

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/26/2019

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	20.01	19.69	18.52	18.30	18.07	18.97	25.20	30.49	32.37	33.96	33.47	32.79	31.72	31.71	30.08	31.18	31.85	32.05	29.61	32.15	33.93	26.73	25.47	22.56
24138	1.41	1.22	0.95	0.93	1.00	1.55	2.04	2.28	2.54	2.49	2.43	2.33	2.21	2.15	2.06	2.09	2.09	2.30	2.40	2.46	2.58	2.11	1.66	1.25
	-3.50	-4.88	-7.94	-7.69	-5.50	-0.80	-4.27	-8.00	-8.97	-10.90	-11.65	-11.35	-11.66	-12.26	-11.41	-12.14	-13.47	-10.70	-7.16	-9.53	-9.69	-6.28	-8.46	-9.44
74TH STREET_GT_1	20.04	19.70	18.53	18.33	18.10	18.99	25.25	32.31	34.90	36.66	35.97	35.23	34.20	34.88	32.99	34.88	35.22	34.51	30.55	33.78	35.46	28.72	27.61	24.17
24260	1.42	1.24	0.96	0.95	1.02	1.56	2.06	2.28	2.57	2.49	2.43	2.35	2.21	2.16	2.06	2.10	2.10	2.34	2.42	2.50	2.62	2.13	1.67	1.25
	-3.51	-4.89	-7.94	-7.70	-5.50	-0.81	-4.30	-9.82	-11.47	-13.60	-14.14	-13.77	-14.14	-15.42	-14.33	-15.82	-16.82	-13.12	-8.08	-11.11	-11.18	-8.25	-10.58	-11.05
74TH STREET_GT_2	20.04	19.70	18.53	18.33	18.10	18.99	25.25	32.31	34.90	36.66	35.97	35.23	34.20	34.88	32.99	34.88	35.22	34.51	30.55	33.78	35.46	28.72	27.61	24.17
24261	1.42	1.24	0.96	0.95	1.02	1.56	2.06	2.28	2.57	2.49	2.43	2.35	2.21	2.16	2.06	2.10	2.10	2.34	2.42	2.50	2.62	2.13	1.67	1.25
	-3.51	-4.89	-7.94	-7.70	-5.50	-0.81	-4.30	-9.82	-11.47	-13.60	-14.14	-13.77	-14.14	-15.42	-14.33	-15.82	-16.82	-13.12	-8.08	-11.11	-11.18	-8.25	-10.58	-11.05
ADK HUDSON___FALLS	20.73	20.92	20.80	20.59	19.70	18.62	25.83	28.29	29.08	31.02	31.20	30.70	29.59	28.30	26.79	26.33	28.11	29.52	29.86	31.74	33.94	24.18	23.63	22.37
24011	0.92	0.76	0.54	0.60	0.75	0.93	1.29	1.33	1.57	1.58	1.47	1.49	1.37	1.30	1.20	1.19	1.11	1.43	1.54	1.49	1.73	1.38	1.03	0.61
	-4.70	-6.57	-10.64	-10.31	-7.37	-1.07	-5.65	-6.75	-6.65	-8.87	-10.33	-10.10	-10.37	-9.69	-8.99	-8.19	-10.70	-9.05	-8.28	-10.08	-10.55	-4.46	-7.25	-9.89
ADK RESOURCE___RCVRY	20.75	20.94	20.82	20.61	19.71	18.64	25.89	28.34	29.15	31.10	31.27	30.76	29.66	28.36	26.85	26.40	28.17	29.59	29.93	31.81	34.04	24.22	23.68	22.39
23798	0.94	0.77	0.55	0.61	0.76	0.95	1.34	1.37	1.63	1.65	1.53	1.55	1.43	1.35	1.25	1.24	1.16	1.49	1.60	1.55	1.82	1.41	1.07	0.62
	-4.70	-6.58	-10.64	-10.32	-7.37	-1.07	-5.66	-6.76	-6.66	-8.88	-10.34	-10.11	-10.38	-9.70	-9.00	-8.20	-10.72	-9.06	-8.28	-10.09	-10.56	-4.46	-7.26	-9.90
ADK S GLENS___FALLS	20.73	20.92	20.80	20.59	19.70	18.62	25.83	28.29	29.08	31.02	31.20	30.70	29.59	28.30	26.79	26.33	28.11	29.52	29.86	31.74	33.94	24.18	23.63	22.37
24028	0.92	0.76	0.54	0.60	0.75	0.93	1.29	1.33	1.57	1.58	1.47	1.49	1.37	1.30	1.20	1.19	1.11	1.43	1.54	1.49	1.73	1.38	1.03	0.61
	-4.70	-6.57	-10.64	-10.31	-7.37	-1.07	-5.65	-6.75	-6.65	-8.87	-10.33	-10.10	-10.37	-9.69	-8.99	-8.19	-10.70	-9.05	-8.28	-10.08	-10.55	-4.46	-7.25	-9.89
ADK_NYS___DAM	20.53	20.72	20.43	20.18	19.43	18.69	25.59	28.06	28.55	30.37	30.48	29.94	28.87	27.58	26.14	25.73	27.39	28.80	29.21	31.01	33.15	23.88	23.17	21.94
23527	0.86	0.76	0.48	0.49	0.71	1.03	1.21	1.29	1.29	1.28	1.14	1.13	1.05	0.95	0.90	0.88	0.78	1.05	1.26	1.23	1.43	1.28	0.91	0.63
	-4.56	-6.38	-10.32	-10.00	-7.15	-1.04	-5.49	-6.55	-6.40	-8.53	-9.93	-9.71	-9.97	-9.32	-8.64	-7.89	-10.31	-8.71	-7.90	-9.62	-10.06	-4.25	-6.92	-9.44
AIR_PRODUCTS___DRP	20.30	20.49	20.24	19.99	19.17	18.42	24.91	27.32	27.93	29.71	29.88	29.35	28.31	27.10	25.68	25.24	26.86	28.20	28.38	30.11	32.13	23.14	22.47	21.30
24190	0.71	0.64	0.46	0.47	0.57	0.78	0.62	0.67	0.86	0.86	0.83	0.82	0.78	0.74	0.71	0.68	0.64	0.76	0.82	0.81	0.91	0.75	0.55	0.46
	-4.48	-6.27	-10.15	-9.83	-7.03	-1.02	-5.39	-6.44	-6.21	-8.28	-9.64	-9.43	-9.68	-9.05	-8.36	-7.60	-9.93	-8.39	-7.52	-9.14	-9.56	-4.04	-6.57	-8.96
ALBANY___1	20.30	20.49	20.24	19.99	19.17	18.42	24.91	27.32	27.93	29.71	29.88	29.35	28.31	27.10	25.68	25.24	26.86	28.20	28.38	30.11	32.13	23.14	22.47	21.30
23571	0.71	0.64	0.46	0.47	0.57	0.78	0.62	0.67	0.86	0.86	0.83	0.82	0.78	0.74	0.71	0.68	0.64	0.76	0.82	0.81	0.91	0.75	0.55	0.46
	-4.48	-6.27	-10.15	-9.83	-7.03	-1.02	-5.39	-6.44	-6.21	-8.28	-9.64	-9.43	-9.68	-9.05	-8.36	-7.60	-9.93	-8.39	-7.52	-9.14	-9.56	-4.04	-6.57	-8.96
ALBANY___2	20.30	20.49	20.24	19.99	19.17	18.42	24.91	27.32	27.93	29.71	29.88	29.35	28.31	27.10	25.68	25.24	26.86	28.20	28.38	30.11	32.13	23.14	22.47	21.30
23572	0.71	0.64	0.46	0.47	0.57	0.78	0.62	0.67	0.86	0.86	0.83	0.82	0.78	0.74	0.71	0.68	0.64	0.76	0.82	0.81	0.91	0.75	0.55	0.46
	-4.48	-6.27	-10.15	-9.83	-7.03	-1.02	-5.39	-6.44	-6.21	-8.28	-9.64	-9.43	-9.68	-9.05	-8.36	-7.60	-9.93	-8.39	-7.52	-9.14	-9.56	-4.04	-6.57	-8.96
ALBANY___3	20.30	20.49	20.24	19.99	19.17	18.42	24.91	27.32	27.93	29.71	29.88	29.35	28.31	27.10	25.68	25.24	26.86	28.20	28.38	30.11	32.13	23.14	22.47	21.30
23573	0.71	0.64	0.46	0.47	0.57	0.78	0.62	0.67	0.86	0.86	0.83	0.82	0.78	0.74	0.71	0.68	0.64	0.76	0.82	0.81	0.91	0.75	0.55	0.46
	-4.48	-6.27	-10.15	-9.83	-7.03	-1.02	-5.39	-6.44	-6.21	-8.28	-9.64	-9.43	-9.68	-9.05	-8.36	-7.60	-9.93	-8.39	-7.52	-9.14	-9.56	-4.04	-6.57	-8.96
ALBANY___4	20.30	20.49	20.24	19.99	19.17	18.42	24.91	27.32	27.93	29.71	29.88	29.35	28.31	27.10	25.68	25.24	26.86	28.20	28.38	30.11	32.13	23.14	22.47	21.30
23574	0.71	0.64	0.46	0.47	0.57	0.78	0.62	0.67	0.86	0.86	0.83	0.82	0.78	0.74	0.71	0.68	0.64	0.76	0.82	0.81	0.91	0.75	0.55	0.46
	-4.48	-6.27	-10.15	-9.83	-7.03	-1.02	-5.39	-6.44	-6.21	-8.28	-9.64	-9.43	-9.68	-9.05	-8.36	-7.60	-9.93	-8.39	-7.52	-9.14	-9.56	-4.04	-6.57	-8.96

ALBANY___LFGE 323615	20.50 0.85 -4.55	20.68 0.73 -6.36	20.45 0.53 -10.29	20.21 0.55 -9.98	19.37 0.66 -7.13	18.55 0.90 -1.03	25.19 0.83 -5.47	27.65 0.91 -6.53	28.34 1.15 -6.34	30.17 1.15 -8.44	30.34 1.11 -9.83	29.83 1.11 -9.62	28.77 1.05 -9.87	27.54 1.00 -9.23	26.08 0.95 -8.53	25.63 0.93 -7.74	27.27 0.86 -10.11	28.63 1.05 -8.54	28.84 1.10 -7.69	30.61 1.09 -9.36	32.69 1.23 -9.79	23.51 1.03 -4.14	22.85 0.77 -6.73	21.64 0.58 -9.18
ALCOA_RYNLDS___DRP 24188	14.25 -0.86 0.00	12.81 -0.77 0.00	9.03 -0.60 0.00	9.11 -0.57 0.00	10.93 -0.65 0.00	15.64 -0.98 0.00	17.87 -1.02 0.00	19.14 -1.07 0.00	19.71 -1.15 0.00	19.38 -1.19 0.00	18.16 -1.24 0.00	17.98 -1.13 0.00	16.72 -1.12 0.00	16.20 -1.11 0.00	15.58 -1.03 0.00	15.97 -0.98 0.00	15.30 -0.99 0.00	17.96 -1.08 0.00	18.92 -1.12 0.00	18.99 -1.17 0.00	20.32 -1.34 0.00	17.28 -1.06 0.00	14.52 -0.83 0.00	11.10 -0.77 0.00
ALCOA___DSASP 323711	14.25 -0.86 0.00	12.81 -0.77 0.00	9.03 -0.60 0.00	9.11 -0.57 0.00	10.93 -0.65 0.00	15.64 -0.98 0.00	17.87 -1.02 0.00	19.14 -1.07 0.00	19.71 -1.15 0.00	19.38 -1.19 0.00	18.16 -1.24 0.00	17.98 -1.13 0.00	16.72 -1.12 0.00	16.20 -1.11 0.00	15.58 -1.03 0.00	15.97 -0.98 0.00	15.30 -0.99 0.00	17.96 -1.08 0.00	18.92 -1.12 0.00	18.99 -1.17 0.00	20.32 -1.34 0.00	17.28 -1.06 0.00	14.52 -0.83 0.00	11.10 -0.77 0.00
ALLEGHENY___COGEN 23514	16.42 0.51 -0.80	15.16 0.46 -1.12	11.78 0.35 -1.81	11.77 0.34 -1.75	13.22 0.39 -1.25	17.45 0.65 -0.18	20.49 0.64 -0.96	23.28 1.01 -2.06	24.14 0.92 -2.36	24.24 0.93 -2.74	23.57 0.99 -3.18	22.78 0.80 -2.87	21.25 0.75 -2.65	20.75 0.64 -2.80	19.58 0.56 -2.41	20.11 0.53 -2.63	19.40 0.47 -2.63	21.20 0.61 -1.55	21.58 0.52 -1.01	21.96 0.56 -1.23	23.93 0.98 -1.29	19.24 0.35 -0.54	16.36 0.12 -0.88	13.36 0.28 -1.21
ALTONA_WT_PWR 323606	14.38 -0.72 0.00	12.92 -0.67 0.00	9.12 -0.51 0.00	9.21 -0.47 0.00	11.03 -0.54 0.00	15.78 -0.85 0.00	18.04 -0.85 0.00	19.16 -1.05 0.00	19.67 -1.19 0.00	19.25 -1.32 0.00	17.99 -1.42 0.00	17.77 -1.34 0.00	16.44 -1.41 0.00	15.89 -1.42 0.00	15.24 -1.36 0.00	15.65 -1.31 0.00	14.98 -1.32 0.00	17.64 -1.41 0.00	18.58 -1.46 0.00	18.65 -1.51 0.00	19.95 -1.71 0.00	16.95 -1.40 0.00	14.26 -1.09 0.00	10.99 -0.88 0.00
AMERICAN_REF_FUEL 24010	15.22 -0.59 -0.70	14.18 -0.45 -1.05	11.15 -0.15 -1.67	11.14 -0.16 -1.62	12.38 -0.37 -1.17	16.21 -0.61 -0.20	18.78 -1.02 -0.91	16.70 -0.71 2.80	15.88 -0.86 4.13	15.84 -0.90 3.83	14.43 -0.72 4.25	14.92 -0.86 3.33	14.91 -0.71 2.23	13.18 -0.85 3.28	13.50 -0.78 2.32	12.25 -0.88 3.83	13.86 -0.80 1.64	19.36 -0.97 -1.28	19.77 -1.10 -0.83	20.28 -1.01 -1.13	21.78 -0.95 -1.07	17.85 -1.03 -0.53	15.18 -1.01 -0.84	12.45 -0.49 -1.06
ARKWRIGHT___SUMMIT_WT_PWR 323751	16.54 0.62 -0.82	15.39 0.65 -1.15	12.08 0.60 -1.86	12.09 0.61 -1.80	13.40 0.53 -1.29	17.55 0.73 -0.19	20.62 0.74 -0.99	27.91 1.29 -6.41	30.28 1.21 -8.21	30.34 1.15 -8.62	30.42 1.26 -9.76	28.54 1.05 -8.39	25.86 1.05 -6.96	26.29 0.83 -8.16	24.04 0.83 -6.60	26.11 0.75 -8.41	23.32 0.70 -6.33	21.45 0.78 -1.62	21.70 0.58 -1.07	22.08 0.65 -1.27	23.82 0.80 -1.36	19.33 0.42 -0.56	16.37 0.11 -0.91	13.40 0.30 -1.23
ARTHUR_KILL_GT_1 23520	20.07 1.45 -3.51	19.75 1.28 -4.89	18.56 0.99 -7.94	18.35 0.97 -7.70	18.12 1.04 -5.50	18.94 1.51 -0.81	24.96 1.78 -4.29	31.19 2.04 -8.94	33.47 2.34 -10.27	35.20 2.32 -12.31	34.59 2.25 -12.94	33.91 2.20 -12.61	32.83 2.03 -12.95	33.19 1.99 -13.90	31.43 1.89 -12.93	32.94 1.93 -14.06	33.45 1.94 -15.21	33.65 2.17 -12.43	30.15 2.28 -7.81	33.18 2.36 -10.65	34.88 2.47 -10.75	28.02 1.98 -7.69	26.87 1.54 -9.98	23.58 1.12 -10.60
ARTHUR_KILL_2 23512	20.07 1.45 -3.51	19.75 1.28 -4.89	18.56 0.99 -7.94	18.35 0.97 -7.70	18.12 1.04 -5.50	18.94 1.51 -0.81	24.96 1.78 -4.29	31.19 2.04 -8.94	33.47 2.34 -10.27	35.20 2.32 -12.31	34.59 2.25 -12.94	33.91 2.20 -12.61	32.83 2.03 -12.95	33.19 1.99 -13.90	31.43 1.89 -12.93	32.94 1.93 -14.06	33.45 1.94 -15.21	33.65 2.17 -12.43	30.15 2.28 -7.81	33.18 2.36 -10.65	34.88 2.47 -10.75	28.02 1.98 -7.69	26.87 1.54 -9.98	23.58 1.12 -10.60
ARTHUR_KILL_3 23513	20.00 1.39 -3.50	19.68 1.21 -4.88	18.51 0.94 -7.94	18.31 0.93 -7.70	18.07 1.00 -5.50	18.97 1.55 -0.80	25.24 2.06 -4.28	31.38 2.22 -8.95	33.62 2.48 -10.28	35.29 2.41 -12.31	34.70 2.35 -12.95	34.00 2.27 -12.62	32.94 2.14 -12.95	33.30 2.09 -13.91	31.53 1.99 -12.94	33.05 2.03 -14.06	33.55 2.04 -15.22	33.75 2.27 -12.44	30.21 2.34 -7.82	33.24 2.42 -10.66	34.95 2.53 -10.76	28.08 2.05 -7.68	26.95 1.63 -9.97	23.68 1.22 -10.59
ARTHUR_KILL_COGEN 323718	20.07 1.45 -3.51	19.75 1.28 -4.89	18.56 0.99 -7.94	18.35 0.97 -7.70	18.12 1.04 -5.50	18.94 1.51 -0.81	24.96 1.78 -4.29	31.19 2.04 -8.94	33.47 2.34 -10.27	35.20 2.32 -12.31	34.59 2.25 -12.94	33.91 2.20 -12.61	32.83 2.03 -12.95	33.19 1.99 -13.90	31.43 1.89 -12.93	32.94 1.93 -14.06	33.45 1.94 -15.21	33.65 2.17 -12.43	30.15 2.28 -7.81	33.18 2.36 -10.65	34.88 2.47 -10.75	28.02 1.98 -7.69	26.87 1.54 -9.98	23.58 1.12 -10.60
ASHOKAN____ 23654	19.98 1.18 -3.69	19.78 1.03 -5.17	18.86 0.87 -8.36	18.66 0.87 -8.11	18.19 0.82 -5.79	18.61 1.15 -0.84	24.98 1.64 -4.44	27.23 1.72 -5.31	28.19 2.19 -5.14	29.74 2.32 -6.85	29.66 2.29 -7.97	29.14 2.23 -7.80	27.80 1.95 -8.00	26.79 2.01 -7.48	25.54 1.91 -7.03	25.33 1.93 -6.44	26.67 1.95 -8.42	28.29 2.13 -7.11	28.33 2.22 -6.06	29.93 2.34 -7.43	31.84 2.40 -7.77	23.54 1.91 -3.28	22.14 1.44 -5.34	20.25 1.09 -7.29
ASTORIA_EAST_ENERGY_CC1 323581	20.05 1.45 -3.49	19.75 1.28 -4.89	18.55 0.98 -7.94	18.36 0.98 -7.70	18.19 1.11 -5.50	19.04 1.61 -0.81	25.21 2.04 -4.28	31.45 2.30 -8.94	33.72 2.59 -10.27	35.41 2.53 -12.31	34.81 2.46 -12.94	34.10 2.39 -12.61	33.02 2.23 -12.94	33.38 2.18 -13.90	31.61 2.08 -12.93	33.14 2.14 -14.05	33.63 2.12 -15.21	33.39 2.38 -11.96	30.15 2.46 -7.64	33.03 2.52 -10.35	34.76 2.64 -10.46	27.79 2.15 -7.30	26.60 1.69 -9.56	23.40 1.26 -10.27
ASTORIA_EAST_ENERGY_CC2 323582	20.05 1.45 -3.49	19.75 1.28 -4.89	18.56 0.99 -7.94	18.37 0.99 -7.70	18.19 1.11 -5.50	19.04 1.61 -0.81	25.21 2.04 -4.28	31.45 2.30 -8.94	33.72 2.59 -10.27	35.41 2.53 -12.31	34.81 2.46 -12.94	34.10 2.39 -12.61	33.04 2.25 -12.94	33.40 2.20 -13.90	31.62 2.09 -12.93	33.14 2.14 -14.05	33.64 2.13 -15.21	33.39 2.38 -11.96	30.17 2.49 -7.64	33.05 2.54 -10.35	34.76 2.64 -10.46	27.79 2.15 -7.30	26.62 1.70 -9.56	23.40 1.26 -10.27
ASTORIA_GT2_I 24094	20.05 1.45 -3.49	19.75 1.28 -4.89	18.56 0.99 -7.94	18.37 0.99 -7.70	18.19 1.11 -5.50	19.04 1.61 -0.81	25.21 2.04 -4.28	31.45 2.30 -8.94	33.72 2.59 -10.27	35.41 2.53 -12.31	34.81 2.46 -12.94	34.10 2.39 -12.61	33.04 2.25 -12.94	33.40 2.20 -13.90	31.62 2.09 -12.93	33.14 2.14 -14.05	33.64 2.13 -15.21	33.39 2.38 -11.96	30.17 2.49 -7.64	33.05 2.54 -10.35	34.76 2.64 -10.46	27.79 2.15 -7.30	26.62 1.70 -9.56	23.40 1.26 -10.27

ASTORIA_GT2_2 24095	20.05 1.45 -3.49	19.75 1.28 -4.89	18.56 0.99 -7.94	18.37 0.99 -7.70	18.19 1.11 -5.50	19.04 1.61 -0.81	25.21 2.04 -4.28	31.45 2.30 -8.94	33.72 2.59 -10.27	35.41 2.53 -12.31	34.81 2.46 -12.94	34.10 2.39 -12.61	33.04 2.25 -12.94	33.40 2.20 -13.90	31.62 2.09 -12.93	33.14 2.14 -14.05	33.64 2.13 -15.21	33.39 2.38 -11.96	30.17 2.49 -7.64	33.05 2.54 -10.35	34.76 2.64 -10.46	27.79 2.15 -7.30	26.62 1.70 -9.56	23.40 1.26 -10.27
ASTORIA_GT2_3 24096	20.05 1.45 -3.49	19.75 1.28 -4.89	18.56 0.99 -7.94	18.37 0.99 -7.70	18.19 1.11 -5.50	19.04 1.61 -0.81	25.21 2.04 -4.28	31.45 2.30 -8.94	33.72 2.59 -10.27	35.41 2.53 -12.31	34.81 2.46 -12.94	34.10 2.39 -12.61	33.04 2.25 -12.94	33.40 2.20 -13.90	31.62 2.09 -12.93	33.14 2.14 -14.05	33.64 2.13 -15.21	33.39 2.38 -11.96	30.17 2.49 -7.64	33.05 2.54 -10.35	34.76 2.64 -10.46	27.79 2.15 -7.30	26.62 1.70 -9.56	23.40 1.26 -10.27
ASTORIA_GT2_4 24097	20.05 1.45 -3.49	19.75 1.28 -4.89	18.56 0.99 -7.94	18.37 0.99 -7.70	18.19 1.11 -5.50	19.04 1.61 -0.81	25.21 2.04 -4.28	31.45 2.30 -8.94	33.72 2.59 -10.27	35.41 2.53 -12.31	34.81 2.46 -12.94	34.10 2.39 -12.61	33.04 2.25 -12.94	33.40 2.20 -13.90	31.62 2.09 -12.93	33.14 2.14 -14.05	33.64 2.13 -15.21	33.39 2.38 -11.96	30.17 2.49 -7.64	33.05 2.54 -10.35	34.76 2.64 -10.46	27.79 2.15 -7.30	26.62 1.70 -9.56	23.40 1.26 -10.27
ASTORIA_GT3_1 24098	20.05 1.45 -3.49	19.75 1.28 -4.89	18.56 0.99 -7.94	18.37 0.99 -7.70	18.19 1.11 -5.50	19.04 1.61 -0.81	25.21 2.04 -4.28	31.45 2.30 -8.94	33.72 2.59 -10.27	35.41 2.53 -12.31	34.81 2.46 -12.94	34.10 2.39 -12.61	33.04 2.25 -12.94	33.40 2.20 -13.90	31.62 2.09 -12.93	33.14 2.14 -14.05	33.64 2.13 -15.21	33.39 2.38 -11.96	30.17 2.49 -7.64	33.05 2.54 -10.35	34.76 2.64 -10.46	27.79 2.15 -7.30	26.62 1.70 -9.56	23.40 1.26 -10.27
ASTORIA_GT3_2 24099	20.05 1.45 -3.49	19.75 1.28 -4.89	18.56 0.99 -7.94	18.37 0.99 -7.70	18.19 1.11 -5.50	19.04 1.61 -0.81	25.21 2.04 -4.28	31.45 2.30 -8.94	33.72 2.59 -10.27	35.41 2.53 -12.31	34.81 2.46 -12.94	34.10 2.39 -12.61	33.04 2.25 -12.94	33.40 2.20 -13.90	31.62 2.09 -12.93	33.14 2.14 -14.05	33.64 2.13 -15.21	33.39 2.38 -11.96	30.17 2.49 -7.64	33.05 2.54 -10.35	34.76 2.64 -10.46	27.79 2.15 -7.30	26.62 1.70 -9.56	23.40 1.26 -10.27
ASTORIA_GT3_3 24100	20.05 1.45 -3.49	19.75 1.28 -4.89	18.56 0.99 -7.94	18.37 0.99 -7.70	18.19 1.11 -5.50	19.04 1.61 -0.81	25.21 2.04 -4.28	31.45 2.30 -8.94	33.72 2.59 -10.27	35.41 2.53 -12.31	34.81 2.46 -12.94	34.10 2.39 -12.61	33.04 2.25 -12.94	33.40 2.20 -13.90	31.62 2.09 -12.93	33.14 2.14 -14.05	33.64 2.13 -15.21	33.39 2.38 -11.96	30.17 2.49 -7.64	33.05 2.54 -10.35	34.76 2.64 -10.46	27.79 2.15 -7.30	26.62 1.70 -9.56	23.40 1.26 -10.27
ASTORIA_GT3_4 24101	20.05 1.45 -3.49	19.75 1.28 -4.89	18.56 0.99 -7.94	18.37 0.99 -7.70	18.19 1.11 -5.50	19.04 1.61 -0.81	25.21 2.04 -4.28	31.45 2.30 -8.94	33.72 2.59 -10.27	35.41 2.53 -12.31	34.81 2.46 -12.94	34.10 2.39 -12.61	33.04 2.25 -12.94	33.40 2.20 -13.90	31.62 2.09 -12.93	33.14 2.14 -14.05	33.64 2.13 -15.21	33.39 2.38 -11.96	30.17 2.49 -7.64	33.05 2.54 -10.35	34.76 2.64 -10.46	27.79 2.15 -7.30	26.62 1.70 -9.56	23.40 1.

