	-2.31 -0.52 11.80	9.66 -0.63 1.57	-6.17 -0.56 16.96	-5.92 -0.56 18.05	8.06 -0.52 3.73	6.46 -0.50 5.30	12.08 -0.64 2.41	8.63 -0.73 7.02	4.92 -0.57 6.79	8.90 -0.59 3.72	16.83 -0.69 0.00	26.10 -0.97 0.00	18.09 -0.86 0.00	7.98 -0.66 3.19	-2.53 -0.77 14.56	-5.99 -0.80 17.41	-9.60 -0.68 19.60
KCE_NY_1 323755	31.69 1.53 -11.47	28.18 0.03 -27.56	13.20 0.98 0.00	13.96 0.99 -0.78	8.08 0.62 0.00	13.75 1.03 -0.29	21.68 0.95 -10.06	12.76 0.94 -1.82	13.02 1.10 -0.06	13.06 1.08 -0.64	14.55 1.19 -0.68	13.56 1.11 -0.14	13.54 1.08 -0.20	16.57 1.35 -0.09	18.09 1.45 -0.26	13.61 1.07 -0.25	16.46 1.22 -2.03	19.11 1.60 0.00	29.67 2.59 0.00	20.71 1.77 0.00	13.48 1.07 -0.58	14.46 1.11 -0.55	13.81 1.05 -0.54	14.76 0.93 -3.16
KEDC PORT_JEFF_GT2 24210	29.65 2.43 -8.54	21.17 0.08 -20.50	13.71 1.49 0.00	14.24 1.47 -0.58	8.40 0.93 0.00	14.20 1.55 -0.22	19.44 1.29 -7.49	12.33 1.31 -1.03	13.54 1.67 0.00	31.61 1.68 -18.58	50.27 1.78 -35.80	43.12 1.70 -29.11	34.96 1.66 -21.04	37.83 2.08 -20.62	37.84 2.26 -19.20	38.06 1.73 -24.04	34.30 1.87 -19.22	34.05 2.30 -14.23	44.02 3.48 -13.46	29.57 2.61 -8.01	17.65 1.62 -4.20	31.47 1.72 -16.94	28.50 1.68 -14.61	29.80 1.52 -17.59
KEDC PORT_JEFF_GT3 24211	29.65 2.43 -8.54	21.17 0.08 -20.50	13.71 1.49 0.00	14.24 1.47 -0.58	8.40 0.93 0.00	14.20 1.55 -0.22	19.44 1.29 -7.49	12.33 1.31 -1.03	13.54 1.67 0.00	31.61 1.68 -18.58	50.27 1.78 -35.80	43.12 1.70 -29.11	34.96 1.66 -21.04	37.83 2.08 -20.62	37.84 2.26 -19.20	38.06 1.73 -24.04	34.30 1.87 -19.22	34.05 2.30 -14.23	44.02 3.48 -13.46	29.57 2.61 -8.01	17.65 1.62 -4.20	31.47 1.72 -16.94	28.50 1.68 -14.61	29.80 1.52 -17.59
KEDC_GLWD_GT4 24219	29.22 1.99 -8.54	21.15 0.06 -20.50	13.43 1.21 0.00	13.96 1.19 -0.58	8.23 0.76 0.00	13.91 1.26 -0.22	19.26 1.10 -7.49	12.16 1.13 -1.03	13.28 1.42 0.00	31.33 1.40 -18.58	50.05 1.56 -35.80	42.93 1.51 -29.11	34.79 1.49 -21.04	37.63 1.88 -20.62	37.61 2.03 -19.20	37.88 1.55 -24.04	34.11 1.67 -19.22	33.84 2.09 -14.23	43.80 3.27 -13.46	29.31 2.35 -8.01	17.46 1.44 -4.20	31.24 1.50 -16.94	28.22 1.40 -14.61	29.54 1.27 -17.59
KEDC_GLWD_GT5 24220	29.22 1.99 -8.54	21.15 0.06 -20.50	13.43 1.21 0.00	13.96 1.19 -0.58	8.23 0.76 0.00	13.91 1.26 -0.22	19.26 1.10 -7.49	12.16 1.13 -1.03	13.28 1.42 0.00	31.33 1.40 -18.58	50.05 1.56 -35.80	42.93 1.51 -29.11	34.79 1.49 -21.04	37.63 1.88 -20.62	37.61 2.03 -19.20	37.88 1.55 -24.04	34.11 1.67 -19.22	33.84 2.09 -14.23	43.80 3.27 -13.46	29.31 2.35 -8.01	17.46 1.44 -4.20	31.24 1.50 -16.94	28.22 1.40 -14.61	29.54 1.27 -17.59

KENSICO____ 23655	28.90 1.69 -8.52	21.11 0.05 -20.48	13.24 1.02 0.00	13.78 1.01 -0.58	8.10 0.64 0.00	13.69 1.04 -0.22	19.11 0.97 -7.47	12.01 0.99 -1.02	13.07 1.21 0.00	12.53 1.18 0.00	14.01 1.32 0.00	13.58 1.27 0.00	13.51 1.25 0.00	16.71 1.58 0.00	18.09 1.71 0.00	13.60 1.31 0.00	16.04 1.42 -1.41	19.28 1.77 0.00	29.85 2.78 0.00	20.93 1.99 0.00	13.39 1.22 -0.34	14.06 1.26 0.00	13.39 1.18 0.00	13.60 1.07 -1.84
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	28.00 1.47 -7.85	19.49 0.04 -18.86	13.08 0.87 0.00	13.58 0.85 -0.53	8.00 0.54 0.00	13.53 0.90 -0.20	18.40 0.85 -6.88	11.81 0.87 -0.94	12.95 1.09 0.00	12.41 1.06 0.00	13.84 1.15 0.00	13.43 1.12 0.00	13.34 1.08 0.00	16.50 1.37 0.00	17.86 1.49 0.00	13.42 1.14 0.00	15.75 1.25 -1.29	19.13 1.61 0.00	29.68 2.61 0.00	20.82 1.87 0.00	13.28 1.14 -0.31	13.98 1.18 0.00	13.29 1.08 0.00	13.34 0.97 -1.70
KIAC_JFK_GT1 23816	29.03 1.82 -8.53	21.15 0.06 -20.50	13.32 1.10 0.00	13.84 1.07 -0.58	8.14 0.68 0.00	13.72 1.07 -0.22	19.16 1.00 -7.48	12.07 1.04 -1.02	13.14 1.28 0.00	12.59 1.24 0.00	14.04 1.35 0.00	13.62 1.32 0.00	13.53 1.27 0.00	16.76 1.63 0.00	18.13 1.76 0.00	13.63 1.34 0.00	16.08 1.46 -1.41	19.31 1.79 0.00	29.89 2.81 0.00	20.98 2.04 0.00	13.42 1.24 -0.34	14.09 1.29 0.00	13.45 1.24 0.00	13.68 1.16 -1.84
KIAC_JFK_GT2 23817	29.03 1.82 -8.53	21.15 0.06 -20.50	13.32 1.10 0.00	13.84 1.07 -0.58	8.14 0.68 0.00	13.72 1.07 -0.22	19.16 1.00 -7.48	12.07 1.04 -1.02	13.14 1.28 0.00	12.59 1.24 0.00	14.04 1.35 0.00	13.62 1.32 0.00	13.53 1.27 0.00	16.76 1.63 0.00	18.13 1.76 0.00	13.63 1.34 0.00	16.08 1.46 -1.41	19.31 1.79 0.00	29.89 2.81 0.00	20.98 2.04 0.00	13.42 1.24 -0.34	14.09 1.29 0.00	13.45 1.24 0.00	13.68 1.16 -1.84
KINTIGH____ 23543	18.60 -1.43 -1.35	3.79 -0.03 -3.24	11.42 -0.79 0.00	11.48 -0.81 -0.09	7.01 -0.46 0.00	11.65 -0.82 -0.03	11.18 -0.68 -1.18	9.62 -0.55 -0.16	11.26 -0.60 0.00	10.73 -0.62 0.00	12.00 -0.69 0.00	11.52 -0.63 0.15	11.49 -0.68 0.09	13.35 -0.90 0.87	14.83 -0.95 0.59	10.02 -0.76 1.51	10.98 -1.01 1.22	12.89 -1.31 3.32	24.92 -1.62 0.54	17.98 -0.96 0.00	11.17 -0.72 -0.05	11.87 -0.93 0.00	11.22 -1.00 0.00	10.14 -0.80 -0.26
LEDERLE____ 23769	28.66 1.71 -8.27	20.50 0.05 -19.87	13.24 1.02 0.00	13.75 1.00 -0.56	8.10 0.64 0.00	13.69 1.05 -0.21	18.91 0.98 -7.25	11.99 0.99 -0.99	13.07 1.21 0.00	12.53 1.18 0.00	14.01 1.32 0.00	13.58 1.28 0.00	13.52 1.26 0.00	16.72 1.59 0.00	18.11 1.74 0.00	13.60 1.32 0.00	15.98 1.41 -1.36	19.28 1.76 0.00	29.87 2.80 0.00	20.93 1.98 0.00	13.37 1.21 -0.33	14.06 1.26 0.00	13.38 1.17 0.00	13.53 1.06 -1.79
LINDEN COGEN____ 23786	28.99 1.77 -8.53	21.14 0.06 -20.50	13.29 1.07 0.00	13.82 1.05 -0.58	8.14 0.67 0.00	13.73 1.09 -0.22	19.16 1.01 -7.48	12.06 1.04 -1.02	13.13 1.27 0.00	12.59 1.23 0.00	14.08 1.39 0.00	13.64 1.34 0.00	13.57 1.31 0.00	16.79 1.66 0.00	18.17 1.80 0.00	13.67 1.38 0.00	16.12 1.50 -1.41	19.37 1.85 0.00	29.98 2.91 0.00	21.04 2.10 0.00	13.45 1.28 -0.34	14.12 1.32 0.00	13.44 1.23 0.00	13.63 1.11 -1.84
LIPA_MISC_IPP 23656	29.77 2.55 -8.54	21.17 0.08 -20.50	13.78 1.56 0.00	14.31 1.54 -0.58	8.44 0.98 0.00	14.28 1.63 -0.22	19.52 1.36 -7.49	12.41 1.38 -1.03	13.63 1.76 0.00	31.70 1.77 -18.58	50.39 1.90 -35.80	43.22 1.80 -29.11	35.08 1.78 -21.04	37.98 2.23 -20.62	38.00 2.42 -19.20	38.18 1.85 -24.04	34.43 1.99 -19.22	34.27 2.52 -14.23	44.37 3.84 -13.46	29.80 2.84 -8.01	17.77 1.74 -4.20	31.58 1.84 -16.94	28.59 1.76 -14.61	29.86 1.59 -17.59
LISF____SOLAR 323691	29.83 2.61 -8.54	21.17 0.08 -20.50	13.82 1.60 0.00	14.35 1.58 -0.58	8.46 1.00 0.00	14.32 1.67 -0.22	19.56 1.40 -7.49	12.44 1.42 -1.03	13.67 1.81 0.00	31.75 1.81 -18.58	50.44 1.95 -35.80	43.27 1.84 -29.11	35.13 1.83 -21.04	38.04 2.29 -20.62	38.06 2.48 -19.20	38.23 1.90 -24.04	34.47 2.04 -19.22	34.34 2.59 -14.23	44.50 3.96 -13.46	29.88 2.92 -8.01	17.82 1.79 -4.20	31.62 1.88 -16.94	28.63 1.80 -14.61	29.90 1.62 -17.59
LITTLE FALLS____HYD 24013	19.46 0.98 0.20	0.13 0.02 0.48	12.81 0.60 0.00	12.77 0.59 0.01	7.83 0.37 0.00	13.11 0.69 0.00	11.17 0.67 0.18	11.08 0.71 -0.37	12.77 0.86 -0.05	12.68 0.76 -0.57	14.16 0.87 -0.60	13.23 0.80 -0.12	13.19 0.75 -0.18	16.16 0.95 -0.08	17.61 1.01 -0.23	13.27 0.75 -0.23	14.15 0.84 -0.09	18.61 1.09 0.00	28.76 1.68 0.00	20.15 1.21 0.00	12.64 0.71 -0.10	14.04 0.75 -0.49	13.35 0.66 -0.48	11.83 0.59 -0.56
LI_NEWBRDGE____DRP 323616	29.28 2.06 -8.54	21.16 0.07 -20.50	13.47 1.25 0.00	14.01 1.24 -0.58	8.25 0.79 0.00	13.95 1.30 -0.22	19.25 1.09 -7.49	12.15 1.12 -1.03	13.29 1.43 0.00	31.35 1.42 -18.58	50.04 1.55 -35.80	42.92 1.50 -29.11	34.76 1.47 -21.04	37.61 1.86 -20.62	37.58 2.01 -19.20	37.86 1.53 -24.04	34.09 1.66 -19.22	33.81 2.06 -14.23	43.72 3.18 -13.46	29.28 2.33 -8.01	17.45 1.42 -4.20	31.24 1.50 -16.94	28.26 1.44 -14.61	29.59 1.31 -17.59
LOCKPORT____CC1 323769	18.53 -1.64 -1.48	4.10 -0.04 -3.56	11.33 -0.89 0.00	11.38 -0.91 -0.10	6.96 -0.51 0.00	11.54 -0.93 -0.04	11.20 -0.77 -1.30	9.57 -0.61 -0.18	11.20 -0.67 0.00	10.65 -0.70 0.00	11.92 -0.78 -0.01	11.70 -0.71 -0.10	11.55 -0.77 -0.06	14.47 -1.04 -0.39	15.58 -1.09 -0.29	12.25 -0.89 -0.86	14.17 -1.27 -2.23	19.62 -1.64 -3.75	24.84 -2.08 0.16	17.74 -1.21 0.00	10.97 -0.91 -0.06	11.60 -1.21 0.00	10.90 -1.31 0.00	9.94 -1.03 -0.30
LOCKPORT____CC2 323770	18.53 -1.64 -1.48	4.10 -0.04 -3.56	11.33 -0.89 0.00	11.38 -0.91 -0.10	6.96 -0.51 0.00	11.54 -0.93 -0.04	11.20 -0.77 -1.30	9.57 -0.61 -0.18	11.20 -0.67 0.00	10.65 -0.70 0.00	11.92 -0.78 -0.01	11.70 -0.71 -0.10	11.55 -0.77 -0.06	14.47 -1.04 -0.39	15.58 -1.09 -0.29	12.25 -0.89 -0.86	14.17 -1.27 -2.23	19.62 -1.64 -3.75	24.84 -2.08 0.16	17.74 -1.21 0.00	10.97 -0.91 -0.06	11.60 -1.21 0.00	10.90 -1.31 0.00	9.94 -1.03 -0.30
LOCKPORT____CC3 323771	18.53 -1.64 -1.48	4.10 -0.04 -3.56	11.33 -0.89 0.00	11.38 -0.91 -0.10	6.96 -0.51 0.00	11.54 -0.93 -0.04	11.20 -0.77 -1.30	9.57 -0.61 -0.18	11.20 -0.67 0.00	10.65 -0.70 0.00	11.92 -0.78 -0.01	11.70 -0.71 -0.10	11.55 -0.77 -0.06	14.47 -1.04 -0.39	15.58 -1.09 -0.29	12.25 -0.89 -0.86	14.17 -1.27 -2.23	19.62 -1.64 -3.75	24.84 -2.08 0.16	17.74 -1.21 0.00	10.97 -0.91 -0.06	11.60 -1.21 0.00	10.90 -1.31 0.00	9.94 -1.03 -0.30
LONG_LAKE_PHOENIX 24014	19.06 -0.26 -0.64	2.12 -0.01 -1.54	12.04 -0.18 0.00	12.06 -0.18 -0.04	7.36 -0.10 0.00	12.29 -0.15 -0.02	11.13 -0.11 -0.56	9.98 -0.10 -0.08	11.73 -0.13 0.00	11.23 -0.12 0.00	12.54 -0.14 0.00	12.17 -0.14 0.00	12.14 -0.12 0.00	14.96 -0.17 0.00	16.19 -0.18 0.00	12.16 -0.13 0.00	13.15 -0.17 -0.11	17.29 -0.23 0.00	26.75 -0.33 0.00	18.76 -0.19 0.00	11.70 -0.15 -0.03	12.60 -0.20 0.00	12.03 -0.18 0.00	10.66 -0.15 -0.14

LOVETT___3 23632	28.61 1.63 -8.30	20.57 0.05 -19.94	13.19 0.97 0.00	13.70 0.95 -0.56	8.07 0.60 0.00	13.63 0.99 -0.21	18.88 0.93 -7.28	11.93 0.94 -1.00	13.00 1.14 0.00	12.46 1.11 0.00	13.93 1.24 0.00	13.51 1.20 0.00	13.44 1.18 0.00	16.63 1.50 0.00	18.01 1.64 0.00	13.53 1.25 0.00	15.93 1.35 -1.37	19.20 1.68 0.00	29.75 2.67 0.00	20.85 1.90 0.00	13.33 1.16 -0.33	14.01 1.21 0.00	13.34 1.13 0.00	13.50 1.03 -1.79
LOVETT___4 23642	28.61 1.63 -8.30	20.57 0.05 -19.94	13.19 0.97 0.00	13.70 0.95 -0.56	8.07 0.60 0.00	13.63 0.99 -0.21	18.88 0.93 -7.28	11.93 0.94 -1.00	13.00 1.14 0.00	12.46 1.11 0.00	13.93 1.24 0.00	13.51 1.20 0.00	13.44 1.18 0.00	16.63 1.50 0.00	18.01 1.64 0.00	13.53 1.25 0.00	15.93 1.35 -1.37	19.20 1.68 0.00	29.75 2.67 0.00	20.85 1.90 0.00	13.33 1.16 -0.33	14.01 1.21 0.00	13.34 1.13 0.00	13.50 1.03 -1.79
LOVETT___5 23593	28.61 1.63 -8.30	20.57 0.05 -19.94	13.19 0.97 0.00	13.70 0.95 -0.56	8.07 0.60 0.00	13.63 0.99 -0.21	18.88 0.93 -7.28	11.93 0.94 -1.00	13.00 1.14 0.00	12.46 1.11 0.00	13.93 1.24 0.00	13.51 1.20 0.00	13.44 1.18 0.00	16.63 1.50 0.00	18.01 1.64 0.00	13.53 1.25 0.00	15.93 1.35 -1.37	19.20 1.68 0.00	29.75 2.67 0.00	20.85 1.90 0.00	13.33 1.16 -0.33	14.01 1.21 0.00	13.34 1.13 0.00	13.50 1.03 -1.79
LOWER RAQUET___HYD 24057	18.27 -0.42 0.00	0.57 -0.01 0.00	11.96 -0.26 0.00	11.93 -0.26 0.00	7.27 -0.20 0.00	12.13 -0.30 0.00	10.40 -0.27 0.00	0.16 -0.27 9.57	10.34 -0.25 1.28	-2.70 -0.29 13.77	-2.26 -0.31 14.63	9.02 -0.26 3.03	7.70 -0.26 4.30	12.77 -0.40 1.96	10.00 -0.68 5.69	6.21 -0.57 5.50	9.65 -0.55 3.01	16.83 -0.69 0.00	25.91 -1.16 0.00	18.15 -0.80 0.00	8.79 -0.46 2.59	0.59 -0.42 11.80	-0.28 -0.31 12.18	-4.44 -0.26 14.86
LOWER___HUDSON 24059	31.26 1.37 -11.20	27.52 0.02 -26.91	13.08 0.86 0.00	13.83 0.88 -0.76	8.00 0.54 0.00	13.60 0.88 -0.29	21.31 0.82 -9.82	12.55 0.80 -1.75	12.85 0.93 -0.05	12.84 0.91 -0.58	14.32 1.02 -0.61	13.40 0.97 -0.13	13.39 0.95 -0.18	16.40 1.18 -0.08	17.88 1.27 -0.24	13.46 0.94 -0.23	16.25 1.07 -1.97	18.90 1.39 0.00	29.28 2.20 0.00	20.47 1.53 0.00	13.33 0.94 -0.56	14.26 0.96 -0.50	13.63 0.92 -0.49	14.54 0.82 -3.04
LWR___OSWEGATCHIE_HYD 23850	18.53 -0.15 0.00	0.59 0.00 0.00	12.10 -0.12 0.00	12.07 -0.12 0.00	7.38 -0.09 0.00	12.32 -0.11 0.00	10.61 -0.07 0.00	3.58 -0.05 6.37	11.00 -0.01 0.85	2.13 -0.06 9.16	2.86 -0.09 9.74	10.22 -0.07 2.02	9.34 -0.06 2.86	13.69 -0.14 1.30	12.30 -0.29 3.79	8.36 -0.26 3.66	10.93 -0.28 2.01	17.20 -0.32 0.00	26.63 -0.45 0.00	18.62 -0.32 0.00	9.89 -0.22 1.72	4.75 -0.21 7.85	3.92 -0.18 8.11	0.62 -0.16 9.90
LYONS_FALL_HYD 23570	19.01 0.32 0.00	0.60 0.01 0.00	12.40 0.18 0.00	12.37 0.18 0.00	7.58 0.12 0.00	12.66 0.23 0.00	10.93 0.26 0.00	8.81 0.27 1.46	12.01 0.34 0.19	9.55 0.30 2.10	10.77 0.31 2.23	12.13 0.29 0.46	11.89 0.28 0.66	15.16 0.32 0.30	15.84 0.33 0.87	11.68 0.23 0.84	12.97 0.22 0.46	17.84 0.32 0.00	27.68 0.61 0.00	19.37 0.42 0.00	11.65 0.22 0.39	11.21 0.20 1.80	10.49 0.15 1.88	8.53 0.12 2.27
MADISON___COUNTY_LFGE 323628	19.42 0.39 -0.34	1.42 0.01 -0.81	12.46 0.24 0.00	12.46 0.24 -0.02	7.63 0.17 0.00	12.75 0.31 -0.01	11.30 0.33 -0.30	10.38 0.33 -0.04	12.28 0.42 0.00	11.71 0.36 0.00	13.12 0.43 0.00	12.68 0.37 0.00	12.62 0.36 0.00	15.56 0.43 0.00	16.83 0.46 0.00	12.63 0.34 0.00	13.61 0.35 -0.05	17.98 0.47 0.00	27.83 0.76 0.00	19.49 0.54 0.00	12.15 0.30 -0.01	13.08 0.28 0.00	12.44 0.23 0.00	10.94 0.19 -0.07
MAPLE_RIDGE_WT_1 323574	17.84 -0.34 0.51	-0.65 -0.02 1.22	12.00 -0.22 0.00	11.88 -0.28 0.04	7.28 -0.18 0.00	12.11 -0.31 0.01	9.99 -0.24 0.44	14.16 -0.22 -4.39	12.22 -0.24 -0.59	17.56 -0.19 -6.40	19.31 -0.19 -6.80	13.56 -0.15 -1.40	14.13 -0.12 -2.00	15.89 -0.15 -0.91	18.84 -0.17 -2.64	14.67 -0.17 -2.56	14.32 -0.21 -1.32	17.26 -0.26 0.00	26.71 -0.37 0.00	18.54 -0.40 0.00	12.69 -0.33 -1.19	17.95 -0.38 -5.53	17.30 -0.37 -5.45	17.09 -0.32 -6.72
MAPLE_RIDGE_WT_2 323611	17.84 -0.34 0.51	-0.65 -0.02 1.22	12.00 -0.22 0.00	11.88 -0.28 0.04	7.28 -0.18 0.00	12.11 -0.31 0.01	9.99 -0.24 0.44	14.16 -0.22 -4.39	12.22 -0.24 -0.59	17.56 -0.19 -6.40	19.31 -0.19 -6.80	13.56 -0.15 -1.40	14.13 -0.12 -2.00	15.89 -0.15 -0.91	18.84 -0.17 -2.64	14.67 -0.17 -2.56	14.32 -0.21 -1.32	17.26 -0.26 0.00	26.71 -0.37 0.00	18.54 -0.40 0.00	12.69 -0.33 -1.19	17.95 -0.38 -5.53	17.30 -0.37 -5.45	17.09 -0.32 -6.72
MARBLE_RIVER_WT_PWR 323696	18.09 -0.59 0.00	0.57 -0.02 0.00	11.88 -0.33 0.00	11.86 -0.34 0.00	7.16 -0.31 0.00	11.92 -0.51 0.00	10.21 -0.46 0.00	-2.56 -0.50 12.07	9.65 -0.61 1.61	-6.53 -0.53 17.35	-6.31 -0.53 18.47	8.01 -0.49 3.81	6.37 -0.47 5.42	12.06 -0.61 2.46	8.51 -0.69 7.17	4.80 -0.55 6.93	8.85 -0.57 3.80	16.85 -0.67 0.00	26.15 -0.92 0.00	18.11 -0.83 0.00	7.91 -0.66 3.26	-2.84 -0.78 14.86	-6.58 -0.82 17.97	-10.11 -0.69 20.10
MARSH_HILL_WT_PWR 323713	20.04 -0.50 -1.85	5.01 -0.01 -4.44	11.87 -0.35 0.00	11.99 -0.33 -0.12	7.30 -0.16 0.00	12.25 -0.23 -0.05	12.20 -0.09 -1.62	10.21 -0.02 -0.22	11.91 0.04 0.00	11.40 0.04 0.00	12.76 0.07 0.00	12.54 0.11 -0.13	12.37 0.04 -0.07	15.78 -0.09 -0.74	16.82 -0.05 -0.50	13.47 -0.11 -1.29	14.18 -0.33 -1.29	19.52 -0.47 -2.47	27.31 -0.38 -0.61	18.84 -0.11 0.00	11.68 -0.22 -0.07	12.37 -0.43 0.00	11.66 -0.55 0.00	10.66 -0.40 -0.38
MG INDUSTRY___DRP 24185	30.20 0.92 -10.59	26.06 0.03 -25.44	12.81 0.59 0.00	13.52 0.62 -0.72	7.84 0.37 0.00	13.32 0.62 -0.27	20.53 0.57 -9.29	11.79 0.52 -1.27	12.48 0.62 0.00	11.94 0.59 0.00	13.35 0.66 0.00	12.93 0.62 0.00	12.86 0.61 0.00	15.88 0.75 0.00	17.20 0.83 0.00	12.91 0.63 0.00	15.65 0.70 -1.75	18.41 0.89 0.00	28.46 1.39 0.00	19.94 0.99 0.00	12.86 0.61 -0.42	13.42 0.62 0.00	12.79 0.57 0.00	13.50 0.53 -2.29
MID___OSWEGATCHIE_HYD 23849	18.53 -0.15 0.00	0.59 0.00 0.00	12.10 -0.12 0.00	12.07 -0.12 0.00	7.38 -0.09 0.00	12.32 -0.11 0.00	10.61 -0.07 0.00	3.58 -0.05 6.37	11.00 -0.01 0.85	2.13 -0.06 9.16	2.86 -0.09 9.74	10.22 -0.07 2.02	9.34 -0.06 2.86	13.69 -0.14 1.30	12.30 -0.29 3.79	8.36 -0.26 3.66	10.93 -0.28 2.01	17.20 -0.32 0.00	26.63 -0.45 0.00	18.62 -0.32 0.00	9.89 -0.22 1.72	4.75 -0.21 7.85	3.92 -0.18 8.11	0.62 -0.16 9.90
MID___RAQUETTE_HYD 23851	18.27 -0.42 0.00	0.57 -0.01 0.00	11.96 -0.26 0.00	11.93 -0.26 0.00	7.27 -0.20 0.00	12.13 -0.30 0.00	10.40 -0.27 0.00	0.16 -0.27 9.57	10.34 -0.25 1.28	-2.70 -0.29 13.77	-2.26 -0.31 14.63	9.02 -0.26 3.03	7.70 -0.26 4.30	12.77 -0.40 1.96	10.00 -0.68 5.69	6.21 -0.57 5.50	9.65 -0.55 3.01	16.83 -0.69 0.00	25.91 -1.16 0.00	18.15 -0.80 0.00	8.79 -0.46 2.59	0.59 -0.42 11.80	-0.28 -0.31 12.18	-4.44 -0.26 14.86