ASTORIA_GT_13 24227	20.05 1.44 -3.51	19.75 1.28 -4.89	18.55 0.98 -7.94	18.35 0.97 -7.70	18.14 1.06 -5.50	19.02 1.60 -0.81	25.21 2.02 -4.30	32.31 2.28 -9.82	34.90 2.57 -11.47	36.68 2.51 -13.60	35.99 2.44 -14.14	35.25 2.37 -13.77	34.22 2.23 -14.14	34.90 2.18 -15.42	33.01 2.08 -14.33	34.90 2.12 -15.82	35.23 2.12 -16.82	34.53 2.36 -13.12	30.57 2.44 -8.08	33.80 2.52 -11.11	35.46 2.62 -11.18	28.72 2.13 -8.25	27.61 1.67 -10.58	24.17 1.25 -11.05
ASTORIA_GT_5 24106	20.05 1.45 -3.49	19.75 1.28 -4.89	18.56 0.99 -7.94	18.37 0.99 -7.70	18.19 1.11 -5.50	19.04 1.61 -0.81	25.21 2.04 -4.28	31.45 2.30 -8.94	33.72 2.59 -10.27	35.41 2.53 -12.31	34.81 2.46 -12.94	34.10 2.39 -12.61	33.04 2.25 -12.94	33.40 2.20 -13.90	31.62 2.09 -12.93	33.14 2.14 -14.05	33.64 2.13 -15.21	33.39 2.38 -11.96	30.17 2.49 -7.64	33.05 2.54 -10.35	34.76 2.64 -10.46	27.79 2.15 -7.30	26.62 1.70 -9.56	23.40 1.26 -10.27
ASTORIA_GT_7 24107	20.05 1.45 -3.49	19.75 1.28 -4.89	18.56 0.99 -7.94	18.37 0.99 -7.70	18.19 1.11 -5.50	19.04 1.61 -0.81	25.21 2.04 -4.28	31.45 2.30 -8.94	33.72 2.59 -10.27	35.41 2.53 -12.31	34.81 2.46 -12.94	34.10 2.39 -12.61	33.04 2.25 -12.94	33.40 2.20 -13.90	31.62 2.09 -12.93	33.14 2.14 -14.05	33.64 2.13 -15.21	33.39 2.38 -11.96	30.17 2.49 -7.64	33.05 2.54 -10.35	34.76 2.64 -10.46	27.79 2.15 -7.30	26.62 1.70 -9.56	23.40 1.26 -10.27
ASTORIA_GT_8 24108	20.05 1.45 -3.49	19.75 1.28 -4.89	18.56 0.99 -7.94	18.37 0.99 -7.70	18.19 1.11 -5.50	19.04 1.61 -0.81	25.21 2.04 -4.28	31.45 2.30 -8.94	33.72 2.59 -10.27	35.41 2.53 -12.31	34.81 2.46 -12.94	34.10 2.39 -12.61	33.04 2.25 -12.94	33.40 2.20 -13.90	31.62 2.09 -12.93	33.14 2.14 -14.05	33.64 2.13 -15.21	33.39 2.38 -11.96	30.17 2.49 -7.64	33.05 2.54 -10.35	34.76 2.64 -10.46	27.79 2.15 -7.30	26.62 1.70 -9.56	23.40 1.26 -10.27
ASTORIA___2 24149	20.05 1.45 -3.49	19.75 1.28 -4.89	18.56 0.99 -7.94	18.37 0.99 -7.70	18.19 1.11 -5.50	19.04 1.61 -0.81	25.21 2.04 -4.28	31.45 2.30 -8.94	33.72 2.59 -10.27	35.41 2.53 -12.31	34.81 2.46 -12.94	34.10 2.39 -12.61	33.04 2.25 -12.94	33.40 2.20 -13.90	31.62 2.09 -12.93	33.14 2.14 -14.05	33.64 2.13 -15.21	33.39 2.38 -11.96	30.17 2.49 -7.64	33.05 2.54 -10.35	34.76 2.64 -10.46	27.79 2.15 -7.30	26.62 1.70 -9.56	23.40 1.26 -10.27
ASTORIA___3 23516	20.05 1.44 -3.51	19.75 1.28 -4.89	18.55 0.98 -7.94	18.35 0.97 -7.70	18.14 1.06 -5.50	19.02 1.60 -0.81	25.21 2.02 -4.30	32.31 2.28 -9.82	34.90 2.57 -11.47	36.68 2.51 -13.60	35.99 2.44 -14.14	35.25 2.37 -13.77	34.22 2.23 -14.14	34.90 2.18 -15.42	33.01 2.08 -14.33	34.90 2.12 -15.82	35.23 2.12 -16.82	34.53 2.36 -13.12	30.57 2.44 -8.08	33.80 2.52 -11.11	35.46 2.62 -11.18	28.72 2.13 -8.25	27.61 1.67 -10.58	24.17 1.25 -11.05
ASTORIA___4 23517	20.05 1.45 -3.49	19.75 1.28 -4.89	18.56 0.99 -7.94	18.37 0.99 -7.70	18.19 1.11 -5.50	19.04 1.61 -0.81	25.21 2.04 -4.28	31.45 2.30 -8.94	33.72 2.59 -10.27	35.41 2.53 -12.31	34.81 2.46 -12.94	34.10 2.39 -12.61	33.04 2.25 -12.94	33.40 2.20 -13.90	31.62 2.09 -12.93	33.14 2.14 -14.05	33.64 2.13 -15.21	33.39 2.38 -11.96	30.17 2.49 -7.64	33.05 2.54 -10.35	34.76 2.64 -10.46	27.79 2.15 -7.30	26.62 1.70 -9.56	23.40 1.26 -10.27
ASTORIA___5 23518	20.05 1.44 -3.51	19.75 1.28 -4.89	18.55 0.98 -7.94	18.35 0.97 -7.70	18.14 1.06 -5.50	19.02 1.60 -0.81	25.21 2.02 -4.30	32.31 2.28 -9.82	34.90 2.57 -11.47	36.68 2.51 -13.60	35.99 2.44 -14.14	35.25 2.37 -13.77	34.22 2.23 -14.14	34.90 2.18 -15.42	33.01 2.08 -14.33	34.90 2.12 -15.82	35.23 2.12 -16.82	34.53 2.36 -13.12	30.57 2.44 -8.08	33.80 2.52 -11.11	35.46 2.62 -11.18	28.72 2.13 -8.25	27.61 1.67 -10.58	24.17 1.25 -11.05
AST_ENERGY_2_CC3 323677	19.97 1.36 -3.50	19.66 1.20 -4.88	18.50 0.93 -7.94	18.29 0.91 -7.70	18.06 0.98 -5.50	18.95 1.53 -0.80	25.16 1.98 -4.28	31.36 2.20 -8.95	33.60 2.46 -10.27	35.29 2.41 -12.31	34.68 2.33 -12.95	33.99 2.27 -12.62	32.94 2.14 -12.95	33.30 2.09 -13.90	31.53 1.99 -12.93	33.05 2.03 -14.06	33.55 2.04 -15.21	33.26 2.25 -11.96	30.03 2.34 -7.64	32.92 2.40 -10.35	34.64 2.51 -10.47	27.70 2.05 -7.30	26.54 1.63 -9.56	23.38 1.22 -10.28
AST_ENERGY_2_CC4 323678	19.97 1.36 -3.50	19.66 1.20 -4.88	18.50 0.93 -7.94	18.29 0.91 -7.70	18.06 0.98 -5.50	18.95 1.53 -0.80	25.16 1.98 -4.28	31.36 2.20 -8.95	33.60 2.46 -10.27	35.29 2.41 -12.31	34.68 2.33 -12.95	33.99 2.27 -12.62	32.94 2.14 -12.95	33.30 2.09 -13.90	31.53 1.99 -12.93	33.05 2.03 -14.06	33.55 2.04 -15.21	33.26 2.25 -11.96	30.03 2.34 -7.64	32.92 2.40 -10.35	34.64 2.51 -10.47	27.70 2.05 -7.30	26.54 1.63 -9.56	23.38 1.22 -10.28
ATHENS_STG_1 23668	19.82 0.86 -3.85	19.76 0.79 -5.39	18.95 0.59 -8.73	18.72 0.58 -8.46	18.27 0.65 -6.05	18.45 0.95 -0.88	24.74 1.21 -4.64	27.11 1.35 -5.54	27.76 1.52 -5.37	29.21 1.48 -7.16	29.18 1.44 -8.34	28.65 1.39 -8.15	27.52 1.30 -8.37	26.39 1.26 -7.83	25.14 1.21 -7.32	24.92 1.24 -6.73	26.31 1.22 -8.79	27.84 1.37 -7.42	27.81 1.37 -6.38	29.40 1.43 -7.80	31.34 1.52 -8.16	23.04 1.25 -3.45	21.91 0.95 -5.61	20.24 0.71 -7.65
ATHENS_STG_2 23670	19.82 0.86 -3.85	19.76 0.79 -5.39	18.95 0.59 -8.73	18.72 0.58 -8.46	18.27 0.65 -6.05	18.45 0.95 -0.88	24.74 1.21 -4.64	27.11 1.35 -5.54	27.76 1.52 -5.37	29.21 1.48 -7.16	29.18 1.44 -8.34	28.65 1.39 -8.15	27.52 1.30 -8.37	26.39 1.26 -7.83	25.14 1.21 -7.32	24.92 1.24 -6.73	26.31 1.22 -8.79	27.84 1.37 -7.42	27.81 1.37 -6.38	29.40 1.43 -7.80	31.34 1.52 -8.16	23.04 1.25 -3.45	21.91 0.95 -5.61	20.24 0.71 -7.65
ATHENS_STG_3 23677	19.82 0.86 -3.85	19.76 0.79 -5.39	18.95 0.59 -8.73	18.72 0.58 -8.46	18.27 0.65 -6.05	18.45 0.95 -0.88	24.74 1.21 -4.64	27.11 1.35 -5.54	27.76 1.52 -5.37	29.21 1.48 -7.16	29.18 1.44 -8.34	28.65 1.39 -8.15	27.52 1.30 -8.37	26.39 1.26 -7.83	25.14 1.21 -7.32	24.92 1.24 -6.73	26.31 1.22 -8.79	27.84 1.37 -7.42	27.81 1.37 -6.38	29.40 1.43 -7.80	31.34 1.52 -8.16	23.04 1.25 -3.45	21.91 0.95 -5.61	20.24 0.71 -7.65
AUBURN___LFGE 323710	15.94 0.24 -0.59	14.62 0.22 -0.82	11.10 0.14 -1.33	11.10 0.14 -1.29	12.68 0.18 -0.92	17.11 0.35 -0.13	19.94 0.34 -0.71	21.62 0.57 -0.84	22.21 0.52 -0.83	22.21 0.53 -1.11	21.23 0.54 -1.29	20.84 0.48 -1.25	19.55 0.41 -1.29	18.91 0.40 -1.20	18.04 0.31 -1.12	18.33 0.34 -1.03	17.96 0.31 -1.35	20.55 0.38 -1.13	21.08 0.30 -0.74	21.39 0.32 -0.90	23.14 0.54 -0.94	19.04 0.29 -0.40	16.20 0.20 -0.65	12.96 0.20 -0.88
BABYLON_RES_REC 323704	20.27 1.68 -3.48	19.90 1.44 -4.88	18.68 1.12 -7.93	18.45 1.08 -7.69	18.36 1.28 -5.50	19.84 2.01 -1.20	25.75 2.64 -4.21	29.48 2.83 -6.44	29.53 3.21 -5.46	30.40 3.07 -6.76	30.11 2.89 -7.82	29.56 2.81 -7.64	28.37 2.68 -7.84	28.46 2.59 -8.56	26.92 2.47 -7.84	27.48 2.49 -8.03	27.20 2.57 -8.33	28.90 2.86 -6.99	29.56 2.89 -6.63	32.75 2.98 -9.60	34.81 3.16 -9.99	28.81 2.55 -7.91	23.62 2.13 -6.14	21.30 1.65 -7.78

BARRETT_IC_1 23704	20.08 1.48 -3.48	19.72 1.26 -4.88	18.56 1.00 -7.93	18.34 0.97 -7.69	18.21 1.14 -5.50	19.59 1.76 -1.20	25.47 2.36 -4.21	29.16 2.51 -6.44	29.22 2.90 -5.46	30.17 2.84 -6.76	29.86 2.64 -7.82	29.29 2.54 -7.64	28.14 2.45 -7.84	28.24 2.37 -8.56	26.75 2.31 -7.84	27.28 2.29 -8.03	26.98 2.35 -8.33	28.61 2.57 -6.99	29.20 2.53 -6.63	32.31 2.54 -9.60	34.27 2.64 -9.97	28.50 2.24 -7.91	23.37 1.89 -6.13	21.11 1.46 -7.78
BARRETT_IC_10 23701	20.08 1.48 -3.48	19.72 1.26 -4.88	18.56 1.00 -7.93	18.34 0.97 -7.69	18.21 1.14 -5.50	19.59 1.76 -1.20	25.47 2.36 -4.21	29.16 2.51 -6.44	29.22 2.90 -5.46	30.17 2.84 -6.76	29.86 2.64 -7.82	29.29 2.54 -7.64	28.14 2.45 -7.84	28.24 2.37 -8.56	26.75 2.31 -7.84	27.28 2.29 -8.03	26.98 2.35 -8.33	28.61 2.57 -6.99	29.20 2.53 -6.63	32.31 2.54 -9.60	34.27 2.64 -9.97	28.50 2.24 -7.91	23.37 1.89 -6.13	21.11 1.46 -7.78
BARRETT_IC_11 23702	20.08 1.48 -3.48	19.72 1.26 -4.88	18.56 1.00 -7.93	18.34 0.97 -7.69	18.21 1.14 -5.50	19.59 1.76 -1.20	25.47 2.36 -4.21	29.16 2.51 -6.44	29.22 2.90 -5.46	30.17 2.84 -6.76	29.86 2.64 -7.82	29.29 2.54 -7.64	28.14 2.45 -7.84	28.24 2.37 -8.56	26.75 2.31 -7.84	27.28 2.29 -8.03	26.98 2.35 -8.33	28.61 2.57 -6.99	29.20 2.53 -6.63	32.31 2.54 -9.60	34.27 2.64 -9.97	28.50 2.24 -7.91	23.37 1.89 -6.13	21.11 1.46 -7.78
BARRETT_IC_12 23703	20.08 1.48 -3.48	19.72 1.26 -4.88	18.56 1.00 -7.93	18.34 0.97 -7.69	18.21 1.14 -5.50	19.59 1.76 -1.20	25.47 2.36 -4.21	29.16 2.51 -6.44	29.22 2.90 -5.46	30.17 2.84 -6.76	29.86 2.64 -7.82	29.29 2.54 -7.64	28.14 2.45 -7.84	28.24 2.37 -8.56	26.75 2.31 -7.84	27.28 2.29 -8.03	26.98 2.35 -8.33	28.61 2.57 -6.99	29.20 2.53 -6.63	32.31 2.54 -9.60	34.27 2.64 -9.97	28.50 2.24 -7.91	23.37 1.89 -6.13	21.11 1.46 -7.78
BARRETT_IC_2 23705	20.08 1.48 -3.48	19.72 1.26 -4.88	18.56 1.00 -7.93	18.34 0.97 -7.69	18.21 1.14 -5.50	19.59 1.76 -1.20	25.47 2.36 -4.21	29.16 2.51 -6.44	29.22 2.90 -5.46	30.17 2.84 -6.76	29.86 2.64 -7.82	29.29 2.54 -7.64	28.14 2.45 -7.84	28.24 2.37 -8.56	26.75 2.31 -7.84	27.28 2.29 -8.03	26.98 2.35 -8.33	28.61 2.57 -6.99	29.20 2.53 -6.63	32.31 2.54 -9.60	34.27 2.64 -9.97	28.50 2.24 -7.91	23.37 1.89 -6.13	21.11 1.46 -7.78
BARRETT_IC_3 23706	20.08 1.48 -3.48	19.72 1.26 -4.88	18.56 1.00 -7.93	18.34 0.97 -7.69	18.21 1.14 -5.50	19.59 1.76 -1.20	25.47 2.36 -4.21	29.16 2.51 -6.44	29.22 2.90 -5.46	30.17 2.84 -6.76	29.86 2.64 -7.82	29.29 2.54 -7.64	28.14 2.45 -7.84	28.24 2.37 -8.56	26.75 2.31 -7.84	27.28 2.29 -8.03	26.98 2.35 -8.33	28.61 2.57 -6.99	29.20 2.53 -6.63	32.31 2.54 -9.60	34.27 2.64 -9.97	28.50 2.24 -7.91	23.37 1.89 -6.13	21.11 1.46 -7.78
BARRETT_IC_4 23707	20.08 1.48 -3.48	19.72 1.26 -4.88	18.56 1.00 -7.93	18.34 0.97 -7.69	18.21 1.14 -5.50	19.59 1.76 -1.20	25.47 2.36 -4.21	29.16 2.51 -6.44	29.22 2.90 -5.46	30.17 2.84 -6.76	29.86 2.64 -7.82	29.29 2.54 -7.64	28.14 2.45 -7.84	28.24 2.37 -8.56	26.75 2.31 -7.84	27.28 2.29 -8.03	26.98 2.35 -8.33	28.61 2.57 -6.99	29.20 2.53 -6.63	32.31 2.54 -9.60	34.27 2.64 -9.97	28.50 2.24 -7.91	23.37 1.89 -6.13	21.11 1.46 -7.78
BARRETT_IC_5 23708	20.08 1.48 -3.48	19.72 1.26 -4.88	18.56 1.00 -7.93	18.34 0.97 -7.69	18.21 1.14 -5.50	19.59 1.76 -1.20	25.47 2.36 -4.21	29.16 2.51 -6.44	29.22 2.90 -5.46	30.17 2.84 -6.76	29.86 2.64 -7.82	29.29 2.54 -7.64	28.14 2.45 -7.84	28.24 2.37 -8.56	26.75 2.31 -7.84	27.28 2.29 -8.03	26.98 2.35 -8.33	28.61 2.57 -6.99	29.20 2.53 -6.63	32.31 2.54 -9.60	34.27 2.64 -9.97	28.50 2.24 -7.91	23.37 1.89 -6.13	21.11 1.46 -7.78
BARRETT_IC_6 23709	20.08 1.48 -3.48	19.72 1.26 -4.88	18.56 1.00 -7.93	18.34 0.97 -7.69	18.21 1.14 -5.50	19.59 1.76 -1.20	25.47 2.36 -4.21	29.16 2.51 -6.44	29.22 2.90 -5.46	30.17 2.84 -6.76	29.86 2.64 -7.82	29.29 2.54 -7.64	28.14 2.45 -7.84	28.24 2.37 -8.56	26.75 2.31 -7.84	27.28 2.29 -8.03	26.98 2.35 -8.33	28.61 2.57 -6.99	29.20 2.53 -6.63	32.31 2.54 -9.60	34.27 2.64 -9.97	28.50 2.24 -7.91	23.37 1.89 -6.13	21.11 1.46 -7.78
BARRETT_IC_7 23710	20.08 1.48 -3.48	19.72 1.26 -4.88	18.56 1.00 -7.93	18.34 0.97 -7.69	18.21 1.14 -5.50	19.59 1.76 -1.20	25.47 2.36 -4.21	29.16 2.51 -6.44	29.22 2.90 -5.46	30.17 2.84 -6.76	29.86 2.64 -7.82	29.29 2.54 -7.64	28.14 2.45 -7.84	28.24 2.37 -8.56	26.75 2.31 -7.84	27.28 2.29 -8.03	26.98 2.35 -8.33	28.61 2.57 -6.99	29.20 2.53 -6.63	32.31 2.54 -9.60	34.27 2.64 -9.97	28.50 2.24 -7.91	23.37 1.89 -6.13	21.11 1.46 -7.78
BARRETT_IC_8 23711	20.08 1.48 -3.48	19.72 1.26 -4.88	18.56 1.00 -7.93	18.34 0.97 -7.69	18.21 1.14 -5.50	19.59 1.76 -1.20	25.47 2.36 -4.21	29.16 2.51 -6.44	29.22 2.90 -5.46	30.17 2.84 -6.76	29.86 2.64 -7.82	29.29 2.54 -7.64	28.14 2.45 -7.84	28.24 2.37 -8.56	26.75 2.31 -7.84	27.28 2.29 -8.03	26.98 2.35 -8.33	28.61 2.57 -6.99	29.20 2.53 -6.63	32.31 2.54 -9.60	34.27 2.64 -9.97	28.50 2.24 -7.91	23.37 1.89 -6.13	21.11 1.46 -7.78
BARRETT_IC_9 23700	20.08 1.48 -3.48	19.72 1.26 -4.88	18.56 1.00 -7.93	18.34 0.97 -7.69	18.21 1.14 -5.50	19.59 1.76 -1.20	25.47 2.36 -4.21	29.16 2.51 -6.44	29.22 2.90 -5.46	30.17 2.84 -6.76	29.86 2.64 -7.82	29.29 2.54 -7.64	28.14 2.45 -7.84	28.24 2.37 -8.56	26.75 2.31 -7.84	27.28 2.29 -8.03	26.98 2.35 -8.33	28.61 2.57 -6.99	29.20 2.53 -6.63	32.31 2.54 -9.60	34.27 2.64 -9.97	28.50 2.24 -7.91	23.37 1.89 -6.13	21.11 1.46 -7.78
BARRETT___1 23545	20.08 1.48 -3.48	19.72 1.26 -4.88	18.56 1.00 -7.93	18.34 0.97 -7.69	18.21 1.14 -5.50	19.59 1.76 -1.20	25.47 2.36 -4.21	29.16 2.51 -6.44	29.22 2.90 -5.46	30.17 2.84 -6.76	29.86 2.64 -7.82	29.29 2.54 -7.64	28.14 2.45 -7.84	28.24 2.37 -8.56	26.75 2.31 -7.84	27.28 2.29 -8.03	26.98 2.35 -8.33	28.61 2.57 -6.99	29.20 2.53 -6.63	32.31 2.54 -9.60	34.27 2.64 -9.97	28.50 2.24 -7.91	23.37 1.89 -6.13	21.11 1.46 -7.78
BARRETT___2 23546	20.08 1.48 -3.48	19.72 1.26 -4.88	18.56 1.00 -7.93	18.34 0.97 -7.69	18.21 1.14 -5.50	19.59 1.76 -1.20	25.47 2.36 -4.21	29.16 2.51 -6.44	29.22 2.90 -5.46	30.17 2.84 -6.76	29.86 2.64 -7.82	29.29 2.54 -7.64	28.14 2.45 -7.84	28.24 2.37 -8.56	26.75 2.31 -7.84	27.28 2.29 -8.03	26.98 2.35 -8.33	28.61 2.57 -6.99	29.20 2.53 -6.63	32.31 2.54 -9.60	34.27 2.64 -9.97	28.50 2.24 -7.91	23.37 1.89 -6.13	21.11 1.46 -7.78
BAYONEEC___CTG1 323682	20.00 1.39 -3.50	19.69 1.22 -4.88	18.52 0.95 -7.94	18.31 0.93 -7.70	18.08 1.01 -5.50	18.99 1.56 -0.80	25.22 2.04 -4.28	31.42 2.26 -8.95	33.66 2.52 -10.28	35.33 2.45 -12.31	34.74 2.39 -12.95	34.04 2.31 -12.62	32.98 2.18 -12.95	33.34 2.13 -13.91	31.57 2.03 -12.94	33.09 2.07 -14.06	33.59 2.07 -15.22	33.32 2.30 -11.97	30.07 2.38 -7.64	32.96 2.44 -10.35	34.71 2.58 -10.47	27.74 2.09 -7.31	26.58 1.66 -9.57	23.39 1.23 -10.28