MILLIKEN___1 23584	20.66 0.27 -1.70	4.68 0.01 -4.08	12.39 0.17 0.00	12.48 0.17 -0.11	7.58 0.12 0.00	12.70 0.23 -0.04	12.39 0.23 -1.49	10.45 0.24 -0.20	12.17 0.30 0.00	11.65 0.29 0.00	13.00 0.30 0.00	12.60 0.29 0.00	12.52 0.27 0.00	15.42 0.28 -0.01	16.71 0.34 0.00	12.56 0.27 0.00	13.74 0.24 -0.28	17.95 0.33 -0.10	27.73 0.63 -0.02	19.41 0.46 0.00	12.14 0.24 -0.07	13.01 0.21 0.00	12.38 0.16 0.00	11.18 0.15 -0.36
MILLIKEN___2 23585	20.66 0.27 -1.70	4.68 0.01 -4.08	12.39 0.17 0.00	12.48 0.17 -0.11	7.58 0.12 0.00	12.70 0.23 -0.04	12.39 0.23 -1.49	10.45 0.24 -0.20	12.17 0.30 0.00	11.65 0.29 0.00	13.00 0.30 0.00	12.60 0.29 0.00	12.52 0.27 0.00	15.42 0.28 -0.01	16.71 0.34 0.00	12.56 0.27 0.00	13.74 0.24 -0.28	17.95 0.33 -0.10	27.73 0.63 -0.02	19.41 0.46 0.00	12.14 0.24 -0.07	13.01 0.21 0.00	12.38 0.16 0.00	11.18 0.15 -0.36
MILLIKEN___DIESEL 23629	20.66 0.27 -1.70	4.68 0.01 -4.08	12.39 0.17 0.00	12.48 0.17 -0.11	7.58 0.12 0.00	12.70 0.23 -0.04	12.39 0.23 -1.49	10.45 0.24 -0.20	12.17 0.30 0.00	11.65 0.29 0.00	13.00 0.30 0.00	12.60 0.29 0.00	12.52 0.27 0.00	15.42 0.28 -0.01	16.71 0.34 0.00	12.56 0.27 0.00	13.74 0.24 -0.28	17.95 0.33 -0.10	27.73 0.63 -0.02	19.41 0.46 0.00	12.14 0.24 -0.07	13.01 0.21 0.00	12.38 0.16 0.00	11.18 0.15 -0.36
MILLSEAT___LFGE 323607	18.91 -1.19 -1.41	3.94 -0.03 -3.38	11.60 -0.62 0.00	11.65 -0.64 -0.09	7.12 -0.34 0.00	11.84 -0.62 -0.04	11.43 -0.48 -1.24	9.85 -0.33 -0.17	11.54 -0.32 0.00	10.98 -0.37 0.00	12.30 -0.40 -0.01	11.97 -0.36 -0.03	11.85 -0.42 -0.02	14.57 -0.61 -0.05	15.81 -0.61 -0.05	11.91 -0.53 -0.16	13.57 -0.87 -1.22	18.21 -1.10 -1.79	25.70 -1.22 0.15	18.31 -0.64 0.00	11.32 -0.56 -0.05	11.98 -0.82 0.00	11.28 -0.93 0.00	10.23 -0.73 -0.28
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	28.81 1.65 -8.48	21.01 0.05 -20.38	13.21 0.99 0.00	13.74 0.97 -0.57	8.08 0.62 0.00	13.66 1.01 -0.22	19.05 0.94 -7.44	11.98 0.96 -1.02	13.03 1.17 0.00	12.49 1.14 0.00	13.96 1.27 0.00	13.54 1.23 0.00	13.47 1.21 0.00	16.66 1.53 0.00	18.04 1.66 0.00	13.56 1.27 0.00	15.99 1.38 -1.40	19.23 1.72 0.00	29.79 2.71 0.00	20.88 1.93 0.00	13.35 1.19 -0.34	14.03 1.23 0.00	13.35 1.14 0.00	13.56 1.04 -1.83
MODEL_CITY_ENERGY 24167	18.27 -1.93 -1.51	4.17 -0.05 -3.63	11.16 -1.06 0.00	11.22 -1.08 -0.10	6.85 -0.61 0.00	11.36 -1.11 -0.04	11.06 -0.94 -1.33	9.41 -0.77 -0.18	11.00 -0.86 0.00	10.46 -0.90 0.00	11.69 -1.00 0.00	11.24 -0.92 0.14	11.20 -0.98 0.08	12.92 -1.31 0.90	14.39 -1.38 0.60	9.71 -1.10 1.48	12.26 -1.45 -0.50	15.55 -1.89 0.08	23.98 -2.45 0.64	17.49 -1.46 0.00	10.82 -1.06 -0.05	11.43 -1.37 0.00	10.74 -1.47 0.00	9.82 -1.16 -0.30
MODERN_LFGE___ 323580	18.27 -1.93 -1.51	4.17 -0.05 -3.63	11.16 -1.06 0.00	11.22 -1.08 -0.10	6.85 -0.61 0.00	11.36 -1.11 -0.04	11.06 -0.94 -1.33	9.41 -0.77 -0.18	11.00 -0.86 0.00	10.46 -0.90 0.00	11.69 -1.00 0.00	11.24 -0.92 0.14	11.20 -0.98 0.08	12.92 -1.31 0.90	14.39 -1.38 0.60	9.71 -1.10 1.48	12.26 -1.45 -0.50	15.55 -1.89 0.08	23.98 -2.45 0.64	17.49 -1.46 0.00	10.82 -1.06 -0.05	11.43 -1.37 0.00	10.74 -1.47 0.00	9.82 -1.16 -0.30
MOHAWK_PAPER___DRP 24187	30.77 1.07 -11.01	27.06 0.03 -26.45	12.90 0.68 0.00	13.63 0.69 -0.75	7.88 0.42 0.00	13.42 0.71 -0.28	20.98 0.65 -9.65	12.27 0.61 -1.66	12.64 0.73 -0.05	12.55 0.70 -0.49	14.00 0.79 -0.52	13.17 0.75 -0.11	13.14 0.73 -0.15	16.11 0.91 -0.07	17.56 0.99 -0.20	13.23 0.75 -0.19	15.97 0.84 -1.92	18.60 1.08 0.00	28.77 1.70 0.00	20.14 1.20 0.00	13.09 0.73 -0.53	13.97 0.74 -0.42	13.31 0.68 -0.42	14.20 0.62 -2.90
MONGAUP___HYD 23641	27.93 1.42 -7.82	19.42 0.04 -18.79	13.07 0.86 0.00	13.56 0.85 -0.53	8.00 0.54 0.00	13.51 0.88 -0.20	18.35 0.82 -6.86	11.79 0.85 -0.94	12.90 1.03 0.00	12.35 1.00 0.00	13.78 1.09 0.00	13.34 1.03 0.00	13.26 1.00 0.00	16.40 1.27 0.00	17.75 1.38 0.00	13.34 1.06 0.00	15.68 1.18 -1.29	19.02 1.50 0.00	29.49 2.41 0.00	20.68 1.74 0.00	13.21 1.06 -0.31	13.91 1.11 0.00	13.24 1.02 0.00	13.28 0.92 -1.69
MONTAUK___DIESEL 23721	30.47 3.25 -8.54	21.19 0.10 -20.50	14.19 1.98 0.00	14.73 1.96 -0.58	8.70 1.24 0.00	14.73 2.08 -0.22	19.93 1.78 -7.49	12.83 1.81 -1.03	14.17 2.30 0.00	32.25 2.32 -18.58	51.02 2.53 -35.80	43.81 2.39 -29.11	35.70 2.40 -21.04	38.75 3.00 -20.62	38.82 3.24 -19.20	38.79 2.46 -24.04	35.07 2.63 -19.22	35.16 3.40 -14.23	45.86 5.33 -13.46	30.84 3.88 -8.01	18.39 2.36 -4.20	32.18 2.44 -16.94	29.11 2.29 -14.61	30.29 2.01 -17.59
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	29.05 1.83 -8.53	21.14 0.06 -20.50	13.33 1.11 0.00	13.85 1.08 -0.58	8.16 0.69 0.00	13.78 1.13 -0.22	19.20 1.04 -7.48	12.09 1.07 -1.02	13.17 1.31 0.00	12.63 1.28 0.00	14.12 1.43 0.00	13.69 1.38 0.00	13.61 1.35 0.00	16.84 1.71 0.00	18.22 1.84 0.00	13.70 1.42 0.00	16.15 1.54 -1.41	19.42 1.90 0.00	30.06 2.99 0.00	21.08 2.14 0.00	13.48 1.31 -0.34	14.16 1.36 0.00	13.48 1.27 0.00	13.68 1.15 -1.84
MUNSVILLE_WIND_PWR 323609	21.97 0.70 -2.59	6.82 0.02 -6.22	12.66 0.44 0.00	12.77 0.40 -0.17	7.75 0.28 0.00	13.07 0.58 -0.07	13.47 0.52 -2.27	10.90 0.59 -0.31	12.59 0.73 0.00	12.05 0.70 0.00	13.54 0.85 0.00	13.15 0.84 0.00	13.05 0.79 0.00	16.11 0.97 -0.01	17.49 1.11 0.00	13.04 0.75 0.00	14.52 0.76 -0.55	18.82 1.03 -0.27	28.75 1.66 -0.03	20.07 1.13 0.00	12.56 0.63 -0.10	13.37 0.57 0.00	12.63 0.42 0.00	11.57 0.34 -0.55
N SALMON___HYD 24042	18.34 -0.35 0.00	0.57 -0.01 0.00	12.02 -0.20 0.00	11.99 -0.20 0.00	7.26 -0.20 0.00	12.12 -0.31 0.00	10.38 -0.29 0.00	-1.55 -0.31 11.24	10.00 -0.37 1.50	-5.13 -0.33 16.16	-4.82 -0.31 17.20	8.47 -0.29 3.55	6.93 -0.28 5.05	12.45 -0.38 2.30	9.18 -0.51 6.69	5.40 -0.42 6.47	9.25 -0.41 3.54	17.04 -0.48 0.00	26.43 -0.64 0.00	18.38 -0.57 0.00	8.33 -0.46 3.04	-1.58 -0.52 13.87	-4.42 -0.54 16.09	-8.19 -0.46 18.41
N.E_GEN_SANDY PD 24062	29.83 1.75 -9.39	23.19 0.04 -22.57	14.73 1.08 -1.44	14.50 1.07 -1.24	11.14 0.68 -3.01	16.77 1.10 -3.25	19.61 0.97 -7.96	15.10 1.01 -4.09	12.49 1.19 0.56	12.53 1.16 -0.02	14.00 1.31 0.00	13.49 1.26 0.08	13.52 1.26 0.00	17.61 1.57 -0.90	21.51 1.70 -3.43	14.25 1.28 -0.68	21.11 1.41 -6.49	21.14 1.78 -1.83	34.14 2.84 -4.23	26.55 1.99 -5.62	15.54 1.23 -2.48	14.55 1.26 -0.49	13.51 1.21 -0.09	14.66 1.09 -2.89
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	28.63 1.66 -8.28	20.53 0.05 -19.90	13.21 0.99 0.00	13.73 0.97 -0.56	8.09 0.62 0.00	13.65 1.01 -0.21	18.89 0.95 -7.26	11.96 0.96 -0.99	13.04 1.17 0.00	12.50 1.15 0.00	13.97 1.28 0.00	13.55 1.24 0.00	13.48 1.22 0.00	16.68 1.55 0.00	18.06 1.69 0.00	13.57 1.28 0.00	15.97 1.39 -1.37	19.25 1.73 0.00	29.82 2.75 0.00	20.90 1.96 0.00	13.35 1.19 -0.33	14.04 1.24 0.00	13.37 1.16 0.00	13.52 1.05 -1.79

NARROWS_GT1_1 24228	29.07 1.85 -8.53	21.15 0.06 -20.50	13.34 1.12 0.00	13.87 1.10 -0.58	8.17 0.71 0.00	13.80 1.15 -0.22	19.23 1.07 -7.48	12.12 1.10 -1.02	13.21 1.34 0.00	12.65 1.30 0.00	14.15 1.45 0.00	13.70 1.40 0.00	13.64 1.38 0.00	16.88 1.75 0.00	18.26 1.88 0.00	13.74 1.46 0.00	16.20 1.58 -1.41	19.47 1.95 0.00	30.13 3.06 0.00	21.13 2.19 0.00	13.53 1.36 -0.34	14.20 1.40 0.00	13.52 1.31 0.00	13.75 1.22 -1.84
NARROWS_GT1_2 24229	29.07 1.85 -8.53	21.15 0.06 -20.50	13.34 1.12 0.00	13.87 1.10 -0.58	8.17 0.71 0.00	13.80 1.15 -0.22	19.23 1.07 -7.48	12.12 1.10 -1.02	13.21 1.34 0.00	12.65 1.30 0.00	14.15 1.45 0.00	13.70 1.40 0.00	13.64 1.38 0.00	16.88 1.75 0.00	18.26 1.88 0.00	13.74 1.46 0.00	16.20 1.58 -1.41	19.47 1.95 0.00	30.13 3.06 0.00	21.13 2.19 0.00	13.53 1.36 -0.34	14.20 1.40 0.00	13.52 1.31 0.00	13.75 1.22 -1.84
NARROWS_GT1_3 24230	29.07 1.85 -8.53	21.15 0.06 -20.50	13.34 1.12 0.00	13.87 1.10 -0.58	8.17 0.71 0.00	13.80 1.15 -0.22	19.23 1.07 -7.48	12.12 1.10 -1.02	13.21 1.34 0.00	12.65 1.30 0.00	14.15 1.45 0.00	13.70 1.40 0.00	13.64 1.38 0.00	16.88 1.75 0.00	18.26 1.88 0.00	13.74 1.46 0.00	16.20 1.58 -1.41	19.47 1.95 0.00	30.13 3.06 0.00	21.13 2.19 0.00	13.53 1.36 -0.34	14.20 1.40 0.00	13.52 1.31 0.00	13.75 1.22 -1.84
NARROWS_GT1_4 24231	29.07 1.85 -8.53	21.15 0.06 -20.50	13.34 1.12 0.00	13.87 1.10 -0.58	8.17 0.71 0.00	13.80 1.15 -0.22	19.23 1.07 -7.48	12.12 1.10 -1.02	13.21 1.34 0.00	12.65 1.30 0.00	14.15 1.45 0.00	13.70 1.40 0.00	13.64 1.38 0.00	16.88 1.75 0.00	18.26 1.88 0.00	13.74 1.46 0.00	16.20 1.58 -1.41	19.47 1.95 0.00	30.13 3.06 0.00	21.13 2.19 0.00	13.53 1.36 -0.34	14.20 1.40 0.00	13.52 1.31 0.00	13.75 1.22 -1.84
NARROWS_GT1_5 24232	29.07 1.85 -8.53	21.15 0.06 -20.50	13.34 1.12 0.00	13.87 1.10 -0.58	8.17 0.71 0.00	13.80 1.15 -0.22	19.23 1.07 -7.48	12.12 1.10 -1.02	13.21 1.34 0.00	12.65 1.30 0.00	14.15 1.45 0.00	13.70 1.40 0.00	13.64 1.38 0.00	16.88 1.75 0.00	18.26 1.88 0.00	13.74 1.46 0.00	16.20 1.58 -1.41	19.47 1.95 0.00	30.13 3.06 0.00	21.13 2.19 0.00	13.53 1.36 -0.34	14.20 1.40 0.00	13.52 1.31 0.00	13.75 1.22 -1.84
NARROWS_GT1_6 24233	29.07 1.85 -8.53	21.15 0.06 -20.50	13.34 1.12 0.00	13.87 1.10 -0.58	8.17 0.71 0.00	13.80 1.15 -0.22	19.23 1.07 -7.48	12.12 1.10 -1.02	13.21 1.34 0.00	12.65 1.30 0.00	14.15 1.45 0.00	13.70 1.40 0.00	13.64 1.38 0.00	16.88 1.75 0.00	18.26 1.88 0.00	13.74 1.46 0.00	16.20 1.58 -1.41	19.47 1.95 0.00	30.13 3.06 0.00	21.13 2.19 0.00	13.53 1.36 -0.34	14.20 1.40 0.00	13.52 1.31 0.00	13.75 1.22 -1.84
NARROWS_GT1_7 24234	29.07 1.85 -8.53	21.15 0.06 -20.50	13.34 1.12 0.00	13.87 1.10 -0.58	8.17 0.71 0.00	13.80 1.15 -0.22	19.23 1.07 -7.48	12.12 1.10 -1.02	13.21 1.34 0.00	12.65 1.30 0.00	14.15 1.45 0.00	13.70 1.40 0.00	13.64 1.38 0.00	16.88 1.75 0.00	18.26 1.88 0.00	13.74 1.46 0.00	16.20 1.58 -1.41	19.47 1.95 0.00	30.13 3.06 0.00	21.13 2.19 0.00	13.53 1.36 -0.34	14.20 1.40 0.00	13.52 1.31 0.00	13.75 1.22 -1.84
NARROWS_GT1_8 24235	29.07 1.85 -8.53	21.15 0.06 -20.50	13.34 1.12 0.00	13.87 1.10 -0.58	8.17 0.71 0.00	13.80 1.15 -0.22	19.23 1.07 -7.48	12.12 1.10 -1.02	13.21 1.34 0.00	12.65 1.30 0.00	14.15 1.45 0.00	13.70 1.40 0.00	13.64 1.38 0.00	16.88 1.75 0.00	18.26 1.88 0.00	13.74 1.46 0.00	16.20 1.58 -1.41	19.47 1.95 0.00	30.13 3.06 0.00	21.13 2.19 0.00	13.53 1.36 -0.34	14.20 1.40 0.00	13.52 1.31 0.00	13.75 1.22 -1.84
NARROWS_GT2_1 24236	29.07 1.85 -8.53	21.15 0.06 -20.50	13.34 1.12 0.00	13.87 1.10 -0.58	8.17 0.71 0.00	13.80 1.15 -0.22	19.23 1.07 -7.48	12.12 1.10 -1.02	13.21 1.34 0.00	12.65 1.30 0.00	14.15 1.45 0.00	13.70 1.40 0.00	13.64 1.38 0.00	16.88 1.75 0.00	18.26 1.88 0.00	13.74 1.46 0.00	16.20 1.58 -1.41	19.47 1.95 0.00	30.13 3.06 0.00	21.13 2.19 0.00	13.53 1.36 -0.34	14.20 1.40 0.00	13.52 1.31 0.00	13.75 1.22 -1.84
NARROWS_GT2_2 24237	29.07 1.85 -8.53	21.15 0.06 -20.50	13.34 1.12 0.00	13.87 1.10 -0.58	8.17 0.71 0.00	13.80 1.15 -0.22	19.23 1.07 -7.48	12.12 1.10 -1.02	13.21 1.34 0.00	12.65 1.30 0.00	14.15 1.45 0.00	13.70 1.40 0.00	13.64 1.38 0.00	16.88 1.75 0.00	18.26 1.88 0.00	13.74 1.46 0.00	16.20 1.58 -1.41	19.47 1.95 0.00	30.13 3.06 0.00	21.13 2.19 0.00	13.53 1.36 -0.34	14.20 1.40 0.00	13.52 1.31 0.00	13.75 1.22 -1.84
NARROWS_GT2_3 24238	29.07 1.85 -8.53	21.15 0.06 -20.50	13.34 1.12 0.00	13.87 1.10 -0.58	8.17 0.71 0.00	13.80 1.15 -0.22	19.23 1.07 -7.48	12.12 1.10 -1.02	13.21 1.34 0.00	12.65 1.30 0.00	14.15 1.45 0.00	13.70 1.40 0.00	13.64 1.38 0.00	16.88 1.75 0.00	18.26 1.88 0.00	13.74 1.46 0.00	16.20 1.58 -1.41	19.47 1.95 0.00	30.13 3.06 0.00	21.13 2.19 0.00	13.53 1.36 -0.34	14.20 1.40 0.00	13.52 1.31 0.00	13.75 1.22 -1.84
NARROWS_GT2_4 24239	29.07 1.85 -8.53	21.15 0.06 -20.50	13.34 1.12 0.00	13.87 1.10 -0.58	8.17 0.71 0.00	13.80 1.15 -0.22	19.23 1.07 -7.48	12.12 1.10 -1.02	13.21 1.34 0.00	12.65 1.30 0.00	14.15 1.45 0.00	13.70 1.40 0.00	13.64 1.38 0.00	16.88 1.75 0.00	18.26 1.88 0.00	13.74 1.46 0.00	16.20 1.58 -1.41	19.47 1.95 0.00	30.13 3.06 0.00	21.13 2.19 0.00	13.53 1.36 -0.34	14.20 1.40 0.00	13.52 1.31 0.00	13.75 1.22 -1.84
NARROWS_GT2_5 24240	29.07 1.85 -8.53	21.15 0.06 -20.50	13.34 1.12 0.00	13.87 1.10 -0.58	8.17 0.71 0.00	13.80 1.15 -0.22	19.23 1.07 -7.48	12.12 1.10 -1.02	13.21 1.34 0.00	12.65 1.30 0.00	14.15 1.45 0.00	13.70 1.40 0.00	13.64 1.38 0.00	16.88 1.75 0.00	18.26 1.88 0.00	13.74 1.46 0.00	16.20 1.58 -1.41	19.47 1.95 0.00	30.13 3.06 0.00	21.13 2.19 0.00	13.53 1.36 -0.34	14.20 1.40 0.00	13.52 1.31 0.00	13.75 1.22 -1.84
NARROWS_GT2_6 24241	29.07 1.85 -8.53	21.15 0.06 -20.50	13.34 1.12 0.00	13.87 1.10 -0.58	8.17 0.71 0.00	13.80 1.15 -0.22	19.23 1.07 -7.48	12.12 1.10 -1.02	13.21 1.34 0.00	12.65 1.30 0.00	14.15 1.45 0.00	13.70 1.40 0.00	13.64 1.38 0.00	16.88 1.75 0.00	18.26 1.88 0.00	13.74 1.46 0.00	16.20 1.58 -1.41	19.47 1.95 0.00	30.13 3.06 0.00	21.13 2.19 0.00	13.53 1.36 -0.34	14.20 1.40 0.00	13.52 1.31 0.00	13.75 1.22 -1.84
NARROWS_GT2_7 24242	29.07 1.85 -8.53	21.15 0.06 -20.50	13.34 1.12 0.00	13.87 1.10 -0.58	8.17 0.71 0.00	13.80 1.15 -0.22	19.23 1.07 -7.48	12.12 1.10 -1.02	13.21 1.34 0.00	12.65 1.30 0.00	14.15 1.45 0.00	13.70 1.40 0.00	13.64 1.38 0.00	16.88 1.75 0.00	18.26 1.88 0.00	13.74 1.46 0.00	16.20 1.58 -1.41	19.47 1.95 0.00	30.13 3.06 0.00	21.13 2.19 0.00	13.53 1.36 -0.34	14.20 1.40 0.00	13.52 1.31 0.00	13.75 1.22 -1.84