BAYONEEC___CTG10 323750	20.00 1.39 -3.50	19.69 1.22 -4.88	18.52 0.95 -7.94	18.31 0.93 -7.70	18.08 1.01 -5.50	18.99 1.56 -0.80	25.22 2.04 -4.28	31.42 2.26 -8.95	33.66 2.52 -10.28	35.33 2.45 -12.31	34.74 2.39 -12.95	34.04 2.31 -12.62	32.98 2.18 -12.95	33.34 2.13 -13.91	31.57 2.03 -12.94	33.09 2.07 -14.06	33.59 2.07 -15.22	33.32 2.30 -11.97	30.07 2.38 -7.64	32.96 2.44 -10.35	34.71 2.58 -10.47	27.74 2.09 -7.31	26.58 1.66 -9.57	23.39 1.23 -10.28
BAYONEEC___CTG2 323683	20.00 1.39 -3.50	19.69 1.22 -4.88	18.52 0.95 -7.94	18.31 0.93 -7.70	18.08 1.01 -5.50	18.99 1.56 -0.80	25.22 2.04 -4.28	31.42 2.26 -8.95	33.66 2.52 -10.28	35.33 2.45 -12.31	34.74 2.39 -12.95	34.04 2.31 -12.62	32.98 2.18 -12.95	33.34 2.13 -13.91	31.57 2.03 -12.94	33.09 2.07 -14.06	33.59 2.07 -15.22	33.32 2.30 -11.97	30.07 2.38 -7.64	32.96 2.44 -10.35	34.71 2.58 -10.47	27.74 2.09 -7.31	26.58 1.66 -9.57	23.39 1.23 -10.28
BAYONEEC___CTG3 323684	20.00 1.39 -3.50	19.69 1.22 -4.88	18.52 0.95 -7.94	18.31 0.93 -7.70	18.08 1.01 -5.50	18.99 1.56 -0.80	25.22 2.04 -4.28	31.42 2.26 -8.95	33.66 2.52 -10.28	35.33 2.45 -12.31	34.74 2.39 -12.95	34.04 2.31 -12.62	32.98 2.18 -12.95	33.34 2.13 -13.91	31.57 2.03 -12.94	33.09 2.07 -14.06	33.59 2.07 -15.22	33.32 2.30 -11.97	30.07 2.38 -7.64	32.96 2.44 -10.35	34.71 2.58 -10.47	27.74 2.09 -7.31	26.58 1.66 -9.57	23.39 1.23 -10.28
BAYONEEC___CTG4 323685	20.00 1.39 -3.50	19.69 1.22 -4.88	18.52 0.95 -7.94	18.31 0.93 -7.70	18.08 1.01 -5.50	18.99 1.56 -0.80	25.22 2.04 -4.28	31.42 2.26 -8.95	33.66 2.52 -10.28	35.33 2.45 -12.31	34.74 2.39 -12.95	34.04 2.31 -12.62	32.98 2.18 -12.95	33.34 2.13 -13.91	31.57 2.03 -12.94	33.09 2.07 -14.06	33.59 2.07 -15.22	33.32 2.30 -11.97	30.07 2.38 -7.64	32.96 2.44 -10.35	34.71 2.58 -10.47	27.74 2.09 -7.31	26.58 1.66 -9.57	23.39 1.23 -10.28
BAYONEEC___CTG5 323686	20.00 1.39 -3.50	19.69 1.22 -4.88	18.52 0.95 -7.94	18.31 0.93 -7.70	18.08 1.01 -5.50	18.99 1.56 -0.80	25.22 2.04 -4.28	31.42 2.26 -8.95	33.66 2.52 -10.28	35.33 2.45 -12.31	34.74 2.39 -12.95	34.04 2.31 -12.62	32.98 2.18 -12.95	33.34 2.13 -13.91	31.57 2.03 -12.94	33.09 2.07 -14.06	33.59 2.07 -15.22	33.32 2.30 -11.97	30.07 2.38 -7.64	32.96 2.44 -10.35	34.71 2.58 -10.47	27.74 2.09 -7.31	26.58 1.66 -9.57	23.39 1.23 -10.28
BAYONEEC___CTG6 323687	20.00 1.39 -3.50	19.69 1.22 -4.88	18.52 0.95 -7.94	18.31 0.93 -7.70	18.08 1.01 -5.50	18.99 1.56 -0.80	25.22 2.04 -4.28	31.42 2.26 -8.95	33.66 2.52 -10.28	35.33 2.45 -12.31	34.74 2.39 -12.95	34.04 2.31 -12.62	32.98 2.18 -12.95	33.34 2.13 -13.91	31.57 2.03 -12.94	33.09 2.07 -14.06	33.59 2.07 -15.22	33.32 2.30 -11.97	30.07 2.38 -7.64	32.96 2.44 -10.35	34.71 2.58 -10.47	27.74 2.09 -7.31	26.58 1.66 -9.57	23.39 1.23 -10.28
BAYONEEC___CTG7 323688	20.00 1.39 -3.50	19.69 1.22 -4.88	18.52 0.95 -7.94	18.31 0.93 -7.70	18.08 1.01 -5.50	18.99 1.56 -0.80	25.22 2.04 -4.28	31.42 2.26 -8.95	33.66 2.52 -10.28	35.33 2.45 -12.31	34.74 2.39 -12.95	34.04 2.31 -12.62	32.98 2.18 -12.95	33.34 2.13 -13.91	31.57 2.03 -12.94	33.09 2.07 -14.06	33.59 2.07 -15.22	33.32 2.30 -11.97	30.07 2.38 -7.64	32.96 2.44 -10.35	34.71 2.58 -10.47	27.74 2.09 -7.31	26.58 1.66 -9.57	23.39 1.23 -10.28
BAYONEEC___CTG8 323689	20.00 1.39 -3.50	19.69 1.22 -4.88	18.52 0.95 -7.94	18.31 0.93 -7.70	18.08 1.01 -5.50	18.99 1.56 -0.80	25.22 2.04 -4.28	31.42 2.26 -8.95	33.66 2.52 -10.28	35.33 2.45 -12.31	34.74 2.39 -12.95	34.04 2.31 -12.62	32.98 2.18 -12.95	33.34 2.13 -13.91	31.57 2.03 -12.94	33.09 2.07 -14.06	33.59 2.07 -15.22	33.32 2.30 -11.97	30.07 2.38 -7.64	32.96 2.44 -10.35	34.71 2.58 -10.47	27.74 2.09 -7.31	26.58 1.66 -9.57	23.39 1.23 -10.28
BAYONEEC___CTG9 323749	20.00 1.39 -3.50	19.69 1.22 -4.88	18.52 0.95 -7.94	18.31 0.93 -7.70	18.08 1.01 -5.50	18.99 1.56 -0.80	25.22 2.04 -4.28	31.42 2.26 -8.95	33.66 2.52 -10.28	35.33 2.45 -12.31	34.74 2.39 -12.95	34.04 2.31 -12.62	32.98 2.18 -12.95	33.34 2.13 -13.91	31.57 2.03 -12.94	33.09 2.07 -14.06	33.59 2.07 -15.22	33.32 2.30 -11.97	30.07 2.38 -7.64	32.96 2.44 -10.35	34.71 2.58 -10.47	27.74 2.09 -7.31	26.58 1.66 -9.57	23.39 1.23 -10.28
BEACON___LESR 323632	20.50 0.91 -4.48	20.64 0.79 -6.27	20.34 0.57 -10.15	20.11 0.59 -9.83	19.31 0.71 -7.03	18.62 0.98 -1.02	25.30 1.02 -5.39	27.74 1.09 -6.44	28.42 1.34 -6.22	30.22 1.36 -8.29	30.38 1.32 -9.66	29.87 1.32 -9.44	28.74 1.20 -9.69	27.53 1.16 -9.06	26.10 1.14 -8.35	25.65 1.12 -7.58	27.26 1.06 -9.90	28.68 1.28 -8.36	28.88 1.34 -7.49	30.61 1.35 -9.10	32.68 1.49 -9.52	23.60 1.23 -4.02	22.85 0.95 -6.54	21.49 0.69 -8.93
BEAVER RIVER___HYD 24048	14.66 -0.59 -0.14	13.23 -0.54 -0.19	9.46 -0.48 -0.31	9.51 -0.47 -0.30	11.34 -0.45 -0.22	16.12 -0.53 -0.03	18.57 -0.49 -0.17	20.12 -0.28 -0.20	20.61 -0.44 -0.19	20.45 -0.37 -0.25	19.27 -0.43 -0.29	19.05 -0.36 -0.30	17.75 -0.41 -0.31	17.16 -0.43 -0.29	16.46 -0.41 -0.27	16.79 -0.41 -0.25	16.15 -0.47 -0.32	18.82 -0.48 -0.25	19.65 -0.52 -0.13	19.71 -0.60 -0.15	21.28 -0.54 -0.16	17.90 -0.51 -0.07	14.97 -0.49 -0.11	11.53 -0.50 -0.15
BEEBEE_GT_13 23619	15.58 -0.09 -0.56	14.29 -0.07 -0.78	10.87 -0.01 -1.26	10.88 -0.02 -1.22	12.40 -0.05 -0.87	16.68 -0.07 -0.12	19.29 -0.26 -0.67	20.32 -0.08 -0.19	20.66 -0.17 0.04	20.65 -0.14 -0.22	19.65 -0.04 -0.28	19.36 -0.15 -0.41	18.36 -0.11 -0.61	17.49 -0.19 -0.38	16.88 -0.20 -0.48	16.87 -0.25 -0.17	16.79 -0.26 -0.76	19.84 -0.27 -1.06	20.40 -0.34 -0.70	20.70 -0.32 -0.86	22.45 -0.11 -0.89	18.34 -0.39 -0.38	15.58 -0.38 -0.62	12.60 -0.12 -0.84
BETHLEHEM___GRP 23843	20.30 0.71 -4.48	20.49 0.64 -6.27	20.24 0.46 -10.15	19.99 0.47 -9.83	19.17 0.57 -7.03	18.42 0.78 -1.02	24.91 0.62 -5.39	27.32 0.67 -6.44	27.93 0.86 -6.21	29.71 0.86 -8.28	29.88 0.83 -9.64	29.35 0.82 -9.43	28.31 0.78 -9.68	27.10 0.74 -9.05	25.68 0.71 -8.36	25.24 0.68 -7.60	26.86 0.64 -9.93	28.20 0.76 -8.39	28.38 0.82 -7.52	30.11 0.81 -9.14	32.13 0.91 -9.56	23.14 0.75 -4.04	22.47 0.55 -6.57	21.30 0.46 -8.96
BETHLEHEM___GS1 323560	20.30 0.71 -4.48	20.49 0.64 -6.27	20.24 0.46 -10.15	19.99 0.47 -9.83	19.17 0.57 -7.03	18.42 0.78 -1.02	24.91 0.62 -5.39	27.32 0.67 -6.44	27.93 0.86 -6.21	29.71 0.86 -8.28	29.88 0.83 -9.64	29.35 0.82 -9.43	28.31 0.78 -9.68	27.10 0.74 -9.05	25.68 0.71 -8.36	25.24 0.68 -7.60	26.86 0.64 -9.93	28.20 0.76 -8.39	28.38 0.82 -7.52	30.11 0.81 -9.14	32.13 0.91 -9.56	23.14 0.75 -4.04	22.47 0.55 -6.57	21.30 0.46 -8.96
BETHLEHEM___GS2 323561	20.30 0.71 -4.48	20.49 0.64 -6.27	20.24 0.46 -10.15	19.99 0.47 -9.83	19.17 0.57 -7.03	18.42 0.78 -1.02	24.91 0.62 -5.39	27.32 0.67 -6.44	27.93 0.86 -6.21	29.71 0.86 -8.28	29.88 0.83 -9.64	29.35 0.82 -9.43	28.31 0.78 -9.68	27.10 0.74 -9.05	25.68 0.71 -8.36	25.24 0.68 -7.60	26.86 0.64 -9.93	28.20 0.76 -8.39	28.38 0.82 -7.52	30.11 0.81 -9.14	32.13 0.91 -9.56	23.14 0.75 -4.04	22.47 0.55 -6.57	21.30 0.46 -8.96

BETHLEHEM___GS3 323562	20.30 0.71 -4.48	20.49 0.64 -6.27	20.24 0.46 -10.15	19.99 0.47 -9.83	19.17 0.57 -7.03	18.42 0.78 -1.02	24.91 0.62 -5.39	27.32 0.67 -6.44	27.93 0.86 -6.21	29.71 0.86 -8.28	29.88 0.83 -9.64	29.35 0.82 -9.43	28.31 0.78 -9.68	27.10 0.74 -9.05	25.68 0.71 -8.36	25.24 0.68 -7.60	26.86 0.64 -9.93	28.20 0.76 -8.39	28.38 0.82 -7.52	30.11 0.81 -9.14	32.13 0.91 -9.56	23.14 0.75 -4.04	22.47 0.55 -6.57	21.30 0.46 -8.96
BETHLEHEM___STEEL 23779	16.22 0.33 -0.78	15.08 0.39 -1.10	11.82 0.41 -1.77	11.83 0.43 -1.72	13.14 0.34 -1.23	17.24 0.43 -0.18	20.14 0.30 -0.95	28.14 0.73 -7.21	30.77 0.61 -9.31	30.81 0.53 -9.71	30.99 0.66 -10.93	28.99 0.50 -9.39	26.10 0.53 -7.72	26.75 0.35 -9.10	24.33 0.38 -7.35	26.74 0.31 -9.48	23.55 0.31 -6.94	20.97 0.36 -1.56	21.33 0.26 -1.03	21.76 0.38 -1.22	23.53 0.56 -1.31	19.11 0.22 -0.54	16.21 -0.02 -0.87	13.27 0.23 -1.18
BETHPAGE_CC_5 323564	20.19 1.60 -3.48	19.83 1.37 -4.88	18.64 1.08 -7.93	18.42 1.05 -7.69	18.31 1.24 -5.50	19.74 1.91 -1.20	25.64 2.53 -4.21	29.34 2.69 -6.44	29.38 3.07 -5.46	30.30 2.96 -6.76	30.01 2.79 -7.82	29.44 2.69 -7.64	28.28 2.59 -7.84	28.37 2.51 -8.56	26.85 2.41 -7.84	27.40 2.41 -8.03	27.10 2.48 -8.33	28.78 2.74 -6.99	29.42 2.75 -6.63	32.59 2.82 -9.60	34.61 2.97 -9.98	28.68 2.42 -7.91	23.53 2.04 -6.14	21.23 1.58 -7.78
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.32 0.42 -0.79	15.17 0.48 -1.11	11.89 0.47 -1.79	11.90 0.48 -1.74	13.23 0.40 -1.25	17.36 0.55 -0.19	20.30 0.45 -0.96	28.93 0.89 -7.84	31.78 0.77 -10.15	31.83 0.70 -10.56	32.13 0.81 -11.92	29.95 0.65 -10.19	26.87 0.68 -8.35	27.70 0.48 -9.91	25.08 0.52 -7.96	27.72 0.44 -10.32	24.25 0.46 -7.50	21.14 0.51 -1.58	21.51 0.42 -1.05	21.94 0.54 -1.23	23.73 0.74 -1.33	19.26 0.37 -0.55	16.33 0.09 -0.88	13.36 0.30 -1.19
BINGHAMTON___COGEN 23790	17.12 0.50 -1.51	16.18 0.48 -2.12	13.40 0.35 -3.43	13.34 0.34 -3.32	14.33 0.38 -2.37	17.55 0.58 -0.35	21.39 0.68 -1.82	23.31 0.93 -2.17	23.93 0.94 -2.13	24.34 0.93 -2.84	23.64 0.93 -3.31	23.20 0.86 -3.23	21.95 0.78 -3.32	21.15 0.74 -3.10	20.18 0.68 -2.90	20.32 0.70 -2.66	20.45 0.67 -3.48	22.74 0.76 -2.93	22.53 0.58 -1.90	23.10 0.60 -2.33	24.85 0.76 -2.43	19.91 0.53 -1.03	17.39 0.37 -1.67	14.49 0.33 -2.28
BLACK RIVER___HYD 24047	14.81 -0.51 -0.22	13.41 -0.48 -0.30	9.66 -0.45 -0.49	9.70 -0.45 -0.47	11.52 -0.39 -0.34	16.26 -0.41 -0.05	18.83 -0.32 -0.26	20.46 -0.06 -0.31	20.91 -0.25 -0.30	20.81 -0.17 -0.40	19.66 -0.21 -0.47	19.44 -0.13 -0.47	18.13 -0.20 -0.48	17.53 -0.23 -0.45	16.79 -0.23 -0.42	17.08 -0.25 -0.38	16.45 -0.34 -0.50	19.13 -0.32 -0.40	19.90 -0.38 -0.24	19.97 -0.48 -0.29	21.62 -0.35 -0.30	18.11 -0.37 -0.13	15.16 -0.40 -0.21	11.74 -0.42 -0.29
BLISS_WT_PWR 323608	16.63 0.70 -0.83	15.47 0.72 -1.17	12.17 0.66 -1.89	12.19 0.68 -1.83	13.35 0.46 -1.31	17.47 0.65 -0.20	20.56 0.66 -1.00	28.20 1.13 -6.86	30.70 1.02 -8.82	30.71 0.90 -9.24	30.85 1.01 -10.44	28.87 0.80 -8.97	26.09 0.82 -7.42	26.64 0.62 -8.72	24.29 0.65 -7.04	26.51 0.54 -9.01	23.80 0.78 -6.72	21.59 0.90 -1.65	21.96 0.82 -1.09	22.40 0.95 -1.29	24.21 1.17 -1.38	19.38 0.46 -0.57	16.45 0.17 -0.93	13.45 0.33 -1.25
BLUE_CIRC_CHEM_DRP 24182	20.31 0.79 -4.42	20.47 0.71 -6.18	20.14 0.51 -10.00	19.89 0.52 -9.69	19.12 0.61 -6.93	18.49 0.86 -1.01	25.11 0.91 -5.31	27.55 0.99 -6.35	28.11 1.15 -6.10	29.85 1.15 -8.13	29.97 1.11 -9.47	29.43 1.07 -9.26	28.35 1.00 -9.50	27.16 0.97 -8.88	25.76 0.93 -8.23	25.37 0.92 -7.50	26.98 0.88 -9.80	28.35 1.03 -8.28	28.52 1.08 -7.39	30.16 1.07 -8.93	32.17 1.17 -9.34	23.27 0.97 -3.95	22.52 0.75 -6.42	21.20 0.57 -8.76
BOC_GAS_DRP 24189	20.26 0.73 -4.42	20.44 0.67 -6.19	20.13 0.48 -10.02	19.87 0.48 -9.71	19.08 0.57 -6.94	18.43 0.80 -1.01	25.10 0.89 -5.32	27.54 0.97 -6.36	28.06 1.10 -6.09	29.78 1.09 -8.12	29.90 1.05 -9.45	29.36 1.01 -9.24	28.28 0.95 -9.49	27.09 0.92 -8.87	25.70 0.86 -8.23	25.34 0.86 -7.52	26.96 0.83 -9.83	28.32 0.97 -8.30	28.46 1.00 -7.41	30.18 1.01 -9.01	32.19 1.10 -9.43	23.25 0.92 -3.98	22.52 0.69 -6.48	21.25 0.53 -8.84
BORALEX_4TH_BRANCH 23824	20.53 0.86 -4.56	20.72 0.76 -6.38	20.43 0.48 -10.32	20.18 0.49 -10.00	19.43 0.71 -7.15	18.69 1.03 -1.04	25.59 1.21 -5.49	28.06 1.29 -6.55	28.55 1.29 -6.40	30.37 1.28 -8.53	30.48 1.14 -9.93	29.94 1.13 -9.71	28.87 1.05 -9.97	27.58 0.95 -9.32	26.14 0.90 -8.64	25.73 0.88 -7.89	27.39 0.78 -10.31	28.80 1.05 -8.71	29.21 1.26 -7.90	31.01 1.23 -9.62	33.15 1.43 -10.06	23.88 1.28 -4.25	23.17 0.91 -6.92	21.94 0.63 -9.44
BOWLINE___1 23526	19.62 1.10 -3.41	19.32 0.96 -4.77	18.03 0.70 -7.70	17.83 0.69 -7.46	17.63 0.72 -5.33	18.51 1.11 -0.77	24.51 1.53 -4.09	26.79 1.70 -4.89	27.54 1.94 -4.74	28.80 1.91 -6.32	28.62 1.86 -7.35	28.11 1.82 -7.19	26.93 1.70 -7.38	25.87 1.66 -6.90	24.67 1.59 -6.48	24.53 1.63 -5.95	25.70 1.63 -7.77	27.40 1.79 -6.56	27.34 1.84 -5.45	28.74 1.89 -6.68	30.63 1.97 -6.99	22.90 1.60 -2.96	21.40 1.24 -4.81	19.34 0.91 -6.56
BOWLINE___2 23595	19.64 1.12 -3.41	19.33 0.98 -4.77	18.03 0.71 -7.69	17.83 0.69 -7.46	17.62 0.72 -5.33	18.53 1.13 -0.77	24.51 1.53 -4.09	26.79 1.70 -4.88	27.56 1.96 -4.74	28.80 1.91 -6.31	28.64 1.88 -7.35	28.11 1.82 -7.19	26.92 1.70 -7.38	25.88 1.68 -6.90	24.67 1.59 -6.47	24.53 1.63 -5.95	25.70 1.63 -7.77	27.40 1.79 -6.56	27.34 1.84 -5.45	28.74 1.89 -6.68	30.64 1.99 -6.99	22.90 1.60 -2.95	21.40 1.24 -4.80	19.34 0.91 -6.55
BROOKHAVEN___DRP 24191	20.56 1.96 -3.48	20.16 1.70 -4.88	18.85 1.29 -7.93	18.62 1.25 -7.69	18.59 1.52 -5.50	20.20 2.38 -1.20	26.13 3.02 -4.21	29.94 3.30 -6.44	30.01 3.69 -5.46	30.54 3.21 -6.76	30.28 3.06 -7.82	29.76 3.02 -7.64	28.49 2.80 -7.84	28.60 2.73 -8.56	27.00 2.56 -7.84	27.59 2.59 -8.03	27.45 2.82 -8.33	29.07 3.03 -6.99	30.04 3.37 -6.63	33.30 3.53 -9.60	35.47 3.81 -9.99	29.27 3.01 -7.91	23.96 2.47 -6.14	21.54 1.89 -7.78
BROOKLYN_NAVY_YARD 23515	20.02 1.41 -3.50	19.69 1.22 -4.88	18.53 0.96 -7.94	18.32 0.94 -7.70	18.08 1.01 -5.50	18.99 1.56 -0.80	25.22 2.04 -4.28	31.42 2.26 -8.95	33.66 2.52 -10.28	35.33 2.45 -12.31	34.72 2.37 -12.95	34.02 2.29 -12.62	32.96 2.16 -12.95	33.30 2.09 -13.91	31.55 2.01 -12.94	33.07 2.05 -14.06	33.55 2.04 -15.22	33.30 2.28 -11.97	30.05 2.36 -7.64	32.96 2.44 -10.35	34.68 2.55 -10.47	27.72 2.07 -7.31	26.58 1.66 -9.57	23.40 1.25 -10.28
BROOKLYN___ARMY_DRP 323595	20.14 1.53 -3.51	19.81 1.35 -4.89	18.61 1.04 -7.94	18.39 1.02 -7.70	18.19 1.11 -5.50	19.07 1.65 -0.81	25.19 2.00 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.74 2.57 -13.60	36.05 2.50 -14.14	35.31 2.43 -13.77	34.24 2.25 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.25 2.13 -16.82	34.57 2.40 -13.12	30.65 2.53 -8.08	33.88 2.60 -11.11	35.55 2.71 -11.18	28.77 2.18 -8.25	27.64 1.70 -10.58	24.18 1.26 -11.05

BROOME_2_LFGE 323671	17.12 0.50 -1.51	16.18 0.48 -2.12	13.40 0.35 -3.43	13.34 0.34 -3.32	14.33 0.38 -2.37	17.55 0.58 -0.35	21.39 0.68 -1.82	23.31 0.93 -2.17	23.93 0.94 -2.13	24.34 0.93 -2.84	23.64 0.93 -3.31	23.20 0.86 -3.23	21.95 0.78 -3.32	21.15 0.74 -3.10	20.18 0.68 -2.90	20.32 0.70 -2.66	20.45 0.67 -3.48	22.74 0.76 -2.93	22.53 0.58 -1.90	23.10 0.60 -2.33	24.85 0.76 -2.43	19.91 0.53 -1.03	17.39 0.37 -1.67	14.49 0.33 -2.28
BROOME___LFGE 323600	17.12 0.50 -1.51	16.18 0.48 -2.12	13.40 0.35 -3.43	13.34 0.34 -3.32	14.33 0.38 -2.37	17.55 0.58 -0.35	21.39 0.68 -1.82	23.31 0.93 -2.17	23.93 0.94 -2.13	24.34 0.93 -2.84	23.64 0.93 -3.31	23.20 0.86 -3.23	21.95 0.78 -3.32	21.15 0.74 -3.10	20.18 0.68 -2.90	20.32 0.70 -2.66	20.45 0.67 -3.48	22.74 0.76 -2.93	22.53 0.58 -1.90	23.10 0.60 -2.33	24.85 0.76 -2.43	19.91 0.53 -1.03	17.39 0.37 -1.67	14.49 0.33 -2.28
BURROWS___LYONSDAL 23803	15.11 -0.11 -0.11	13.64 -0.09 -0.15	9.73 -0.14 -0.25	9.79 -0.14 -0.24	11.67 -0.08 -0.17	16.65 0.00 -0.03	19.08 0.06 -0.13	20.65 0.28 -0.16	21.19 0.19 -0.14	21.01 0.25 -0.19	19.80 0.17 -0.22	19.54 0.19 -0.25	18.23 0.13 -0.25	17.63 0.09 -0.24	16.89 0.07 -0.22	17.26 0.10 -0.20	16.59 0.03 -0.26	19.31 0.08 -0.19	20.13 0.08 0.00	20.18 0.02 0.00	21.79 0.13 0.00	18.40 0.06 0.00	15.34 -0.02 0.00	11.78 -0.10 0.00
CAITHNESS_CC_1 323624	20.53 1.93 -3.48	20.13 1.67 -4.88	18.83 1.27 -7.93	18.60 1.23 -7.69	18.57 1.49 -5.50	20.15 2.33 -1.20	26.07 2.97 -4.21	29.90 3.25 -6.44	29.97 3.65 -5.46	30.56 3.23 -6.76	30.28 3.06 -7.82	29.75 3.00 -7.64	28.49 2.80 -7.84	28.60 2.73 -8.56	27.00 2.56 -7.84	27.60 2.61 -8.03	27.43 2.80 -8.33	29.07 3.03 -6.99	29.98 3.31 -6.63	33.24 3.47 -9.60	35.38 3.73 -9.99	29.21 2.95 -7.91	23.91 2.42 -6.14	21.51 1.86 -7.78
CALPINE BETH_PAGE_GT4 24209	20.19 1.60 -3.48	19.83 1.37 -4.88	18.63 1.07 -7.93	18.41 1.04 -7.69	18.30 1.23 -5.50	19.74 1.91 -1.20	25.62 2.51 -4.21	29.28 2.63 -6.44	29.30 2.98 -5.46	30.24 2.90 -6.76	29.95 2.74 -7.82	29.40 2.65 -7.64	28.22 2.53 -7.84	28.32 2.46 -8.56	26.80 2.36 -7.84	27.36 2.37 -8.03	27.06 2.43 -8.33	28.74 2.70 -6.99	29.36 2.69 -6.63	32.53 2.76 -9.60	34.54 2.90 -9.98	28.64 2.38 -7.91	23.51 2.03 -6.14	21.22 1.57 -7.78
CALPINE_BETH_PAGE_GT_4 323586	20.19 1.60 -3.48	19.83 1.37 -4.88	18.63 1.07 -7.93	18.41 1.04 -7.69	18.30 1.23 -5.50	19.74 1.91 -1.20	25.62 2.51 -4.21	29.28 2.63 -6.44	29.30 2.98 -5.46	30.24 2.90 -6.76	29.95 2.74 -7.82	29.40 2.65 -7.64	28.22 2.53 -7.84	28.32 2.46 -8.56	26.80 2.36 -7.84	27.36 2.37 -8.03	27.06 2.43 -8.33	28.74 2.70 -6.99	29.36 2.69 -6.63	32.53 2.76 -9.60	34.54 2.90 -9.98	28.64 2.38 -7.91	23.51 2.03 -6.14	21.22 1.57 -7.78
CALPINE_BP_GT1 23823	20.19 1.60 -3.48	19.83 1.37 -4.88	18.63 1.07 -7.93	18.41 1.04 -7.69	18.30 1.23 -5.50	19.74 1.91 -1.20	25.62 2.51 -4.21	29.28 2.63 -6.44	29.30 2.98 -5.46	30.24 2.90 -6.76	29.95 2.74 -7.82	29.40 2.65 -7.64	28.22 2.53 -7.84	28.32 2.46 -8.56	26.80 2.36 -7.84	27.36 2.37 -8.03	27.06 2.43 -8.33	28.74 2.70 -6.99	29.36 2.69 -6.63	32.53 2.76 -9.60	34.54 2.90 -9.98	28.64 2.38 -7.91	23.51 2.03 -6.14	21.22 1.57 -7.78
CALSPAN___DRP 24200	16.22 0.33 -0.78	15.08 0.39 -1.10	11.82 0.41 -1.77	11.83 0.43 -1.72	13.14 0.34 -1.23	17.24 0.43 -0.18	20.14 0.30 -0.95	28.14 0.73 -7.21	30.77 0.61 -9.31	30.81 0.53 -9.71	30.99 0.66 -10.93	28.99 0.50 -9.39	26.10 0.53 -7.72	26.75 0.35 -9.10	24.33 0.38 -7.35	26.74 0.31 -9.48	23.55 0.31 -6.94	20.97 0.36 -1.56	21.33 0.26 -1.03	21.76 0.38 -1.22	23.53 0.56 -1.31	19.11 0.22 -0.54	16.21 -0.02 -0.87	13.27 0.23 -1.18
CANDIGU_WT_PWR 323617	16.61 0.47 -1.03	15.50 0.48 -1.44	12.37 0.40 -2.33	12.34 0.40 -2.26	13.58 0.38 -1.62	17.42 0.57 -0.24	20.68 0.55 -1.24	24.54 0.93 -3.40	25.73 0.84 -4.04	25.90 0.80 -4.53	25.45 0.87 -5.17	24.46 0.73 -4.63	22.67 0.68 -4.15	22.38 0.59 -4.48	20.94 0.52 -3.82	21.82 0.49 -4.37	20.78 0.49 -4.00	21.61 0.55 -2.01	21.78 0.42 -1.31	22.26 0.50 -1.59	24.05 0.71 -1.67	19.40 0.35 -0.70	16.63 0.14 -1.14	13.68 0.25 -1.55
CARR STREET_E_SYR 24060	15.58 0.05 -0.42	14.22 0.04 -0.59	10.62 0.03 -0.96	10.63 0.02 -0.93	12.28 0.03 -0.67	16.82 0.10 -0.10	19.44 0.04 -0.51	21.00 0.18 -0.61	21.60 0.13 -0.61	21.53 0.15 -0.81	20.52 0.17 -0.95	20.17 0.15 -0.91	18.91 0.13 -0.93	18.31 0.14 -0.87	17.50 0.08 -0.81	17.79 0.09 -0.75	17.34 0.07 -0.98	19.90 0.06 -0.80	20.59 0.02 -0.52	20.82 0.02 -0.64	22.48 0.15 -0.67	18.66 0.04 -0.28	15.84 0.03 -0.46	12.55 0.05 -0.63
CARTHAGE___PAPER 23857	14.74 -0.56 -0.19	13.34 -0.52 -0.27	9.59 -0.47 -0.44	9.64 -0.46 -0.42	11.45 -0.43 -0.30	16.20 -0.47 -0.04	18.73 -0.40 -0.23	20.32 -0.16 -0.28	20.78 -0.35 -0.27	20.66 -0.27 -0.36	19.49 -0.33 -0.42	19.28 -0.25 -0.42	17.98 -0.30 -0.43	17.38 -0.33 -0.40	16.66 -0.32 -0.37	16.98 -0.32 -0.34	16.34 -0.41 -0.45	19.01 -0.40 -0.36	19.79 -0.46 -0.21	19.87 -0.54 -0.25	21.47 -0.46 -0.26	18.02 -0.44 -0.11	15.09 -0.45 -0.18	11.66 -0.46 -0.25
CE_DUNWOOD___DRP 24194	19.83 1.24 -3.48	19.54 1.09 -4.87	18.41 0.86 -7.92	18.19 0.83 -7.68	17.95 0.89 -5.49	18.80 1.38 -0.80	24.94 1.83 -4.21	27.42 2.04 -5.18	28.26 2.32 -5.08	29.53 2.24 -6.72	29.36 2.19 -7.77	28.82 2.12 -7.60	27.64 2.00 -7.80	26.62 1.95 -7.36	25.36 1.86 -6.90	25.27 1.90 -6.42	26.47 1.91 -8.27	28.11 2.11 -6.95	27.98 2.21 -5.73	29.48 2.26 -7.06	31.38 2.34 -7.38	23.48 1.91 -3.23	22.00 1.49 -5.16	19.92 1.12 -6.93
CE_MILLWOOD___DRP 24193	19.77 1.19 -3.47	19.49 1.05 -4.86	18.28 0.80 -7.85	18.07 0.77 -7.61	17.84 0.82 -5.44	18.69 1.28 -0.79	24.77 1.70 -4.18	27.20 1.90 -5.09	28.01 2.17 -4.98	29.29 2.12 -6.60	29.13 2.08 -7.65	28.59 2.01 -7.48	27.40 1.87 -7.68	26.37 1.83 -7.23	25.14 1.76 -6.78	25.04 1.80 -6.29	26.22 1.79 -8.13	27.87 1.98 -6.84	27.74 2.05 -5.65	29.21 2.10 -6.95	31.14 2.21 -7.27	23.27 1.78 -3.15	21.81 1.40 -5.06	19.72 1.02 -6.83
CE_NYC2_DRP 24202	20.05 1.44 -3.51	19.75 1.28 -4.89	18.56 0.99 -7.94	18.36 0.98 -7.70	18.14 1.06 -5.50	19.02 1.60 -0.81	25.23 2.04 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.70 2.53 -13.60	36.01 2.46 -14.14	35.27 2.39 -13.77	34.24 2.25 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.23 2.12 -16.82	34.55 2.38 -13.12	30.59 2.46 -8.08	33.80 2.52 -11.11	35.48 2.64 -11.18	28.74 2.15 -8.25	27.62 1.69 -10.58	24.17 1.25 -11.05
CE_NYC_DRP 24195	20.02 1.41 -3.50	19.70 1.24 -4.88	18.53 0.96 -7.94	18.31 0.94 -7.70	18.08 1.01 -5.50	18.99 1.56 -0.80	25.23 2.06 -4.28	31.19 2.28 -8.70	33.36 2.57 -9.93	35.00 2.49 -11.94	34.44 2.43 -12.61	33.74 2.35 -12.29	32.67 2.21 -12.61	32.94 2.16 -13.47	31.22 2.08 -12.54	32.62 2.10 -13.56	33.16 2.10 -14.76	33.03 2.34 -11.64	29.99 2.42 -7.52	32.78 2.48 -10.14	34.52 2.60 -10.27	27.51 2.13 -7.04	26.30 1.67 -9.28	23.19 1.26 -10.06

CHAFEE___LFGE 323603	16.35 0.44 -0.80	15.21 0.49 -1.13	11.94 0.48 -1.83	11.96 0.50 -1.77	13.24 0.39 -1.27	17.36 0.55 -0.19	20.34 0.47 -0.97	28.16 0.91 -7.04	30.72 0.79 -9.07	30.75 0.70 -9.48	30.91 0.81 -10.69	28.92 0.63 -9.18	26.10 0.68 -7.57	26.70 0.48 -8.92	24.32 0.52 -7.20	26.65 0.44 -9.25	23.60 0.47 -6.83	21.20 0.55 -1.60	21.57 0.46 -1.06	22.00 0.59 -1.25	23.78 0.78 -1.34	19.27 0.37 -0.56	16.34 0.09 -0.90	13.37 0.28 -1.21
CHATEAUG_WT_PWR 323614	14.34 -0.77 0.00	12.89 -0.69 0.00	9.10 -0.53 0.00	9.18 -0.50 0.00	11.00 -0.58 0.00	15.72 -0.90 0.00	17.99 -0.91 0.00	19.10 -1.11 0.00	19.65 -1.21 0.00	19.23 -1.34 0.00	17.99 -1.42 0.00	17.79 -1.32 0.00	16.47 -1.37 0.00	15.92 -1.38 0.00	15.28 -1.33 0.00	15.67 -1.29 0.00	15.01 -1.29 0.00	17.66 -1.39 0.00	18.60 -1.44 0.00	18.69 -1.47 0.00	19.97 -1.69 0.00	16.99 -1.36 0.00	14.28 -1.08 0.00	11.01 -0.87 0.00
CHAT_HIGH_FALL_HYD 323578	14.34 -0.77 0.00	12.88 -0.71 0.00	9.09 -0.54 0.00	9.17 -0.51 0.00	11.00 -0.58 0.00	15.71 -0.91 0.00	17.97 -0.93 0.00	19.06 -1.15 0.00	19.61 -1.25 0.00	19.19 -1.38 0.00	17.93 -1.48 0.00	17.73 -1.38 0.00	16.40 -1.45 0.00	15.87 -1.44 0.00	15.23 -1.38 0.00	15.62 -1.34 0.00	14.96 -1.34 0.00	17.60 -1.45 0.00	18.54 -1.50 0.00	18.63 -1.53 0.00	19.91 -1.75 0.00	16.93 -1.41 0.00	14.25 -1.11 0.00	10.97 -0.90 0.00
CHAUTAUQUA___LFGE 323629	16.55 0.63 -0.80	15.38 0.67 -1.13	12.07 0.61 -1.83	12.08 0.62 -1.77	13.40 0.56 -1.27	17.58 0.77 -0.19	20.62 0.76 -0.98	27.88 1.27 -6.40	30.23 1.17 -8.20	30.27 1.09 -8.61	30.34 1.20 -9.73	28.47 0.99 -8.37	25.78 1.00 -6.94	26.23 0.80 -8.13	24.00 0.81 -6.58	26.08 0.73 -8.40	23.30 0.70 -6.30	21.43 0.78 -1.60	21.74 0.64 -1.05	22.16 0.75 -1.25	23.91 0.91 -1.34	19.41 0.51 -0.55	16.46 0.21 -0.90	13.47 0.38 -1.21
CH_MIDHUDSON___DRP 24192	19.94 1.22 -3.60	19.71 1.09 -5.04	18.63 0.84 -8.16	18.42 0.82 -7.91	18.10 0.87 -5.66	18.76 1.31 -0.82	24.99 1.76 -4.34	27.33 1.94 -5.18	28.12 2.23 -5.02	29.47 2.20 -6.69	29.35 2.15 -7.80	28.81 2.08 -7.62	27.62 1.95 -7.82	26.54 1.92 -7.32	25.36 1.81 -6.95	25.18 1.85 -6.37	26.46 1.84 -8.32	28.12 2.04 -7.03	28.12 2.10 -5.97	29.72 2.18 -7.38	31.66 2.27 -7.72	23.45 1.83 -3.26	22.10 1.44 -5.31	20.18 1.07 -7.24
CH_MISC_IPPS 23765	19.88 1.24 -3.53	19.62 1.10 -4.94	18.47 0.85 -7.99	18.26 0.83 -7.74	17.97 0.86 -5.53	18.74 1.31 -0.80	24.91 1.78 -4.25	27.24 1.96 -5.07	28.03 2.25 -4.92	29.37 2.24 -6.55	29.23 2.19 -7.63	28.71 2.14 -7.46	27.49 1.98 -7.66	26.42 1.95 -7.16	25.23 1.86 -6.76	25.06 1.90 -6.21	26.32 1.91 -8.11	27.99 2.10 -6.85	27.98 2.17 -5.77	29.51 2.24 -7.10	31.43 2.34 -7.43	23.36 1.87 -3.14	21.93 1.47 -5.11	19.93 1.09 -6.97
CH_RES_BVR_FALLS 23983	14.73 -0.27 0.11	13.17 -0.26 0.16	9.17 -0.20 0.25	9.23 -0.20 0.24	11.16 -0.24 0.17	16.23 -0.37 0.03	18.34 -0.42 0.13	19.54 -0.50 0.16	20.14 -0.58 0.14	19.78 -0.60 0.19	18.56 -0.62 0.22	18.28 -0.61 0.21	17.04 -0.59 0.22	16.53 -0.57 0.20	15.86 -0.55 0.20	16.23 -0.54 0.19	15.55 -0.51 0.24	18.29 -0.55 0.20	19.26 -0.52 0.26	19.28 -0.56 0.32	20.67 -0.65 0.34	17.67 -0.53 0.14	14.69 -0.43 0.23	11.21 -0.34 0.32
CH_RES_NIAGARA 23895	15.28 -0.53 -0.70	14.18 -0.38 -0.98	11.10 -0.12 -1.58	11.08 -0.14 -1.53	12.36 -0.31 -1.10	16.25 -0.53 -0.16	18.75 -0.98 -0.84	21.72 -0.73 -2.23	22.63 -0.88 -2.64	22.63 -0.93 -2.98	19.96 -0.74 -1.29	21.29 -0.88 -3.06	19.87 -0.73 -2.75	17.68 -0.86 -1.24	18.35 -0.78 -2.52	18.94 -0.88 -2.87	16.94 -0.83 -1.48	19.42 -0.97 -1.35	19.85 -1.08 -0.88	20.26 -0.99 -1.08	21.86 -0.93 -1.13	17.85 -0.97 -0.48	15.19 -0.94 -0.78	12.52 -0.42 -1.06
CH_RES_SYRACUSE 23985	15.68 0.11 -0.47	14.33 0.10 -0.65	10.74 0.06 -1.06	10.75 0.05 -1.02	12.39 0.08 -0.73	16.90 0.17 -0.11	19.59 0.13 -0.56	21.14 0.26 -0.67	21.75 0.23 -0.66	21.70 0.25 -0.88	20.68 0.25 -1.03	20.31 0.21 -1.00	19.05 0.18 -1.02	18.45 0.19 -0.96	17.63 0.13 -0.89	17.91 0.14 -0.82	17.49 0.11 -1.07	20.07 0.13 -0.89	20.71 0.08 -0.58	20.98 0.10 -0.71	22.65 0.24 -0.75	18.77 0.11 -0.32	15.94 0.08 -0.51	12.67 0.09 -0.70
CLINTON_WT_PWR 323605	14.34 -0.77 0.00	12.89 -0.69 0.00	9.10 -0.53 0.00	9.18 -0.50 0.00	11.00 -0.58 0.00	15.72 -0.90 0.00	17.99 -0.91 0.00	19.10 -1.11 0.00	19.65 -1.21 0.00	19.23 -1.34 0.00	17.99 -1.42 0.00	17.79 -1.32 0.00	16.47 -1.37 0.00	15.92 -1.38 0.00	15.28 -1.33 0.00	15.67 -1.29 0.00	15.01 -1.29 0.00	17.66 -1.39 0.00	18.60 -1.44 0.00	18.69 -1.47 0.00	19.97 -1.69 0.00	16.99 -1.36 0.00	14.28 -1.08 0.00	11.01 -0.87 0.00
CLINTON___LFGE 323618	14.40 -0.71 0.00	12.93 -0.65 0.00	9.11 -0.52 0.00	9.21 -0.47 0.00	11.04 -0.53 0.00	15.76 -0.87 0.00	18.08 -0.81 0.00	19.18 -1.03 0.00	19.71 -1.15 0.00	19.27 -1.30 0.00	17.99 -1.42 0.00	17.79 -1.32 0.00	16.40 -1.45 0.00	15.85 -1.45 0.00	15.21 -1.39 0.00	15.63 -1.32 0.00	14.95 -1.35 0.00	17.64 -1.41 0.00	18.56 -1.48 0.00	18.65 -1.51 0.00	19.93 -1.73 0.00	16.92 -1.43 0.00	14.22 -1.14 0.00	10.96 -0.91 0.00
COLONIE_LFGE___ 323577	20.56 0.83 -4.62	20.77 0.72 -6.47	20.58 0.49 -10.46	20.34 0.51 -10.14	19.50 0.67 -7.25	18.59 0.91 -1.05	25.49 1.04 -5.56	27.96 1.11 -6.64	28.58 1.23 -6.49	30.45 1.23 -8.65	30.62 1.14 -10.07	30.08 1.13 -9.85	29.03 1.07 -10.11	27.75 0.99 -9.46	26.29 0.93 -8.75	25.84 0.92 -7.96	27.54 0.83 -10.41	28.90 1.07 -8.79	29.24 1.20 -7.99	31.06 1.17 -9.73	33.19 1.34 -10.18	23.81 1.16 -4.30	23.19 0.84 -7.00	21.99 0.57 -9.55
COPENHAGEN_WT_PWR 323753	14.85 -0.48 -0.23	13.46 -0.45 -0.32	9.73 -0.42 -0.52	9.77 -0.42 -0.50	11.57 -0.37 -0.36	16.29 -0.38 -0.05	18.85 -0.32 -0.28	20.46 -0.08 -0.33	20.91 -0.27 -0.32	20.81 -0.19 -0.43	19.69 -0.21 -0.50	19.45 -0.15 -0.50	18.16 -0.20 -0.51	17.56 -0.23 -0.48	16.82 -0.23 -0.44	17.11 -0.25 -0.41	16.50 -0.33 -0.53	19.15 -0.32 -0.43	19.92 -0.38 -0.26	20.02 -0.46 -0.32	21.65 -0.35 -0.33	18.12 -0.37 -0.14	15.20 -0.38 -0.23	11.79 -0.39 -0.31
CORNELL_____ 23752	16.64 0.48 -1.04	15.48 0.43 -1.46	12.29 0.30 -2.36	12.26 0.29 -2.29	13.58 0.37 -1.64	17.46 0.60 -0.24	20.85 0.70 -1.26	22.70 0.99 -1.50	23.29 0.96 -1.47	23.50 0.97 -1.96	22.62 0.93 -2.28	22.20 0.86 -2.23	20.89 0.75 -2.29	20.19 0.74 -2.14	19.25 0.65 -2.00	19.49 0.70 -1.84	19.34 0.64 -2.40	21.83 0.76 -2.02	22.02 0.66 -1.31	22.43 0.66 -1.60	24.22 0.89 -1.68	19.66 0.60 -0.71	16.93 0.43 -1.15	13.80 0.36 -1.57
COXSACKIE___GT 23611	20.03 1.13 -3.78	19.88 1.01 -5.29	18.98 0.79 -8.57	18.78 0.79 -8.30	18.34 0.83 -5.93	18.66 1.18 -0.86	24.97 1.53 -4.55	27.28 1.64 -5.44	28.10 1.98 -5.26	29.61 2.04 -7.01	29.54 1.98 -8.16	29.01 1.93 -7.98	27.77 1.73 -8.19	26.71 1.75 -7.66	25.47 1.68 -7.18	25.23 1.70 -6.58	26.58 1.68 -8.60	28.19 1.89 -7.26	28.25 1.97 -6.24	29.85 2.06 -7.63	31.81 2.17 -7.99	23.46 1.74 -3.37	22.16 1.32 -5.49	20.35 0.98 -7.49