NARROWS_GT2_8 24243	29.07 1.85 -8.53	21.15 0.06 -20.50	13.34 1.12 0.00	13.87 1.10 -0.58	8.17 0.71 0.00	13.80 1.15 -0.22	19.23 1.07 -7.48	12.12 1.10 -1.02	13.21 1.34 0.00	12.65 1.30 0.00	14.15 1.45 0.00	13.70 1.40 0.00	13.64 1.38 0.00	16.88 1.75 0.00	18.26 1.88 0.00	13.74 1.46 0.00	16.20 1.58 -1.41	19.47 1.95 0.00	30.13 3.06 0.00	21.13 2.19 0.00	13.53 1.36 -0.34	14.20 1.40 0.00	13.52 1.31 0.00	13.75 1.22 -1.84
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	29.41 1.50 -9.22	22.77 0.05 -22.14	13.15 0.93 0.00	13.75 0.94 -0.62	8.04 0.58 0.00	13.64 0.98 -0.24	19.67 0.91 -8.08	12.02 0.91 -1.11	12.97 1.11 0.00	12.41 1.06 0.00	13.88 1.19 0.00	13.37 1.06 0.00	13.28 1.02 0.00	16.38 1.25 0.00	17.74 1.37 0.00	13.35 1.06 0.00	15.92 1.19 -1.52	19.14 1.62 0.00	29.70 2.62 0.00	20.80 1.86 0.00	13.32 1.13 -0.37	13.95 1.15 0.00	13.26 1.04 0.00	13.58 0.91 -1.99
NEG CAPITAL___MECHNVIL 23645	31.63 1.55 -11.40	28.00 0.03 -27.38	13.21 0.99 0.00	13.96 1.00 -0.77	8.08 0.62 0.00	13.75 1.03 -0.29	21.63 0.96 -9.99	12.74 0.94 -1.80	13.03 1.11 -0.06	13.06 1.09 -0.62	14.55 1.19 -0.66	13.58 1.13 -0.14	13.56 1.10 -0.19	16.59 1.37 -0.09	18.10 1.47 -0.26	13.63 1.10 -0.25	16.47 1.24 -2.01	19.15 1.63 0.00	29.70 2.62 0.00	20.75 1.81 0.00	13.50 1.10 -0.57	14.47 1.12 -0.54	13.81 1.07 -0.53	14.75 0.94 -3.13
NEG CENTRAL_HIGH_ACRES 23767	18.90 -0.88 -1.10	3.21 -0.02 -2.65	11.70 -0.52 0.00	11.74 -0.52 -0.07	7.17 -0.29 0.00	11.97 -0.49 -0.03	11.28 -0.36 -0.97	9.86 -0.27 -0.13	11.58 -0.29 0.00	11.06 -0.30 0.00	12.36 -0.33 0.00	12.00 -0.31 0.00	11.92 -0.33 0.00	14.67 -0.46 0.01	15.90 -0.47 0.00	11.90 -0.38 0.00	12.75 -0.52 -0.06	16.67 -0.64 0.20	26.37 -0.70 0.00	18.53 -0.42 0.00	11.54 -0.33 -0.04	12.36 -0.44 0.00	11.73 -0.48 0.00	10.48 -0.41 -0.21
NEG CENTRAL___DRP 24199	19.63 -0.20 -1.15	3.34 0.00 -2.75	12.12 -0.09 0.00	12.17 -0.10 -0.08	7.43 -0.04 0.00	12.43 -0.03 -0.03	11.68 0.00 -1.01	10.19 0.06 -0.14	11.95 0.09 0.00	11.43 0.08 0.00	12.78 0.09 0.00	12.40 0.07 0.00	12.33 0.00 0.00	15.13 0.00 0.00	16.40 0.03 0.00	12.32 0.03 0.00	13.35 -0.05 -0.19	17.42 -0.10 0.00	27.07 -0.01 0.00	19.04 0.09 0.00	11.90 0.03 -0.04	12.75 -0.05 0.00	12.12 -0.09 0.00	10.84 -0.07 -0.23
NEG CENTRAL___INDECK 23768	20.04 -0.22 -1.58	4.37 0.00 -3.79	12.09 -0.13 0.00	12.17 -0.13 -0.11	7.43 -0.04 0.00	12.45 -0.02 -0.04	12.15 0.09 -1.38	10.38 0.19 -0.19	12.15 0.29 0.00	11.63 0.28 0.00	12.99 0.30 0.00	12.65 0.30 -0.04	12.54 0.26 -0.02	15.59 0.24 -0.22	16.82 0.28 -0.15	12.89 0.17 -0.43	14.12 0.01 -0.89	18.90 0.03 -1.35	27.60 0.43 -0.09	19.39 0.44 0.00	12.03 0.14 -0.06	12.78 -0.03 0.00	12.06 -0.15 0.00	10.89 -0.10 -0.32
NEG CENTRAL___SENECA 23627	19.70 -0.28 -1.30	3.70 0.00 -3.12	12.11 -0.11 0.00	12.15 -0.13 -0.09	7.42 -0.04 0.00	12.42 -0.04 -0.03	11.81 0.01 -1.14	10.24 0.09 -0.15	11.99 0.12 0.00	11.45 0.10 0.00	12.83 0.14 0.00	12.43 0.12 0.00	12.36 0.10 0.00	15.14 0.01 0.00	16.42 0.05 0.00	12.33 0.05 0.00	13.36 -0.07 -0.21	17.45 -0.14 -0.07	27.06 -0.01 0.00	19.10 0.16 0.00	11.94 0.06 -0.05	12.75 -0.05 0.00	12.11 -0.11 0.00	10.86 -0.08 -0.26
NEG CENTRAL___STATE_STREET 24147	19.87 0.09 -1.09	3.22 0.01 -2.63	12.29 0.07 0.00	12.33 0.07 -0.07	7.52 0.06 0.00	12.58 0.12 -0.03	11.73 0.10 -0.96	10.25 0.11 -0.13	12.01 0.14 0.00	11.53 0.18 0.00	12.84 0.16 0.00	12.47 0.16 0.00	12.41 0.15 0.00	15.23 0.10 0.00	16.56 0.19 0.00	12.43 0.14 0.00	13.51 0.11 -0.18	17.67 0.15 0.00	27.41 0.33 0.00	19.14 0.20 0.00	11.96 0.09 -0.04	12.87 0.06 0.00	12.27 0.06 0.00	10.96 0.06 -0.22
NEG MILLWOOD___DRP 24198	29.23 1.80 -8.75	21.66 0.05 -21.03	13.30 1.09 0.00	13.86 1.07 -0.59	8.14 0.68 0.00	13.78 1.12 -0.22	19.38 1.03 -7.67	12.12 1.06 -1.05	13.17 1.30 0.00	12.62 1.27 0.00	14.11 1.42 0.00	13.68 1.37 0.00	13.61 1.35 0.00	16.83 1.70 0.00	18.22 1.85 0.00	13.70 1.41 0.00	16.18 1.53 -1.44	19.44 1.92 0.00	30.12 3.04 0.00	21.11 2.16 0.00	13.50 1.32 -0.35	14.17 1.37 0.00	13.47 1.26 0.00	13.71 1.13 -1.89
NEG NORTH_FLCN_SEA 23793	18.21 -0.48 0.00	0.57 -0.02 0.00	11.95 -0.27 0.00	11.92 -0.27 0.00	7.19 -0.28 0.00	11.98 -0.45 0.00	10.27 -0.40 0.00	-2.50 -0.44 12.07	9.72 -0.54 1.61	-6.47 -0.46 17.35	-6.24 -0.45 18.47	8.08 -0.41 3.81	6.44 -0.40 5.42	12.14 -0.53 2.46	8.62 -0.60 7.15	4.89 -0.48 6.92	8.93 -0.49 3.79	16.94 -0.57 0.00	26.32 -0.76 0.00	18.22 -0.72 0.00	7.98 -0.60 3.25	-2.76 -0.74 14.82	-6.48 -0.79 17.90	-10.03 -0.67 20.04
NEG NORTH_KES_CHATEGAY 23792	18.14 -0.55 0.00	0.57 -0.02 0.00	11.90 -0.32 0.00	11.87 -0.32 0.00	7.17 -0.29 0.00	11.95 -0.47 0.00	10.23 -0.44 0.00	-2.29 -0.49 11.80	9.70 -0.59 1.57	-6.13 -0.53 16.96	-5.89 -0.53 18.05	8.09 -0.49 3.73	6.49 -0.47 5.30	12.11 -0.60 2.42	8.66 -0.69 7.03	4.96 -0.54 6.80	8.94 -0.55 3.72	16.87 -0.65 0.00	26.19 -0.88 0.00	18.14 -0.80 0.00	8.01 -0.63 3.19	-2.50 -0.74 14.57	-5.97 -0.77 17.42	-9.58 -0.65 19.61
NEG NORTH___ALICE_FALLS 23915	18.24 -0.44 0.00	0.57 -0.02 0.00	11.97 -0.25 0.00	11.94 -0.26 0.00	7.20 -0.26 0.00	12.01 -0.42 0.00	10.30 -0.37 0.00	-2.44 -0.37 12.07	9.79 -0.46 1.61	-6.40 -0.40 17.35	-6.18 -0.40 18.47	8.14 -0.36 3.81	6.49 -0.35 5.42	12.20 -0.48 2.45	8.66 -0.58 7.13	4.93 -0.46 6.90	8.98 -0.46 3.78	16.99 -0.53 0.00	26.40 -0.67 0.00	18.29 -0.66 0.00	8.04 -0.56 3.24	-2.68 -0.69 14.78	-6.36 -0.76 17.82	-9.93 -0.64 19.97
NEG NORTH___LWR_SARANAC 23913	18.24 -0.44 0.00	0.57 -0.02 0.00	11.97 -0.25 0.00	11.94 -0.26 0.00	7.20 -0.26 0.00	12.01 -0.42 0.00	10.30 -0.37 0.00	-2.44 -0.37 12.07	9.79 -0.46 1.61	-6.40 -0.40 17.35	-6.18 -0.40 18.47	8.14 -0.36 3.81	6.49 -0.35 5.42	12.20 -0.48 2.45	8.66 -0.58 7.13	4.93 -0.46 6.90	8.98 -0.46 3.78	16.99 -0.53 0.00	26.40 -0.67 0.00	18.29 -0.66 0.00	8.04 -0.56 3.24	-2.68 -0.69 14.78	-6.36 -0.76 17.82	-9.93 -0.64 19.97
NEG NORTH___PLATTSBURG 23628	18.24 -0.44 0.00	0.57 -0.02 0.00	11.97 -0.25 0.00	11.94 -0.26 0.00	7.20 -0.26 0.00	12.01 -0.42 0.00	10.30 -0.37 0.00	-2.44 -0.37 12.07	9.79 -0.46 1.61	-6.40 -0.40 17.35	-6.18 -0.40 18.47	8.14 -0.36 3.81	6.49 -0.35 5.42	12.20 -0.48 2.45	8.66 -0.58 7.13	4.93 -0.46 6.90	8.98 -0.46 3.78	16.99 -0.53 0.00	26.40 -0.67 0.00	18.29 -0.66 0.00	8.04 -0.56 3.24	-2.68 -0.69 14.78	-6.36 -0.76 17.82	-9.93 -0.64 19.97
NEG WEST_LEA_LOCKPORT 23791	18.53 -1.64 -1.48	4.10 -0.04 -3.56	11.33 -0.89 0.00	11.38 -0.91 -0.10	6.96 -0.51 0.00	11.54 -0.93 -0.04	11.20 -0.77 -1.30	9.57 -0.61 -0.18	11.20 -0.67 0.00	10.65 -0.70 0.00	11.92 -0.78 -0.01	11.70 -0.71 -0.10	11.55 -0.77 -0.06	14.47 -1.04 -0.39	15.58 -1.09 -0.29	12.25 -0.89 -0.86	14.17 -1.27 -2.23	19.62 -1.64 -3.75	24.84 -2.08 0.16	17.74 -1.21 0.00	10.97 -0.91 -0.06	11.60 -1.21 0.00	10.90 -1.31 0.00	9.94 -1.03 -0.30

NEG WEST___LANCASTR 23811	19.66 -0.70 -1.68	4.60 -0.01 -4.02	11.86 -0.36 0.00	11.90 -0.40 -0.11	7.26 -0.20 0.00	12.11 -0.36 -0.04	11.88 -0.26 -1.47	10.02 -0.18 -0.20	11.73 -0.13 0.00	11.19 -0.16 0.00	12.52 -0.18 0.00	12.61 -0.12 -0.42	12.31 -0.18 -0.23	17.42 -0.31 -2.60	17.82 -0.30 -1.74	16.31 -0.28 -4.31	14.85 -0.54 -2.18	22.81 -0.70 -5.99	29.00 -0.64 -2.57	18.69 -0.25 0.00	11.57 -0.33 -0.06	12.28 -0.53 0.00	11.54 -0.67 0.00	10.54 -0.47 -0.34
NEG_PENN_ALLEGHNY 23528	21.59 0.20 -2.71	7.10 0.01 -6.50	12.35 0.13 0.00	12.50 0.12 -0.18	7.55 0.09 0.00	12.66 0.16 -0.07	13.23 0.19 -2.37	10.53 0.20 -0.33	12.13 0.26 0.00	11.60 0.24 0.00	12.96 0.27 0.00	12.60 0.29 -0.01	12.52 0.25 0.00	15.47 0.29 -0.05	16.72 0.31 -0.03	12.61 0.24 -0.09	13.99 0.18 -0.59	18.06 0.22 -0.32	27.56 0.45 -0.03	19.33 0.38 0.00	12.12 0.18 -0.11	12.94 0.14 0.00	12.29 0.08 0.00	11.36 0.10 -0.58
NEG___GEN_MONROE 24207	19.20 -0.65 -1.17	3.38 -0.02 -2.82	11.87 -0.35 0.00	11.91 -0.37 -0.08	7.28 -0.19 0.00	12.15 -0.31 -0.03	11.49 -0.20 -1.03	10.04 -0.10 -0.14	11.80 -0.07 0.00	11.26 -0.09 0.00	12.59 -0.10 0.00	12.19 -0.08 0.04	12.13 -0.11 0.02	14.71 -0.19 0.22	16.05 -0.17 0.15	11.75 -0.17 0.36	12.99 -0.35 -0.12	16.77 -0.42 0.33	26.80 -0.27 0.00	18.87 -0.08 0.00	11.73 -0.14 -0.04	12.50 -0.30 0.00	11.84 -0.38 0.00	10.60 -0.30 -0.22
NEPA___ENERGY 23901	19.67 -0.71 -1.70	4.67 -0.01 -4.09	11.85 -0.37 0.00	11.88 -0.43 -0.11	7.25 -0.22 0.00	12.09 -0.39 -0.04	11.88 -0.28 -1.49	9.99 -0.21 -0.20	11.69 -0.18 0.00	11.16 -0.20 0.00	12.48 -0.21 0.00	12.37 -0.15 -0.22	12.17 -0.21 -0.12	16.11 -0.34 -1.31	16.93 -0.33 -0.89	14.22 -0.30 -2.23	14.55 -0.55 -1.90	21.12 -0.72 -4.33	27.68 -0.71 -1.32	18.62 -0.32 0.00	11.53 -0.37 -0.06	12.25 -0.55 0.00	11.53 -0.68 0.00	10.54 -0.49 -0.34
NEVERSINK___HYD 23608	27.20 1.17 -7.35	18.28 0.03 -17.66	12.88 0.66 0.00	13.34 0.65 -0.50	7.88 0.41 0.00	13.31 0.69 -0.19	17.79 0.67 -6.45	11.58 0.69 -0.88	12.76 0.90 0.00	12.24 0.89 0.00	13.64 0.95 0.00	13.23 0.93 0.00	13.15 0.89 0.00	16.26 1.13 0.00	17.61 1.24 0.00	13.24 0.95 0.00	15.46 1.04 -1.21	18.87 1.36 0.00	29.28 2.20 0.00	20.53 1.58 0.00	13.08 0.96 -0.29	13.79 0.98 0.00	13.11 0.90 0.00	13.07 0.80 -1.59
NEWTON___FALLS_HYD 23847	18.53 -0.15 0.00	0.59 0.00 0.00	12.10 -0.12 0.00	12.07 -0.12 0.00	7.38 -0.09 0.00	12.32 -0.11 0.00	10.61 -0.07 0.00	3.58 -0.05 6.37	11.00 -0.01 0.85	2.13 -0.06 9.16	2.86 -0.09 9.74	10.22 -0.07 2.02	9.34 -0.06 2.86	13.69 -0.14 1.30	12.30 -0.29 3.79	8.36 -0.26 3.66	10.93 -0.28 2.01	17.20 -0.32 0.00	26.63 -0.45 0.00	18.62 -0.32 0.00	9.89 -0.22 1.72	4.75 -0.21 7.85	3.92 -0.18 8.11	0.62 -0.16 9.90
NIAGARA_115E_LBMP 323715	18.12 -2.11 -1.54	4.22 -0.06 -3.70	11.05 -1.17 0.00	11.11 -1.19 -0.10	6.79 -0.67 0.00	11.24 -1.23 -0.04	10.97 -1.05 -1.35	9.31 -0.88 -0.18	10.88 -0.99 0.00	10.34 -1.02 0.00	11.55 -1.15 0.00	11.01 -1.06 0.24	11.01 -1.12 0.13	12.20 -1.48 1.45	13.83 -1.57 0.97	8.63 -1.24 2.42	11.69 -1.56 -0.04	14.24 -2.03 1.25	23.50 -2.69 0.89	17.32 -1.62 0.00	10.73 -1.16 -0.06	11.33 -1.48 0.00	10.64 -1.57 0.00	9.75 -1.23 -0.30
NIAGARA_115W_LBMP 323714	18.02 -2.20 -1.54	4.24 -0.05 -3.71	10.99 -1.23 0.00	11.05 -1.25 -0.10	6.75 -0.71 0.00	11.18 -1.29 -0.04	10.91 -1.12 -1.35	9.25 -0.94 -0.18	10.80 -1.07 0.00	10.26 -1.09 0.00	11.47 -1.21 0.02	10.94 -1.10 0.27	10.94 -1.16 0.16	12.17 -1.50 1.45	13.79 -1.60 0.99	8.62 -1.25 2.42	9.43 -1.60 2.18	9.86 -2.08 5.58	23.37 -2.81 0.90	17.22 -1.72 0.01	10.66 -1.23 -0.05	11.26 -1.54 0.00	10.58 -1.62 0.01	9.68 -1.31 -0.30
NIAGARA_230_LBMP 323716	18.31 -1.91 -1.54	4.25 -0.04 -3.71	11.17 -1.05 0.00	11.23 -1.07 -0.10	6.86 -0.61 0.00	11.36 -1.11 -0.04	11.08 -0.95 -1.35	9.40 -0.79 -0.18	10.98 -0.88 0.00	10.44 -0.91 0.00	11.68 -1.01 0.01	11.13 -0.93 0.25	11.13 -0.98 0.14	12.38 -1.31 1.44	14.03 -1.37 0.97	8.76 -1.09 2.43	9.63 -1.42 2.17	10.12 -1.84 5.56	23.77 -2.42 0.89	17.50 -1.44 0.00	10.84 -1.05 -0.06	11.46 -1.34 0.00	10.78 -1.43 0.00	9.85 -1.14 -0.31
NIAGARA____ 23760	18.16 -2.07 -1.54	4.24 -0.05 -3.70	11.04 -1.18 0.00	11.10 -1.19 -0.10	6.78 -0.69 0.00	11.25 -1.22 -0.04	11.00 -1.03 -1.35	9.33 -0.85 -0.18	10.90 -0.96 0.00	10.37 -0.98 0.00	11.59 -1.09 0.01	11.06 -1.00 0.25	11.06 -1.06 0.14	12.29 -1.39 1.45	13.93 -1.47 0.98	8.69 -1.17 2.43	10.23 -1.50 1.48	11.36 -1.96 4.20	23.61 -2.57 0.89	17.39 -1.55 0.00	10.77 -1.12 -0.05	11.38 -1.42 0.00	10.70 -1.51 0.00	9.77 -1.22 -0.30
NINE_MILE_1 23575	18.74 -0.45 -0.51	1.79 -0.01 -1.22	11.93 -0.29 0.00	11.93 -0.30 -0.04	7.29 -0.18 0.00	12.16 -0.28 -0.01	10.88 -0.23 -0.44	9.83 -0.23 -0.06	11.59 -0.28 0.00	11.09 -0.26 0.00	12.39 -0.30 0.00	12.02 -0.29 0.00	11.97 -0.29 0.00	14.76 -0.37 0.00	15.97 -0.40 0.00	12.00 -0.29 0.00	12.96 -0.34 -0.08	17.06 -0.46 0.00	26.39 -0.68 0.00	18.49 -0.46 0.00	11.55 -0.31 -0.02	12.45 -0.35 0.00	11.90 -0.31 0.00	10.52 -0.26 -0.11
NINE_MILE_2 23744	18.74 -0.45 -0.51	1.79 -0.01 -1.21	11.93 -0.29 0.00	11.93 -0.30 -0.03	7.29 -0.18 0.00	12.16 -0.28 -0.01	10.88 -0.23 -0.44	9.83 -0.22 -0.06	11.59 -0.28 0.00	11.09 -0.26 0.00	12.39 -0.30 0.00	12.02 -0.29 0.00	11.97 -0.29 0.00	14.76 -0.37 0.00	15.98 -0.40 0.00	12.00 -0.29 0.00	12.96 -0.34 -0.08	17.06 -0.46 0.00	26.39 -0.68 0.00	18.49 -0.46 0.00	11.55 -0.30 -0.02	12.45 -0.35 0.00	11.91 -0.31 0.00	10.53 -0.26 -0.11
NM_CAPITAL___DRP 24208	30.57 0.97 -10.92	26.84 0.03 -26.22	12.83 0.62 0.00	13.56 0.63 -0.74	7.84 0.38 0.00	13.35 0.64 -0.28	20.83 0.59 -9.57	12.16 0.52 -1.63	12.53 0.63 -0.04	12.42 0.61 -0.47	13.87 0.69 -0.50	13.06 0.65 -0.10	13.04 0.63 -0.14	15.98 0.79 -0.07	17.43 0.86 -0.19	13.12 0.65 -0.18	15.84 0.73 -1.90	18.44 0.93 0.00	28.53 1.46 0.00	19.97 1.03 0.00	12.99 0.63 -0.52	13.84 0.63 -0.40	13.20 0.59 -0.40	14.07 0.54 -2.86
NM_CENTRAL___DRP 24181	19.33 -0.07 -0.72	2.32 0.00 -1.73	12.16 -0.06 0.00	12.19 -0.06 -0.05	7.44 -0.02 0.00	12.43 -0.02 -0.02	11.32 0.02 -0.63	10.11 0.03 -0.09	11.89 0.03 0.00	11.38 0.03 0.00	12.73 0.04 0.00	12.34 0.04 0.00	12.27 0.01 0.00	15.13 0.00 0.00	16.38 0.00 0.00	12.30 0.01 0.00	13.31 -0.02 -0.12	17.47 -0.05 0.00	27.04 -0.04 0.00	18.94 0.00 0.00	11.83 -0.03 -0.03	12.73 -0.07 0.00	12.14 -0.07 0.00	10.77 -0.06 -0.15
NM_FRONTIER___DRP 24179	18.02 -2.20 -1.54	4.24 -0.05 -3.71	10.99 -1.23 0.00	11.05 -1.25 -0.10	6.75 -0.71 0.00	11.18 -1.29 -0.04	10.91 -1.12 -1.35	9.25 -0.94 -0.18	10.80 -1.07 0.00	10.26 -1.09 0.00	11.47 -1.21 0.02	10.94 -1.10 0.27	10.94 -1.16 0.16	12.17 -1.50 1.45	13.79 -1.60 0.99	8.62 -1.25 2.42	9.43 -1.60 2.18	9.86 -2.08 5.58	23.37 -2.81 0.90	17.22 -1.72 0.01	10.66 -1.23 -0.05	11.26 -1.54 0.00	10.58 -1.62 0.01	9.68 -1.31 -0.30

NM_ST_REGIS___HYD 24053	18.29 -0.39 0.00	0.57 -0.01 0.00	11.98 -0.24 0.00	11.95 -0.24 0.00	7.27 -0.20 0.00	12.13 -0.30 0.00	10.40 -0.28 0.00	-0.20 -0.29 9.91	10.26 -0.28 1.32	-3.21 -0.30 14.26	-2.79 -0.31 15.16	8.90 -0.27 3.13	7.54 -0.27 4.45	12.70 -0.40 2.03	9.84 -0.64 5.90	6.05 -0.54 5.70	9.57 -0.52 3.12	16.88 -0.64 0.00	26.05 -1.03 0.00	18.20 -0.74 0.00	8.69 -0.46 2.68	0.13 -0.45 12.22	-1.15 -0.37 12.99	-5.22 -0.31 15.59
NORTHPORT___1 23551	29.35 2.13 -8.54	21.16 0.07 -20.50	13.53 1.31 0.00	14.07 1.29 -0.58	8.29 0.83 0.00	14.02 1.37 -0.22	19.25 1.09 -7.49	12.13 1.10 -1.03	13.27 1.41 0.00	28.01 1.42 -15.24	36.79 1.53 -22.57	37.46 1.48 -23.67	32.51 1.44 -18.82	33.99 1.81 -17.05	33.99 1.96 -15.65	33.75 1.51 -19.96	30.61 1.62 -15.77	25.42 2.01 -5.90	41.92 3.08 -11.77	28.33 2.29 -7.09	16.04 1.40 -2.81	31.16 1.47 -16.88	28.26 1.44 -14.61	29.61 1.33 -17.59
NORTHPORT___2 23552	29.35 2.13 -8.54	21.16 0.07 -20.50	13.53 1.31 0.00	14.07 1.29 -0.58	8.29 0.83 0.00	14.02 1.37 -0.22	19.25 1.09 -7.49	12.13 1.10 -1.03	13.27 1.41 0.00	31.35 1.42 -18.58	50.02 1.53 -35.80	42.90 1.48 -29.11	34.74 1.44 -21.04	37.56 1.81 -20.62	37.54 1.96 -19.20	37.84 1.51 -24.04	34.06 1.62 -19.22	33.76 2.01 -14.23	43.61 3.08 -13.46	29.25 2.29 -8.01	17.42 1.40 -4.20	31.21 1.47 -16.94	28.26 1.44 -14.61	29.61 1.33 -17.59
NORTHPORT___3 23553	29.28 2.06 -8.54	21.16 0.07 -20.50	13.48 1.26 0.00	14.01 1.24 -0.58	8.26 0.79 0.00	13.95 1.31 -0.22	19.19 1.03 -7.49	12.08 1.05 -1.03	13.21 1.35 0.00	31.29 1.35 -18.58	49.95 1.46 -35.80	42.83 1.41 -29.11	34.68 1.38 -21.04	37.49 1.74 -20.62	37.46 1.88 -19.20	37.77 1.45 -24.04	34.00 1.56 -19.22	33.69 1.94 -14.23	43.51 2.97 -13.46	29.14 2.18 -8.01	17.36 1.33 -4.20	31.15 1.41 -16.94	28.20 1.37 -14.61	29.56 1.28 -17.59
NORTHPORT___4 23650	29.28 2.06 -8.54	21.16 0.07 -20.50	13.48 1.26 0.00	14.01 1.24 -0.58	8.26 0.79 0.00	13.95 1.31 -0.22	19.19 1.03 -7.49	12.08 1.05 -1.03	13.21 1.35 0.00	31.29 1.35 -18.58	49.95 1.46 -35.80	42.83 1.41 -29.11	34.68 1.38 -21.04	37.49 1.74 -20.62	37.46 1.88 -19.20	37.77 1.45 -24.04	34.00 1.56 -19.22	33.69 1.94 -14.23	43.51 2.97 -13.46	29.14 2.18 -8.01	17.36 1.33 -4.20	31.15 1.41 -16.94	28.20 1.37 -14.61	29.56 1.28 -17.59
NORTHPORT___IC 23718	29.35 2.13 -8.54	21.16 0.07 -20.50	13.53 1.31 0.00	14.07 1.29 -0.58	8.29 0.83 0.00	14.02 1.37 -0.22	19.25 1.09 -7.49	12.13 1.10 -1.03	13.27 1.41 0.00	28.01 1.42 -15.24	36.79 1.53 -22.57	37.46 1.48 -23.67	32.51 1.44 -18.82	33.99 1.81 -17.05	33.99 1.96 -15.65	33.75 1.51 -19.96	30.61 1.62 -15.77	25.42 2.01 -5.90	41.92 3.08 -11.77	28.33 2.29 -7.09	16.04 1.40 -2.81	31.16 1.47 -16.88	28.26 1.44 -14.61	29.61 1.33 -17.59
NPX_GEN_1385_PROXY 323591	29.09 1.87 -8.54	21.15 0.06 -20.50	13.43 1.21 0.00	13.96 1.19 -0.58	8.23 0.76 0.00	13.91 1.26 -0.22	19.16 1.00 -7.49	12.04 1.01 -1.03	13.10 1.24 0.00	27.91 1.32 -15.24	36.68 1.42 -22.57	37.34 1.36 -23.67	-57.70 1.26 71.21	33.77 1.60 -17.05	33.75 1.73 -15.65	33.61 1.36 -19.96	30.45 1.47 -15.77	25.21 1.79 -5.90	41.65 2.81 -11.77	28.13 2.09 -7.09	15.89 1.24 -2.81	31.00 1.31 -16.88	28.00 1.27 -14.53	27.85 1.18 -15.99
NPX_GEN_CSC 323557	29.83 2.61 -8.54	21.17 0.08 -20.50	13.81 1.59 0.00	14.35 1.57 -0.58	8.46 1.00 0.00	14.32 1.67 -0.22	19.55 1.40 -7.49	12.44 1.42 -1.03	13.67 1.81 0.00	31.74 1.81 -18.58	50.44 1.95 -35.80	43.25 1.83 -29.11	35.13 1.83 -21.04	38.04 2.29 -20.62	38.06 2.49 -19.20	38.23 1.90 -24.04	34.48 2.05 -19.22	34.34 2.59 -14.23	44.47 3.93 -13.46	29.88 2.92 -8.01	17.82 1.79 -4.20	31.62 1.88 -16.94	28.63 1.81 -14.61	29.90 1.62 -17.59
NSINS_S_GLNS_FALLS 23858	31.83 1.65 -11.50	28.25 0.04 -27.62	13.32 1.10 0.00	14.09 1.12 -0.78	8.15 0.69 0.00	13.89 1.17 -0.29	21.84 1.09 -10.08	12.93 1.11 -1.83	13.22 1.30 -0.06	13.27 1.28 -0.64	14.75 1.38 -0.68	13.74 1.29 -0.14	13.70 1.24 -0.20	16.77 1.54 -0.09	18.26 1.62 -0.26	13.74 1.20 -0.26	16.59 1.35 -2.03	19.30 1.78 0.00	29.91 2.84 0.00	20.91 1.97 0.00	13.60 1.19 -0.58	14.61 1.25 -0.55	13.93 1.17 -0.55	14.88 1.03 -3.17
NUCOR_STEEL___DRP 24197	19.83 0.10 -1.04	3.10 0.01 -2.51	12.29 0.07 0.00	12.34 0.07 -0.07	7.53 0.06 0.00	12.58 0.12 -0.03	11.69 0.10 -0.91	10.23 0.11 -0.12	12.00 0.13 0.00	11.53 0.17 0.00	12.83 0.14 0.00	12.46 0.15 0.00	12.40 0.13 0.00	15.22 0.09 0.00	16.56 0.18 0.00	12.43 0.14 0.00	13.50 0.12 -0.17	17.67 0.16 0.00	27.41 0.33 0.00	19.12 0.18 0.00	11.95 0.08 -0.04	12.86 0.06 0.00	12.27 0.06 0.00	10.95 0.05 -0.21
NYISO_LBMP_REFERENCE 24008	18.69 0.00 0.00	0.58 0.00 0.00	12.22 0.00 0.00	12.19 0.00 0.00	7.46 0.00 0.00	12.43 0.00 0.00	10.67 0.00 0.00	10.00 0.00 0.00	11.86 0.00 0.00	11.35 0.00 0.00	12.69 0.00 0.00	12.31 0.00 0.00	12.26 0.00 0.00	15.13 0.00 0.00	16.37 0.00 0.00	12.29 0.00 0.00	13.21 0.00 0.00	17.52 0.00 0.00	27.07 0.00 0.00	18.94 0.00 0.00	11.83 0.00 0.00	12.80 0.00 0.00	12.21 0.00 0.00	10.68 0.00 0.00
NYPA_BRENTWD___GT 24164	29.60 2.38 -8.54	21.17 0.08 -20.50	13.68 1.46 0.00	14.21 1.44 -0.58	8.38 0.91 0.00	14.17 1.53 -0.22	19.41 1.26 -7.49	12.30 1.27 -1.03	13.49 1.62 0.00	31.56 1.63 -18.58	50.21 1.73 -35.80	43.12 1.70 -29.11	34.95 1.66 -21.04	37.83 2.08 -20.62	37.83 2.25 -19.20	38.05 1.72 -24.04	34.25 1.82 -19.22	34.00 2.25 -14.23	43.87 3.34 -13.46	29.52 2.56 -8.01	17.59 1.57 -4.20	31.39 1.65 -16.94	28.45 1.63 -14.61	29.76 1.49 -17.59
NYPA_GOWANUS___GT5 24156	29.07 1.85 -8.53	21.15 0.06 -20.50	13.34 1.12 0.00	13.87 1.10 -0.58	8.17 0.71 0.00	13.80 1.15 -0.22	19.23 1.07 -7.48	12.12 1.10 -1.02	13.21 1.34 0.00	12.65 1.30 0.00	14.15 1.45 0.00	13.70 1.40 0.00	13.64 1.38 0.00	16.88 1.75 0.00	18.25 1.88 0.00	13.74 1.45 0.00	16.20 1.58 -1.41	19.47 1.95 0.00	30.13 3.05 0.00	21.13 2.18 0.00	13.53 1.36 -0.34	14.20 1.40 0.00	13.52 1.31 0.00	13.75 1.22 -1.84
NYPA_GOWANUS___GT6 24157	29.07 1.85 -8.53	21.15 0.06 -20.50	13.34 1.12 0.00	13.87 1.10 -0.58	8.17 0.71 0.00	13.80 1.15 -0.22	19.23 1.07 -7.48	12.12 1.10 -1.02	13.21 1.34 0.00	12.65 1.30 0.00	14.15 1.45 0.00	13.70 1.40 0.00	13.64 1.38 0.00	16.88 1.75 0.00	18.25 1.88 0.00	13.74 1.45 0.00	16.20 1.58 -1.41	19.47 1.95 0.00	30.13 3.05 0.00	21.13 2.18 0.00	13.53 1.36 -0.34	14.20 1.40 0.00	13.52 1.31 0.00	13.75 1.22 -1.84
NYPA_HARLEM___RVR_GT1 24160	29.09 1.87 -8.53	21.15 0.07 -20.50	13.35 1.14 0.00	13.89 1.12 -0.58	8.17 0.71 0.00	13.82 1.17 -0.22	19.24 1.09 -7.48	12.13 1.11 -1.02	13.22 1.36 0.00	12.65 1.30 0.00	14.13 1.44 0.00	13.72 1.41 0.00	13.65 1.39 0.00	16.88 1.75 0.00	18.27 1.89 0.00	13.74 1.45 0.00	16.20 1.58 -1.41	19.48 1.96 0.00	30.14 3.07 0.00	21.16 2.21 0.00	13.54 1.37 -0.34	14.19 1.39 0.00	13.52 1.31 0.00	13.71 1.19 -1.84

NYPA_HARLEM__RVR__GT2 24161	29.09 1.87 -8.53	21.15 0.07 -20.50	13.35 1.14 0.00	13.89 1.12 -0.58	8.17 0.71 0.00	13.82 1.17 -0.22	19.24 1.09 -7.48	12.13 1.11 -1.02	13.22 1.36 0.00	12.65 1.30 0.00	14.13 1.44 0.00	13.72 1.41 0.00	13.65 1.39 0.00	16.88 1.75 0.00	18.27 1.89 0.00	13.74 1.45 0.00	16.20 1.58 -1.41	19.48 1.96 0.00	30.14 3.07 0.00	21.16 2.21 0.00	13.54 1.37 -0.34	14.19 1.39 0.00	13.52 1.31 0.00	13.71 1.19 -1.84
NYPA_KENT____GT 24152	29.09 1.87 -8.53	21.15 0.06 -20.50	13.35 1.13 0.00	13.88 1.11 -0.58	8.17 0.71 0.00	13.81 1.16 -0.22	19.24 1.08 -7.48	12.13 1.10 -1.02	13.22 1.36 0.00	12.66 1.31 0.00	14.16 1.46 0.00	13.72 1.41 0.00	13.65 1.39 0.00	16.89 1.76 0.00	18.27 1.89 0.00	13.74 1.46 0.00	16.20 1.58 -1.41	19.47 1.95 0.00	30.12 3.05 0.00	21.12 2.18 0.00	13.53 1.36 -0.34	14.20 1.40 0.00	13.52 1.31 0.00	13.74 1.21 -1.84
NYPA_POUCH1____GT 24155	29.01 1.80 -8.53	21.15 0.06 -20.50	13.30 1.08 0.00	13.83 1.06 -0.58	8.14 0.68 0.00	13.76 1.12 -0.22	19.19 1.04 -7.48	12.09 1.06 -1.02	13.17 1.30 0.00	12.61 1.26 0.00	14.10 1.40 0.00	13.65 1.34 0.00	13.58 1.32 0.00	16.81 1.68 0.00	18.18 1.81 0.00	13.69 1.41 0.00	16.15 1.53 -1.41	19.41 1.89 0.00	30.04 2.97 0.00	21.07 2.12 0.00	13.49 1.33 -0.34	14.18 1.37 0.00	13.49 1.28 0.00	13.76 1.24 -1.84
NYPA_VERNON____GT2 24162	29.10 1.88 -8.53	21.15 0.06 -20.50	13.37 1.14 0.00	13.89 1.12 -0.58	8.18 0.72 0.00	13.82 1.17 -0.22	19.24 1.09 -7.48	12.14 1.12 -1.02	13.24 1.37 0.00	12.67 1.32 0.00	14.17 1.48 0.00	13.73 1.42 0.00	13.66 1.40 0.00	16.91 1.78 0.00	18.28 1.90 0.00	13.75 1.46 0.00	16.20 1.59 -1.41	19.48 1.96 0.00	30.13 3.06 0.00	21.14 2.19 0.00	13.53 1.36 -0.34	14.20 1.40 0.00	13.52 1.31 0.00	13.72 1.20 -1.84
NYPA_VERNON____GT3 24163	29.10 1.88 -8.53	21.15 0.06 -20.50	13.37 1.14 0.00	13.89 1.12 -0.58	8.18 0.72 0.00	13.82 1.17 -0.22	19.24 1.09 -7.48	12.14 1.12 -1.02	13.24 1.37 0.00	12.67 1.32 0.00	14.17 1.48 0.00	13.73 1.42 0.00	13.66 1.40 0.00	16.91 1.78 0.00	18.28 1.90 0.00	13.75 1.46 0.00	16.20 1.59 -1.41	19.48 1.96 0.00	30.13 3.06 0.00	21.14 2.19 0.00	13.53 1.36 -0.34	14.20 1.40 0.00	13.52 1.31 0.00	13.72 1.20 -1.84
NYPA__ASTORIA_CC1 323568	29.09 1.88 -8.53	21.15 0.06 -20.50	13.37 1.14 0.00	13.90 1.12 -0.58	8.18 0.72 0.00	13.82 1.17 -0.22	19.24 1.09 -7.48	12.14 1.12 -1.02	13.24 1.37 0.00	12.67 1.32 0.00	14.16 1.47 0.00	13.72 1.42 0.00	13.66 1.39 0.00	16.90 1.77 0.00	18.27 1.89 0.00	13.74 1.46 0.00	16.19 1.58 -1.41	19.47 1.95 0.00	30.11 3.04 0.00	21.12 2.18 0.00	13.52 1.35 -0.34	14.19 1.39 0.00	13.52 1.30 0.00	13.72 1.19 -1.84
NYPA__ASTORIA_CC2 323569	29.08 1.86 -8.53	21.15 0.06 -20.50	13.36 1.14 0.00	13.89 1.12 -0.58	8.18 0.72 0.00	13.81 1.16 -0.22	19.24 1.08 -7.48	12.14 1.11 -1.02	13.23 1.36 0.00	12.67 1.31 0.00	14.16 1.47 0.00	13.73 1.42 0.00	13.66 1.40 0.00	16.90 1.77 0.00	18.26 1.89 0.00	13.74 1.46 0.00	16.19 1.57 -1.41	19.47 1.95 0.00	30.11 3.03 0.00	21.12 2.18 0.00	13.52 1.35 -0.34	14.19 1.39 0.00	13.52 1.30 0.00	13.72 1.19 -1.84
NYPA__HOLTSVILL 23794	29.61 2.39 -8.54	21.17 0.08 -20.50	13.68 1.46 0.00	14.21 1.44 -0.58	8.38 0.92 0.00	14.18 1.53 -0.22	19.42 1.27 -7.49	12.31 1.29 -1.03	13.51 1.65 0.00	31.58 1.65 -18.58	50.25 1.76 -35.80	43.10 1.67 -29.11	34.95 1.65 -21.04	37.83 2.08 -20.62	37.83 2.25 -19.20	38.05 1.72 -24.04	34.29 1.85 -19.22	34.08 2.33 -14.23	44.09 3.55 -13.46	29.59 2.63 -8.01	17.64 1.61 -4.20	31.44 1.70 -16.94	28.47 1.65 -14.61	29.77 1.49 -17.59
NYPA____HELLGATE_GT1 24158	29.09 1.87 -8.53	21.15 0.07 -20.50	13.35 1.14 0.00	13.89 1.12 -0.58	8.17 0.71 0.00	13.82 1.17 -0.22	19.24 1.09 -7.48	12.13 1.11 -1.02	13.22 1.36 0.00	12.65 1.30 0.00	14.13 1.44 0.00	13.70 1.40 0.00	13.64 1.38 0.00	16.86 1.73 0.00	18.24 1.87 0.00	13.72 1.43 0.00	16.17 1.56 -1.41	19.44 1.93 0.00	30.10 3.02 0.00	21.13 2.18 0.00	13.54 1.36 -0.34	14.19 1.39 0.00	13.52 1.31 0.00	13.71 1.19 -1.84
NYPA____HELLGATE_GT2 24159	29.09 1.87 -8.53	21.15 0.07 -20.50	13.35 1.14 0.00	13.89 1.12 -0.58	8.17 0.71 0.00	13.82 1.17 -0.22	19.24 1.09 -7.48	12.13 1.11 -1.02	13.22 1.36 0.00	12.65 1.30 0.00	14.13 1.44 0.00	13.70 1.40 0.00	13.64 1.38 0.00	16.86 1.73 0.00	18.24 1.87 0.00	13.72 1.43 0.00	16.17 1.56 -1.41	19.44 1.93 0.00	30.10 3.02 0.00	21.13 2.18 0.00	13.54 1.36 -0.34	14.19 1.39 0.00	13.52 1.31 0.00	13.71 1.19 -1.84
NYS_BARGE__HYD 23848	18.54 -1.61 -1.47	4.06 -0.04 -3.52	11.35 -0.87 0.00	11.41 -0.89 -0.10	6.97 -0.49 0.00	11.56 -0.90 -0.04	11.21 -0.75 -1.28	9.59 -0.59 -0.18	11.23 -0.63 0.00	10.68 -0.67 0.00	11.95 -0.75 -0.01	11.66 -0.68 -0.04	11.54 -0.75 -0.03	14.22 -1.01 -0.10	15.41 -1.05 -0.09	11.69 -0.86 -0.26	13.43 -1.26 -1.47	18.15 -1.62 -2.25	24.88 -2.04 0.16	17.76 -1.19 0.00	10.99 -0.89 -0.05	11.61 -1.19 0.00	10.91 -1.30 0.00	9.95 -1.02 -0.29
OAK ORCHARD__HYD 24046	19.19 -0.66 -1.16	3.35 -0.01 -2.78	11.86 -0.36 0.00	11.90 -0.37 -0.08	7.27 -0.19 0.00	12.13 -0.33 -0.03	11.47 -0.22 -1.01	10.02 -0.12 -0.14	11.76 -0.10 0.00	11.23 -0.12 0.00	12.56 -0.13 0.00	12.16 -0.11 0.03	12.11 -0.14 0.02	14.70 -0.22 0.21	16.03 -0.21 0.14	11.77 -0.18 0.34	13.00 -0.33 -0.12	16.78 -0.40 0.33	26.78 -0.29 0.00	18.84 -0.11 0.00	11.72 -0.16 -0.04	12.52 -0.28 0.00	11.87 -0.35 0.00	10.61 -0.29 -0.22
OCC_CHEM__DRP 24175	18.08 -2.15 -1.54	4.25 -0.05 -3.71	11.03 -1.19 0.00	11.10 -1.20 -0.10	6.78 -0.69 0.00	11.22 -1.25 -0.04	10.95 -1.08 -1.35	9.28 -0.90 -0.18	10.84 -1.02 0.00	10.30 -1.05 0.00	11.51 -1.16 0.02	10.98 -1.06 0.27	10.98 -1.11 0.16	12.22 -1.46 1.46	13.85 -1.53 0.99	8.65 -1.21 2.42	9.47 -1.56 2.19	9.91 -2.03 5.58	23.46 -2.71 0.91	17.29 -1.65 0.01	10.70 -1.19 -0.05	11.31 -1.49 0.01	10.62 -1.58 0.01	9.71 -1.27 -0.30
OH_GEN_PROXY 24063	18.40 -1.84 -1.55	4.28 -0.04 -3.73	11.20 -1.02 0.00	11.26 -1.03 -0.10	6.88 -0.59 0.00	11.40 -1.06 -0.04	11.13 -0.91 -1.36	9.44 -0.75 -0.19	11.03 -0.83 0.00	10.49 -0.85 0.00	11.74 -0.95 0.00	11.22 -0.87 0.21	11.21 -0.93 0.12	12.73 -1.23 1.17	14.28 -1.29 0.80	9.13 -1.04 2.12	10.00 -1.35 1.86	10.93 -1.76 4.83	24.05 -2.27 0.75	17.59 -1.36 0.00	10.89 -1.00 -0.06	11.53 -1.27 0.00	10.84 -1.37 0.00	9.90 -1.09 -0.31
OLIN_CORP_DRP 24177	18.20 -2.03 -1.55	4.25 -0.05 -3.72	11.10 -1.12 0.00	11.16 -1.14 -0.10	6.82 -0.64 0.00	11.29 -1.18 -0.04	11.02 -1.01 -1.36	9.35 -0.84 -0.19	10.92 -0.94 0.00	10.38 -0.97 0.00	11.60 -1.09 0.00	10.99 -1.00 0.32	11.02 -1.06 0.17	11.80 -1.41 1.92	13.60 -1.50 1.29	7.88 -1.18 3.23	11.62 -1.51 0.08	13.74 -1.96 1.83	23.25 -2.56 1.26	17.41 -1.54 0.00	10.78 -1.11 -0.06	11.38 -1.42 0.00	10.70 -1.52 0.00	9.80 -1.19 -0.31