CPV_VALLEY___CC1 323721	19.15 0.89 -3.15	18.77 0.79 -4.40	17.31 0.58 -7.11	17.13 0.56 -6.89	17.08 0.58 -4.92	18.25 0.91 -0.71	23.92 1.25 -3.78	26.10 1.37 -4.51	26.82 1.58 -4.38	27.97 1.56 -5.83	27.73 1.53 -6.79	27.24 1.49 -6.64	26.06 1.39 -6.82	25.05 1.37 -6.38	23.90 1.31 -5.98	23.79 1.34 -5.50	24.82 1.34 -7.18	26.58 1.47 -6.06	26.40 1.44 -4.91	27.68 1.49 -6.02	29.52 1.56 -6.30	22.27 1.26 -2.66	20.66 0.98 -4.33	18.50 0.72 -5.91
CPV_VALLEY___CC2 323722	19.15 0.89 -3.15	18.77 0.79 -4.40	17.31 0.58 -7.11	17.13 0.56 -6.89	17.08 0.58 -4.92	18.25 0.91 -0.71	23.92 1.25 -3.78	26.10 1.37 -4.51	26.82 1.58 -4.38	27.97 1.56 -5.83	27.73 1.53 -6.79	27.24 1.49 -6.64	26.06 1.39 -6.82	25.05 1.37 -6.38	23.90 1.31 -5.98	23.79 1.34 -5.50	24.82 1.34 -7.18	26.58 1.47 -6.06	26.40 1.44 -4.91	27.68 1.49 -6.02	29.52 1.56 -6.30	22.27 1.26 -2.66	20.66 0.98 -4.33	18.50 0.72 -5.91
CRESCENT___HYD 24018	20.56 0.83 -4.62	20.77 0.72 -6.47	20.58 0.49 -10.46	20.34 0.51 -10.14	19.50 0.67 -7.25	18.59 0.91 -1.05	25.49 1.04 -5.56	27.96 1.11 -6.64	28.58 1.23 -6.49	30.45 1.23 -8.65	30.62 1.14 -10.07	30.08 1.13 -9.85	29.03 1.07 -10.11	27.75 0.99 -9.46	26.29 0.93 -8.75	25.84 0.92 -7.96	27.54 0.83 -10.41	28.90 1.07 -8.79	29.24 1.20 -7.99	31.06 1.17 -9.73	33.19 1.34 -10.18	23.81 1.16 -4.30	23.19 0.84 -7.00	21.99 0.57 -9.55
CRUCIBLE_METL_DRP 24180	15.68 0.11 -0.47	14.33 0.10 -0.65	10.74 0.06 -1.06	10.75 0.05 -1.02	12.39 0.08 -0.73	16.90 0.17 -0.11	19.59 0.13 -0.56	21.14 0.26 -0.67	21.75 0.23 -0.66	21.70 0.25 -0.88	20.68 0.25 -1.03	20.31 0.21 -1.00	19.05 0.18 -1.02	18.45 0.19 -0.96	17.63 0.13 -0.89	17.91 0.14 -0.82	17.49 0.11 -1.07	20.07 0.13 -0.89	20.71 0.08 -0.58	20.98 0.10 -0.71	22.65 0.24 -0.75	18.77 0.11 -0.32	15.94 0.08 -0.51	12.67 0.09 -0.70
DANC___LFGE 323619	15.01 -0.38 -0.28	13.64 -0.34 -0.40	9.96 -0.31 -0.64	9.99 -0.31 -0.62	11.73 -0.29 -0.44	16.37 -0.32 -0.06	18.91 -0.32 -0.34	20.45 -0.16 -0.41	20.97 -0.29 -0.40	20.88 -0.23 -0.53	19.79 -0.23 -0.62	19.52 -0.19 -0.61	18.27 -0.20 -0.62	17.68 -0.21 -0.58	16.92 -0.23 -0.54	17.20 -0.25 -0.50	16.64 -0.31 -0.65	19.26 -0.32 -0.53	20.00 -0.38 -0.34	20.13 -0.44 -0.41	21.76 -0.32 -0.43	18.18 -0.35 -0.18	15.32 -0.32 -0.29	11.99 -0.29 -0.40
DANSKAMMER___1 23586	19.88 1.24 -3.53	19.62 1.10 -4.94	18.47 0.85 -7.99	18.26 0.83 -7.74	17.97 0.86 -5.53	18.74 1.31 -0.80	24.91 1.78 -4.25	27.24 1.96 -5.07	28.03 2.25 -4.92	29.37 2.24 -6.55	29.23 2.19 -7.63	28.71 2.14 -7.46	27.49 1.98 -7.66	26.42 1.95 -7.16	25.23 1.86 -6.76	25.06 1.90 -6.21	26.32 1.91 -8.11	27.99 2.10 -6.85	27.98 2.17 -5.77	29.51 2.24 -7.10	31.43 2.34 -7.43	23.36 1.87 -3.14	21.93 1.47 -5.11	19.93 1.09 -6.97
DANSKAMMER___2 23589	19.88 1.24 -3.53	19.62 1.10 -4.94	18.47 0.85 -7.99	18.26 0.83 -7.74	17.97 0.86 -5.53	18.74 1.31 -0.80	24.91 1.78 -4.25	27.24 1.96 -5.07	28.03 2.25 -4.92	29.37 2.24 -6.55	29.23 2.19 -7.63	28.71 2.14 -7.46	27.49 1.98 -7.66	26.42 1.95 -7.16	25.23 1.86 -6.76	25.06 1.90 -6.21	26.32 1.91 -8.11	27.99 2.10 -6.85	27.98 2.17 -5.77	29.51 2.24 -7.10	31.43 2.34 -7.43	23.36 1.87 -3.14	21.93 1.47 -5.11	19.93 1.09 -6.97
DANSKAMMER___3 23590	19.88 1.24 -3.53	19.62 1.10 -4.94	18.47 0.85 -7.99	18.26 0.83 -7.74	17.97 0.86 -5.53	18.74 1.31 -0.80	24.91 1.78 -4.25	27.24 1.96 -5.07	28.03 2.25 -4.92	29.37 2.24 -6.55	29.23 2.19 -7.63	28.71 2.14 -7.46	27.49 1.98 -7.66	26.42 1.95 -7.16	25.23 1.86 -6.76	25.06 1.90 -6.21	26.32 1.91 -8.11	27.99 2.10 -6.85	27.98 2.17 -5.77	29.51 2.24 -7.10	31.43 2.34 -7.43	23.36 1.87 -3.14	21.93 1.47 -5.11	19.93 1.09 -6.97
DANSKAMMER___4 23591	19.88 1.24 -3.53	19.62 1.10 -4.94	18.47 0.85 -7.99	18.26 0.83 -7.74	17.97 0.86 -5.53	18.74 1.31 -0.80	24.91 1.78 -4.25	27.24 1.96 -5.07	28.03 2.25 -4.92	29.37 2.24 -6.55	29.23 2.19 -7.63	28.71 2.14 -7.46	27.49 1.98 -7.66	26.42 1.95 -7.16	25.23 1.86 -6.76	25.06 1.90 -6.21	26.32 1.91 -8.11	27.99 2.10 -6.85	27.98 2.17 -5.77	29.51 2.24 -7.10	31.43 2.34 -7.43	23.36 1.87 -3.14	21.93 1.47 -5.11	19.93 1.09 -6.97
DANSKAMMER___DIESEL 23592	19.88 1.24 -3.53	19.62 1.10 -4.94	18.47 0.85 -7.99	18.26 0.83 -7.74	17.97 0.86 -5.53	18.74 1.31 -0.80	24.91 1.78 -4.25	27.24 1.96 -5.07	28.03 2.25 -4.92	29.37 2.24 -6.55	29.23 2.19 -7.63	28.71 2.14 -7.46	27.49 1.98 -7.66	26.42 1.95 -7.16	25.23 1.86 -6.76	25.06 1.90 -6.21	26.32 1.91 -8.11	27.99 2.10 -6.85	27.98 2.17 -5.77	29.51 2.24 -7.10	31.43 2.34 -7.43	23.36 1.87 -3.14	21.93 1.47 -5.11	19.93 1.09 -6.97
DASHVILLE___HYD 23610	19.71 1.03 -3.57	19.49 0.91 -5.00	18.41 0.70 -8.08	18.20 0.69 -7.83	17.88 0.71 -5.60	18.50 1.06 -0.81	24.66 1.47 -4.30	26.96 1.62 -5.13	27.73 1.90 -4.97	29.09 1.89 -6.62	28.98 1.86 -7.71	28.44 1.80 -7.54	27.25 1.66 -7.74	26.19 1.64 -7.24	24.98 1.56 -6.81	24.80 1.59 -6.25	26.08 1.61 -8.16	27.69 1.75 -6.89	27.67 1.80 -5.82	29.18 1.88 -7.14	31.09 1.95 -7.48	23.08 1.58 -3.16	21.70 1.21 -5.14	19.79 0.90 -7.01
DELAWARE___LFGE 323621	17.94 0.77 -2.06	17.19 0.72 -2.89	14.81 0.51 -4.67	14.71 0.50 -4.52	15.39 0.58 -3.23	17.96 0.86 -0.47	22.51 1.13 -2.48	24.50 1.33 -2.96	25.27 1.44 -2.97	25.97 1.44 -3.96	25.39 1.38 -4.61	24.95 1.34 -4.51	23.71 1.23 -4.63	22.82 1.19 -4.33	21.78 1.13 -4.04	21.82 1.15 -3.71	22.27 1.12 -4.85	24.41 1.28 -4.09	23.64 1.00 -2.59	24.33 1.01 -3.16	26.10 1.13 -3.31	20.63 0.88 -1.40	18.29 0.66 -2.27	15.45 0.48 -3.10
DOGLEVILLE___HYD 23807	15.86 0.76 0.00	14.26 0.68 0.00	10.10 0.47 0.00	10.15 0.46 0.00	12.12 0.54 0.00	17.39 0.77 0.00	19.74 0.85 0.00	21.14 0.93 0.00	21.76 0.90 0.00	21.45 0.88 0.00	20.22 0.81 0.00	19.87 0.77 0.00	18.58 0.73 0.00	18.01 0.71 0.00	17.29 0.68 0.00	17.67 0.71 0.00	17.01 0.72 0.00	19.94 0.90 0.00	20.90 0.98 0.12	20.92 0.91 0.15	22.48 0.98 0.16	19.05 0.77 0.07	15.87 0.63 0.11	12.21 0.49 0.15
DUNKIRK___1 23563	16.53 0.62 -0.80	15.37 0.65 -1.13	12.05 0.60 -1.83	12.06 0.61 -1.77	13.39 0.54 -1.27	17.56 0.75 -0.19	20.60 0.74 -0.97	27.84 1.23 -6.40	30.21 1.15 -8.20	30.22 1.05 -8.61	30.29 1.16 -9.73	28.43 0.95 -8.37	25.76 0.98 -6.94	26.20 0.76 -8.13	23.96 0.78 -6.58	26.05 0.70 -8.40	23.26 0.67 -6.29	21.41 0.76 -1.60	21.72 0.62 -1.05	22.14 0.72 -1.25	23.91 0.91 -1.34	19.41 0.51 -0.55	16.46 0.21 -0.90	13.46 0.38 -1.21
DUNKIRK___2 23564	16.53 0.62 -0.80	15.37 0.65 -1.13	12.05 0.60 -1.83	12.06 0.61 -1.77	13.39 0.54 -1.27	17.56 0.75 -0.19	20.60 0.74 -0.97	27.84 1.23 -6.40	30.21 1.15 -8.20	30.22 1.05 -8.61	30.29 1.16 -9.73	28.43 0.95 -8.37	25.76 0.98 -6.94	26.20 0.76 -8.13	23.96 0.78 -6.58	26.05 0.70 -8.40	23.26 0.67 -6.29	21.41 0.76 -1.60	21.72 0.62 -1.05	22.14 0.72 -1.25	23.91 0.91 -1.34	19.41 0.51 -0.55	16.46 0.21 -0.90	13.46 0.38 -1.21

DUNKIRK___3 23565	16.42 0.51 -0.80	15.27 0.56 -1.13	11.98 0.53 -1.82	11.98 0.53 -1.76	13.30 0.46 -1.26	17.44 0.63 -0.19	20.45 0.59 -0.97	27.42 1.03 -6.19	29.72 0.94 -7.92	29.75 0.86 -8.32	29.78 0.97 -9.41	27.99 0.78 -8.10	25.38 0.80 -6.72	25.78 0.61 -7.87	23.61 0.63 -6.37	25.61 0.54 -8.12	22.95 0.54 -6.11	21.23 0.59 -1.59	21.57 0.48 -1.05	21.99 0.59 -1.25	23.75 0.76 -1.33	19.28 0.39 -0.55	16.37 0.12 -0.89	13.40 0.32 -1.21
DUNKIRK___4 23566	16.42 0.51 -0.80	15.27 0.56 -1.13	11.98 0.53 -1.82	11.98 0.53 -1.76	13.30 0.46 -1.26	17.44 0.63 -0.19	20.45 0.59 -0.97	27.42 1.03 -6.19	29.72 0.94 -7.92	29.75 0.86 -8.32	29.78 0.97 -9.41	27.99 0.78 -8.10	25.38 0.80 -6.72	25.78 0.61 -7.87	23.61 0.63 -6.37	25.61 0.54 -8.12	22.95 0.54 -6.11	21.23 0.59 -1.59	21.57 0.48 -1.05	21.99 0.59 -1.25	23.75 0.76 -1.33	19.28 0.39 -0.55	16.37 0.12 -0.89	13.40 0.32 -1.21
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	19.91 1.31 -3.49	19.60 1.14 -4.88	18.47 0.90 -7.93	18.25 0.88 -7.69	18.01 0.94 -5.49	18.87 1.45 -0.80	25.04 1.93 -4.22	27.41 2.16 -5.04	28.16 2.42 -4.88	29.44 2.36 -6.51	29.29 2.31 -7.58	28.75 2.23 -7.41	27.56 2.11 -7.61	26.48 2.06 -7.11	25.24 1.96 -6.67	25.09 2.00 -6.13	26.31 2.00 -8.01	28.02 2.21 -6.76	28.02 2.30 -5.67	29.49 2.38 -6.95	31.40 2.47 -7.27	23.42 2.00 -3.07	21.93 1.58 -5.00	19.87 1.18 -6.82
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	19.65 1.10 -3.44	19.37 0.98 -4.81	18.14 0.73 -7.78	17.93 0.71 -7.54	17.71 0.74 -5.39	18.54 1.13 -0.78	24.57 1.55 -4.13	26.86 1.72 -4.94	27.63 1.98 -4.79	28.91 1.96 -6.38	28.75 1.92 -7.43	28.22 1.85 -7.26	27.04 1.73 -7.46	25.99 1.71 -6.97	24.82 1.64 -6.57	24.65 1.66 -6.03	25.85 1.68 -7.88	27.54 1.85 -6.65	27.46 1.86 -5.55	28.93 1.94 -6.83	30.82 2.01 -7.14	23.00 1.63 -3.02	21.53 1.27 -4.91	19.51 0.94 -6.70
E179THST_138_KV_TB4_REV_LBMP_J 345001	19.96 1.36 -3.49	19.69 1.22 -4.89	18.52 0.95 -7.94	18.33 0.95 -7.70	18.16 1.08 -5.50	18.99 1.56 -0.81	25.05 1.93 -4.23	27.68 2.18 -5.28	28.47 2.46 -5.14	29.78 2.43 -6.78	29.58 2.35 -7.83	29.05 2.29 -7.65	27.85 2.14 -7.86	26.89 2.09 -7.50	25.61 1.99 -7.01	25.60 2.05 -6.60	26.68 2.04 -8.34	28.34 2.28 -7.01	28.21 2.36 -5.80	32.93 2.42 -10.35	34.66 2.53 -10.46	23.90 2.05 -3.50	22.23 1.61 -5.26	20.08 1.19 -7.02
EAST HAMPTON___GT 23717	21.28 2.69 -3.48	20.82 2.36 -4.88	19.31 1.74 -7.93	19.06 1.68 -7.69	19.12 2.05 -5.50	21.02 3.19 -1.20	27.03 3.93 -4.21	31.08 4.43 -6.44	31.20 4.88 -5.46	31.67 4.34 -6.76	31.41 4.19 -7.82	30.93 4.19 -7.64	29.42 3.73 -7.84	29.52 3.65 -8.56	27.80 3.36 -7.84	28.45 3.46 -8.03	28.31 3.68 -8.33	30.08 4.04 -6.99	31.20 4.53 -6.63	34.55 4.78 -9.60	36.85 5.20 -9.99	30.40 4.15 -7.91	24.78 3.29 -6.14	22.15 2.50 -7.78
EAST RIVER___6 23660	20.03 1.42 -3.50	19.70 1.24 -4.88	18.54 0.97 -7.94	18.33 0.95 -7.70	18.10 1.02 -5.50	19.01 1.58 -0.80	25.26 2.08 -4.28	31.46 2.30 -8.95	33.72 2.59 -10.27	35.41 2.53 -12.31	34.81 2.46 -12.95	34.11 2.39 -12.62	33.05 2.25 -12.95	33.41 2.20 -13.90	31.63 2.09 -12.93	33.15 2.14 -14.06	33.65 2.13 -15.21	33.37 2.36 -11.96	30.15 2.46 -7.64	33.04 2.52 -10.35	34.77 2.64 -10.47	27.80 2.15 -7.30	26.61 1.69 -9.56	23.42 1.27 -10.28
EAST RIVER___7 23524	20.03 1.42 -3.50	19.70 1.24 -4.88	18.54 0.97 -7.94	18.33 0.95 -7.70	18.10 1.02 -5.50	19.01 1.58 -0.80	25.26 2.08 -4.28	31.46 2.30 -8.95	33.72 2.59 -10.27	35.41 2.53 -12.31	34.81 2.46 -12.95	34.11 2.39 -12.62	33.05 2.25 -12.95	33.41 2.20 -13.90	31.63 2.09 -12.93	33.15 2.14 -14.06	33.65 2.13 -15.21	33.37 2.36 -11.96	30.15 2.46 -7.64	33.04 2.52 -10.35	34.77 2.64 -10.47	27.80 2.15 -7.30	26.61 1.69 -9.56	23.42 1.27 -10.28
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	19.83 1.24 -3.48	19.54 1.09 -4.87	18.41 0.86 -7.92	18.19 0.83 -7.68	17.95 0.89 -5.49	18.80 1.38 -0.80	24.94 1.83 -4.21	27.42 2.04 -5.18	28.26 2.32 -5.08	29.53 2.24 -6.72	29.36 2.19 -7.77	28.82 2.12 -7.60	27.64 2.00 -7.80	26.62 1.95 -7.36	25.36 1.86 -6.90	25.27 1.90 -6.42	26.47 1.91 -8.27	28.11 2.11 -6.95	27.98 2.21 -5.73	29.48 2.26 -7.06	31.38 2.34 -7.38	23.48 1.91 -3.23	22.00 1.49 -5.16	19.92 1.12 -6.93
EAST_HAMPTON___DIESEL 23722	21.28 2.69 -3.48	20.82 2.36 -4.88	19.31 1.74 -7.93	19.06 1.68 -7.69	19.12 2.05 -5.50	21.02 3.19 -1.20	27.03 3.93 -4.21	31.08 4.43 -6.44	31.20 4.88 -5.46	31.67 4.34 -6.76	31.41 4.19 -7.82	30.93 4.19 -7.64	29.42 3.73 -7.84	29.52 3.65 -8.56	27.80 3.36 -7.84	28.45 3.46 -8.03	28.31 3.68 -8.33	30.06 4.02 -6.99	31.20 4.53 -6.63	34.55 4.78 -9.60	36.85 5.20 -9.99	30.39 4.13 -7.91	24.78 3.29 -6.14	22.15 2.50 -7.78
EAST_RIVER___1 323558	20.02 1.41 -3.50	19.70 1.24 -4.88	18.53 0.96 -7.94	18.31 0.94 -7.70	18.08 1.01 -5.50	18.99 1.56 -0.80	25.23 2.06 -4.28	31.19 2.28 -8.70	33.36 2.57 -9.93	35.00 2.49 -11.94	34.44 2.43 -12.61	33.74 2.35 -12.29	32.67 2.21 -12.61	32.94 2.16 -13.47	31.22 2.08 -12.54	32.62 2.10 -13.56	33.16 2.10 -14.76	33.03 2.34 -11.64	29.99 2.42 -7.52	32.78 2.48 -10.14	34.52 2.60 -10.27	27.51 2.13 -7.04	26.30 1.67 -9.28	23.19 1.26 -10.06
EAST_RIVER___2 323559	20.03 1.42 -3.50	19.70 1.24 -4.88	18.54 0.97 -7.94	18.33 0.95 -7.70	18.10 1.02 -5.50	19.01 1.58 -0.80	25.26 2.08 -4.28	31.46 2.30 -8.95	33.72 2.59 -10.27	35.41 2.53 -12.31	34.81 2.46 -12.95	34.11 2.39 -12.62	33.05 2.25 -12.95	33.41 2.20 -13.90	31.63 2.09 -12.93	33.15 2.14 -14.06	33.65 2.13 -15.21	33.37 2.36 -11.96	30.15 2.46 -7.64	33.04 2.52 -10.35	34.77 2.64 -10.47	27.80 2.15 -7.30	26.61 1.69 -9.56	23.42 1.27 -10.28
EAST___DELAWARE_HYD 23607	19.50 1.15 -3.24	19.14 1.02 -4.53	17.72 0.76 -7.33	17.54 0.76 -7.10	17.43 0.78 -5.08	18.56 1.20 -0.74	24.43 1.64 -3.89	26.68 1.82 -4.65	27.46 2.09 -4.51	28.66 2.08 -6.01	28.42 2.02 -7.00	27.92 1.97 -6.85	26.68 1.80 -7.03	25.66 1.78 -6.57	24.49 1.71 -6.18	24.37 1.75 -5.67	25.45 1.74 -7.41	27.25 1.94 -6.26	27.14 1.97 -5.13	28.47 2.02 -6.29	30.37 2.12 -6.58	22.83 1.71 -2.78	21.18 1.30 -4.52	19.01 0.96 -6.17
ELEC_TRO_TEK 24086	19.98 1.39 -3.48	19.64 1.18 -4.88	18.51 0.94 -7.93	18.29 0.92 -7.69	18.15 1.08 -5.50	19.49 1.66 -1.20	25.35 2.25 -4.21	29.01 2.36 -6.44	29.05 2.73 -5.46	30.03 2.69 -6.76	29.78 2.56 -7.82	29.21 2.47 -7.64	28.06 2.37 -7.84	28.17 2.30 -8.56	26.65 2.21 -7.84	27.19 2.20 -8.03	26.86 2.23 -8.33	28.53 2.49 -6.99	29.12 2.44 -6.63	32.27 2.50 -9.60	34.23 2.60 -9.97	28.40 2.15 -7.91	23.26 1.78 -6.13	21.03 1.38 -7.78
ELLENBURG_WT_PWR 323604	14.34 -0.77 0.00	12.89 -0.69 0.00	9.10 -0.53 0.00	9.18 -0.50 0.00	11.00 -0.58 0.00	15.72 -0.90 0.00	17.99 -0.91 0.00	19.10 -1.11 0.00	19.65 -1.21 0.00	19.23 -1.34 0.00	17.99 -1.42 0.00	17.79 -1.32 0.00	16.47 -1.37 0.00	15.92 -1.38 0.00	15.28 -1.33 0.00	15.67 -1.29 0.00	15.01 -1.29 0.00	17.66 -1.39 0.00	18.60 -1.44 0.00	18.69 -1.47 0.00	19.97 -1.69 0.00	16.99 -1.36 0.00	14.28 -1.08 0.00	11.01 -0.87 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.00 0.14 -0.76	14.87 0.22 -1.07	11.65 0.30 -1.73	11.65 0.30 -1.67	12.96 0.18 -1.20	17.02 0.22 -0.18	19.83 0.02 -0.92	26.81 0.43 -6.17	29.08 0.29 -7.92	29.10 0.23 -8.31	29.21 0.37 -9.44	27.38 0.21 -8.07	24.80 0.27 -6.68	25.29 0.10 -7.89	23.08 0.13 -6.34	25.11 0.05 -8.11	22.47 0.08 -6.09	20.63 0.08 -1.51	21.02 -0.02 -1.00	21.43 0.08 -1.18	23.14 0.22 -1.27	18.81 -0.05 -0.52	15.97 -0.23 -0.85	13.09 0.07 -1.15
EMPIRE_CC_1 323656	20.09 0.73 -4.26	20.20 0.67 -5.95	19.71 0.44 -9.64	19.47 0.45 -9.34	18.84 0.59 -6.68	18.46 0.86 -0.97	25.01 1.00 -5.12	27.42 1.09 -6.12	27.92 1.13 -5.94	29.59 1.11 -7.91	29.62 1.01 -9.21	29.09 0.97 -9.01	28.02 0.93 -9.25	26.80 0.85 -8.65	25.50 0.83 -8.06	25.32 0.86 -7.50	26.89 0.80 -9.80	28.31 0.99 -8.27	28.53 1.10 -7.38	30.25 1.09 -9.00	32.31 1.23 -9.42	23.39 1.06 -3.98	22.61 0.78 -6.47	21.27 0.57 -8.83
EMPIRE_CC_2 323658	20.09 0.73 -4.26	20.20 0.67 -5.95	19.71 0.44 -9.64	19.47 0.45 -9.34	18.84 0.59 -6.68	18.46 0.86 -0.97	25.01 1.00 -5.12	27.42 1.09 -6.12	27.92 1.13 -5.94	29.59 1.11 -7.91	29.62 1.01 -9.21	29.09 0.97 -9.01	28.02 0.93 -9.25	26.80 0.85 -8.65	25.50 0.83 -8.06	25.32 0.86 -7.50	26.89 0.80 -9.80	28.31 0.99 -8.27	28.53 1.10 -7.38	30.25 1.09 -9.00	32.31 1.23 -9.42	23.39 1.06 -3.98	22.61 0.78 -6.47	21.27 0.57 -8.83
ERIE_WT_PWR 323693	16.23 0.35 -0.78	15.09 0.41 -1.10	11.83 0.42 -1.77	11.84 0.44 -1.72	13.16 0.35 -1.23	17.26 0.45 -0.18	20.18 0.34 -0.95	28.18 0.77 -7.21	30.82 0.65 -9.31	30.83 0.56 -9.71	31.01 0.68 -10.93	29.01 0.52 -9.39	26.12 0.55 -7.72	26.79 0.38 -9.10	24.35 0.40 -7.35	26.76 0.32 -9.48	23.58 0.34 -6.94	20.99 0.38 -1.56	21.38 0.30 -1.03	21.79 0.40 -1.22	23.55 0.59 -1.31	19.12 0.24 -0.54	16.22 0.00 -0.87	13.29 0.24 -1.18
ETNA_115_KV_TB1_REV_LBMP_C 345029	16.62 0.47 -1.04	15.46 0.42 -1.46	12.27 0.29 -2.36	12.24 0.28 -2.28	13.57 0.36 -1.63	17.44 0.58 -0.24	20.82 0.68 -1.25	22.65 0.95 -1.50	23.24 0.92 -1.47	23.45 0.93 -1.95	22.57 0.89 -2.28	22.15 0.82 -2.22	20.86 0.73 -2.28	20.15 0.71 -2.13	19.21 0.61 -2.00	19.45 0.66 -1.83	19.31 0.62 -2.40	21.78 0.72 -2.01	21.97 0.62 -1.30	22.40 0.65 -1.59	24.17 0.84 -1.67	19.62 0.57 -0.71	16.91 0.41 -1.15	13.78 0.34 -1.56
E_CANADA_CAP_HY 24051	20.80 0.17 -5.53	21.42 0.11 -7.73	22.21 0.07 -12.51	21.91 0.11 -12.13	20.40 0.16 -8.67	18.06 0.18 -1.26	26.05 0.51 -6.65	28.74 0.59 -7.94	30.13 0.79 -8.48	32.65 0.78 -11.30	33.28 0.72 -13.16	32.70 0.73 -12.87	31.66 0.61 -13.21	30.24 0.59 -12.35	28.63 0.53 -11.49	28.04 0.56 -10.52	30.60 0.55 -13.75	31.46 0.80 -11.61	31.13 0.64 -10.45	33.49 0.59 -12.74	35.77 0.78 -13.33	24.58 0.60 -5.63	25.03 0.52 -9.16	24.52 0.14 -12.50
E_CANADA_MHWK_HY 24050	15.86 0.76 0.00	14.26 0.68 0.00	10.10 0.47 0.00	10.15 0.46 0.00	12.12 0.54 0.00	17.39 0.77 0.00	19.74 0.85 0.00	21.14 0.93 0.00	21.76 0.90 0.00	21.45 0.88 0.00	20.22 0.81 0.00	19.87 0.77 0.00	18.58 0.73 0.00	18.01 0.71 0.00	17.29 0.68 0.00	17.67 0.71 0.00	17.01 0.72 0.00	19.94 0.90 0.00	20.90 0.98 0.12	20.92 0.91 0.15	22.48 0.98 0.16	19.05 0.77 0.07	15.87 0.63 0.11	12.21 0.49 0.15
E_FISHKILL__LBMP 23776	19.80 1.15 -3.54	19.56 1.02 -4.95	18.44 0.78 -8.03	18.23 0.76 -7.78	17.96 0.82 -5.56	18.69 1.26 -0.81	24.82 1.66 -4.27	27.16 1.86 -5.10	27.91 2.11 -4.94	29.21 2.06 -6.59	29.07 2.00 -7.67	28.56 1.95 -7.50	27.37 1.82 -7.70	26.29 1.78 -7.20	25.07 1.71 -6.75	24.91 1.75 -6.20	26.13 1.73 -8.11	27.81 1.92 -6.84	27.79 1.98 -5.76	29.26 2.04 -7.06	31.19 2.14 -7.38	23.19 1.72 -3.12	21.78 1.35 -5.07	19.81 1.01 -6.92
FAR ROCKAWAY__4 23548	20.23 1.63 -3.48	19.86 1.40 -4.88	18.65 1.09 -7.93	18.43 1.06 -7.69	18.31 1.24 -5.50	19.74 1.91 -1.20	25.64 2.53 -4.21	29.36 2.71 -6.44	29.43 3.11 -5.46	30.42 3.08 -6.76	30.15 2.93 -7.82	29.59 2.85 -7.64	28.39 2.70 -7.84	28.49 2.63 -8.56	26.95 2.51 -7.84	27.50 2.51 -8.03	27.17 2.54 -8.33	28.88 2.84 -6.99	29.48 2.81 -6.63	32.61 2.84 -9.60	34.62 2.99 -9.97	28.74 2.48 -7.91	23.52 2.04 -6.13	21.24 1.59 -7.78
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	20.03 1.42 -3.50	19.70 1.24 -4.88	18.54 0.97 -7.94	18.33 0.95 -7.70	18.10 1.02 -5.50	19.01 1.58 -0.80	25.24 2.06 -4.28	31.46 2.30 -8.95	33.70 2.57 -10.28	35.39 2.51 -12.31	34.78 2.43 -12.95	34.07 2.35 -12.62	33.02 2.21 -12.95	33.37 2.16 -13.91	31.60 2.06 -12.94	33.12 2.10 -14.06	33.62 2.10 -15.22	33.36 2.34 -11.97	30.11 2.42 -7.64	33.02 2.50 -10.35	34.75 2.62 -10.47	27.78 2.13 -7.31	26.61 1.69 -9.57	23.41 1.26 -10.28
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	20.03 1.42 -3.50	19.70 1.24 -4.88	18.53 0.96 -7.94	18.33 0.95 -7.70	18.10 1.02 -5.50	19.01 1.58 -0.80	25.24 2.06 -4.28	31.46 2.30 -8.95	33.70 2.57 -10.28	35.37 2.49 -12.31	34.78 2.43 -12.95	34.07 2.35 -12.62	33.02 2.21 -12.95	33.37 2.16 -13.91	31.60 2.06 -12.94	33.12 2.10 -14.06	33.62 2.10 -15.22	33.36 2.34 -11.97	30.11 2.42 -7.64	33.02 2.50 -10.35	34.75 2.62 -10.47	27.78 2.13 -7.31	26.61 1.69 -9.57	23.41 1.26 -10.28
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	20.02 1.41 -3.50	19.70 1.24 -4.88	18.53 0.96 -7.94	18.32 0.94 -7.70	18.08 1.01 -5.50	18.99 1.56 -0.80	25.24 2.06 -4.28	31.44 2.28 -8.95	33.70 2.57 -10.28	35.37 2.49 -12.31	34.78 2.43 -12.95	34.07 2.35 -12.62	33.02 2.21 -12.95	33.37 2.16 -13.91	31.60 2.06 -12.94	33.12 2.10 -14.06	33.60 2.09 -15.22	33.34 2.32 -11.97	30.11 2.42 -7.64	33.00 2.48 -10.35	34.73 2.60 -10.47	27.76 2.11 -7.31	26.59 1.67 -9.57	23.40 1.25 -10.28
FARRAGUT__LBMP 323566	20.02 1.41 -3.50	19.69 1.22 -4.88	18.52 0.95 -7.94	18.31 0.93 -7.70	18.08 1.01 -5.50	18.97 1.55 -0.80	25.22 2.04 -4.28	31.42 2.26 -8.95	33.66 2.52 -10.28	35.35 2.47 -12.31	34.76 2.41 -12.95	34.05 2.33 -12.62	33.00 2.19 -12.95	33.36 2.15 -13.91	31.58 2.04 -12.94	33.10 2.09 -14.06	33.59 2.07 -15.22	33.32 2.30 -11.97	30.09 2.40 -7.64	32.98 2.46 -10.35	34.71 2.58 -10.47	27.74 2.09 -7.31	26.58 1.66 -9.57	23.40 1.25 -10.28
FENNER__WINDPWR 24204	16.01 0.33 -0.57	14.67 0.30 -0.79	11.08 0.17 -1.28	11.10 0.17 -1.24	12.72 0.25 -0.89	17.20 0.45 -0.13	20.10 0.53 -0.68	21.79 0.77 -0.81	22.42 0.79 -0.77	22.42 0.82 -1.03	21.37 0.78 -1.19	20.99 0.67 -1.21	19.68 0.59 -1.24	19.04 0.57 -1.16	18.19 0.50 -1.09	18.50 0.54 -1.00	18.08 0.47 -1.30	20.61 0.53 -1.03	21.20 0.50 -0.65	21.44 0.48 -0.80	23.14 0.65 -0.83	19.16 0.46 -0.35	16.25 0.32 -0.57	12.89 0.24 -0.78
FIBERTEK__ENERGY 23856	15.68 0.11 -0.47	14.33 0.10 -0.65	10.74 0.06 -1.06	10.75 0.05 -1.02	12.39 0.08 -0.73	16.90 0.17 -0.11	19.59 0.13 -0.56	21.14 0.26 -0.67	21.75 0.23 -0.66	21.70 0.25 -0.88	20.68 0.25 -1.03	20.31 0.21 -1.00	19.05 0.18 -1.02	18.45 0.19 -0.96	17.63 0.13 -0.89	17.91 0.14 -0.82	17.49 0.11 -1.07	20.07 0.13 -0.89	20.71 0.08 -0.58	20.98 0.10 -0.71	22.65 0.24 -0.75	18.77 0.11 -0.32	15.94 0.08 -0.51	12.67 0.09 -0.70