OLIN_CORP_DSASP 323712	18.08 -2.15 -1.54	4.25 -0.05 -3.71	11.03 -1.19 0.00	11.10 -1.20 -0.10	6.78 -0.69 0.00	11.22 -1.25 -0.04	10.95 -1.08 -1.35	9.28 -0.90 -0.18	10.84 -1.02 0.00	10.30 -1.05 0.00	11.51 -1.16 0.02	10.98 -1.06 0.27	10.98 -1.11 0.16	12.22 -1.46 1.46	13.85 -1.53 0.99	8.65 -1.21 2.42	9.47 -1.56 2.19	9.91 -2.03 5.58	23.46 -2.71 0.91	17.29 -1.65 0.01	10.70 -1.19 -0.05	11.31 -1.49 0.01	10.62 -1.58 0.01	9.71 -1.27 -0.30
ONEIDA_HERK_LFGE 323681	19.04 0.36 0.00	0.60 0.01 0.00	12.42 0.21 0.00	12.40 0.20 0.00	7.60 0.13 0.00	12.68 0.25 0.00	10.95 0.28 0.00	9.40 0.29 0.89	12.11 0.36 0.12	10.39 0.32 1.28	11.68 0.34 1.36	12.34 0.32 0.28	12.17 0.31 0.40	15.31 0.36 0.18	16.23 0.38 0.53	12.05 0.28 0.51	13.21 0.28 0.28	17.91 0.39 0.00	27.75 0.68 0.00	19.43 0.48 0.00	11.85 0.26 0.24	11.96 0.25 1.09	11.25 0.19 1.15	9.45 0.16 1.39
ONONDAGA_REF_OCCRA 23987	19.60 0.02 -0.90	2.76 0.00 -2.17	12.22 0.00 0.00	12.25 0.00 -0.06	7.48 0.01 0.00	12.50 0.04 -0.02	11.54 0.07 -0.79	10.19 0.08 -0.11	11.96 0.09 0.00	11.45 0.09 0.00	12.79 0.10 0.00	12.41 0.10 0.00	12.34 0.08 0.00	15.21 0.08 0.00	16.47 0.10 0.00	12.37 0.08 0.00	13.41 0.05 -0.15	17.57 0.05 0.00	27.21 0.13 0.00	19.08 0.13 0.00	11.92 0.05 -0.04	12.81 0.01 0.00	12.21 0.00 0.00	10.88 0.00 -0.19
ONONDAGA___COGEN 23986	19.53 -0.01 -0.85	2.64 0.00 -2.05	12.21 -0.01 0.00	12.24 -0.01 -0.06	7.47 0.01 0.00	12.48 0.03 -0.02	11.47 0.05 -0.75	10.16 0.06 -0.10	11.92 0.06 0.00	11.42 0.07 0.00	12.76 0.06 0.00	12.37 0.07 0.00	12.31 0.05 0.00	15.16 0.03 0.00	16.42 0.05 0.00	12.33 0.04 0.00	13.37 0.01 -0.14	17.53 0.01 0.00	27.14 0.07 0.00	19.01 0.06 0.00	11.88 0.01 -0.03	12.79 -0.02 0.00	12.20 -0.01 0.00	10.85 -0.01 -0.18
ONTARIO___LFGE 23819	19.70 -0.28 -1.30	3.70 0.00 -3.12	12.11 -0.11 0.00	12.15 -0.13 -0.09	7.42 -0.04 0.00	12.42 -0.04 -0.03	11.81 0.01 -1.14	10.24 0.09 -0.15	11.99 0.12 0.00	11.45 0.10 0.00	12.83 0.14 0.00	12.43 0.12 0.00	12.36 0.10 0.00	15.14 0.01 0.00	16.42 0.05 0.00	12.33 0.05 0.00	13.36 -0.07 -0.21	17.45 -0.14 -0.07	27.06 -0.01 0.00	19.10 0.16 0.00	11.94 0.06 -0.05	12.75 -0.05 0.00	12.11 -0.11 0.00	10.86 -0.08 -0.26
ORANGEVILLE_WT_PWR 323706	19.28 -1.14 -1.74	4.73 -0.04 -4.18	11.47 -0.75 0.00	11.56 -0.75 -0.12	7.05 -0.42 0.00	11.75 -0.72 -0.04	11.64 -0.56 -1.53	9.76 -0.45 -0.21	11.41 -0.45 0.00	10.89 -0.46 0.00	12.20 -0.49 0.00	12.11 -0.43 -0.23	11.90 -0.49 -0.13	15.67 -0.74 -1.28	16.50 -0.75 -0.88	13.99 -0.64 -2.34	14.96 -0.93 -2.67	21.69 -1.20 -5.37	26.44 -1.43 -0.80	18.14 -0.81 0.00	11.21 -0.69 -0.06	11.85 -0.95 0.00	11.16 -1.05 0.00	10.24 -0.79 -0.35
OSWEGATCHIE___HYD 24044	18.53 -0.15 0.00	0.59 0.00 0.00	12.10 -0.12 0.00	12.07 -0.12 0.00	7.38 -0.09 0.00	12.32 -0.11 0.00	10.61 -0.07 0.00	3.58 -0.05 6.37	11.00 -0.01 0.85	2.13 -0.06 9.16	2.86 -0.09 9.74	10.22 -0.07 2.02	9.34 -0.06 2.86	13.69 -0.14 1.30	12.30 -0.29 3.79	8.36 -0.26 3.66	10.93 -0.28 2.01	17.20 -0.32 0.00	26.63 -0.45 0.00	18.62 -0.32 0.00	9.89 -0.22 1.72	4.75 -0.21 7.85	3.92 -0.18 8.11	0.62 -0.16 9.90
OSWEGO___5 23606	18.93 -0.34 -0.59	1.99 -0.01 -1.41	12.00 -0.22 0.00	12.01 -0.22 -0.04	7.34 -0.12 0.00	12.24 -0.21 -0.02	11.03 -0.16 -0.51	9.92 -0.15 -0.07	11.67 -0.19 0.00	11.18 -0.18 0.00	12.48 -0.21 0.00	12.11 -0.19 0.00	12.06 -0.20 0.00	14.87 -0.26 0.00	16.10 -0.27 0.00	12.09 -0.20 0.00	13.06 -0.25 -0.10	17.19 -0.33 0.00	26.59 -0.48 0.00	18.63 -0.32 0.00	11.64 -0.22 -0.02	12.55 -0.26 0.00	11.98 -0.23 0.00	10.61 -0.20 -0.13
OSWEGO___6 23613	18.93 -0.34 -0.59	1.99 -0.01 -1.41	12.00 -0.22 0.00	12.01 -0.22 -0.04	7.34 -0.12 0.00	12.24 -0.21 -0.02	11.03 -0.16 -0.51	9.92 -0.15 -0.07	11.67 -0.19 0.00	11.18 -0.18 0.00	12.48 -0.21 0.00	12.11 -0.19 0.00	12.06 -0.20 0.00	14.87 -0.26 0.00	16.10 -0.27 0.00	12.09 -0.20 0.00	13.06 -0.25 -0.10	17.19 -0.33 0.00	26.59 -0.48 0.00	18.63 -0.32 0.00	11.64 -0.22 -0.02	12.55 -0.26 0.00	11.98 -0.23 0.00	10.61 -0.20 -0.13
OUTOKUMPU-AB___DRP 24206	18.68 -1.55 -1.54	4.26 -0.04 -3.71	11.39 -0.83 0.00	11.45 -0.85 -0.10	6.99 -0.47 0.00	11.60 -0.87 -0.04	11.31 -0.72 -1.35	9.62 -0.57 -0.18	11.26 -0.61 0.00	10.72 -0.64 0.00	12.01 -0.70 -0.02	11.86 -0.63 -0.18	11.68 -0.69 -0.11	15.20 -0.94 -1.01	16.07 -0.97 -0.67	12.97 -0.79 -1.47	14.15 -1.13 -2.08	20.80 -1.46 -4.74	26.58 -1.81 -1.32	17.94 -1.01 -0.01	11.09 -0.81 -0.06	11.72 -1.09 -0.01	11.02 -1.21 -0.01	10.05 -0.95 -0.31
OXBOW___ 24026	18.41 -1.82 -1.54	4.25 -0.04 -3.71	11.23 -0.99 0.00	11.29 -1.01 -0.10	6.90 -0.57 0.00	11.43 -1.04 -0.04	11.14 -0.88 -1.35	9.47 -0.72 -0.18	11.07 -0.79 0.00	10.53 -0.82 0.00	11.80 -0.91 -0.02	11.61 -0.82 -0.13	11.47 -0.88 -0.08	14.73 -1.17 -0.77	15.65 -1.22 -0.50	12.28 -0.98 -0.98	13.29 -1.32 -1.40	19.21 -1.71 -3.40	26.18 -2.21 -1.32	17.67 -1.29 -0.01	10.92 -0.97 -0.06	11.54 -1.27 -0.01	10.85 -1.37 -0.01	9.90 -1.09 -0.31
OXY_CHEM_DSASP 323612	18.08 -2.15 -1.54	4.25 -0.05 -3.71	11.03 -1.19 0.00	11.10 -1.20 -0.10	6.78 -0.69 0.00	11.22 -1.25 -0.04	10.95 -1.08 -1.35	9.28 -0.90 -0.18	10.84 -1.02 0.00	10.30 -1.05 0.00	11.51 -1.16 0.02	10.98 -1.06 0.27	10.98 -1.11 0.16	12.22 -1.46 1.46	13.85 -1.53 0.99	8.65 -1.21 2.42	9.47 -1.56 2.19	9.91 -2.03 5.58	23.46 -2.71 0.91	17.29 -1.65 0.01	10.70 -1.19 -0.05	11.31 -1.49 0.01	10.62 -1.58 0.01	9.71 -1.27 -0.30
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	18.08 -2.15 -1.54	4.25 -0.05 -3.71	11.03 -1.19 0.00	11.10 -1.20 -0.10	6.78 -0.69 0.00	11.22 -1.25 -0.04	10.95 -1.08 -1.35	9.28 -0.90 -0.18	10.84 -1.02 0.00	10.30 -1.05 0.00	11.51 -1.16 0.02	10.98 -1.06 0.27	10.98 -1.11 0.16	12.22 -1.46 1.46	13.85 -1.53 0.99	8.65 -1.21 2.42	9.47 -1.56 2.19	9.91 -2.03 5.58	23.46 -2.71 0.91	17.29 -1.65 0.01	10.70 -1.19 -0.05	11.31 -1.49 0.01	10.62 -1.58 0.01	9.71 -1.27 -0.30
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	29.07 1.85 -8.53	21.15 0.06 -20.50	13.35 1.13 0.00	13.88 1.11 -0.58	8.17 0.71 0.00	13.81 1.17 -0.22	19.24 1.09 -7.48	12.13 1.10 -1.02	13.21 1.35 0.00	12.64 1.29 0.00	14.15 1.46 0.00	13.72 1.41 0.00	13.65 1.39 0.00	16.88 1.75 0.00	18.27 1.89 0.00	13.74 1.45 0.00	16.20 1.58 -1.41	19.48 1.96 0.00	30.15 3.07 0.00	21.16 2.21 0.00	13.54 1.37 -0.34	14.20 1.40 0.00	13.52 1.31 0.00	13.71 1.19 -1.84
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	29.29 2.07 -8.53	21.16 0.07 -20.50	13.50 1.28 0.00	14.03 1.25 -0.58	8.26 0.79 0.00	13.94 1.29 -0.22	19.37 1.21 -7.48	12.24 1.21 -1.02	13.35 1.49 0.00	12.78 1.43 0.00	14.30 1.61 0.00	13.87 1.57 0.00	13.81 1.54 0.00	17.07 1.94 0.00	18.48 2.11 0.00	13.92 1.63 0.00	16.39 1.77 -1.41	19.73 2.21 0.00	30.63 3.56 0.00	21.48 2.54 0.00	13.74 1.57 -0.34	14.37 1.57 0.00	13.69 1.48 0.00	13.82 1.30 -1.84

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	19.46 -0.87 -1.64	4.52 -0.02 -3.94	11.77 -0.45 0.00	11.81 -0.49 -0.11	7.20 -0.26 0.00	12.01 -0.47 -0.04	11.76 -0.35 -1.44	9.95 -0.25 -0.20	11.65 -0.22 0.00	11.11 -0.25 0.00	12.42 -0.27 0.00	12.75 -0.20 -0.64	12.35 -0.26 -0.36	18.70 -0.42 -3.99	18.63 -0.41 -2.67	18.50 -0.38 -6.60	15.13 -0.65 -2.57	24.64 -0.83 -7.95	30.15 -0.83 -3.91	18.57 -0.37 0.00	11.49 -0.40 -0.06	12.18 -0.62 0.00	11.44 -0.77 0.00	10.45 -0.56 -0.33
PAWLING_115_KV_BK3_REV_LBMP_H 345028	29.23 1.80 -8.75	21.66 0.05 -21.03	13.30 1.09 0.00	13.86 1.07 -0.59	8.14 0.68 0.00	13.78 1.12 -0.22	19.38 1.03 -7.67	12.12 1.06 -1.05	13.17 1.30 0.00	12.62 1.27 0.00	14.11 1.42 0.00	13.68 1.37 0.00	13.61 1.35 0.00	16.83 1.70 0.00	18.22 1.85 0.00	13.70 1.41 0.00	16.18 1.53 -1.44	19.44 1.92 0.00	30.12 3.04 0.00	21.11 2.16 0.00	13.50 1.32 -0.35	14.17 1.37 0.00	13.47 1.26 0.00	13.71 1.13 -1.89
PEEKSKILL____ 23653	28.77 1.63 -8.46	20.95 0.05 -20.32	13.19 0.98 0.00	13.73 0.96 -0.57	8.07 0.61 0.00	13.64 1.00 -0.22	19.02 0.93 -7.42	11.96 0.95 -1.02	13.02 1.16 0.00	12.48 1.13 0.00	13.95 1.26 0.00	13.52 1.22 0.00	13.46 1.20 0.00	16.65 1.52 0.00	18.02 1.65 0.00	13.55 1.26 0.00	15.97 1.36 -1.40	19.21 1.69 0.00	29.76 2.69 0.00	20.86 1.92 0.00	13.34 1.17 -0.34	14.02 1.22 0.00	13.34 1.13 0.00	13.54 1.03 -1.83
PGE MADISON____WINDPWR 24146	21.97 0.70 -2.59	6.82 0.02 -6.22	12.66 0.44 0.00	12.77 0.40 -0.17	7.75 0.28 0.00	13.07 0.58 -0.07	13.47 0.52 -2.27	10.90 0.59 -0.31	12.59 0.73 0.00	12.05 0.70 0.00	13.54 0.85 0.00	13.15 0.84 0.00	13.05 0.79 0.00	16.11 0.97 -0.01	17.49 1.11 0.00	13.04 0.75 0.00	14.52 0.76 -0.55	18.82 1.03 -0.27	28.75 1.66 -0.03	20.07 1.13 0.00	12.56 0.63 -0.10	13.37 0.57 0.00	12.63 0.42 0.00	11.57 0.34 -0.55
PIERCEFIELD____HYD 23852	18.27 -0.42 0.00	0.57 -0.01 0.00	11.96 -0.26 0.00	11.93 -0.26 0.00	7.27 -0.20 0.00	12.13 -0.30 0.00	10.40 -0.27 0.00	0.16 -0.27 9.57	10.34 -0.25 1.28	-2.70 -0.29 13.77	-2.26 -0.31 14.63	9.02 -0.26 3.03	7.70 -0.26 4.30	12.77 -0.40 1.96	10.00 -0.68 5.69	6.21 -0.57 5.50	9.65 -0.55 3.01	16.83 -0.69 0.00	25.91 -1.16 0.00	18.15 -0.80 0.00	8.79 -0.46 2.59	0.59 -0.42 11.80	-0.28 -0.31 12.18	-4.44 -0.26 14.86
PINELAWN_CC_1 323563	29.46 2.24 -8.54	21.16 0.07 -20.50	13.58 1.36 0.00	14.12 1.35 -0.58	8.32 0.86 0.00	14.08 1.43 -0.22	19.34 1.19 -7.49	12.25 1.22 -1.03	13.43 1.56 0.00	31.49 1.56 -18.58	50.17 1.69 -35.80	42.97 1.55 -29.11	34.76 1.46 -21.04	37.59 1.84 -20.62	37.52 1.94 -19.20	37.82 1.49 -24.04	34.09 1.65 -19.22	33.83 2.08 -14.23	43.71 3.17 -13.46	29.30 2.34 -8.01	17.45 1.42 -4.20	31.26 1.52 -16.94	28.38 1.56 -14.61	29.69 1.41 -17.59
PJM_GEN_HTP_PROXY 323702	29.03 1.81 -8.53	21.14 0.06 -20.50	13.32 1.10 0.00	13.85 1.08 -0.58	8.15 0.69 0.00	13.77 1.12 -0.22	19.20 1.04 -7.48	12.09 1.06 -1.02	12.61 1.31 0.56	12.64 1.27 -0.02	14.11 1.42 0.00	13.68 1.37 0.00	13.60 1.35 0.00	16.84 1.71 0.00	18.21 1.84 0.00	13.70 1.41 0.00	16.15 1.53 -1.41	19.41 1.89 0.00	30.05 2.98 0.00	21.08 2.13 0.00	13.47 1.30 -0.34	14.14 1.34 0.00	13.47 1.25 0.00	13.67 1.15 -1.84
PJM_GEN_KEystone 24065	24.01 0.28 -5.05	12.74 0.02 -12.14	12.40 0.18 0.00	12.69 0.16 -0.34	7.59 0.13 0.00	12.74 0.19 -0.13	15.32 0.21 -4.43	10.87 0.26 -0.61	11.66 0.35 0.56	11.70 0.33 -0.02	13.06 0.37 0.00	12.68 0.38 0.01	12.59 0.34 0.01	15.49 0.41 0.05	16.81 0.47 0.03	12.52 0.34 0.10	14.19 0.28 -0.70	17.66 0.32 0.18	27.78 0.70 0.00	19.53 0.59 0.00	12.32 0.29 -0.20	13.02 0.22 0.00	12.34 0.13 0.00	11.95 0.18 -1.08
PJM_GEN_NEPTUNE_PROXY 323594	29.26 2.04 -8.54	21.16 0.06 -20.50	13.46 1.24 0.00	14.00 1.23 -0.58	8.25 0.79 0.00	13.95 1.30 -0.22	19.24 1.09 -7.49	12.14 1.12 -1.03	12.73 1.42 0.56	31.37 1.42 -18.60	50.03 1.55 -35.80	42.92 1.49 -29.11	34.76 1.46 -21.04	37.60 1.85 -20.62	37.57 2.00 -19.20	37.86 1.53 -24.04	34.09 1.65 -19.22	33.80 2.05 -14.23	43.70 3.16 -13.46	29.28 2.32 -8.01	17.44 1.42 -4.20	31.23 1.49 -16.94	28.26 1.43 -14.61	29.58 1.31 -17.59
PJM_GEN_VFT_PROXY 323633	28.99 1.77 -8.53	21.14 0.06 -20.50	13.29 1.07 0.00	13.82 1.05 -0.58	8.14 0.67 0.00	13.73 1.09 -0.22	19.16 1.01 -7.48	12.06 1.04 -1.02	12.58 1.27 0.56	12.60 1.23 -0.02	14.08 1.39 0.00	13.64 1.34 0.00	13.57 1.31 0.00	16.79 1.66 0.00	18.17 1.80 0.00	13.67 1.38 0.00	16.12 1.50 -1.41	19.37 1.85 0.00	29.98 2.91 0.00	21.04 2.10 0.00	13.45 1.28 -0.34	14.12 1.32 0.00	13.44 1.23 0.00	13.63 1.11 -1.84
PLEASANTVLY____LBMP 24000	29.08 1.56 -8.83	21.85 0.05 -21.22	13.17 0.95 0.00	13.73 0.95 -0.60	8.06 0.60 0.00	13.63 0.97 -0.23	19.31 0.89 -7.75	11.97 0.91 -1.06	12.97 1.10 0.00	12.42 1.07 0.00	13.89 1.20 0.00	13.47 1.16 0.00	13.40 1.14 0.00	16.58 1.45 0.00	17.94 1.56 0.00	13.49 1.20 0.00	15.97 1.30 -1.46	19.14 1.62 0.00	29.63 2.55 0.00	20.77 1.82 0.00	13.30 1.12 -0.35	13.96 1.16 0.00	13.29 1.08 0.00	13.57 0.99 -1.91
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	28.99 1.65 -8.66	21.44 0.05 -20.80	13.22 1.00 0.00	13.77 0.99 -0.59	8.09 0.63 0.00	13.68 1.03 -0.22	19.21 0.94 -7.59	12.00 0.97 -1.04	13.04 1.18 0.00	12.49 1.14 0.00	13.97 1.28 0.00	13.55 1.24 0.00	13.48 1.21 0.00	16.67 1.54 0.00	18.04 1.66 0.00	13.56 1.27 0.00	16.02 1.38 -1.43	19.24 1.73 0.00	29.79 2.72 0.00	20.89 1.94 0.00	13.36 1.19 -0.34	14.03 1.23 0.00	13.36 1.15 0.00	13.59 1.04 -1.87
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	29.34 1.67 -8.98	22.22 0.05 -21.58	13.23 1.01 0.00	13.81 1.01 -0.61	8.10 0.63 0.00	13.70 1.04 -0.23	19.51 0.96 -7.88	12.06 0.98 -1.08	13.06 1.20 0.00	12.51 1.16 0.00	13.99 1.30 0.00	13.56 1.25 0.00	13.49 1.23 0.00	16.69 1.56 0.00	18.07 1.70 0.00	13.58 1.29 0.00	16.10 1.41 -1.48	19.29 1.78 0.00	29.88 2.81 0.00	20.95 2.01 0.00	13.41 1.23 -0.36	14.06 1.26 0.00	13.38 1.17 0.00	13.68 1.06 -1.94
POLETTI____ 23519	29.03 1.81 -8.53	21.15 0.06 -20.50	13.32 1.10 0.00	13.85 1.08 -0.58	8.16 0.69 0.00	13.77 1.12 -0.22	19.19 1.03 -7.48	12.09 1.07 -1.02	13.17 1.31 0.00	12.63 1.28 0.00	14.11 1.42 0.00	13.69 1.38 0.00	13.61 1.35 0.00	16.84 1.72 0.00	18.21 1.84 0.00	13.70 1.41 0.00	16.15 1.53 -1.41	19.41 1.89 0.00	30.04 2.96 0.00	21.07 2.13 0.00	13.47 1.30 -0.34	14.15 1.34 0.00	13.47 1.26 0.00	13.67 1.15 -1.84
PORT_JEFF_3 23555	29.63 2.41 -8.54	21.17 0.08 -20.50	13.70 1.48 0.00	14.23 1.46 -0.58	8.39 0.93 0.00	14.19 1.54 -0.22	19.44 1.28 -7.49	12.32 1.30 -1.03	13.52 1.66 0.00	31.60 1.67 -18.58	50.24 1.76 -35.80	43.10 1.68 -29.11	34.94 1.64 -21.04	37.80 2.05 -20.62	37.80 2.22 -19.20	38.04 1.71 -24.04	34.27 1.84 -19.22	34.03 2.28 -14.23	44.00 3.46 -13.46	29.53 2.57 -8.01	17.63 1.60 -4.20	31.44 1.70 -16.94	28.49 1.66 -14.61	29.79 1.51 -17.59

PORT_JEFF_4 23616	29.63 2.41 -8.54	21.17 0.08 -20.50	13.70 1.48 0.00	14.23 1.46 -0.58	8.39 0.93 0.00	14.19 1.54 -0.22	19.44 1.28 -7.49	12.32 1.30 -1.03	13.52 1.66 0.00	31.60 1.67 -18.58	50.24 1.76 -35.80	43.10 1.68 -29.11	34.94 1.64 -21.04	37.80 2.05 -20.62	37.80 2.22 -19.20	38.04 1.71 -24.04	34.27 1.84 -19.22	34.03 2.28 -14.23	44.00 3.46 -13.46	29.53 2.57 -8.01	17.63 1.60 -4.20	31.44 1.70 -16.94	28.49 1.66 -14.61	29.79 1.51 -17.59
PORT_JEFF_IC 23713	29.65 2.43 -8.54	21.17 0.08 -20.50	13.71 1.49 0.00	14.24 1.47 -0.58	8.40 0.93 0.00	14.20 1.55 -0.22	19.44 1.29 -7.49	12.33 1.31 -1.03	13.54 1.67 0.00	31.61 1.68 -18.58	50.27 1.78 -35.80	43.12 1.70 -29.11	34.96 1.66 -21.04	37.83 2.08 -20.62	37.84 2.26 -19.20	38.06 1.73 -24.04	34.30 1.87 -19.22	34.05 2.30 -14.23	44.02 3.48 -13.46	29.57 2.61 -8.01	17.65 1.62 -4.20	31.47 1.72 -16.94	28.50 1.68 -14.61	29.80 1.52 -17.59
PPL PILGRIM_ST_GT1 24216	29.60 2.38 -8.54	21.17 0.08 -20.50	13.68 1.46 0.00	14.21 1.44 -0.58	8.38 0.91 0.00	14.17 1.53 -0.22	19.41 1.26 -7.49	12.30 1.27 -1.03	13.49 1.62 0.00	31.56 1.63 -18.58	50.21 1.73 -35.80	43.12 1.70 -29.11	34.95 1.66 -21.04	37.83 2.08 -20.62	37.83 2.25 -19.20	38.05 1.72 -24.04	34.25 1.82 -19.22	34.00 2.25 -14.23	43.87 3.34 -13.46	29.52 2.56 -8.01	17.59 1.57 -4.20	31.39 1.65 -16.94	28.45 1.63 -14.61	29.76 1.49 -17.59
PPL PILGRIM_ST_GT2 24217	29.60 2.38 -8.54	21.17 0.08 -20.50	13.68 1.46 0.00	14.21 1.44 -0.58	8.38 0.91 0.00	14.17 1.53 -0.22	19.41 1.26 -7.49	12.30 1.27 -1.03	13.49 1.62 0.00	31.56 1.63 -18.58	50.21 1.73 -35.80	43.12 1.70 -29.11	34.95 1.66 -21.04	37.83 2.08 -20.62	37.83 2.25 -19.20	38.05 1.72 -24.04	34.25 1.82 -19.22	34.00 2.25 -14.23	43.87 3.34 -13.46	29.52 2.56 -8.01	17.59 1.57 -4.20	31.39 1.65 -16.94	28.45 1.63 -14.61	29.76 1.49 -17.59
PPL_SHRM_GT3 24213	29.83 2.61 -8.54	21.17 0.09 -20.50	13.81 1.59 0.00	14.34 1.57 -0.58	8.46 1.00 0.00	14.31 1.67 -0.22	19.55 1.39 -7.49	12.44 1.42 -1.03	13.67 1.81 0.00	31.74 1.81 -18.58	50.43 1.94 -35.80	43.15 1.73 -29.11	35.11 1.81 -21.04	38.04 2.29 -20.62	38.06 2.48 -19.20	38.23 1.90 -24.04	34.48 2.04 -19.22	34.34 2.59 -14.23	44.28 3.74 -13.46	29.85 2.89 -8.01	17.82 1.79 -4.20	31.62 1.88 -16.94	28.63 1.80 -14.61	29.90 1.62 -17.59
PPL_SHRM_GT4 24214	29.83 2.61 -8.54	21.17 0.09 -20.50	13.81 1.59 0.00	14.34 1.57 -0.58	8.46 1.00 0.00	14.31 1.67 -0.22	19.55 1.39 -7.49	12.44 1.42 -1.03	13.67 1.81 0.00	31.74 1.81 -18.58	50.43 1.94 -35.80	43.15 1.73 -29.11	35.11 1.81 -21.04	38.04 2.29 -20.62	38.06 2.48 -19.20	38.23 1.90 -24.04	34.48 2.04 -19.22	34.34 2.59 -14.23	44.28 3.74 -13.46	29.85 2.89 -8.01	17.82 1.79 -4.20	31.62 1.88 -16.94	28.63 1.80 -14.61	29.90 1.62 -17.59
PROJECT___ORANGE 1 24174	19.35 -0.07 -0.73	2.35 0.00 -1.76	12.16 -0.06 0.00	12.19 -0.05 -0.05	7.44 -0.02 0.00	12.43 -0.01 -0.02	11.34 0.02 -0.64	10.12 0.03 -0.09	11.90 0.03 0.00	11.39 0.04 0.00	12.73 0.04 0.00	12.35 0.04 0.00	12.28 0.01 0.00	15.14 0.01 0.00	16.39 0.02 0.00	12.31 0.02 0.00	13.32 -0.01 -0.12	17.48 -0.04 0.00	27.05 -0.02 0.00	18.96 0.02 0.00	11.84 -0.02 -0.03	12.74 -0.06 0.00	12.15 -0.06 0.00	10.78 -0.05 -0.16
PROJECT___ORANGE 2 24166	19.35 -0.07 -0.73	2.35 0.00 -1.76	12.16 -0.06 0.00	12.19 -0.05 -0.05	7.44 -0.02 0.00	12.43 -0.01 -0.02	11.34 0.02 -0.64	10.12 0.03 -0.09	11.90 0.03 0.00	11.39 0.04 0.00	12.73 0.04 0.00	12.35 0.04 0.00	12.28 0.01 0.00	15.14 0.01 0.00	16.39 0.02 0.00	12.31 0.02 0.00	13.32 -0.01 -0.12	17.48 -0.04 0.00	27.05 -0.02 0.00	18.96 0.02 0.00	11.84 -0.02 -0.03	12.74 -0.06 0.00	12.15 -0.06 0.00	10.78 -0.05 -0.16
PYRITES___HYD 24023	18.38 -0.31 0.00	0.58 -0.01 0.00	12.03 -0.19 0.00	12.00 -0.20 0.00	7.32 -0.15 0.00	12.21 -0.22 0.00	10.47 -0.20 0.00	-0.04 -0.20 9.84	10.39 -0.16 1.31	-3.00 -0.20 14.15	-2.59 -0.23 15.05	9.01 -0.19 3.11	7.66 -0.18 4.42	12.84 -0.28 2.01	10.04 -0.49 5.85	6.21 -0.42 5.66	9.73 -0.38 3.10	17.07 -0.45 0.00	26.31 -0.76 0.00	18.42 -0.53 0.00	8.87 -0.30 2.66	0.41 -0.26 12.13	-0.43 -0.19 12.45	-4.74 -0.18 15.24
RAMAPO___LBMP 323565	28.52 1.53 -8.30	20.56 0.04 -19.94	13.13 0.91 0.00	13.65 0.89 -0.56	8.03 0.57 0.00	13.57 0.93 -0.21	18.82 0.87 -7.28	11.88 0.89 -1.00	12.94 1.08 0.00	12.40 1.05 0.00	13.86 1.18 0.00	13.44 1.13 0.00	13.37 1.11 0.00	16.55 1.42 0.00	17.92 1.54 0.00	13.46 1.18 0.00	15.86 1.28 -1.37	19.11 1.59 0.00	29.60 2.53 0.00	20.74 1.80 0.00	13.26 1.10 -0.33	13.95 1.14 0.00	13.28 1.07 0.00	13.45 0.98 -1.79
RANKINE___ 23646	19.07 -1.23 -1.62	4.45 -0.03 -3.89	11.55 -0.67 0.00	11.60 -0.70 -0.11	7.08 -0.38 0.00	11.77 -0.70 -0.04	11.54 -0.56 -1.42	9.76 -0.43 -0.19	11.42 -0.44 0.00	10.89 -0.47 0.00	12.18 -0.51 0.00	12.17 -0.44 -0.30	11.92 -0.51 -0.17	16.23 -0.72 -1.82	16.86 -0.73 -1.22	14.70 -0.62 -3.04	14.54 -0.92 -2.25	21.81 -1.19 -5.47	27.51 -1.37 -1.81	18.22 -0.73 0.00	11.26 -0.63 -0.06	11.92 -0.89 0.00	11.20 -1.02 0.00	10.23 -0.77 -0.33
RAVENSWOOD_GT2_1 24244	29.06 1.84 -8.53	21.15 0.06 -20.50	13.33 1.11 0.00	13.86 1.09 -0.58	8.16 0.70 0.00	13.78 1.14 -0.22	19.21 1.05 -7.48	12.10 1.08 -1.02	13.19 1.32 0.00	12.64 1.29 0.00	14.13 1.44 0.00	13.70 1.39 0.00	13.62 1.36 0.00	16.86 1.73 0.00	18.23 1.86 0.00	13.71 1.43 0.00	16.16 1.55 -1.41	19.44 1.92 0.00	30.08 3.01 0.00	21.10 2.16 0.00	13.49 1.32 -0.34	14.17 1.36 0.00	13.49 1.28 0.00	13.69 1.16 -1.84
RAVENSWOOD_GT2_2 24245	29.06 1.84 -8.53	21.15 0.06 -20.50	13.33 1.11 0.00	13.86 1.09 -0.58	8.16 0.70 0.00	13.78 1.14 -0.22	19.21 1.05 -7.48	12.10 1.08 -1.02	13.19 1.32 0.00	12.64 1.29 0.00	14.13 1.44 0.00	13.70 1.39 0.00	13.62 1.36 0.00	16.86 1.73 0.00	18.23 1.86 0.00	13.71 1.43 0.00	16.16 1.55 -1.41	19.44 1.92 0.00	30.08 3.01 0.00	21.10 2.16 0.00	13.49 1.32 -0.34	14.17 1.36 0.00	13.49 1.28 0.00	13.69 1.16 -1.84
RAVENSWOOD_GT2_3 24246	29.06 1.84 -8.53	21.15 0.06 -20.50	13.33 1.11 0.00	13.86 1.09 -0.58	8.16 0.70 0.00	13.78 1.14 -0.22	19.21 1.05 -7.48	12.10 1.08 -1.02	13.19 1.32 0.00	12.64 1.29 0.00	14.13 1.44 0.00	13.70 1.39 0.00	13.62 1.36 0.00	16.86 1.73 0.00	18.23 1.86 0.00	13.71 1.43 0.00	16.17 1.55 -1.41	19.44 1.92 0.00	30.09 3.01 0.00	21.10 2.16 0.00	13.49 1.32 -0.34	14.17 1.36 0.00	13.49 1.28 0.00	13.69 1.16 -1.84
RAVENSWOOD_GT2_4 24247	29.06 1.84 -8.53	21.15 0.06 -20.50	13.33 1.11 0.00	13.86 1.09 -0.58	8.16 0.70 0.00	13.78 1.14 -0.22	19.21 1.05 -7.48	12.10 1.08 -1.02	13.19 1.32 0.00	12.64 1.29 0.00	14.13 1.44 0.00	13.70 1.39 0.00	13.62 1.36 0.00	16.86 1.73 0.00	18.23 1.86 0.00	13.71 1.43 0.00	16.17 1.55 -1.41	19.44 1.92 0.00	30.09 3.01 0.00	21.10 2.16 0.00	13.49 1.32 -0.34	14.17 1.36 0.00	13.49 1.28 0.00	13.69 1.16 -1.84

RAVENSWOOD_GT3_1 24248	29.06 1.84 -8.53	21.15 0.06 -20.50	13.33 1.11 0.00	13.86 1.09 -0.58	8.16 0.70 0.00	13.78 1.14 -0.22	19.21 1.05 -7.48	12.10 1.08 -1.02	13.19 1.32 0.00	12.64 1.29 0.00	14.13 1.44 0.00	13.70 1.39 0.00	13.62 1.36 0.00	16.86 1.73 0.00	18.23 1.86 0.00	13.71 1.43 0.00	16.17 1.55 -1.41	19.44 1.92 0.00	30.08 3.01 0.00	21.10 2.16 0.00	13.49 1.32 -0.34	14.17 1.36 0.00	13.49 1.28 0.00	13.69 1.16 -1.84
RAVENSWOOD_GT3_2 24249	29.06 1.84 -8.53	21.15 0.06 -20.50	13.33 1.11 0.00	13.86 1.09 -0.58	8.16 0.70 0.00	13.78 1.14 -0.22	19.21 1.05 -7.48	12.10 1.08 -1.02	13.19 1.32 0.00	12.64 1.29 0.00	14.13 1.44 0.00	13.70 1.39 0.00	13.62 1.36 0.00	16.86 1.73 0.00	18.23 1.86 0.00	13.71 1.43 0.00	16.17 1.55 -1.41	19.44 1.92 0.00	30.08 3.01 0.00	21.10 2.16 0.00	13.49 1.32 -0.34	14.17 1.36 0.00	13.49 1.28 0.00	13.69 1.16 -1.84
RAVENSWOOD_GT3_3 24250	29.08 1.86 -8.53	21.14 0.06 -20.50	13.34 1.13 0.00	13.88 1.11 -0.58	8.17 0.71 0.00	13.80 1.15 -0.22	19.22 1.06 -7.48	12.12 1.09 -1.02	13.21 1.34 0.00	12.65 1.30 0.00	14.15 1.46 0.00	13.72 1.41 0.00	13.64 1.38 0.00	16.88 1.75 0.00	18.26 1.89 0.00	13.73 1.45 0.00	16.19 1.57 -1.41	19.46 1.94 0.00	30.12 3.04 0.00	21.13 2.18 0.00	13.51 1.34 -0.34	14.19 1.38 0.00	13.50 1.29 0.00	13.70 1.18 -1.84
RAVENSWOOD_GT3_4 24251	29.08 1.86 -8.53	21.14 0.06 -20.50	13.34 1.13 0.00	13.88 1.11 -0.58	8.17 0.71 0.00	13.80 1.15 -0.22	19.22 1.06 -7.48	12.12 1.09 -1.02	13.21 1.34 0.00	12.65 1.30 0.00	14.15 1.46 0.00	13.72 1.41 0.00	13.64 1.38 0.00	16.88 1.75 0.00	18.26 1.89 0.00	13.73 1.45 0.00	16.19 1.57 -1.41	19.46 1.94 0.00	30.12 3.04 0.00	21.13 2.18 0.00	13.51 1.34 -0.34	14.19 1.38 0.00	13.50 1.29 0.00	13.70 1.18 -1.84
RAVENSWOOD_GT_1 23729	29.10 1.88 -8.53	21.15 0.06 -20.50	13.37 1.14 0.00	13.89 1.12 -0.58	8.18 0.72 0.00	13.82 1.17 -0.22	19.24 1.09 -7.48	12.14 1.12 -1.02	13.24 1.37 0.00	12.67 1.32 0.00	14.17 1.48 0.00	13.73 1.42 0.00	13.66 1.40 0.00	16.91 1.78 0.00	18.28 1.90 0.00	13.75 1.46 0.00	16.20 1.59 -1.41	19.48 1.96 0.00	30.13 3.06 0.00	21.14 2.19 0.00	13.53 1.36 -0.34	14.20 1.40 0.00	13.52 1.31 0.00	13.72 1.20 -1.84
RAVENSWOOD_GT_10 24258	29.06 1.84 -8.53	21.15 0.06 -20.50	13.33 1.11 0.00	13.86 1.09 -0.58	8.16 0.70 0.00	13.78 1.13 -0.22	19.20 1.05 -7.48	12.10 1.08 -1.02	13.19 1.32 0.00	12.63 1.28 0.00	14.12 1.43 0.00	13.70 1.39 0.00	13.62 1.36 0.00	16.86 1.73 0.00	18.23 1.86 0.00	13.71 1.43 0.00	16.16 1.55 -1.41	19.44 1.92 0.00	30.08 3.01 0.00	21.10 2.16 0.00	13.49 1.32 -0.34	14.17 1.36 0.00	13.49 1.28 0.00	13.68 1.16 -1.84
RAVENSWOOD_GT_11 24259	29.06 1.84 -8.53	21.15 0.06 -20.50	13.33 1.11 0.00	13.86 1.09 -0.58	8.16 0.70 0.00	13.78 1.13 -0.22	19.20 1.05 -7.48	12.10 1.08 -1.02	13.19 1.32 0.00	12.63 1.28 0.00	14.12 1.43 0.00	13.70 1.39 0.00	13.62 1.36 0.00	16.86 1.73 0.00	18.23 1.86 0.00	13.71 1.43 0.00	16.16 1.55 -1.41	19.44 1.92 0.00	30.08 3.01 0.00	21.10 2.16 0.00	13.49 1.32 -0.34	14.17 1.36 0.00	13.49 1.28 0.00	13.68 1.16 -1.84
RAVENSWOOD_GT_4 24252	29.05 1.83 -8.53	21.14 0.06 -20.50	13.33 1.11 0.00	13.85 1.08 -0.58	8.16 0.69 0.00	13.77 1.13 -0.22	19.20 1.04 -7.48	12.09 1.07 -1.02	13.17 1.31 0.00	12.63 1.28 0.00	14.12 1.43 0.00	13.69 1.38 0.00	13.61 1.35 0.00	16.85 1.72 0.00	18.22 1.85 0.00	13.70 1.42 0.00	16.15 1.54 -1.41	19.43 1.91 0.00	30.07 2.99 0.00	21.09 2.15 0.00	13.48 1.31 -0.34	14.16 1.36 0.00	13.48 1.27 0.00	13.68 1.16 -1.84
RAVENSWOOD_GT_5 24254	29.05 1.83 -8.53	21.14 0.06 -20.50	13.33 1.11 0.00	13.85 1.08 -0.58	8.16 0.69 0.00	13.77 1.13 -0.22	19.20 1.04 -7.48	12.09 1.07 -1.02	13.17 1.31 0.00	12.63 1.28 0.00	14.12 1.43 0.00	13.69 1.38 0.00	13.61 1.35 0.00	16.85 1.72 0.00	18.22 1.85 0.00	13.70 1.42 0.00	16.15 1.54 -1.41	19.43 1.91 0.00	30.07 2.99 0.00	21.09 2.15 0.00	13.48 1.31 -0.34	14.16 1.36 0.00	13.48 1.27 0.00	13.68 1.16 -1.84
RAVENSWOOD_GT_6 24253	29.05 1.83 -8.53	21.14 0.06 -20.50	13.33 1.11 0.00	13.85 1.08 -0.58	8.16 0.69 0.00	13.77 1.13 -0.22	19.20 1.04 -7.48	12.09 1.07 -1.02	13.17 1.31 0.00	12.63 1.28 0.00	14.12 1.43 0.00	13.69 1.38 0.00	13.61 1.35 0.00	16.85 1.72 0.00	18.22 1.85 0.00	13.70 1.42 0.00	16.15 1.54 -1.41	19.43 1.91 0.00	30.07 2.99 0.00	21.09 2.15 0.00	13.48 1.31 -0.34	14.16 1.36 0.00	13.48 1.27 0.00	13.68 1.16 -1.84
RAVENSWOOD_GT_7 24255	29.05 1.83 -8.53	21.14 0.06 -20.50	13.33 1.11 0.00	13.85 1.08 -0.58	8.16 0.69 0.00	13.77 1.13 -0.22	19.20 1.04 -7.48	12.09 1.07 -1.02	13.17 1.31 0.00	12.63 1.28 0.00	14.12 1.43 0.00	13.69 1.38 0.00	13.61 1.35 0.00	16.85 1.72 0.00	18.22 1.85 0.00	13.70 1.42 0.00	16.15 1.54 -1.41	19.43 1.91 0.00	30.07 2.99 0.00	21.09 2.15 0.00	13.48 1.31 -0.34	14.16 1.36 0.00	13.48 1.27 0.00	13.68 1.16 -1.84
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	29.06 1.84 -8.53	21.15 0.06 -20.50	13.33 1.11 0.00	13.86 1.09 -0.58	8.16 0.70 0.00	13.78 1.13 -0.22	19.20 1.05 -7.48	12.10 1.08 -1.02	13.19 1.32 0.00	12.63 1.28 0.00	14.12 1.43 0.00	13.70 1.39 0.00	13.62 1.36 0.00	16.86 1.73 0.00	18.23 1.86 0.00	13.71 1.43 0.00	16.16 1.55 -1.41	19.44 1.92 0.00	30.08 3.01 0.00	21.10 2.16 0.00	13.49 1.32 -0.34	14.17 1.36 0.00	13.49 1.28 0.00	13.68 1.16 -1.84
RAVENSWOOD_GT_9 24257	29.06 1.84 -8.53	21.15 0.06 -20.50	13.33 1.11 0.00	13.86 1.09 -0.58	8.16 0.70 0.00	13.78 1.13 -0.22	19.20 1.05 -7.48	12.10 1.08 -1.02	13.19 1.32 0.00	12.63 1.28 0.00	14.12 1.43 0.00	13.70 1.39 0.00	13.62 1.36 0.00	16.86 1.73 0.00	18.23 1.86 0.00	13.71 1.43 0.00	16.16 1.55 -1.41	19.44 1.92 0.00	30.08 3.01 0.00	21.10 2.16 0.00	13.49 1.32 -0.34	14.17 1.36 0.00	13.49 1.28 0.00	13.68 1.16 -1.84
RAVENSWOOD___1 23533	29.10 1.88 -8.53	21.15 0.06 -20.50	13.37 1.14 0.00	13.89 1.12 -0.58	8.18 0.72 0.00	13.82 1.17 -0.22	19.24 1.09 -7.48	12.14 1.12 -1.02	13.24 1.37 0.00	12.67 1.32 0.00	14.17 1.48 0.00	13.73 1.42 0.00	13.66 1.40 0.00	16.91 1.78 0.00	18.28 1.90 0.00	13.75 1.46 0.00	16.20 1.59 -1.41	19.48 1.96 0.00	30.13 3.06 0.00	21.14 2.19 0.00	13.53 1.36 -0.34	14.20 1.40 0.00	13.52 1.31 0.00	13.72 1.20 -1.84
RAVENSWOOD___2 23534	29.10 1.88 -8.53	21.15 0.06 -20.50	13.37 1.14 0.00	13.89 1.12 -0.58	8.18 0.72 0.00	13.82 1.17 -0.22	19.24 1.09 -7.48	12.14 1.12 -1.02	13.24 1.37 0.00	12.67 1.32 0.00	14.17 1.48 0.00	13.73 1.42 0.00	13.66 1.40 0.00	16.91 1.78 0.00	18.28 1.90 0.00	13.75 1.46 0.00	16.20 1.59 -1.41	19.48 1.96 0.00	30.13 3.06 0.00	21.14 2.19 0.00	13.53 1.36 -0.34	14.20 1.40 0.00	13.52 1.31 0.00	13.72 1.20 -1.84