FITZPATRICK____ 23598	15.14 -0.24 -0.28	13.75 -0.22 -0.39	10.10 -0.15 -0.63	10.13 -0.16 -0.61	11.83 -0.19 -0.43	16.44 -0.25 -0.06	18.85 -0.38 -0.33	20.26 -0.34 -0.40	20.86 -0.40 -0.39	20.72 -0.37 -0.52	19.68 -0.33 -0.61	19.35 -0.34 -0.59	18.13 -0.32 -0.61	17.54 -0.33 -0.57	16.80 -0.33 -0.53	17.10 -0.34 -0.49	16.59 -0.34 -0.64	19.18 -0.40 -0.53	19.98 -0.42 -0.36	20.20 -0.40 -0.43	21.75 -0.37 -0.45	18.17 -0.37 -0.19	15.37 -0.29 -0.31	12.11 -0.19 -0.43
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	19.91 1.27 -3.54	19.66 1.13 -4.95	18.50 0.87 -8.01	18.29 0.85 -7.76	18.00 0.88 -5.55	18.77 1.35 -0.80	24.96 1.81 -4.26	27.29 2.00 -5.08	28.10 2.32 -4.93	29.44 2.30 -6.57	29.30 2.25 -7.65	28.78 2.20 -7.48	27.56 2.03 -7.68	26.49 2.01 -7.18	25.29 1.91 -6.78	25.12 1.95 -6.22	26.38 1.95 -8.13	28.06 2.15 -6.86	28.05 2.22 -5.78	29.58 2.30 -7.12	31.52 2.40 -7.45	23.42 1.93 -3.15	21.98 1.51 -5.12	19.97 1.12 -6.99
FORT ORANGE____ 23900	20.38 0.86 -4.41	20.51 0.76 -6.17	20.17 0.56 -9.98	19.93 0.57 -9.67	19.16 0.67 -6.91	18.56 0.93 -1.00	25.01 0.81 -5.30	27.43 0.89 -6.34	28.09 1.10 -6.12	29.84 1.11 -8.16	29.97 1.07 -9.50	29.45 1.05 -9.29	28.38 1.00 -9.54	27.17 0.95 -8.92	25.76 0.93 -8.23	25.33 0.90 -7.48	26.93 0.86 -9.77	28.30 1.01 -8.25	28.49 1.08 -7.36	30.21 1.09 -8.96	32.22 1.19 -9.37	23.30 0.99 -3.96	22.64 0.84 -6.44	21.30 0.64 -8.79
FORT_DRUM_COGEN 23780	14.79 -0.53 -0.21	13.40 -0.48 -0.29	9.65 -0.45 -0.47	9.69 -0.45 -0.46	11.50 -0.41 -0.33	16.26 -0.41 -0.05	18.80 -0.34 -0.25	20.45 -0.06 -0.30	20.88 -0.27 -0.29	20.78 -0.19 -0.39	19.63 -0.23 -0.46	19.41 -0.15 -0.45	18.10 -0.21 -0.47	17.50 -0.24 -0.44	16.76 -0.25 -0.41	17.07 -0.25 -0.37	16.44 -0.34 -0.48	19.11 -0.32 -0.39	19.88 -0.40 -0.23	19.96 -0.48 -0.28	21.59 -0.37 -0.29	18.08 -0.39 -0.12	15.15 -0.40 -0.20	11.72 -0.43 -0.28
FPL_FAR_ROCK_GT1 24212	20.23 1.63 -3.48	19.86 1.40 -4.88	18.65 1.09 -7.93	18.43 1.06 -7.69	18.31 1.24 -5.50	19.74 1.91 -1.20	25.64 2.53 -4.21	29.36 2.71 -6.44	29.43 3.11 -5.46	30.42 3.08 -6.76	30.15 2.93 -7.82	29.59 2.85 -7.64	28.39 2.70 -7.84	28.49 2.63 -8.56	26.95 2.51 -7.84	27.50 2.51 -8.03	27.17 2.54 -8.33	28.88 2.84 -6.99	29.48 2.81 -6.63	32.61 2.84 -9.60	34.62 2.99 -9.97	28.74 2.48 -7.91	23.52 2.04 -6.13	21.24 1.59 -7.78
FPL_FAR_ROCK_GT2 23815	20.23 1.63 -3.48	19.86 1.40 -4.88	18.65 1.09 -7.93	18.43 1.06 -7.69	18.31 1.24 -5.50	19.74 1.91 -1.20	25.64 2.53 -4.21	29.36 2.71 -6.44	29.43 3.11 -5.46	30.42 3.08 -6.76	30.15 2.93 -7.82	29.59 2.85 -7.64	28.39 2.70 -7.84	28.49 2.63 -8.56	26.95 2.51 -7.84	27.50 2.51 -8.03	27.17 2.54 -8.33	28.88 2.84 -6.99	29.48 2.81 -6.63	32.61 2.84 -9.60	34.62 2.99 -9.97	28.74 2.48 -7.91	23.52 2.04 -6.13	21.24 1.59 -7.78
FRANKLIN_FALL_HYD 24054	14.17 -0.94 0.00	12.74 -0.84 0.00	8.96 -0.66 0.00	9.05 -0.63 0.00	10.87 -0.71 0.00	15.54 -1.08 0.00	17.83 -1.06 0.00	19.00 -1.21 0.00	19.53 -1.34 0.00	19.09 -1.48 0.00	17.81 -1.59 0.00	17.65 -1.45 0.00	16.28 -1.57 0.00	15.73 -1.57 0.00	15.09 -1.51 0.00	15.55 -1.41 0.00	14.85 -1.45 0.00	17.52 -1.52 0.00	18.44 -1.60 0.00	18.51 -1.65 0.00	19.78 -1.88 0.00	16.79 -1.56 0.00	14.12 -1.23 0.00	10.84 -1.03 0.00
FREEPORT_EQUS_GT1 23764	20.16 1.57 -3.48	19.81 1.35 -4.88	18.61 1.05 -7.93	18.40 1.03 -7.69	18.28 1.20 -5.50	19.70 1.88 -1.20	25.58 2.47 -4.21	29.30 2.65 -6.44	29.34 3.02 -5.46	30.28 2.94 -6.76	29.93 2.72 -7.82	29.38 2.64 -7.64	28.21 2.52 -7.84	28.31 2.44 -8.56	26.83 2.39 -7.84	27.40 2.41 -8.03	27.09 2.46 -8.33	28.78 2.74 -6.99	29.40 2.73 -6.63	32.57 2.80 -9.60	34.58 2.95 -9.98	28.68 2.42 -7.91	23.48 1.99 -6.13	21.19 1.54 -7.78
FREEPORT____CT2 23818	20.16 1.57 -3.48	19.81 1.35 -4.88	18.61 1.05 -7.93	18.40 1.03 -7.69	18.28 1.20 -5.50	19.70 1.88 -1.20	25.58 2.47 -4.21	29.30 2.65 -6.44	29.34 3.02 -5.46	30.28 2.94 -6.76	29.93 2.72 -7.82	29.38 2.64 -7.64	28.21 2.52 -7.84	28.31 2.44 -8.56	26.83 2.39 -7.84	27.40 2.41 -8.03	27.09 2.46 -8.33	28.78 2.74 -6.99	29.40 2.73 -6.63	32.57 2.80 -9.60	34.58 2.95 -9.98	28.68 2.42 -7.91	23.48 1.99 -6.13	21.19 1.54 -7.78
FULTON COGEN____ 23766	15.37 -0.11 -0.37	14.00 -0.09 -0.51	10.38 -0.08 -0.83	10.41 -0.08 -0.81	12.08 -0.07 -0.58	16.64 -0.07 -0.08	19.18 -0.15 -0.44	20.70 -0.04 -0.53	21.28 -0.10 -0.52	21.18 -0.08 -0.70	20.15 -0.06 -0.81	19.81 -0.08 -0.78	18.56 -0.09 -0.80	17.97 -0.09 -0.75	17.17 -0.13 -0.70	17.48 -0.12 -0.65	17.00 -0.15 -0.84	19.59 -0.15 -0.70	20.30 -0.20 -0.46	20.54 -0.18 -0.56	22.16 -0.09 -0.59	18.45 -0.15 -0.25	15.63 -0.12 -0.40	12.36 -0.06 -0.55
FULTON____LFGE 323630	21.45 1.10 -5.24	21.81 0.90 -7.33	22.15 0.66 -11.87	21.93 0.75 -11.50	20.72 0.93 -8.22	18.96 1.15 -1.19	26.99 1.80 -6.31	29.60 1.86 -7.53	30.86 2.15 -7.85	33.09 2.06 -10.46	33.49 1.90 -12.18	32.93 1.91 -11.91	31.79 1.71 -12.23	30.40 1.66 -11.43	28.80 1.56 -10.63	28.27 1.59 -9.72	30.60 1.60 -12.70	31.89 2.11 -10.73	31.86 2.10 -9.71	34.06 2.06 -11.84	36.43 2.38 -12.39	25.42 1.83 -5.23	25.34 1.47 -8.51	24.28 0.80 -11.61
G.F.CEMENT____DRP 24184	20.73 0.92 -4.70	20.92 0.76 -6.57	20.80 0.54 -10.64	20.59 0.60 -10.31	19.70 0.75 -7.37	18.62 0.93 -1.07	25.83 1.29 -5.65	28.29 1.33 -6.75	29.08 1.57 -6.65	31.02 1.58 -8.87	31.20 1.47 -10.33	30.70 1.49 -10.10	29.59 1.37 -10.37	28.30 1.30 -9.69	26.79 1.20 -8.99	26.33 1.19 -8.19	28.11 1.11 -10.70	29.52 1.43 -9.05	29.86 1.54 -8.28	31.74 1.49 -10.08	33.94 1.73 -10.55	24.18 1.38 -4.46	23.63 1.03 -7.25	22.37 0.61 -9.89
GARDENVILLE____LBMP 24039	16.16 0.27 -0.78	15.02 0.34 -1.10	11.77 0.38 -1.77	11.78 0.39 -1.72	13.09 0.29 -1.23	17.17 0.37 -0.18	20.06 0.23 -0.94	27.06 0.65 -6.21	29.34 0.52 -7.96	29.37 0.45 -8.35	29.43 0.58 -9.44	27.62 0.40 -8.11	25.04 0.46 -6.73	25.47 0.28 -7.89	23.30 0.31 -6.38	25.34 0.24 -8.15	22.65 0.24 -6.11	20.86 0.27 -1.55	21.25 0.18 -1.02	21.66 0.28 -1.21	23.41 0.46 -1.30	19.01 0.13 -0.54	16.14 -0.08 -0.87	13.21 0.17 -1.17
GENERAL____MILLS 23808	16.22 0.33 -0.78	15.08 0.39 -1.10	11.82 0.41 -1.77	11.83 0.43 -1.72	13.14 0.34 -1.23	17.24 0.43 -0.18	20.14 0.30 -0.95	28.14 0.73 -7.21	30.77 0.61 -9.31	30.81 0.53 -9.71	30.99 0.66 -10.93	28.99 0.50 -9.39	26.10 0.53 -7.72	26.75 0.35 -9.10	24.33 0.38 -7.35	26.74 0.31 -9.48	23.55 0.31 -6.94	20.97 0.36 -1.56	21.33 0.26 -1.03	21.76 0.38 -1.22	23.53 0.56 -1.31	19.11 0.22 -0.54	16.21 -0.02 -0.87	13.27 0.23 -1.18
GE_PLASTICS____DRP 24183	20.31 0.79 -4.42	20.47 0.71 -6.18	20.14 0.51 -10.00	19.89 0.52 -9.69	19.12 0.61 -6.93	18.48 0.85 -1.01	25.11 0.91 -5.31	27.55 0.99 -6.35	28.11 1.15 -6.10	29.85 1.15 -8.13	29.96 1.09 -9.47	29.43 1.07 -9.26	28.35 1.00 -9.50	27.16 0.97 -8.88	25.76 0.93 -8.23	25.37 0.92 -7.50	26.98 0.88 -9.80	28.35 1.03 -8.28	28.52 1.08 -7.39	30.17 1.07 -8.93	32.18 1.17 -9.35	23.27 0.97 -3.95	22.51 0.74 -6.42	21.21 0.57 -8.77