RAVENSWOOD___3 23535	29.06 1.84 -8.53	21.15 0.06 -20.50	13.33 1.11 0.00	13.86 1.09 -0.58	8.16 0.70 0.00	13.78 1.14 -0.22	19.21 1.05 -7.48	12.10 1.08 -1.02	13.19 1.32 0.00	12.64 1.29 0.00	14.13 1.44 0.00	13.70 1.39 0.00	13.62 1.36 0.00	16.86 1.73 0.00	18.23 1.86 0.00	13.71 1.43 0.00	16.17 1.55 -1.41	19.44 1.92 0.00	30.09 3.01 0.00	21.10 2.16 0.00	13.49 1.32 -0.34	14.17 1.36 0.00	13.49 1.28 0.00	13.69 1.16 -1.84
RAVENSWOOD___4 23820	29.10 1.88 -8.53	21.15 0.06 -20.50	13.37 1.14 0.00	13.89 1.12 -0.58	8.18 0.72 0.00	13.82 1.17 -0.22	19.24 1.09 -7.48	12.14 1.12 -1.02	13.24 1.37 0.00	12.67 1.32 0.00	14.17 1.48 0.00	13.73 1.42 0.00	13.66 1.40 0.00	16.91 1.78 0.00	18.28 1.90 0.00	13.75 1.46 0.00	16.20 1.59 -1.41	19.48 1.96 0.00	30.13 3.06 0.00	21.14 2.19 0.00	13.53 1.36 -0.34	14.20 1.40 0.00	13.52 1.31 0.00	13.72 1.20 -1.84
RCPL_TRUST___DRP 24196	29.04 1.83 -8.53	21.15 0.06 -20.50	13.34 1.12 0.00	13.87 1.10 -0.58	8.16 0.70 0.00	13.78 1.14 -0.22	19.21 1.05 -7.48	12.10 1.08 -1.02	13.19 1.32 0.00	12.64 1.29 0.00	14.13 1.44 0.00	13.70 1.39 0.00	13.62 1.36 0.00	16.86 1.74 0.00	18.24 1.86 0.00	13.72 1.44 0.00	16.17 1.55 -1.41	19.44 1.92 0.00	30.09 3.01 0.00	21.11 2.17 0.00	13.49 1.32 -0.34	14.17 1.36 0.00	13.48 1.27 0.00	13.69 1.16 -1.84
RENSSELAER___COGEN 23796	30.37 0.91 -10.78	26.50 0.03 -25.89	12.80 0.58 0.00	13.52 0.59 -0.73	7.82 0.36 0.00	13.30 0.60 -0.28	20.67 0.55 -9.45	11.78 0.48 -1.30	12.44 0.58 0.00	11.90 0.55 0.00	13.32 0.63 0.00	12.90 0.60 0.00	12.84 0.57 0.00	15.85 0.72 0.00	17.16 0.79 0.00	12.89 0.60 0.00	15.66 0.67 -1.78	18.36 0.84 0.00	28.41 1.33 0.00	19.89 0.94 0.00	12.84 0.58 -0.43	13.38 0.58 0.00	12.75 0.54 0.00	13.50 0.50 -2.33
REVERE_CPPR_DRP 24186	19.42 0.48 -0.25	1.21 0.02 -0.60	12.51 0.29 0.00	12.50 0.29 -0.02	7.66 0.19 0.00	12.80 0.36 -0.01	11.27 0.38 -0.22	9.95 0.38 0.43	12.28 0.48 0.06	11.11 0.42 0.66	12.47 0.48 0.70	12.59 0.43 0.15	12.46 0.41 0.21	15.52 0.49 0.09	16.63 0.52 0.28	12.41 0.39 0.27	13.50 0.39 0.10	18.07 0.55 0.00	27.99 0.92 0.00	19.61 0.66 0.00	12.08 0.37 0.11	12.59 0.35 0.57	11.90 0.29 0.61	10.24 0.23 0.67
RIVERBAY___ 323610	29.29 2.07 -8.53	21.16 0.07 -20.50	13.50 1.28 0.00	14.03 1.25 -0.58	8.26 0.79 0.00	13.94 1.29 -0.22	19.37 1.21 -7.48	12.24 1.21 -1.02	13.35 1.49 0.00	12.78 1.43 0.00	14.30 1.61 0.00	13.87 1.57 0.00	13.81 1.54 0.00	17.07 1.94 0.00	18.48 2.11 0.00	13.92 1.63 0.00	16.39 1.77 -1.41	19.73 2.21 0.00	30.63 3.56 0.00	21.48 2.54 0.00	13.74 1.57 -0.34	14.37 1.57 0.00	13.69 1.48 0.00	13.82 1.30 -1.84
ROCHESTER_9_IC 23652	19.24 -0.60 -1.15	3.34 -0.01 -2.77	11.90 -0.32 0.00	11.93 -0.34 -0.08	7.29 -0.17 0.00	12.17 -0.29 -0.03	11.50 -0.18 -1.01	10.05 -0.09 -0.14	11.80 -0.06 0.00	11.27 -0.08 0.00	12.61 -0.08 0.00	12.24 -0.06 0.00	12.17 -0.09 0.00	14.96 -0.16 0.01	16.22 -0.15 0.00	12.13 -0.14 0.02	13.05 -0.28 -0.12	16.85 -0.33 0.34	26.89 -0.19 0.00	18.91 -0.04 0.00	11.76 -0.11 -0.04	12.56 -0.24 0.00	11.91 -0.30 0.00	10.64 -0.25 -0.21
ROSETON___1 23587	28.76 1.48 -8.59	21.28 0.04 -20.65	13.12 0.90 0.00	13.66 0.89 -0.58	8.03 0.57 0.00	13.57 0.92 -0.22	19.05 0.85 -7.54	11.90 0.87 -1.03	12.91 1.05 0.00	12.37 1.02 0.00	13.83 1.14 0.00	13.41 1.10 0.00	13.35 1.09 0.00	16.50 1.37 0.00	17.86 1.49 0.00	13.42 1.14 0.00	15.86 1.23 -1.42	19.06 1.54 0.00	29.51 2.43 0.00	20.68 1.74 0.00	13.24 1.07 -0.34	13.91 1.11 0.00	13.25 1.03 0.00	13.48 0.94 -1.86
ROSETON___2 23588	28.76 1.48 -8.59	21.28 0.04 -20.65	13.12 0.90 0.00	13.66 0.89 -0.58	8.03 0.57 0.00	13.57 0.92 -0.22	19.05 0.85 -7.54	11.90 0.87 -1.03	12.91 1.05 0.00	12.37 1.02 0.00	13.83 1.14 0.00	13.41 1.10 0.00	13.35 1.09 0.00	16.50 1.37 0.00	17.86 1.49 0.00	13.42 1.14 0.00	15.86 1.23 -1.42	19.06 1.54 0.00	29.51 2.43 0.00	20.68 1.74 0.00	13.24 1.07 -0.34	13.91 1.11 0.00	13.25 1.03 0.00	13.48 0.94 -1.86
RUSSELL___1 23602	19.34 -0.50 -1.15	3.34 -0.01 -2.77	11.95 -0.26 0.00	11.99 -0.28 -0.08	7.33 -0.13 0.00	12.24 -0.22 -0.03	11.56 -0.12 -1.01	10.11 -0.03 -0.14	11.87 0.01 0.00	11.35 0.00 0.00	12.69 0.00 0.00	12.32 0.01 0.00	12.25 -0.02 0.00	15.06 -0.06 0.01	16.34 -0.04 0.00	12.20 -0.06 0.02	13.14 -0.20 -0.12	16.96 -0.22 0.34	27.07 0.00 0.00	19.04 0.09 0.00	11.83 -0.03 -0.04	12.64 -0.16 0.00	11.98 -0.23 0.00	10.70 -0.19 -0.21
RUSSELL___2 23532	19.34 -0.50 -1.15	3.34 -0.01 -2.77	11.95 -0.26 0.00	11.99 -0.28 -0.08	7.33 -0.13 0.00	12.24 -0.22 -0.03	11.56 -0.12 -1.01	10.11 -0.03 -0.14	11.87 0.01 0.00	11.35 0.00 0.00	12.69 0.00 0.00	12.32 0.01 0.00	12.25 -0.02 0.00	15.06 -0.06 0.01	16.34 -0.04 0.00	12.20 -0.06 0.02	13.14 -0.20 -0.12	16.96 -0.22 0.34	27.07 0.00 0.00	19.04 0.09 0.00	11.83 -0.03 -0.04	12.64 -0.16 0.00	11.98 -0.23 0.00	10.70 -0.19 -0.21
RUSSELL___3 23549	19.34 -0.50 -1.15	3.34 -0.01 -2.77	11.95 -0.26 0.00	11.99 -0.28 -0.08	7.33 -0.13 0.00	12.24 -0.22 -0.03	11.56 -0.12 -1.01	10.11 -0.03 -0.14	11.87 0.01 0.00	11.35 0.00 0.00	12.69 0.00 0.00	12.32 0.01 0.00	12.25 -0.02 0.00	15.06 -0.06 0.01	16.34 -0.04 0.00	12.20 -0.06 0.02	13.14 -0.20 -0.12	16.96 -0.22 0.34	27.07 0.00 0.00	19.04 0.09 0.00	11.83 -0.03 -0.04	12.64 -0.16 0.00	11.98 -0.23 0.00	10.70 -0.19 -0.21
RUSSELL___4 23556	19.34 -0.50 -1.15	3.34 -0.01 -2.77	11.95 -0.26 0.00	11.99 -0.28 -0.08	7.33 -0.13 0.00	12.24 -0.22 -0.03	11.56 -0.12 -1.01	10.11 -0.03 -0.14	11.87 0.01 0.00	11.35 0.00 0.00	12.69 0.00 0.00	12.32 0.01 0.00	12.25 -0.02 0.00	15.06 -0.06 0.01	16.34 -0.04 0.00	12.20 -0.06 0.02	13.14 -0.20 -0.12	16.96 -0.22 0.34	27.07 0.00 0.00	19.04 0.09 0.00	11.83 -0.03 -0.04	12.64 -0.16 0.00	11.98 -0.23 0.00	10.70 -0.19 -0.21
RUSSELL___STATION 23914	19.34 -0.50 -1.15	3.34 -0.01 -2.77	11.95 -0.26 0.00	11.99 -0.28 -0.08	7.33 -0.13 0.00	12.24 -0.22 -0.03	11.56 -0.12 -1.01	10.11 -0.03 -0.14	11.87 0.01 0.00	11.35 0.00 0.00	12.69 0.00 0.00	12.32 0.01 0.00	12.25 -0.02 0.00	15.06 -0.06 0.01	16.34 -0.04 0.00	12.20 -0.06 0.02	13.14 -0.20 -0.12	16.96 -0.22 0.34	27.07 0.00 0.00	19.04 0.09 0.00	11.83 -0.03 -0.04	12.64 -0.16 0.00	11.98 -0.23 0.00	10.70 -0.19 -0.21
S SALMON___HYD 24043	19.03 -0.19 -0.54	1.89 0.00 -1.31	12.06 -0.15 0.00	12.07 -0.16 -0.04	7.38 -0.08 0.00	12.32 -0.12 -0.01	11.09 -0.06 -0.48	9.13 -0.04 0.83	11.69 -0.05 0.12	10.00 -0.06 1.29	11.22 -0.11 1.37	11.92 -0.10 0.28	11.78 -0.08 0.40	14.82 -0.13 0.18	15.71 -0.13 0.53	11.64 -0.13 0.51	12.83 -0.19 0.19	17.27 -0.25 0.00	26.84 -0.24 0.00	18.78 -0.17 0.00	11.46 -0.15 0.22	11.51 -0.19 1.10	10.88 -0.19 1.14	9.23 -0.18 1.27

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	18.71 -1.57 -1.59	4.36 -0.04 -3.81	11.36 -0.85 0.00	11.42 -0.88 -0.11	6.97 -0.49 0.00	11.57 -0.90 -0.04	11.32 -0.75 -1.39	9.59 -0.60 -0.19	11.21 -0.65 0.00	10.68 -0.68 0.00	11.94 -0.75 0.00	11.90 -0.67 -0.27	11.68 -0.73 -0.15	15.76 -0.99 -1.62	16.43 -1.03 -1.09	14.16 -0.85 -2.72	14.50 -1.15 -2.44	21.82 -1.50 -5.79	26.94 -1.86 -1.73	17.89 -1.06 0.00	11.06 -0.83 -0.06	11.70 -1.11 0.00	11.00 -1.21 0.00	10.05 -0.95 -0.32
SELKIRK___I 23801	30.20 0.92 -10.59	26.06 0.03 -25.44	12.81 0.59 0.00	13.52 0.62 -0.72	7.84 0.37 0.00	13.32 0.62 -0.27	20.53 0.57 -9.29	11.79 0.52 -1.27	12.48 0.62 0.00	11.94 0.59 0.00	13.35 0.66 0.00	12.93 0.62 0.00	12.86 0.61 0.00	15.88 0.75 0.00	17.20 0.83 0.00	12.91 0.63 0.00	15.65 0.70 -1.75	18.41 0.89 0.00	28.46 1.39 0.00	19.94 0.99 0.00	12.86 0.61 -0.42	13.42 0.62 0.00	12.79 0.57 0.00	13.50 0.53 -2.29
SELKIRK___II 23799	30.21 0.92 -10.60	26.08 0.03 -25.47	12.81 0.59 0.00	13.52 0.61 -0.72	7.84 0.37 0.00	13.32 0.62 -0.27	20.53 0.57 -9.30	11.79 0.51 -1.27	12.48 0.61 0.00	11.94 0.59 0.00	13.35 0.66 0.00	12.93 0.62 0.00	12.86 0.61 0.00	15.88 0.75 0.00	17.19 0.82 0.00	12.91 0.63 0.00	15.65 0.69 -1.75	18.40 0.88 0.00	28.45 1.38 0.00	19.93 0.99 0.00	12.86 0.61 -0.42	13.42 0.62 0.00	12.78 0.57 0.00	13.49 0.52 -2.29
SENECA OSWGO___HYD 24041	19.06 -0.26 -0.64	2.12 -0.01 -1.54	12.04 -0.18 0.00	12.06 -0.18 -0.04	7.36 -0.10 0.00	12.29 -0.15 -0.02	11.13 -0.11 -0.56	9.98 -0.10 -0.08	11.73 -0.13 0.00	11.23 -0.12 0.00	12.54 -0.14 0.00	12.17 -0.14 0.00	12.14 -0.12 0.00	14.96 -0.17 0.00	16.19 -0.18 0.00	12.16 -0.13 0.00	13.15 -0.17 -0.11	17.29 -0.23 0.00	26.75 -0.33 0.00	18.76 -0.19 0.00	11.70 -0.15 -0.03	12.60 -0.20 0.00	12.03 -0.18 0.00	10.66 -0.15 -0.14
SENECA___ENERGY 23797	19.46 -0.35 -1.12	3.28 0.00 -2.70	12.03 -0.19 0.00	12.07 -0.20 -0.08	7.36 -0.10 0.00	12.32 -0.13 -0.03	11.57 -0.09 -0.98	10.10 -0.03 -0.13	11.85 -0.01 0.00	11.34 -0.01 0.00	12.68 -0.01 0.00	12.30 -0.01 0.00	12.24 -0.02 0.00	15.02 -0.11 0.00	16.27 -0.11 0.00	12.21 -0.07 0.00	13.25 -0.15 -0.18	17.28 -0.24 0.00	26.85 -0.22 0.00	18.88 -0.06 0.00	11.80 -0.07 -0.04	12.65 -0.16 0.00	12.02 -0.19 0.00	10.75 -0.16 -0.23
SHOEMAKER___GT 23640	27.77 1.27 -7.82	19.41 0.03 -18.79	12.98 0.76 0.00	13.47 0.75 -0.53	7.94 0.48 0.00	13.41 0.78 -0.20	18.26 0.73 -6.86	11.69 0.75 -0.94	12.77 0.91 0.00	12.23 0.88 0.00	13.67 0.98 0.00	13.25 0.94 0.00	13.18 0.92 0.00	16.30 1.17 0.00	17.65 1.27 0.00	13.26 0.97 0.00	15.56 1.06 -1.29	18.85 1.33 0.00	29.19 2.12 0.00	20.46 1.52 0.00	13.07 0.93 -0.31	13.77 0.97 0.00	13.11 0.90 0.00	13.18 0.81 -1.69
SHOREHAM_IC_1 23715	29.83 2.61 -8.54	21.17 0.09 -20.50	13.81 1.59 0.00	14.34 1.57 -0.58	8.46 1.00 0.00	14.31 1.67 -0.22	19.55 1.39 -7.49	12.44 1.42 -1.03	13.67 1.81 0.00	31.74 1.81 -18.58	50.43 1.94 -35.80	43.15 1.73 -29.11	35.11 1.81 -21.04	38.04 2.29 -20.62	38.06 2.48 -19.20	38.23 1.90 -24.04	34.48 2.04 -19.22	34.34 2.59 -14.23	44.28 3.74 -13.46	29.85 2.89 -8.01	17.82 1.79 -4.20	31.62 1.88 -16.94	28.63 1.80 -14.61	29.90 1.62 -17.59
SHOREHAM_IC_2 23716	29.83 2.61 -8.54	21.17 0.09 -20.50	13.81 1.59 0.00	14.34 1.57 -0.58	8.46 1.00 0.00	14.31 1.67 -0.22	19.55 1.39 -7.49	12.44 1.42 -1.03	13.67 1.81 0.00	31.74 1.81 -18.58	50.43 1.94 -35.80	43.15 1.73 -29.11	35.11 1.81 -21.04	38.04 2.29 -20.62	38.06 2.48 -19.20	38.23 1.90 -24.04	34.48 2.04 -19.22	34.34 2.59 -14.23	44.28 3.74 -13.46	29.85 2.89 -8.01	17.82 1.79 -4.20	31.62 1.88 -16.94	28.63 1.80 -14.61	29.90 1.62 -17.59
SISSONVILLE____ 23735	18.27 -0.42 0.00	0.57 -0.01 0.00	11.96 -0.26 0.00	11.93 -0.26 0.00	7.27 -0.20 0.00	12.13 -0.30 0.00	10.40 -0.27 0.00	0.16 -0.27 9.57	10.34 -0.25 1.28	-2.70 -0.29 13.77	-2.26 -0.31 14.63	9.02 -0.26 3.03	7.70 -0.26 4.30	12.77 -0.40 1.96	10.00 -0.68 5.69	6.21 -0.57 5.50	9.65 -0.55 3.01	16.83 -0.69 0.00	25.91 -1.16 0.00	18.15 -0.80 0.00	8.79 -0.46 2.59	0.59 -0.42 11.80	-0.28 -0.31 12.18	-4.44 -0.26 14.86
SITHE_IND_GS1 24169	18.76 -0.43 -0.51	1.80 -0.01 -1.23	11.93 -0.28 0.00	11.94 -0.29 -0.04	7.30 -0.17 0.00	12.17 -0.27 -0.01	10.90 -0.22 -0.45	9.84 -0.22 -0.06	11.59 -0.28 0.00	11.09 -0.26 0.00	12.39 -0.30 0.00	12.02 -0.29 0.00	11.97 -0.29 0.00	14.76 -0.37 0.00	15.98 -0.39 0.00	12.00 -0.29 0.00	12.96 -0.34 -0.08	17.06 -0.46 0.00	26.39 -0.68 0.00	18.49 -0.46 0.00	11.55 -0.30 -0.02	12.45 -0.35 0.00	11.91 -0.31 0.00	10.53 -0.26 -0.11
SITHE_IND_GS2 24170	18.76 -0.43 -0.51	1.80 -0.01 -1.23	11.93 -0.28 0.00	11.94 -0.29 -0.04	7.30 -0.17 0.00	12.17 -0.27 -0.01	10.90 -0.22 -0.45	9.84 -0.22 -0.06	11.59 -0.28 0.00	11.09 -0.26 0.00	12.39 -0.30 0.00	12.02 -0.29 0.00	11.97 -0.29 0.00	14.76 -0.37 0.00	15.98 -0.39 0.00	12.00 -0.29 0.00	12.96 -0.34 -0.08	17.06 -0.46 0.00	26.39 -0.68 0.00	18.49 -0.46 0.00	11.55 -0.30 -0.02	12.45 -0.35 0.00	11.91 -0.31 0.00	10.53 -0.26 -0.11
SITHE_IND_GS3 24171	18.76 -0.43 -0.51	1.80 -0.01 -1.23	11.93 -0.28 0.00	11.94 -0.29 -0.04	7.30 -0.17 0.00	12.17 -0.27 -0.01	10.90 -0.22 -0.45	9.84 -0.22 -0.06	11.59 -0.28 0.00	11.09 -0.26 0.00	12.39 -0.30 0.00	12.02 -0.29 0.00	11.97 -0.29 0.00	14.76 -0.37 0.00	15.98 -0.39 0.00	12.00 -0.29 0.00	12.96 -0.34 -0.08	17.06 -0.46 0.00	26.39 -0.68 0.00	18.49 -0.46 0.00	11.55 -0.30 -0.02	12.45 -0.35 0.00	11.91 -0.31 0.00	10.53 -0.26 -0.11
SITHE_IND_GS4 24172	18.76 -0.43 -0.51	1.80 -0.01 -1.23	11.93 -0.28 0.00	11.94 -0.29 -0.04	7.30 -0.17 0.00	12.17 -0.27 -0.01	10.90 -0.22 -0.45	9.84 -0.22 -0.06	11.59 -0.28 0.00	11.09 -0.26 0.00	12.39 -0.30 0.00	12.02 -0.29 0.00	11.97 -0.29 0.00	14.76 -0.37 0.00	15.98 -0.39 0.00	12.00 -0.29 0.00	12.96 -0.34 -0.08	17.06 -0.46 0.00	26.39 -0.68 0.00	18.49 -0.46 0.00	11.55 -0.30 -0.02	12.45 -0.35 0.00	11.91 -0.31 0.00	10.53 -0.26 -0.11
SITHE___BATAVIA 24024	19.06 -1.00 -1.38	3.87 -0.02 -3.31	11.70 -0.52 0.00	11.75 -0.53 -0.09	7.19 -0.28 0.00	11.96 -0.51 -0.04	11.52 -0.36 -1.21	9.95 -0.22 -0.16	11.67 -0.19 0.00	11.11 -0.24 0.00	12.44 -0.25 -0.01	12.10 -0.22 -0.02	11.98 -0.29 -0.02	14.71 -0.44 -0.02	15.98 -0.43 -0.03	11.98 -0.40 -0.10	13.59 -0.70 -1.08	18.17 -0.87 -1.53	26.05 -0.87 0.15	18.53 -0.41 0.00	11.47 -0.42 -0.05	12.15 -0.65 0.00	11.45 -0.77 0.00	10.35 -0.60 -0.27
SITHE___INDEPEND 23800	18.76 -0.43 -0.51	1.80 -0.01 -1.23	11.93 -0.28 0.00	11.94 -0.29 -0.04	7.30 -0.17 0.00	12.17 -0.27 -0.01	10.90 -0.22 -0.45	9.84 -0.22 -0.06	11.59 -0.28 0.00	11.09 -0.26 0.00	12.39 -0.30 0.00	12.02 -0.29 0.00	11.97 -0.29 0.00	14.76 -0.37 0.00	15.98 -0.39 0.00	12.00 -0.29 0.00	12.96 -0.34 -0.08	17.06 -0.46 0.00	26.39 -0.68 0.00	18.49 -0.46 0.00	11.55 -0.30 -0.02	12.45 -0.35 0.00	11.91 -0.31 0.00	10.53 -0.26 -0.11

SITHE___MASSENA 23902	18.22 -0.47 0.00	0.57 -0.01 0.00	11.93 -0.28 0.00	11.91 -0.29 0.00	7.27 -0.19 0.00	12.11 -0.32 0.00	10.35 -0.33 0.00	-1.94 -0.33 11.61	9.97 -0.34 1.55	-5.71 -0.36 16.70	-5.45 -0.39 17.75	8.28 -0.36 3.67	6.71 -0.34 5.21	12.34 -0.42 2.37	8.93 -0.54 6.90	5.21 -0.41 6.67	9.15 -0.41 3.66	17.03 -0.49 0.00	26.25 -0.82 0.00	18.34 -0.60 0.00	8.34 -0.35 3.14	-1.84 -0.33 14.31	-2.29 -0.30 14.21	-7.32 -0.27 17.73
SITHE___OGDNSBRG 24021	18.34 -0.34 0.00	0.58 -0.01 0.00	12.00 -0.21 0.00	11.98 -0.21 0.00	7.31 -0.15 0.00	12.19 -0.23 0.00	10.45 -0.23 0.00	-0.60 -0.23 10.37	10.28 -0.20 1.38	-3.79 -0.24 14.90	-3.43 -0.28 15.84	8.80 -0.23 3.28	7.38 -0.22 4.66	12.71 -0.30 2.12	9.74 -0.48 6.16	5.94 -0.39 5.96	9.59 -0.36 3.26	17.10 -0.42 0.00	26.37 -0.70 0.00	18.45 -0.50 0.00	8.75 -0.28 2.80	-0.22 -0.25 12.77	-0.96 -0.20 12.97	-5.49 -0.19 15.98
SITHE___STERLING 23777	19.42 0.39 -0.34	1.42 0.01 -0.81	12.46 0.24 0.00	12.46 0.24 -0.02	7.63 0.17 0.00	12.75 0.31 -0.01	11.30 0.33 -0.30	10.38 0.33 -0.04	12.28 0.42 0.00	11.71 0.36 0.00	13.12 0.43 0.00	12.68 0.37 0.00	12.62 0.36 0.00	15.56 0.43 0.00	16.83 0.46 0.00	12.63 0.34 0.00	13.61 0.35 -0.05	17.98 0.47 0.00	27.83 0.76 0.00	19.49 0.54 0.00	12.15 0.30 -0.01	13.08 0.28 0.00	12.44 0.23 0.00	10.94 0.19 -0.07
SOUTH CAIRO___GT 23612	29.41 1.50 -9.22	22.77 0.05 -22.14	13.15 0.93 0.00	13.75 0.94 -0.62	8.04 0.58 0.00	13.64 0.98 -0.24	19.67 0.91 -8.08	12.02 0.91 -1.11	12.97 1.11 0.00	12.41 1.06 0.00	13.88 1.19 0.00	13.37 1.06 0.00	13.28 1.02 0.00	16.38 1.25 0.00	17.74 1.37 0.00	13.35 1.06 0.00	15.92 1.19 -1.52	19.14 1.62 0.00	29.70 2.62 0.00	20.80 1.86 0.00	13.32 1.13 -0.37	13.95 1.15 0.00	13.26 1.04 0.00	13.58 0.91 -1.99
SOUTH HAMPTN___IC 23720	30.20 2.98 -8.54	21.18 0.09 -20.50	14.03 1.81 0.00	14.56 1.79 -0.58	8.60 1.13 0.00	14.55 1.91 -0.22	19.77 1.61 -7.49	12.66 1.64 -1.03	13.95 2.09 0.00	32.03 2.10 -18.58	50.77 2.29 -35.80	43.58 2.16 -29.11	35.46 2.16 -21.04	38.45 2.70 -20.62	38.50 2.92 -19.20	38.55 2.22 -24.04	34.83 2.39 -19.22	34.83 3.08 -14.23	45.31 4.77 -13.46	30.45 3.49 -8.01	18.15 2.13 -4.20	31.95 2.21 -16.94	28.92 2.09 -14.61	30.13 1.85 -17.59
SOUTHOLD___IC 23719	30.42 3.20 -8.54	21.19 0.10 -20.50	14.16 1.94 0.00	14.69 1.92 -0.58	8.68 1.22 0.00	14.69 2.05 -0.22	19.90 1.75 -7.49	12.79 1.77 -1.03	14.12 2.25 0.00	32.20 2.27 -18.58	50.96 2.48 -35.80	43.77 2.35 -29.11	35.66 2.36 -21.04	38.69 2.94 -20.62	38.75 3.17 -19.20	38.74 2.41 -24.04	35.06 2.62 -19.22	35.15 3.40 -14.23	45.85 5.32 -13.46	30.83 3.87 -8.01	18.38 2.35 -4.20	32.18 2.43 -16.94	29.11 2.28 -14.61	30.28 2.01 -17.59
ST LAWRENCE___ 23600	18.07 -0.61 0.00	0.57 -0.02 0.00	11.83 -0.38 0.00	11.81 -0.38 0.00	7.21 -0.25 0.00	12.00 -0.43 0.00	10.26 -0.41 0.00	-2.44 -0.42 12.02	9.78 -0.49 1.60	-6.41 -0.47 17.29	-6.24 -0.52 18.41	8.00 -0.51 3.80	6.38 -0.48 5.40	12.09 -0.58 2.46	8.56 -0.67 7.15	4.86 -0.51 6.91	8.91 -0.52 3.79	16.87 -0.64 0.00	26.05 -1.02 0.00	18.17 -0.77 0.00	8.12 -0.46 3.25	-2.46 -0.45 14.82	-2.82 -0.42 14.61	-8.01 -0.38 18.30
STATION 5_MISC_HYD 23604	19.24 -0.60 -1.15	3.34 -0.01 -2.77	11.90 -0.32 0.00	11.93 -0.34 -0.08	7.29 -0.17 0.00	12.17 -0.29 -0.03	11.50 -0.18 -1.01	10.05 -0.09 -0.14	11.80 -0.06 0.00	11.27 -0.08 0.00	12.61 -0.08 0.00	12.24 -0.06 0.00	12.17 -0.09 0.00	14.96 -0.16 0.01	16.22 -0.15 0.00	12.13 -0.14 0.02	13.05 -0.28 -0.12	16.85 -0.33 0.34	26.89 -0.19 0.00	18.91 -0.04 0.00	11.76 -0.11 -0.04	12.56 -0.24 0.00	11.91 -0.30 0.00	10.64 -0.25 -0.21
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	19.41 -0.39 -1.12	3.28 -0.01 -2.70	12.01 -0.21 0.00	12.05 -0.22 -0.08	7.36 -0.10 0.00	12.30 -0.16 -0.03	11.58 -0.07 -0.98	10.14 0.00 -0.13	11.90 0.04 0.00	11.37 0.02 0.00	12.71 0.02 0.00	12.34 0.03 0.00	12.26 0.00 0.00	15.07 -0.06 0.01	16.35 -0.03 0.00	12.25 -0.03 0.00	13.25 -0.15 -0.18	17.32 -0.18 0.03	27.08 0.00 0.00	19.04 0.09 0.00	11.86 -0.01 -0.04	12.69 -0.12 0.00	12.04 -0.17 0.00	10.75 -0.14 -0.21
STA_56_34_KV_BUS2_REV_LBMP_B 345033	19.12 -0.70 -1.14	3.31 -0.02 -2.74	11.82 -0.40 0.00	11.86 -0.41 -0.08	7.25 -0.22 0.00	12.10 -0.36 -0.03	11.42 -0.25 -1.00	9.98 -0.16 -0.14	11.72 -0.14 0.00	11.20 -0.15 0.00	12.52 -0.17 0.00	12.16 -0.15 0.00	12.09 -0.17 0.00	14.86 -0.26 0.01	16.12 -0.25 0.00	12.07 -0.22 0.00	13.03 -0.36 -0.18	17.04 -0.44 0.04	26.71 -0.36 0.00	18.78 -0.16 0.00	11.69 -0.18 -0.04	12.49 -0.31 0.00	11.85 -0.36 0.00	10.58 -0.31 -0.21
STEEL___WIND 323596	19.09 -1.22 -1.62	4.46 -0.02 -3.89	11.56 -0.66 0.00	11.61 -0.69 -0.11	7.09 -0.38 0.00	11.78 -0.69 -0.04	11.54 -0.55 -1.42	9.77 -0.42 -0.19	11.43 -0.43 0.00	10.89 -0.47 0.00	12.19 -0.51 0.00	12.17 -0.44 -0.30	11.93 -0.50 -0.17	16.24 -0.71 -1.82	16.87 -0.73 -1.22	14.71 -0.62 -3.04	14.55 -0.91 -2.25	21.82 -1.18 -5.47	27.52 -1.36 -1.81	18.22 -0.72 0.00	11.27 -0.62 -0.06	11.92 -0.89 0.00	11.21 -1.01 0.00	10.24 -0.77 -0.33
STEUBEN_REC_LFGE 323667	20.23 -0.38 -1.93	5.21 -0.01 -4.63	11.95 -0.27 0.00	12.07 -0.25 -0.13	7.35 -0.11 0.00	12.34 -0.14 -0.05	12.36 -0.01 -1.69	10.31 0.07 -0.23	12.01 0.15 0.00	11.49 0.13 0.00	12.86 0.17 0.00	12.60 0.20 -0.09	12.44 0.13 -0.05	15.69 0.02 -0.54	16.81 0.07 -0.37	13.21 -0.02 -0.94	14.03 -0.23 -1.04	19.00 -0.34 -1.82	27.37 -0.15 -0.45	19.00 0.06 0.00	11.79 -0.12 -0.07	12.47 -0.33 0.00	11.76 -0.46 0.00	10.75 -0.33 -0.40
STONY___BROOK 24151	29.64 2.42 -8.54	21.17 0.08 -20.50	13.70 1.48 0.00	14.23 1.46 -0.58	8.39 0.93 0.00	14.19 1.55 -0.22	19.44 1.28 -7.49	12.32 1.30 -1.03	13.52 1.66 0.00	31.60 1.67 -18.58	50.26 1.78 -35.80	43.12 1.70 -29.11	34.96 1.67 -21.04	37.84 2.09 -20.62	37.84 2.27 -19.20	38.06 1.74 -24.04	34.31 1.87 -19.22	34.08 2.33 -14.23	44.08 3.55 -13.46	29.59 2.63 -8.01	17.66 1.63 -4.20	31.47 1.72 -16.94	28.49 1.67 -14.61	29.79 1.52 -17.59
STURGEON_POOL_HYD 23609	28.77 1.44 -8.64	21.40 0.05 -20.77	13.09 0.87 0.00	13.64 0.86 -0.58	8.01 0.55 0.00	13.55 0.90 -0.22	19.08 0.83 -7.58	11.89 0.85 -1.04	12.90 1.04 0.00	12.36 1.00 0.00	13.82 1.13 0.00	13.40 1.10 0.00	13.34 1.08 0.00	16.50 1.37 0.00	17.86 1.49 0.00	13.42 1.14 0.00	15.87 1.24 -1.42	19.06 1.54 0.00	29.50 2.43 0.00	20.68 1.74 0.00	13.24 1.07 -0.34	13.91 1.11 0.00	13.24 1.02 0.00	13.48 0.93 -1.87
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	28.14 1.42 -8.03	19.93 0.04 -19.30	13.07 0.85 0.00	13.57 0.83 -0.54	8.00 0.54 0.00	13.50 0.87 -0.21	18.53 0.81 -7.05	11.80 0.83 -0.96	12.87 1.01 0.00	12.34 0.98 0.00	13.79 1.10 0.00	13.37 1.06 0.00	13.30 1.04 0.00	16.46 1.33 0.00	17.82 1.45 0.00	13.39 1.10 0.00	15.73 1.19 -1.32	19.01 1.49 0.00	29.45 2.37 0.00	20.64 1.69 0.00	13.19 1.04 -0.32	13.88 1.08 0.00	13.22 1.01 0.00	13.34 0.92 -1.74