GILBOA___1 23756	19.45 0.74 -3.61	19.35 0.72 -5.04	18.32 0.53 -8.16	18.12 0.52 -7.91	17.83 0.60 -5.66	18.27 0.83 -0.82	24.27 1.04 -4.34	26.56 1.17 -5.18	27.18 1.29 -5.03	28.55 1.28 -6.70	28.43 1.22 -7.81	27.92 1.18 -7.63	26.79 1.11 -7.83	25.70 1.07 -7.32	24.46 1.01 -6.85	24.28 1.03 -6.29	25.53 1.01 -8.22	27.15 1.16 -6.94	26.80 1.08 -5.67	28.20 1.11 -6.92	30.10 1.19 -7.25	22.38 0.97 -3.06	21.07 0.74 -4.98	19.22 0.56 -6.79
GILBOA___2 23757	19.45 0.74 -3.61	19.35 0.72 -5.04	18.32 0.53 -8.16	18.12 0.52 -7.91	17.83 0.60 -5.66	18.27 0.83 -0.82	24.27 1.04 -4.34	26.56 1.17 -5.18	27.18 1.29 -5.03	28.55 1.28 -6.70	28.43 1.22 -7.81	27.92 1.18 -7.63	26.79 1.11 -7.83	25.70 1.07 -7.32	24.46 1.01 -6.85	24.28 1.03 -6.29	25.53 1.01 -8.22	27.15 1.16 -6.94	26.80 1.08 -5.67	28.20 1.11 -6.92	30.10 1.19 -7.25	22.38 0.97 -3.06	21.07 0.74 -4.98	19.22 0.56 -6.79
GILBOA___3 23758	19.45 0.74 -3.61	19.35 0.72 -5.04	18.32 0.53 -8.16	18.12 0.52 -7.91	17.83 0.60 -5.66	18.27 0.83 -0.82	24.27 1.04 -4.34	26.56 1.17 -5.18	27.18 1.29 -5.03	28.55 1.28 -6.70	28.43 1.22 -7.81	27.92 1.18 -7.63	26.79 1.11 -7.83	25.70 1.07 -7.32	24.46 1.01 -6.85	24.28 1.03 -6.29	25.53 1.01 -8.22	27.15 1.16 -6.94	26.80 1.08 -5.67	28.20 1.11 -6.92	30.10 1.19 -7.25	22.38 0.97 -3.06	21.07 0.74 -4.98	19.22 0.56 -6.79
GILBOA___4 23759	19.45 0.74 -3.61	19.35 0.72 -5.04	18.32 0.53 -8.16	18.12 0.52 -7.91	17.83 0.60 -5.66	18.27 0.83 -0.82	24.27 1.04 -4.34	26.56 1.17 -5.18	27.18 1.29 -5.03	28.55 1.28 -6.70	28.43 1.22 -7.81	27.92 1.18 -7.63	26.79 1.11 -7.83	25.70 1.07 -7.32	24.46 1.01 -6.85	24.28 1.03 -6.29	25.53 1.01 -8.22	27.15 1.16 -6.94	26.80 1.08 -5.67	28.20 1.11 -6.92	30.10 1.19 -7.25	22.38 0.97 -3.06	21.07 0.74 -4.98	19.22 0.56 -6.79
GILBOA____ 23599	19.45 0.74 -3.61	19.35 0.72 -5.04	18.32 0.53 -8.16	18.12 0.52 -7.91	17.83 0.60 -5.66	18.27 0.83 -0.82	24.27 1.04 -4.34	26.56 1.17 -5.18	27.18 1.29 -5.03	28.55 1.28 -6.70	28.43 1.22 -7.81	27.92 1.18 -7.63	26.79 1.11 -7.83	25.70 1.07 -7.32	24.46 1.01 -6.85	24.28 1.03 -6.29	25.53 1.01 -8.22	27.15 1.16 -6.94	26.80 1.08 -5.67	28.20 1.11 -6.92	30.10 1.19 -7.25	22.38 0.97 -3.06	21.07 0.74 -4.98	19.22 0.56 -6.79
GINNA____ 23603	14.84 -0.80 -0.54	13.60 -0.73 -0.75	10.33 -0.51 -1.21	10.33 -0.52 -1.18	11.81 -0.60 -0.84	15.90 -0.85 -0.12	18.42 -1.11 -0.64	19.95 -1.03 -0.77	20.47 -1.15 -0.76	20.47 -1.11 -1.01	19.61 -0.97 -1.18	19.20 -1.05 -1.15	18.06 -0.96 -1.18	17.40 -1.00 -1.10	16.65 -1.03 -1.03	16.85 -1.05 -0.94	16.51 -1.03 -1.23	18.92 -1.16 -1.03	19.44 -1.27 -0.68	19.72 -1.27 -0.83	21.40 -1.13 -0.87	17.46 -1.25 -0.37	14.87 -1.08 -0.60	12.00 -0.69 -0.81
GLEN PARK____ 23778	14.80 -0.53 -0.22	13.40 -0.49 -0.31	9.65 -0.47 -0.50	9.70 -0.46 -0.48	11.51 -0.41 -0.34	16.26 -0.41 -0.05	18.83 -0.32 -0.26	20.48 -0.04 -0.31	20.92 -0.25 -0.31	20.81 -0.17 -0.41	19.67 -0.21 -0.48	19.45 -0.13 -0.47	18.14 -0.20 -0.49	17.53 -0.23 -0.45	16.80 -0.23 -0.42	17.11 -0.24 -0.39	16.48 -0.33 -0.51	19.15 -0.31 -0.41	19.91 -0.38 -0.24	20.00 -0.46 -0.30	21.63 -0.35 -0.31	18.11 -0.37 -0.13	15.17 -0.40 -0.21	11.74 -0.43 -0.29
GLENWOOD_IC_1_G5 23712	20.04 1.45 -3.48	19.71 1.25 -4.88	18.54 0.98 -7.93	18.33 0.96 -7.69	18.16 1.09 -5.50	19.50 1.68 -1.20	25.33 2.23 -4.21	29.07 2.42 -6.44	29.09 2.77 -5.46	30.05 2.72 -6.76	29.84 2.62 -7.82	29.29 2.54 -7.64	28.10 2.41 -7.84	28.22 2.35 -8.56	26.68 2.24 -7.84	27.26 2.27 -8.03	26.91 2.28 -8.33	28.57 2.53 -6.99	29.22 2.55 -6.63	32.39 2.62 -9.60	34.38 2.75 -9.97	28.50 2.24 -7.91	23.28 1.80 -6.13	21.03 1.38 -7.78
GLENWOOD_IC_2_G1 23688	19.97 1.37 -3.48	19.66 1.20 -4.88	18.51 0.94 -7.93	18.29 0.92 -7.69	18.09 1.02 -5.50	19.41 1.58 -1.20	25.20 2.10 -4.21	28.93 2.28 -6.44	28.92 2.61 -5.46	29.88 2.55 -6.76	29.68 2.46 -7.82	29.13 2.39 -7.64	27.96 2.27 -7.84	28.08 2.22 -8.56	26.55 2.11 -7.84	27.13 2.14 -8.03	26.78 2.15 -8.33	28.44 2.40 -6.99	29.10 2.42 -6.63	32.25 2.48 -9.60	34.23 2.60 -9.97	28.37 2.11 -7.91	23.17 1.69 -6.13	20.93 1.28 -7.78
GLENWOOD_IC_3_G1 23689	19.97 1.37 -3.48	19.66 1.20 -4.88	18.51 0.94 -7.93	18.29 0.92 -7.69	18.09 1.02 -5.50	19.41 1.58 -1.20	25.20 2.10 -4.21	28.93 2.28 -6.44	28.92 2.61 -5.46	29.88 2.55 -6.76	29.68 2.46 -7.82	29.13 2.39 -7.64	27.96 2.27 -7.84	28.08 2.22 -8.56	26.55 2.11 -7.84	27.13 2.14 -8.03	26.78 2.15 -8.33	28.44 2.40 -6.99	29.10 2.42 -6.63	32.25 2.48 -9.60	34.23 2.60 -9.97	28.37 2.11 -7.91	23.17 1.69 -6.13	20.93 1.28 -7.78
GLENWOOD___4 23550	20.04 1.45 -3.48	19.71 1.25 -4.88	18.54 0.98 -7.93	18.33 0.96 -7.69	18.16 1.09 -5.50	19.50 1.68 -1.20	25.33 2.23 -4.21	29.07 2.42 -6.44	29.09 2.77 -5.46	30.05 2.72 -6.76	29.84 2.62 -7.82	29.29 2.54 -7.64	28.10 2.41 -7.84	28.22 2.35 -8.56	26.68 2.24 -7.84	27.26 2.27 -8.03	26.91 2.28 -8.33	28.57 2.53 -6.99	29.22 2.55 -6.63	32.39 2.62 -9.60	34.38 2.75 -9.97	28.50 2.24 -7.91	23.28 1.80 -6.13	21.03 1.38 -7.78
GLENWOOD___5 23614	20.04 1.45 -3.48	19.71 1.25 -4.88	18.54 0.98 -7.93	18.33 0.96 -7.69	18.16 1.09 -5.50	19.50 1.68 -1.20	25.33 2.23 -4.21	29.07 2.42 -6.44	29.09 2.77 -5.46	30.05 2.72 -6.76	29.84 2.62 -7.82	29.29 2.54 -7.64	28.10 2.41 -7.84	28.22 2.35 -8.56	26.68 2.24 -7.84	27.26 2.27 -8.03	26.91 2.28 -8.33	28.57 2.53 -6.99	29.22 2.55 -6.63	32.39 2.62 -9.60	34.38 2.75 -9.97	28.50 2.24 -7.91	23.28 1.80 -6.13	21.03 1.38 -7.78
GLOBAL GREEN_PORT_GT1 23814	21.30 2.70 -3.48	20.82 2.36 -4.88	19.31 1.75 -7.93	19.06 1.69 -7.69	19.13 2.06 -5.50	21.03 3.21 -1.20	27.05 3.95 -4.21	31.09 4.45 -6.44	31.22 4.90 -5.46	31.69 4.36 -6.76	31.43 4.21 -7.82	30.93 4.19 -7.64	29.42 3.73 -7.84	29.53 3.67 -8.56	27.81 3.37 -7.84	28.45 3.46 -8.03	28.33 3.70 -8.33	30.08 4.04 -6.99	31.20 4.53 -6.63	34.55 4.78 -9.60	36.88 5.22 -9.99	30.40 4.15 -7.91	24.78 3.29 -6.14	22.15 2.50 -7.78
GLOBE___DSASP 323697	15.20 -0.60 -0.70	14.11 -0.45 -0.98	11.03 -0.17 -1.57	11.02 -0.18 -1.52	12.30 -0.37 -1.09	16.17 -0.61 -0.16	18.63 -1.10 -0.84	18.33 -0.85 1.03	18.11 -1.00 1.75	18.08 -1.05 1.44	17.02 -0.85 1.53	17.02 -0.99 1.10	16.53 -0.84 0.48	15.28 -0.97 1.06	15.10 -0.88 0.62	14.49 -0.98 1.48	15.27 -0.93 0.10	19.31 -1.07 -1.33	19.72 -1.20 -0.87	20.13 -1.11 -1.08	21.71 -1.06 -1.11	17.74 -1.08 -0.48	15.11 -1.01 -0.77	12.44 -0.49 -1.06
GOETHSLN___LBMP 323567	19.99 1.37 -3.50	19.68 1.21 -4.88	18.51 0.94 -7.94	18.30 0.92 -7.70	18.07 1.00 -5.50	18.97 1.55 -0.80	25.22 2.04 -4.28	31.38 2.22 -8.95	33.62 2.48 -10.28	35.29 2.41 -12.31	34.70 2.35 -12.95	34.00 2.27 -12.62	32.94 2.14 -12.95	33.30 2.09 -13.91	31.53 1.99 -12.94	33.05 2.03 -14.06	33.54 2.02 -15.22	33.28 2.27 -11.97	30.03 2.34 -7.64	32.92 2.40 -10.35	34.64 2.51 -10.47	27.71 2.05 -7.31	26.55 1.63 -9.57	23.38 1.22 -10.28

GOODYEAR_LAKE_HYD 323669	17.44 0.74 -1.59	16.50 0.69 -2.23	13.70 0.47 -3.60	13.64 0.46 -3.49	14.64 0.57 -2.50	17.85 0.86 -0.36	21.98 1.17 -1.92	23.93 1.43 -2.29	24.85 1.52 -2.46	25.38 1.52 -3.29	24.68 1.46 -3.83	24.28 1.43 -3.74	22.97 1.29 -3.84	22.14 1.25 -3.59	21.12 1.16 -3.35	21.23 1.20 -3.07	21.46 1.16 -4.01	23.78 1.35 -3.38	23.09 1.06 -1.98	23.63 1.05 -2.42	25.39 1.19 -2.53	20.35 0.94 -1.07	17.80 0.71 -1.74	14.71 0.46 -2.38
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.13 0.51 -1.50	16.18 0.49 -2.11	13.40 0.37 -3.41	13.34 0.36 -3.30	14.34 0.40 -2.36	17.56 0.60 -0.34	21.40 0.70 -1.81	23.30 0.93 -2.16	23.92 0.94 -2.12	24.32 0.93 -2.82	23.62 0.93 -3.29	23.18 0.86 -3.21	21.93 0.78 -3.30	21.15 0.76 -3.08	20.17 0.68 -2.88	20.30 0.70 -2.65	20.43 0.67 -3.46	22.72 0.76 -2.91	22.52 0.58 -1.89	23.10 0.63 -2.31	24.86 0.78 -2.42	19.92 0.55 -1.02	17.40 0.38 -1.66	14.49 0.34 -2.27
GOUDEY___7 23579	17.13 0.51 -1.50	16.18 0.49 -2.11	13.40 0.37 -3.41	13.35 0.37 -3.30	14.34 0.40 -2.36	17.58 0.62 -0.34	21.42 0.72 -1.81	23.32 0.95 -2.16	23.94 0.96 -2.12	24.34 0.95 -2.82	23.64 0.95 -3.29	23.20 0.88 -3.21	21.95 0.80 -3.30	21.17 0.78 -3.08	20.18 0.70 -2.88	20.32 0.71 -2.65	20.44 0.68 -3.46	22.74 0.78 -2.91	22.54 0.60 -1.89	23.12 0.65 -2.31	24.88 0.80 -2.42	19.94 0.57 -1.02	17.40 0.38 -1.66	14.49 0.34 -2.27
GOUDEY___8 23580	17.13 0.51 -1.50	16.18 0.49 -2.11	13.40 0.37 -3.41	13.34 0.36 -3.30	14.34 0.40 -2.36	17.56 0.60 -0.34	21.40 0.70 -1.81	23.30 0.93 -2.16	23.92 0.94 -2.12	24.32 0.93 -2.82	23.62 0.93 -3.29	23.18 0.86 -3.21	21.93 0.78 -3.30	21.15 0.76 -3.08	20.17 0.68 -2.88	20.30 0.70 -2.65	20.43 0.67 -3.46	22.72 0.76 -2.91	22.52 0.58 -1.89	23.10 0.63 -2.31	24.86 0.78 -2.42	19.92 0.55 -1.02	17.40 0.38 -1.66	14.49 0.34 -2.27
GOWANUS_GT1_1 24077	20.14 1.53 -3.51	19.81 1.35 -4.89	18.61 1.04 -7.94	18.39 1.02 -7.70	18.19 1.11 -5.50	19.07 1.65 -0.81	25.19 2.00 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.74 2.57 -13.60	36.05 2.50 -14.14	35.31 2.43 -13.77	34.24 2.25 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.25 2.13 -16.82	34.57 2.40 -13.12	30.65 2.53 -8.08	33.88 2.60 -11.11	35.55 2.71 -11.18	28.77 2.18 -8.25	27.64 1.70 -10.58	24.18 1.26 -11.05
GOWANUS_GT1_2 24078	20.14 1.53 -3.51	19.81 1.35 -4.89	18.61 1.04 -7.94	18.39 1.02 -7.70	18.19 1.11 -5.50	19.07 1.65 -0.81	25.19 2.00 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.74 2.57 -13.60	36.05 2.50 -14.14	35.31 2.43 -13.77	34.24 2.25 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.25 2.13 -16.82	34.57 2.40 -13.12	30.65 2.53 -8.08	33.88 2.60 -11.11	35.55 2.71 -11.18	28.77 2.18 -8.25	27.64 1.70 -10.58	24.18 1.26 -11.05
GOWANUS_GT1_3 24079	20.14 1.53 -3.51	19.81 1.35 -4.89	18.61 1.04 -7.94	18.39 1.02 -7.70	18.19 1.11 -5.50	19.07 1.65 -0.81	25.19 2.00 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.74 2.57 -13.60	36.05 2.50 -14.14	35.31 2.43 -13.77	34.24 2.25 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.25 2.13 -16.82	34.57 2.40 -13.12	30.65 2.53 -8.08	33.88 2.60 -11.11	35.55 2.71 -11.18	28.77 2.18 -8.25	27.64 1.70 -10.58	24.18 1.26 -11.05
GOWANUS_GT1_4 24080	20.14 1.53 -3.51	19.81 1.35 -4.89	18.61 1.04 -7.94	18.39 1.02 -7.70	18.19 1.11 -5.50	19.07 1.65 -0.81	25.19 2.00 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.74 2.57 -13.60	36.05 2.50 -14.14	35.31 2.43 -13.77	34.24 2.25 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.25 2.13 -16.82	34.57 2.40 -13.12	30.65 2.53 -8.08	33.88 2.60 -11.11	35.55 2.71 -11.18	28.77 2.18 -8.25	27.64 1.70 -10.58	24.18 1.26 -11.05
GOWANUS_GT1_5 24084	20.14 1.53 -3.51	19.81 1.35 -4.89	18.61 1.04 -7.94	18.39 1.02 -7.70	18.19 1.11 -5.50	19.07 1.65 -0.81	25.19 2.00 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.74 2.57 -13.60	36.05 2.50 -14.14	35.31 2.43 -13.77	34.24 2.25 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.25 2.13 -16.82	34.57 2.40 -13.12	30.65 2.53 -8.08	33.88 2.60 -11.11	35.55 2.71 -11.18	28.77 2.18 -8.25	27.64 1.70 -10.58	24.18 1.26 -11.05
GOWANUS_GT1_6 24111	20.14 1.53 -3.51	19.81 1.35 -4.89	18.61 1.04 -7.94	18.39 1.02 -7.70	18.19 1.11 -5.50	19.07 1.65 -0.81	25.19 2.00 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.74 2.57 -13.60	36.05 2.50 -14.14	35.31 2.43 -13.77	34.24 2.25 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.25 2.13 -16.82	34.57 2.40 -13.12	30.65 2.53 -8.08	33.88 2.60 -11.11	35.55 2.71 -11.18	28.77 2.18 -8.25	27.64 1.70 -10.58	24.18 1.26 -11.05
GOWANUS_GT1_7 24112	20.14 1.53 -3.51	19.81 1.35 -4.89	18.61 1.04 -7.94	18.39 1.02 -7.70	18.19 1.11 -5.50	19.07 1.65 -0.81	25.19 2.00 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.74 2.57 -13.60	36.05 2.50 -14.14	35.31 2.43 -13.77	34.24 2.25 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.25 2.13 -16.82	34.57 2.40 -13.12	30.65 2.53 -8.08	33.88 2.60 -11.11	35.55 2.71 -11.18	28.77 2.18 -8.25	27.64 1.70 -10.58	24.18 1.26 -11.05
GOWANUS_GT1_8 24113	20.14 1.53 -3.51	19.81 1.35 -4.89	18.61 1.04 -7.94	18.39 1.02 -7.70	18.19 1.11 -5.50	19.07 1.65 -0.81	25.19 2.00 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.74 2.57 -13.60	36.05 2.50 -14.14	35.31 2.43 -13.77	34.24 2.25 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.25 2.13 -16.82	34.57 2.40 -13.12	30.65 2.53 -8.08	33.88 2.60 -11.11	35.55 2.71 -11.18	28.77 2.18 -8.25	27.64 1.70 -10.58	24.18 1.26 -11.05
GOWANUS_GT2_1 24114	20.14 1.53 -3.51	19.81 1.35 -4.89	18.61 1.04 -7.94	18.39 1.02 -7.70	18.19 1.11 -5.50	19.07 1.65 -0.81	25.19 2.00 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.74 2.57 -13.60	36.05 2.50 -14.14	35.31 2.43 -13.77	34.24 2.25 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.25 2.13 -16.82	34.57 2.40 -13.12	30.65 2.53 -8.08	33.88 2.60 -11.11	35.55 2.71 -11.18	28.77 2.18 -8.25	27.64 1.70 -10.58	24.18 1.26 -11.05
GOWANUS_GT2_2 24115	20.14 1.53 -3.51	19.81 1.35 -4.89	18.61 1.04 -7.94	18.39 1.02 -7.70	18.19 1.11 -5.50	19.07 1.65 -0.81	25.19 2.00 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.74 2.57 -13.60	36.05 2.50 -14.14	35.31 2.43 -13.77	34.24 2.25 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.25 2.13 -16.82	34.57 2.40 -13.12	30.65 2.53 -8.08	33.88 2.60 -11.11	35.55 2.71 -11.18	28.77 2.18 -8.25	27.64 1.70 -10.58	24.18 1.26 -11.05
GOWANUS_GT2_3 24116	20.14 1.53 -3.51	19.81 1.35 -4.89	18.61 1.04 -7.94	18.39 1.02 -7.70	18.19 1.11 -5.50	19.07 1.65 -0.81	25.19 2.00 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.74 2.57 -13.60	36.05 2.50 -14.14	35.31 2.43 -13.77	34.24 2.25 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.25 2.13 -16.82	34.57 2.40 -13.12	30.65 2.53 -8.08	33.88 2.60 -11.11	35.55 2.71 -11.18	28.77 2.18 -8.25	27.64 1.70 -10.58	24.18 1.26 -11.05

GOWANUS_GT2_4 24117	20.14 1.53 -3.51	19.81 1.35 -4.89	18.61 1.04 -7.94	18.39 1.02 -7.70	18.19 1.11 -5.50	19.07 1.65 -0.81	25.19 2.00 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.74 2.57 -13.60	36.05 2.50 -14.14	35.31 2.43 -13.77	34.24 2.25 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.25 2.13 -16.82	34.57 2.40 -13.12	30.65 2.53 -8.08	33.88 2.60 -11.11	35.55 2.71 -11.18	28.77 2.18 -8.25	27.64 1.70 -10.58	24.18 1.26 -11.05
GOWANUS_GT2_5 24118	20.14 1.53 -3.51	19.81 1.35 -4.89	18.61 1.04 -7.94	18.39 1.02 -7.70	18.19 1.11 -5.50	19.07 1.65 -0.81	25.19 2.00 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.74 2.57 -13.60	36.05 2.50 -14.14	35.31 2.43 -13.77	34.24 2.25 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.25 2.13 -16.82	34.57 2.40 -13.12	30.65 2.53 -8.08	33.88 2.60 -11.11	35.55 2.71 -11.18	28.77 2.18 -8.25	27.64 1.70 -10.58	24.18 1.26 -11.05
GOWANUS_GT2_6 24119	20.14 1.53 -3.51	19.81 1.35 -4.89	18.61 1.04 -7.94	18.39 1.02 -7.70	18.19 1.11 -5.50	19.07 1.65 -0.81	25.19 2.00 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.74 2.57 -13.60	36.05 2.50 -14.14	35.31 2.43 -13.77	34.24 2.25 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.25 2.13 -16.82	34.57 2.40 -13.12	30.65 2.53 -8.08	33.88 2.60 -11.11	35.55 2.71 -11.18	28.77 2.18 -8.25	27.64 1.70 -10.58	24.18 1.26 -11.05
GOWANUS_GT2_7 24120	20.14 1.53 -3.51	19.81 1.35 -4.89	18.61 1.04 -7.94	18.39 1.02 -7.70	18.19 1.11 -5.50	19.07 1.65 -0.81	25.19 2.00 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.74 2.57 -13.60	36.05 2.50 -14.14	35.31 2.43 -13.77	34.24 2.25 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.25 2.13 -16.82	34.57 2.40 -13.12	30.65 2.53 -8.08	33.88 2.60 -11.11	35.55 2.71 -11.18	28.77 2.18 -8.25	27.64 1.70 -10.58	24.18 1.26 -11.05
GOWANUS_GT2_8 24121	20.14 1.53 -3.51	19.81 1.35 -4.89	18.61 1.04 -7.94	18.39 1.02 -7.70	18.19 1.11 -5.50	19.07 1.65 -0.81	25.19 2.00 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.74 2.57 -13.60	36.05 2.50 -14.14	35.31 2.43 -13.77	34.24 2.25 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.25 2.13 -16.82	34.57 2.40 -13.12	30.65 2.53 -8.08	33.88 2.60 -11.11	35.55 2.71 -11.18	28.77 2.18 -8.25	27.64 1.70 -10.58	24.18 1.26 -11.05
GOWANUS_GT3_1 24122	20.14 1.53 -3.51	19.81 1.35 -4.89	18.61 1.04 -7.94	18.39 1.02 -7.70	18.19 1.11 -5.50	19.07 1.65 -0.81	25.19 2.00 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.74 2.57 -13.60	36.05 2.50 -14.14	35.31 2.43 -13.77	34.24 2.25 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.25 2.13 -16.82	34.57 2.40 -13.12	30.65 2.53 -8.08	33.88 2.60 -11.11	35.55 2.71 -11.18	28.77 2.18 -8.25	27.64 1.70 -10.58	24.18 1.26 -11.05
GOWANUS_GT3_2 24123	20.14 1.53 -3.51	19.81 1.35 -4.89	18.61 1.04 -7.94	18.39 1.02 -7.70	18.19 1.11 -5.50	19.07 1.65 -0.81	25.19 2.00 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.74 2.57 -13.60	36.05 2.50 -14.14	35.31 2.43 -13.77	34.24 2.25 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.25 2.13 -16.82	34.57 2.40 -13.12	30.65 2.53 -8.08	33.88 2.60 -11.11	35.55 2.71 -11.18	28.77 2.18 -8.25	27.64 1.70 -10.58	