SYNERGY___BIOGAS 323694	19.06 -1.00 -1.38	3.87 -0.02 -3.31	11.70 -0.52 0.00	11.75 -0.53 -0.09	7.19 -0.28 0.00	11.96 -0.51 -0.04	11.52 -0.36 -1.21	9.95 -0.22 -0.16	11.67 -0.19 0.00	11.11 -0.24 0.00	12.44 -0.25 -0.01	12.10 -0.22 -0.02	11.98 -0.29 -0.02	14.71 -0.44 -0.02	15.98 -0.43 -0.03	11.98 -0.40 -0.10	13.59 -0.70 -1.08	18.17 -0.87 -1.53	26.05 -0.87 0.15	18.53 -0.41 0.00	11.47 -0.42 -0.05	12.15 -0.65 0.00	11.45 -0.77 0.00	10.35 -0.60 -0.27
SYRACUSE___ENERGY_ST1 323597	19.53 -0.01 -0.85	2.64 0.00 -2.05	12.21 -0.01 0.00	12.24 -0.01 -0.06	7.47 0.01 0.00	12.48 0.03 -0.02	11.47 0.05 -0.75	10.16 0.06 -0.10	11.92 0.06 0.00	11.42 0.07 0.00	12.76 0.06 0.00	12.37 0.07 0.00	12.31 0.05 0.00	15.16 0.03 0.00	16.42 0.05 0.00	12.33 0.04 0.00	13.37 0.01 -0.14	17.53 0.01 0.00	27.14 0.07 0.00	19.01 0.06 0.00	11.88 0.01 -0.03	12.79 -0.02 0.00	12.20 -0.01 0.00	10.85 -0.01 -0.18
SYRACUSE___ENERGY_ST2 323598	19.53 -0.01 -0.85	2.64 0.00 -2.05	12.21 -0.01 0.00	12.24 -0.01 -0.06	7.47 0.01 0.00	12.48 0.03 -0.02	11.47 0.05 -0.75	10.16 0.06 -0.10	11.92 0.06 0.00	11.42 0.07 0.00	12.76 0.06 0.00	12.37 0.07 0.00	12.31 0.05 0.00	15.16 0.03 0.00	16.42 0.05 0.00	12.33 0.04 0.00	13.37 0.01 -0.14	17.53 0.01 0.00	27.14 0.07 0.00	19.01 0.06 0.00	11.88 0.01 -0.03	12.79 -0.02 0.00	12.20 -0.01 0.00	10.85 -0.01 -0.18
SYRACUSE___POWER 24017	19.56 0.00 -0.88	2.69 0.00 -2.10	12.21 -0.01 0.00	12.24 -0.01 -0.06	7.47 0.00 0.00	12.48 0.03 -0.02	11.50 0.06 -0.77	10.17 0.07 -0.10	11.94 0.08 0.00	11.43 0.08 0.00	12.78 0.09 0.00	12.39 0.09 0.00	12.33 0.06 0.00	15.20 0.07 0.00	16.45 0.08 0.00	12.35 0.07 0.00	13.39 0.04 -0.14	17.56 0.04 0.00	27.18 0.10 0.00	19.05 0.10 0.00	11.90 0.03 -0.03	12.80 0.00 0.00	12.20 -0.01 0.00	10.86 -0.01 -0.19
TRIGEN___CC 323695	29.25 2.03 -8.54	21.16 0.07 -20.50	13.45 1.23 0.00	14.00 1.22 -0.58	8.25 0.78 0.00	13.94 1.29 -0.22	19.25 1.10 -7.49	12.15 1.13 -1.03	13.30 1.43 0.00	31.35 1.42 -18.58	50.05 1.56 -35.80	42.93 1.51 -29.11	34.78 1.49 -21.04	37.63 1.88 -20.62	37.60 2.03 -19.20	37.88 1.55 -24.04	34.11 1.67 -19.22	33.84 2.09 -14.23	43.77 3.24 -13.46	29.30 2.35 -8.01	17.46 1.44 -4.20	31.26 1.51 -16.94	28.26 1.44 -14.61	29.58 1.31 -17.59
UNION___PROCESSING_DRP 323587	19.19 -0.66 -1.16	3.35 -0.01 -2.78	11.86 -0.36 0.00	11.90 -0.37 -0.08	7.27 -0.19 0.00	12.13 -0.33 -0.03	11.47 -0.22 -1.01	10.02 -0.12 -0.14	11.76 -0.10 0.00	11.23 -0.12 0.00	12.56 -0.13 0.00	12.16 -0.11 0.03	12.11 -0.14 0.02	14.70 -0.22 0.21	16.03 -0.21 0.14	11.77 -0.18 0.34	13.00 -0.33 -0.12	16.78 -0.40 0.33	26.78 -0.29 0.00	18.84 -0.11 0.00	11.72 -0.16 -0.04	12.52 -0.28 0.00	11.87 -0.35 0.00	10.61 -0.29 -0.22
UPPER HUDSON___HYD 24058	31.79 1.58 -11.52	28.29 0.04 -27.67	13.28 1.06 0.00	14.04 1.07 -0.78	8.12 0.66 0.00	13.85 1.12 -0.30	21.83 1.06 -10.10	12.90 1.07 -1.83	13.19 1.26 -0.06	13.23 1.23 -0.64	14.72 1.34 -0.68	13.71 1.26 -0.14	13.66 1.20 -0.20	16.71 1.49 -0.09	18.21 1.57 -0.27	13.70 1.15 -0.26	16.55 1.30 -2.04	19.24 1.72 0.00	29.82 2.74 0.00	20.84 1.90 0.00	13.56 1.15 -0.58	14.57 1.21 -0.56	13.90 1.14 -0.55	14.86 1.00 -3.18
UPPER RAQUET___HYD 24056	18.27 -0.42 0.00	0.57 -0.01 0.00	11.96 -0.26 0.00	11.93 -0.26 0.00	7.27 -0.20 0.00	12.13 -0.30 0.00	10.40 -0.27 0.00	0.16 -0.27 9.57	10.34 -0.25 1.28	-2.70 -0.29 13.77	-2.26 -0.31 14.63	9.02 -0.26 3.03	7.70 -0.26 4.30	12.77 -0.40 1.96	10.00 -0.68 5.69	6.21 -0.57 5.50	9.65 -0.55 3.01	16.83 -0.69 0.00	25.91 -1.16 0.00	18.15 -0.80 0.00	8.79 -0.46 2.59	0.59 -0.42 11.80	-0.28 -0.31 12.18	-4.44 -0.26 14.86
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	22.97 0.71 -3.58	9.20 0.02 -8.59	12.68 0.46 0.00	12.91 0.47 -0.24	7.75 0.29 0.00	13.02 0.50 -0.09	14.28 0.48 -3.14	10.90 0.46 -0.43	12.44 0.57 0.00	11.89 0.54 0.00	13.29 0.60 0.00	12.89 0.58 0.00	12.83 0.57 0.00	15.82 0.69 0.00	17.12 0.74 0.00	12.85 0.56 0.00	14.39 0.59 -0.59	18.28 0.76 0.00	28.29 1.22 0.00	19.83 0.89 0.00	12.51 0.54 -0.14	13.35 0.55 0.00	12.70 0.49 0.00	11.89 0.44 -0.77
VISCHER___FERRY HYD 24020	31.26 1.37 -11.20	27.52 0.02 -26.91	13.08 0.86 0.00	13.83 0.88 -0.76	8.00 0.54 0.00	13.60 0.88 -0.29	21.31 0.82 -9.82	12.55 0.80 -1.75	12.85 0.93 -0.05	12.84 0.91 -0.58	14.32 1.02 -0.61	13.40 0.97 -0.13	13.39 0.95 -0.18	16.40 1.18 -0.08	17.88 1.27 -0.24	13.46 0.94 -0.23	16.25 1.07 -1.97	18.90 1.39 0.00	29.28 2.20 0.00	20.47 1.53 0.00	13.33 0.94 -0.56	14.26 0.96 -0.50	13.63 0.92 -0.49	14.54 0.82 -3.04
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	28.70 1.74 -8.28	20.52 0.05 -19.88	13.25 1.04 0.00	13.77 1.02 -0.56	8.11 0.65 0.00	13.71 1.07 -0.21	18.93 1.00 -7.26	12.00 1.01 -0.99	13.09 1.22 0.00	12.55 1.20 0.00	14.03 1.34 0.00	13.60 1.30 0.00	13.53 1.27 0.00	16.75 1.62 0.00	18.14 1.77 0.00	13.61 1.32 0.00	15.97 1.39 -1.37	19.26 1.74 0.00	29.83 2.75 0.00	20.90 1.96 0.00	13.36 1.20 -0.33	14.05 1.25 0.00	13.37 1.16 0.00	13.52 1.05 -1.79
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	29.05 1.83 -8.53	21.14 0.06 -20.50	13.32 1.10 0.00	13.85 1.08 -0.58	8.16 0.69 0.00	13.78 1.13 -0.22	19.20 1.05 -7.48	12.10 1.08 -1.02	13.18 1.32 0.00	12.64 1.28 0.00	14.12 1.43 0.00	13.69 1.39 0.00	13.62 1.36 0.00	16.86 1.73 0.00	18.23 1.86 0.00	13.71 1.43 0.00	16.16 1.55 -1.41	19.44 1.92 0.00	30.08 3.00 0.00	21.08 2.13 0.00	13.47 1.30 -0.34	14.16 1.35 0.00	13.48 1.27 0.00	13.69 1.17 -1.84
WADING RIVER_IC_1 23522	29.84 2.62 -8.54	21.17 0.08 -20.50	13.82 1.60 0.00	14.35 1.58 -0.58	8.46 1.00 0.00	14.32 1.67 -0.22	19.56 1.40 -7.49	12.45 1.42 -1.03	13.68 1.82 0.00	31.75 1.82 -18.58	50.44 1.96 -35.80	43.26 1.84 -29.11	35.14 1.84 -21.04	38.05 2.30 -20.62	38.07 2.50 -19.20	38.24 1.91 -24.04	34.49 2.05 -19.22	34.36 2.61 -14.23	44.48 3.94 -13.46	29.89 2.94 -8.01	17.83 1.80 -4.20	31.64 1.89 -16.94	28.64 1.81 -14.61	29.90 1.63 -17.59
WADING RIVER_IC_2 23547	29.84 2.62 -8.54	21.17 0.08 -20.50	13.82 1.60 0.00	14.35 1.58 -0.58	8.46 1.00 0.00	14.32 1.67 -0.22	19.56 1.40 -7.49	12.45 1.42 -1.03	13.68 1.82 0.00	31.75 1.82 -18.58	50.44 1.96 -35.80	43.26 1.84 -29.11	35.14 1.84 -21.04	38.05 2.30 -20.62	38.07 2.50 -19.20	38.24 1.91 -24.04	34.49 2.05 -19.22	34.36 2.61 -14.23	44.48 3.94 -13.46	29.89 2.94 -8.01	17.83 1.80 -4.20	31.64 1.89 -16.94	28.64 1.81 -14.61	29.90 1.63 -17.59
WADING RIVER_IC_3 23601	29.84 2.62 -8.54	21.17 0.08 -20.50	13.82 1.60 0.00	14.35 1.58 -0.58	8.46 1.00 0.00	14.32 1.67 -0.22	19.56 1.40 -7.49	12.45 1.42 -1.03	13.68 1.82 0.00	31.75 1.82 -18.58	50.44 1.96 -35.80	43.26 1.84 -29.11	35.14 1.84 -21.04	38.05 2.30 -20.62	38.07 2.50 -19.20	38.24 1.91 -24.04	34.49 2.05 -19.22	34.36 2.61 -14.23	44.48 3.94 -13.46	29.89 2.94 -8.01	17.83 1.80 -4.20	31.64 1.89 -16.94	28.64 1.81 -14.61	29.90 1.63 -17.59

WALDEN___HYDRO 24148	28.70 1.55 -8.46	20.96 0.05 -20.33	13.13 0.91 0.00	13.66 0.90 -0.57	8.03 0.57 0.00	13.58 0.94 -0.22	18.97 0.88 -7.42	11.92 0.90 -1.02	12.97 1.10 0.00	12.42 1.07 0.00	13.89 1.20 0.00	13.46 1.16 0.00	13.38 1.12 0.00	16.55 1.42 0.00	17.91 1.53 0.00	13.46 1.18 0.00	15.88 1.28 -1.40	19.15 1.63 0.00	29.69 2.62 0.00	20.81 1.87 0.00	13.31 1.14 -0.34	13.99 1.19 0.00	13.32 1.11 0.00	13.52 1.00 -1.83
WARRENSBURG___ 23737	31.79 1.58 -11.52	28.29 0.04 -27.67	13.28 1.06 0.00	14.04 1.07 -0.78	8.12 0.66 0.00	13.85 1.12 -0.30	21.83 1.06 -10.10	12.90 1.07 -1.83	13.19 1.26 -0.06	13.23 1.23 -0.64	14.72 1.34 -0.68	13.71 1.26 -0.14	13.66 1.20 -0.20	16.71 1.49 -0.09	18.21 1.57 -0.27	13.70 1.15 -0.26	16.55 1.30 -2.04	19.24 1.72 0.00	29.82 2.74 0.00	20.84 1.90 0.00	13.56 1.15 -0.58	14.57 1.21 -0.56	13.90 1.14 -0.55	14.86 1.00 -3.18
WATERSIDE___6 8 9 23538	29.10 1.88 -8.53	21.15 0.06 -20.50	13.37 1.14 0.00	13.89 1.12 -0.58	8.18 0.72 0.00	13.82 1.17 -0.22	19.24 1.09 -7.48	12.14 1.12 -1.02	13.24 1.37 0.00	12.67 1.32 0.00	14.17 1.48 0.00	13.73 1.42 0.00	13.66 1.40 0.00	16.91 1.78 0.00	18.28 1.90 0.00	13.75 1.46 0.00	16.20 1.59 -1.41	19.48 1.96 0.00	30.13 3.06 0.00	21.14 2.19 0.00	13.53 1.36 -0.34	14.20 1.40 0.00	13.52 1.31 0.00	13.72 1.20 -1.84
WDELAWARE___HYD 323627	27.14 1.06 -7.39	18.38 0.03 -17.76	12.79 0.58 0.00	13.26 0.57 -0.50	7.83 0.36 0.00	13.22 0.60 -0.19	17.75 0.59 -6.49	11.51 0.62 -0.89	12.69 0.83 0.00	12.18 0.83 0.00	13.58 0.90 0.00	13.18 0.87 0.00	13.10 0.83 0.00	16.20 1.07 0.00	17.54 1.16 0.00	13.18 0.89 0.00	15.41 0.98 -1.22	18.80 1.28 0.00	29.15 2.08 0.00	20.44 1.50 0.00	13.03 0.90 -0.29	13.73 0.92 0.00	13.06 0.84 0.00	13.03 0.75 -1.60
WEST BABYLON___IC 23714	29.66 2.44 -8.54	21.17 0.08 -20.50	13.70 1.48 0.00	14.24 1.47 -0.58	8.39 0.93 0.00	14.21 1.56 -0.22	19.46 1.30 -7.49	12.36 1.33 -1.03	13.56 1.70 0.00	31.62 1.69 -18.58	50.32 1.83 -35.80	43.18 1.75 -29.11	35.00 1.70 -21.04	37.89 2.14 -20.62	37.88 2.30 -19.20	38.09 1.76 -24.04	34.34 1.90 -19.22	34.14 2.39 -14.23	44.20 3.66 -13.46	29.67 2.71 -8.01	17.68 1.65 -4.20	31.48 1.73 -16.94	28.51 1.69 -14.61	29.80 1.53 -17.59
WEST CANADA___HYD 24049	18.61 0.13 0.20	0.10 0.00 0.48	12.30 0.09 0.00	12.26 0.08 0.01	7.51 0.05 0.00	12.51 0.09 0.00	10.59 0.10 0.18	10.46 0.09 -0.37	12.03 0.12 -0.05	12.03 0.11 -0.57	13.42 0.13 -0.60	12.55 0.12 -0.12	12.55 0.11 -0.18	15.35 0.14 -0.08	16.76 0.15 -0.23	12.62 0.11 -0.23	13.42 0.12 -0.09	17.67 0.15 0.00	27.32 0.24 0.00	19.11 0.17 0.00	12.02 0.09 -0.10	13.38 0.09 -0.49	12.77 0.08 -0.48	11.32 0.08 -0.56
WESTERN_NY_WIND 24143	19.05 -1.02 -1.39	3.89 -0.02 -3.33	11.69 -0.52 0.00	11.74 -0.55 -0.09	7.18 -0.28 0.00	11.95 -0.52 -0.04	11.51 -0.37 -1.21	9.94 -0.23 -0.17	11.66 -0.21 0.00	11.09 -0.26 0.00	12.42 -0.27 -0.01	12.08 -0.24 -0.02	11.97 -0.31 -0.02	14.69 -0.47 -0.03	15.96 -0.44 -0.03	11.99 -0.42 -0.11	13.61 -0.72 -1.12	18.22 -0.90 -1.60	26.01 -0.91 0.15	18.51 -0.43 0.00	11.45 -0.43 -0.05	12.13 -0.67 0.00	11.42 -0.79 0.00	10.34 -0.61 -0.27
WESTOVER___LESR 323668	21.56 0.18 -2.69	7.07 0.01 -6.47	12.34 0.12 0.00	12.49 0.11 -0.18	7.54 0.08 0.00	12.65 0.15 -0.07	13.20 0.17 -2.36	10.51 0.18 -0.32	12.10 0.24 0.00	11.58 0.22 0.00	12.94 0.25 0.00	12.57 0.26 -0.01	12.49 0.23 0.00	15.44 0.26 -0.05	16.69 0.28 -0.03	12.59 0.21 -0.09	13.95 0.15 -0.59	18.02 0.18 -0.32	27.50 0.40 -0.03	19.29 0.34 0.00	12.10 0.16 -0.10	12.92 0.12 0.00	12.28 0.06 0.00	11.34 0.09 -0.57
WETHRSFD_WT_PWR 323626	19.33 -1.11 -1.75	4.75 -0.03 -4.20	11.49 -0.73 0.00	11.57 -0.74 -0.12	7.06 -0.41 0.00	11.77 -0.70 -0.05	11.67 -0.54 -1.53	9.78 -0.43 -0.21	11.43 -0.43 0.00	10.91 -0.44 0.00	12.22 -0.47 0.00	12.12 -0.41 -0.23	11.91 -0.47 -0.13	15.66 -0.71 -1.25	16.52 -0.72 -0.86	13.95 -0.62 -2.29	14.91 -0.90 -2.61	21.58 -1.17 -5.24	26.47 -1.39 -0.78	18.16 -0.78 0.00	11.23 -0.67 -0.06	11.87 -0.93 0.00	11.18 -1.04 0.00	10.26 -0.78 -0.36
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	28.62 1.65 -8.29	20.55 0.05 -19.92	13.20 0.98 0.00	13.72 0.96 -0.56	8.08 0.61 0.00	13.64 1.00 -0.21	18.88 0.94 -7.27	11.95 0.95 -1.00	13.02 1.15 0.00	12.48 1.13 0.00	13.95 1.27 0.00	13.53 1.22 0.00	13.46 1.20 0.00	16.66 1.53 0.00	18.04 1.66 0.00	13.55 1.26 0.00	15.95 1.37 -1.37	19.23 1.71 0.00	29.79 2.72 0.00	20.87 1.93 0.00	13.34 1.18 -0.33	14.03 1.23 0.00	13.35 1.14 0.00	13.51 1.04 -1.79
YORK___WARBASSE 23770	29.07 1.85 -8.53	21.15 0.06 -20.50	13.34 1.12 0.00	13.87 1.10 -0.58	8.17 0.71 0.00	13.80 1.15 -0.22	19.23 1.07 -7.48	12.12 1.10 -1.02	13.21 1.34 0.00	12.65 1.30 0.00	14.15 1.45 0.00	13.70 1.40 0.00	13.64 1.38 0.00	16.88 1.75 0.00	18.26 1.88 0.00	13.74 1.46 0.00	16.20 1.58 -1.41	19.47 1.95 0.00	30.13 3.06 0.00	21.13 2.19 0.00	13.53 1.36 -0.34	14.20 1.40 0.00	13.52 1.31 0.00	13.75 1.22 -1.84