GOWANUS_GT4_3 24132	20.14 1.53 -3.51	19.81 1.35 -4.89	18.61 1.04 -7.94	18.39 1.02 -7.70	18.19 1.11 -5.50	19.07 1.65 -0.81	25.19 2.00 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.74 2.57 -13.60	36.05 2.50 -14.14	35.31 2.43 -13.77	34.24 2.25 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.25 2.13 -16.82	34.57 2.40 -13.12	30.65 2.53 -8.08	33.88 2.60 -11.11	35.55 2.71 -11.18	28.77 2.18 -8.25	27.64 1.70 -10.58	24.18 1.26 -11.05
GOWANUS_GT4_4 24133	20.14 1.53 -3.51	19.81 1.35 -4.89	18.61 1.04 -7.94	18.39 1.02 -7.70	18.19 1.11 -5.50	19.07 1.65 -0.81	25.19 2.00 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.74 2.57 -13.60	36.05 2.50 -14.14	35.31 2.43 -13.77	34.24 2.25 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.25 2.13 -16.82	34.57 2.40 -13.12	30.65 2.53 -8.08	33.88 2.60 -11.11	35.55 2.71 -11.18	28.77 2.18 -8.25	27.64 1.70 -10.58	24.18 1.26 -11.05
GOWANUS_GT4_5 24134	20.14 1.53 -3.51	19.81 1.35 -4.89	18.61 1.04 -7.94	18.39 1.02 -7.70	18.19 1.11 -5.50	19.07 1.65 -0.81	25.19 2.00 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.74 2.57 -13.60	36.05 2.50 -14.14	35.31 2.43 -13.77	34.24 2.25 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.25 2.13 -16.82	34.57 2.40 -13.12	30.65 2.53 -8.08	33.88 2.60 -11.11	35.55 2.71 -11.18	28.77 2.18 -8.25	27.64 1.70 -10.58	24.18 1.26 -11.05
GOWANUS_GT4_6 24135	20.14 1.53 -3.51	19.81 1.35 -4.89	18.61 1.04 -7.94	18.39 1.02 -7.70	18.19 1.11 -5.50	19.07 1.65 -0.81	25.19 2.00 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.74 2.57 -13.60	36.05 2.50 -14.14	35.31 2.43 -13.77	34.24 2.25 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.25 2.13 -16.82	34.57 2.40 -13.12	30.65 2.53 -8.08	33.88 2.60 -11.11	35.55 2.71 -11.18	28.77 2.18 -8.25	27.64 1.70 -10.58	24.18 1.26 -11.05
GOWANUS_GT4_7 24136	20.14 1.53 -3.51	19.81 1.35 -4.89	18.61 1.04 -7.94	18.39 1.02 -7.70	18.19 1.11 -5.50	19.07 1.65 -0.81	25.19 2.00 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.74 2.57 -13.60	36.05 2.50 -14.14	35.31 2.43 -13.77	34.24 2.25 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.25 2.13 -16.82	34.57 2.40 -13.12	30.65 2.53 -8.08	33.88 2.60 -11.11	35.55 2.71 -11.18	28.77 2.18 -8.25	27.64 1.70 -10.58	24.18 1.26 -11.05
GOWANUS_GT4_8 24137	20.14 1.53 -3.51	19.81 1.35 -4.89	18.61 1.04 -7.94	18.39 1.02 -7.70	18.19 1.11 -5.50	19.07 1.65 -0.81	25.19 2.00 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.74 2.57 -13.60	36.05 2.50 -14.14	35.31 2.43 -13.77	34.24 2.25 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.25 2.13 -16.82	34.57 2.40 -13.12	30.65 2.53 -8.08	33.88 2.60 -11.11	35.55 2.71 -11.18	28.77 2.18 -8.25	27.64 1.70 -10.58	24.18 1.26 -11.05
GREENIDGE___3 23582	16.40 0.38 -0.91	15.22 0.35 -1.28	11.97 0.27 -2.07	11.96 0.27 -2.00	13.32 0.31 -1.43	17.35 0.52 -0.21	20.54 0.55 -1.10	23.25 0.89 -2.15	24.07 0.79 -2.42	24.18 0.76 -2.85	23.52 0.81 -3.30	22.81 0.69 -3.01	21.27 0.59 -2.83	20.81 0.57 -2.93	19.63 0.46 -2.56	20.16 0.47 -2.73	19.55 0.42 -2.83	21.35 0.53 -1.77	21.62 0.42 -1.15	22.03 0.46 -1.41	23.84 0.71 -1.47	19.34 0.37 -0.62	16.55 0.18 -1.01	13.50 0.25 -1.38
GREENIDGE___4 23583	16.40 0.38 -0.91	15.22 0.35 -1.28	11.97 0.27 -2.07	11.96 0.27 -2.00	13.32 0.31 -1.43	17.35 0.52 -0.21	20.54 0.55 -1.10	23.25 0.89 -2.15	24.07 0.79 -2.42	24.18 0.76 -2.85	23.52 0.81 -3.30	22.81 0.69 -3.01	21.27 0.59 -2.83	20.81 0.57 -2.93	19.63 0.46 -2.56	20.16 0.47 -2.73	19.55 0.42 -2.83	21.35 0.53 -1.77	21.62 0.42 -1.15	22.03 0.46 -1.41	23.84 0.71 -1.47	19.34 0.37 -0.62	16.55 0.18 -1.01	13.50 0.25 -1.38
GREENWD_138_KV_38B11_REV_LBMP_J 345004	20.14 1.53 -3.51	19.81 1.35 -4.89	18.61 1.04 -7.94	18.39 1.02 -7.70	18.19 1.11 -5.50	19.07 1.65 -0.81	25.19 2.00 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.74 2.57 -13.60	36.05 2.50 -14.14	35.31 2.43 -13.77	34.24 2.25 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.25 2.13 -16.82	34.57 2.40 -13.12	30.65 2.53 -8.08	33.88 2.60 -11.11	35.55 2.71 -11.18	28.77 2.18 -8.25	27.64 1.70 -10.58	24.18 1.26 -11.05
GROVEVILLE___HYD 323602	19.91 1.27 -3.54	19.66 1.13 -4.95	18.50 0.87 -8.01	18.29 0.85 -7.76	18.00 0.88 -5.55	18.77 1.35 -0.80	24.96 1.81 -4.26	27.29 2.00 -5.08	28.10 2.32 -4.93	29.44 2.30 -6.57	29.30 2.25 -7.65	28.78 2.20 -7.48	27.56 2.03 -7.68	26.49 2.01 -7.18	25.29 1.91 -6.78	25.12 1.95 -6.22	26.38 1.95 -8.13	28.06 2.15 -6.86	28.05 2.22 -5.78	29.58 2.30 -7.12	31.52 2.40 -7.45	23.42 1.93 -3.15	21.98 1.51 -5.12	19.97 1.12 -6.99
HAMPSHIRE___PAPER_HYD 323593	14.12 -1.07 -0.08	12.74 -0.96 -0.12	9.04 -0.78 -0.19	9.10 -0.76 -0.18	10.89 -0.82 -0.13	15.53 -1.11 -0.02	17.86 -1.13 -0.10	19.34 -0.99 -0.12	19.83 -1.15 -0.12	19.61 -1.11 -0.15	18.42 -1.16 -0.18	18.24 -1.05 -0.19	16.97 -1.07 -0.19	16.41 -1.07 -0.18	15.74 -1.03 -0.17	16.12 -0.98 -0.15	15.45 -1.04 -0.20	18.08 -1.12 -0.15	18.86 -1.18 0.00	18.89 -1.27 0.00	20.34 -1.32 0.00	17.21 -1.14 0.00	14.39 -0.97 0.00	10.97 -0.90 0.00
HARDSCRABBLE_WT_PWR 323673	15.70 0.59 0.00	14.10 0.52 0.00	9.98 0.36 0.00	10.03 0.35 0.00	11.97 0.39 0.00	17.19 0.57 0.00	19.50 0.60 0.00	20.87 0.67 0.00	21.49 0.63 0.00	21.17 0.60 0.00	19.94 0.54 0.00	19.62 0.52 0.00	18.33 0.48 0.00	17.77 0.47 0.00	17.07 0.46 0.00	17.45 0.49 0.00	16.80 0.51 0.00	19.71 0.67 0.00	20.66 0.74 0.12	20.66 0.65 0.15	22.17 0.67 0.16	18.79 0.51 0.07	15.66 0.41 0.11	12.03 0.31 0.15
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	19.57 1.13 -3.33	19.23 0.99 -4.66	17.86 0.73 -7.50	17.67 0.72 -7.27	17.50 0.73 -5.20	18.51 1.13 -0.75	24.43 1.55 -3.99	26.69 1.72 -4.76	27.46 1.98 -4.62	28.70 1.97 -6.16	28.51 1.94 -7.17	27.99 1.87 -7.01	26.79 1.75 -7.20	25.76 1.73 -6.73	24.58 1.66 -6.31	24.45 1.70 -5.80	25.57 1.69 -7.58	27.31 1.87 -6.40	27.21 1.88 -5.28	28.58 1.96 -6.47	30.46 2.04 -6.77	22.86 1.65 -2.86	21.27 1.27 -4.65	19.15 0.94 -6.34
HARZA MOOSE___RIVER 24016	15.11 -0.11 -0.11	13.64 -0.09 -0.15	9.73 -0.14 -0.25	9.79 -0.14 -0.24	11.67 -0.08 -0.17	16.65 0.00 -0.03	19.08 0.06 -0.13	20.65 0.28 -0.16	21.19 0.19 -0.14	21.01 0.25 -0.19	19.80 0.17 -0.22	19.54 0.19 -0.25	18.23 0.13 -0.25	17.63 0.09 -0.24	16.89 0.07 -0.22	17.26 0.10 -0.20	16.59 0.03 -0.26	19.31 0.08 -0.19	20.13 0.08 0.00	20.18 0.02 0.00	21.79 0.13 0.00	18.40 0.06 0.00	15.34 -0.02 0.00	11.78 -0.10 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	20.05 1.44 -3.51	19.75 1.28 -4.89	18.55 0.98 -7.94	18.35 0.97 -7.70	18.14 1.06 -5.50	19.02 1.60 -0.81	25.21 2.02 -4.30	32.31 2.28 -9.82	34.90 2.57 -11.47	36.68 2.51 -13.60	35.99 2.44 -14.14	35.25 2.37 -13.77	34.22 2.23 -14.14	34.90 2.18 -15.42	33.01 2.08 -14.33	34.90 2.12 -15.82	35.23 2.12 -16.82	34.53 2.36 -13.12	30.59 2.46 -8.08	33.80 2.52 -11.11	35.46 2.62 -11.18	28.72 2.13 -8.25	27.61 1.67 -10.58	24.17 1.25 -11.05

HEMPSTEAD____ 23647	20.04 1.45 -3.48	19.71 1.25 -4.88	18.54 0.98 -7.93	18.33 0.96 -7.69	18.18 1.11 -5.50	19.55 1.73 -1.20	25.41 2.30 -4.21	29.11 2.46 -6.44	29.15 2.84 -5.46	30.11 2.78 -6.76	29.84 2.62 -7.82	29.29 2.54 -7.64	28.12 2.43 -7.84	28.24 2.37 -8.56	26.72 2.28 -7.84	27.28 2.29 -8.03	26.94 2.31 -8.33	28.63 2.59 -6.99	29.24 2.57 -6.63	32.39 2.62 -9.60	34.39 2.75 -9.97	28.52 2.26 -7.91	23.34 1.86 -6.13	21.07 1.42 -7.78
HICKLING____1 23621	16.89 0.60 -1.17	15.81 0.58 -1.64	12.74 0.45 -2.66	12.70 0.45 -2.58	13.91 0.49 -1.84	17.62 0.73 -0.27	21.12 0.81 -1.41	24.37 1.19 -2.97	25.36 1.13 -3.38	25.61 1.11 -3.93	25.10 1.14 -4.55	24.24 1.01 -4.13	22.59 0.91 -3.83	22.19 0.86 -4.02	20.83 0.75 -3.48	21.47 0.75 -3.77	20.82 0.72 -3.81	22.17 0.84 -2.28	22.21 0.68 -1.49	22.72 0.75 -1.81	24.56 1.00 -1.90	19.77 0.62 -0.80	17.04 0.38 -1.30	14.05 0.40 -1.77
HICKLING____2 23622	16.89 0.60 -1.17	15.81 0.58 -1.64	12.74 0.45 -2.66	12.70 0.45 -2.58	13.91 0.49 -1.84	17.62 0.73 -0.27	21.12 0.81 -1.41	24.37 1.19 -2.97	25.36 1.13 -3.38	25.61 1.11 -3.93	25.10 1.14 -4.55	24.24 1.01 -4.13	22.59 0.91 -3.83	22.19 0.86 -4.02	20.83 0.75 -3.48	21.47 0.75 -3.77	20.82 0.72 -3.81	22.17 0.84 -2.28	22.21 0.68 -1.49	22.72 0.75 -1.81	24.56 1.00 -1.90	19.77 0.62 -0.80	17.04 0.38 -1.30	14.05 0.40 -1.77
HIGH FALLS____HY 23754	19.75 1.16 -3.48	19.49 1.03 -4.87	18.29 0.78 -7.88	18.08 0.76 -7.64	17.82 0.79 -5.46	18.63 1.21 -0.79	24.76 1.68 -4.19	27.07 1.86 -5.00	27.84 2.13 -4.85	29.15 2.12 -6.46	29.00 2.08 -7.52	28.47 2.01 -7.35	27.24 1.84 -7.55	26.20 1.83 -7.06	24.99 1.74 -6.64	24.85 1.80 -6.09	26.07 1.81 -7.96	27.77 2.00 -6.72	27.71 2.02 -5.64	29.18 2.10 -6.92	31.09 2.19 -7.24	23.17 1.76 -3.06	21.68 1.35 -4.97	19.66 1.00 -6.79
HILLBURN____GT 23639	19.65 1.18 -3.36	19.32 1.03 -4.70	17.94 0.74 -7.57	17.74 0.72 -7.34	17.57 0.75 -5.24	18.55 1.16 -0.76	24.50 1.59 -4.02	26.79 1.78 -4.81	27.55 2.02 -4.66	28.78 1.99 -6.21	28.60 1.96 -7.24	28.09 1.91 -7.08	26.89 1.78 -7.26	25.84 1.75 -6.79	24.65 1.68 -6.37	24.52 1.71 -5.85	25.66 1.71 -7.65	27.39 1.89 -6.46	27.31 1.92 -5.34	28.70 2.00 -6.54	30.59 2.08 -6.85	22.91 1.67 -2.89	21.36 1.30 -4.70	19.25 0.96 -6.42
HISHELDN_WT_PWR 323625	16.17 0.23 -0.83	15.04 0.29 -1.17	11.84 0.33 -1.89	11.84 0.33 -1.83	13.11 0.22 -1.31	17.11 0.30 -0.19	20.01 0.11 -1.01	24.95 0.48 -4.26	26.54 0.38 -5.30	26.61 0.33 -5.71	26.33 0.45 -6.48	25.06 0.29 -5.66	23.00 0.30 -4.85	22.96 0.16 -5.50	21.31 0.17 -4.54	22.60 0.10 -5.54	20.94 0.13 -4.51	20.82 0.13 -1.63	21.16 0.04 -1.07	21.60 0.14 -1.29	23.33 0.30 -1.37	18.90 -0.02 -0.57	16.08 -0.20 -0.93	13.19 0.06 -1.26
HOLTSVILLE_IC_1 23690	20.47 1.87 -3.48	20.08 1.62 -4.88	18.79 1.23 -7.93	18.57 1.20 -7.69	18.52 1.45 -5.50	20.09 2.26 -1.20	26.01 2.91 -4.21	29.80 3.15 -6.44	29.86 3.55 -5.46	30.56 3.23 -6.76	30.28 3.06 -7.82	29.75 3.00 -7.64	28.49 2.80 -7.84	28.60 2.73 -8.56	27.02 2.57 -7.84	27.60 2.61 -8.03	27.40 2.77 -8.33	29.05 3.01 -6.99	29.90 3.23 -6.63	33.12 3.35 -9.60	35.25 3.60 -9.99	29.12 2.86 -7.91	23.85 2.36 -6.14	21.47 1.82 -7.78
HOLTSVILLE_IC_10 23699	20.57 1.98 -3.48	20.16 1.70 -4.88	18.85 1.29 -7.93	18.62 1.25 -7.69	18.59 1.52 -5.50	20.19 2.36 -1.20	26.13 3.02 -4.21	29.96 3.31 -6.44	30.03 3.71 -5.46	30.71 3.37 -6.76	30.42 3.20 -7.82	29.90 3.15 -7.64	28.62 2.93 -7.84	28.72 2.85 -8.56	27.12 2.67 -7.84	27.70 2.71 -8.03	27.51 2.89 -8.33	29.20 3.16 -6.99	30.06 3.39 -6.63	33.30 3.53 -9.60	35.44 3.79 -9.99	29.29 3.03 -7.91	23.96 2.47 -6.14	21.55 1.90 -7.78
HOLTSVILLE_IC_2 23691	20.47 1.87 -3.48	20.08 1.62 -4.88	18.79 1.23 -7.93	18.57 1.20 -7.69	18.52 1.45 -5.50	20.09 2.26 -1.20	26.01 2.91 -4.21	29.80 3.15 -6.44	29.86 3.55 -5.46	30.56 3.23 -6.76	30.28 3.06 -7.82	29.75 3.00 -7.64	28.49 2.80 -7.84	28.60 2.73 -8.56	27.02 2.57 -7.84	27.60 2.61 -8.03	27.40 2.77 -8.33	29.05 3.01 -6.99	29.90 3.23 -6.63	33.12 3.35 -9.60	35.25 3.60 -9.99	29.12 2.86 -7.91	23.85 2.36 -6.14	21.47 1.82 -7.78
HOLTSVILLE_IC_3 23692	20.47 1.87 -3.48	20.08 1.62 -4.88	18.79 1.23 -7.93	18.57 1.20 -7.69	18.52 1.45 -5.50	20.09 2.26 -1.20	26.01 2.91 -4.21	29.80 3.15 -6.44	29.86 3.55 -5.46	30.56 3.23 -6.76	30.28 3.06 -7.82	29.75 3.00 -7.64	28.49 2.80 -7.84	28.60 2.73 -8.56	27.02 2.57 -7.84	27.60 2.61 -8.03	27.40 2.77 -8.33	29.05 3.01 -6.99	29.90 3.23 -6.63	33.12 3.35 -9.60	35.25 3.60 -9.99	29.12 2.86 -7.91	23.85 2.36 -6.14	21.47 1.82 -7.78
HOLTSVILLE_IC_4 23693	20.47 1.87 -3.48	20.08 1.62 -4.88	18.79 1.23 -7.93	18.57 1.20 -7.69	18.52 1.45 -5.50	20.09 2.26 -1.20	26.01 2.91 -4.21	29.80 3.15 -6.44	29.86 3.55 -5.46	30.56 3.23 -6.76	30.28 3.06 -7.82	29.75 3.00 -7.64	28.49 2.80 -7.84	28.60 2.73 -8.56	27.02 2.57 -7.84	27.60 2.61 -8.03	27.40 2.77 -8.33	29.05 3.01 -6.99	29.90 3.23 -6.63	33.12 3.35 -9.60	35.25 3.60 -9.99	29.12 2.86 -7.91	23.85 2.36 -6.14	21.47 1.82 -7.78
HOLTSVILLE_IC_5 23694	20.47 1.87 -3.48	20.08 1.62 -4.88	18.79 1.23 -7.93	18.57 1.20 -7.69	18.52 1.45 -5.50	20.09 2.26 -1.20	26.01 2.91 -4.21	29.80 3.15 -6.44	29.86 3.55 -5.46	30.56 3.23 -6.76	30.28 3.06 -7.82	29.75 3.00 -7.64	28.49 2.80 -7.84	28.60 2.73 -8.56	27.02 2.57 -7.84	27.60 2.61 -8.03	27.40 2.77 -8.33	29.05 3.01 -6.99	29.90 3.23 -6.63	33.12 3.35 -9.60	35.25 3.60 -9.99	29.12 2.86 -7.91	23.85 2.36 -6.14	21.47 1.82 -7.78
HOLTSVILLE_IC_6 23695	20.57 1.98 -3.48	20.16 1.70 -4.88	18.85 1.29 -7.93	18.62 1.25 -7.69	18.59 1.52 -5.50	20.19 2.36 -1.20	26.13 3.02 -4.21	29.96 3.31 -6.44	30.03 3.71 -5.46	30.71 3.37 -6.76	30.42 3.20 -7.82	29.90 3.15 -7.64	28.62 2.93 -7.84	28.72 2.85 -8.56	27.12 2.67 -7.84	27.70 2.71 -8.03	27.51 2.89 -8.33	29.20 3.16 -6.99	30.06 3.39 -6.63	33.30 3.53 -9.60	35.44 3.79 -9.99	29.29 3.03 -7.91	23.96 2.47 -6.14	21.55 1.90 -7.78
HOLTSVILLE_IC_7 23696	20.57 1.98 -3.48	20.16 1.70 -4.88	18.85 1.29 -7.93	18.62 1.25 -7.69	18.59 1.52 -5.50	20.19 2.36 -1.20	26.13 3.02 -4.21	29.96 3.31 -6.44	30.03 3.71 -5.46	30.71 3.37 -6.76	30.42 3.20 -7.82	29.90 3.15 -7.64	28.62 2.93 -7.84	28.72 2.85 -8.56	27.12 2.67 -7.84	27.70 2.71 -8.03	27.51 2.89 -8.33	29.20 3.16 -6.99	30.06 3.39 -6.63	33.30 3.53 -9.60	35.44 3.79 -9.99	29.29 3.03 -7.91	23.96 2.47 -6.14	21.55 1.90 -7.78
HOLTSVILLE_IC_8 23697	20.57 1.98 -3.48	20.16 1.70 -4.88	18.85 1.29 -7.93	18.62 1.25 -7.69	18.59 1.52 -5.50	20.19 2.36 -1.20	26.13 3.02 -4.21	29.96 3.31 -6.44	30.03 3.71 -5.46	30.71 3.37 -6.76	30.42 3.20 -7.82	29.90 3.15 -7.64	28.62 2.93 -7.84	28.72 2.85 -8.56	27.12 2.67 -7.84	27.70 2.71 -8.03	27.51 2.89 -8.33	29.20 3.16 -6.99	30.06 3.39 -6.63	33.30 3.53 -9.60	35.44 3.79 -9.99	29.29 3.03 -7.91	23.96 2.47 -6.14	21.55 1.90 -7.78

HOLTSVILLE_IC_9 23698	20.57 1.98 -3.48	20.16 1.70 -4.88	18.85 1.29 -7.93	18.62 1.25 -7.69	18.59 1.52 -5.50	20.19 2.36 -1.20	26.13 3.02 -4.21	29.96 3.31 -6.44	30.03 3.71 -5.46	30.71 3.37 -6.76	30.42 3.20 -7.82	29.90 3.15 -7.64	28.62 2.93 -7.84	28.72 2.85 -8.56	27.12 2.67 -7.84	27.70 2.71 -8.03	27.51 2.89 -8.33	29.20 3.16 -6.99	30.06 3.39 -6.63	33.30 3.53 -9.60	35.44 3.79 -9.99	29.29 3.03 -7.91	23.96 2.47 -6.14	21.55 1.90 -7.78
HOWARD_WT_PWR 323690	16.70 0.62 -0.97	15.54 0.60 -1.36	12.30 0.47 -2.20	12.28 0.46 -2.13	13.58 0.47 -1.52	17.59 0.75 -0.22	20.80 0.74 -1.17	24.91 1.21 -3.49	26.14 1.08 -4.19	26.28 1.05 -4.66	25.84 1.12 -5.32	24.77 0.94 -4.73	22.90 0.86 -4.20	22.67 0.78 -4.59	21.13 0.65 -3.88	22.05 0.59 -4.50	20.83 0.52 -4.01	21.53 0.59 -1.89	21.75 0.46 -1.24	22.21 0.54 -1.50	24.06 0.82 -1.58	19.38 0.37 -0.66	16.52 0.09 -1.08	13.54 0.20 -1.47
HQ_GEN_CEDARS 23644	14.05 -1.06 0.00	12.63 -0.95 0.00	8.90 -0.73 0.00	8.97 -0.71 0.00	10.78 -0.80 0.00	15.43 -1.20 0.00	17.64 -1.25 0.00	19.08 -1.13 0.00	19.63 -1.23 0.00	19.29 -1.28 0.00	18.08 -1.32 0.00	17.92 -1.18 0.00	16.63 -1.21 0.00	16.13 -1.18 0.00	15.49 -1.11 0.00	15.89 -1.07 0.00	15.22 -1.08 0.00	17.88 -1.16 0.00	18.84 -1.20 0.00	18.91 -1.25 0.00	20.21 -1.45 0.00	17.19 -1.16 0.00	14.45 -0.91 0.00	10.95 -0.93 0.00
HQ_GEN_CEDARS_PROXY 323590	14.05 -1.06 0.00	12.63 -0.95 0.00	8.90 -0.73 0.00	8.97 -0.71 0.00	10.78 -0.80 0.00	15.43 -1.20 0.00	17.72 -1.25 -0.07	19.00 -1.13 0.07	19.63 -1.23 0.00	19.29 -1.28 0.00	18.08 -1.32 0.00	17.92 -1.18 0.00	16.63 -1.21 0.00	16.13 -1.18 0.00	15.49 -1.11 0.00	15.89 -1.07 0.00	15.22 -1.08 0.00	17.88 -1.16 0.00	18.84 -1.20 0.00	18.91 -1.25 0.00	19.59 -1.45 0.62	17.81 -1.16 -0.62	14.45 -0.91 0.00	10.95 -0.93 0.00
HQ_GEN_IMPORT 323601	14.64 -0.47 0.00	13.15 -0.44 0.00	9.32 -0.31 0.00	9.38 -0.30 0.00	11.23 -0.35 0.00	16.09 -0.53 0.00	18.38 -0.59 -0.07	19.41 -0.73 0.07	20.09 -0.77 0.00	19.79 -0.78 0.00	18.63 -0.78 0.00	18.38 -0.73 0.00	17.17 -0.68 0.00	16.66 -0.64 0.00	16.01 -0.60 0.00	16.36 -0.59 0.00	15.73 -0.57 0.00	18.38 -0.67 0.00	19.38 -0.66 0.00	19.50 -0.66 0.00	20.26 -0.78 0.62	18.38 -0.59 -0.62	14.91 -0.45 0.00	11.52 -0.36 0.00
HQ_GEN_WHEEL 23651	14.64 -0.47 0.00	13.15 -0.44 0.00	9.32 -0.31 0.00	9.38 -0.30 0.00	11.23 -0.35 0.00	16.09 -0.53 0.00	18.38 -0.59 -0.07	19.41 -0.73 0.07	20.09 -0.77 0.00	19.79 -0.78 0.00	18.63 -0.78 0.00	18.38 -0.73 0.00	17.17 -0.68 0.00	16.66 -0.64 0.00	16.01 -0.60 0.00	16.36 -0.59 0.00	15.73 -0.57 0.00	18.38 -0.67 0.00	19.38 -0.66 0.00	19.50 -0.66 0.00	20.26 -0.78 0.62	18.38 -0.59 -0.62	14.91 -0.45 0.00	11.52 -0.36 0.00
HUDSON_AVE_GT_3 23810	20.03 1.42 -3.50	19.70 1.24 -4.88	18.54 0.97 -7.94	18.33 0.95 -7.70	18.10 1.02 -5.50	19.01 1.58 -0.80	25.24 2.06 -4.28	31.46 2.30 -8.95	33.70 2.57 -10.28	35.39 2.51 -12.31	34.78 2.43 -12.95	34.07 2.35 -12.62	33.02 2.21 -12.95	33.37 2.16 -13.91	31.60 2.06 -12.94	33.12 2.10 -14.06	33.62 2.10 -15.22	33.36 2.34 -11.97	30.11 2.42 -7.64	33.02 2.50 -10.35	34.75 2.62 -10.47	27.78 2.13 -7.31	26.61 1.69 -9.57	23.41 1.26 -10.28
HUDSON_AVE_GT_4 23540	20.03 1.42 -3.50	19.70 1.24 -4.88	18.54 0.97 -7.94	18.33 0.95 -7.70	18.10 1.02 -5.50	19.01 1.58 -0.80	25.24 2.06 -4.28	31.46 2.30 -8.95	33.70 2.57 -10.28	35.39 2.51 -12.31	34.78 2.43 -12.95	34.07 2.35 -12.62	33.02 2.21 -12.95	33.37 2.16 -13.91	31.60 2.06 -12.94	33.12 2.10 -14.06	33.62 2.10 -15.22	33.36 2.34 -11.97	30.11 2.42 -7.64	33.02 2.50 -10.35	34.75 2.62 -10.47	27.78 2.13 -7.31	26.61 1.69 -9.57	23.41 1.26 -10.28
HUDSON_AVE_GT_5 23657	20.03 1.42 -3.50	19.70 1.24 -4.88	18.54 0.97 -7.94	18.33 0.95 -7.70	18.10 1.02 -5.50	19.01 1.58 -0.80	25.24 2.06 -4.28	31.46 2.30 -8.95	33.70 2.57 -10.28	35.39 2.51 -12.31	34.78 2.43 -12.95	34.07 2.35 -12.62	33.02 2.21 -12.95	33.37 2.16 -13.91	31.60 2.06 -12.94	33.12 2.10 -14.06	33.62 2.10 -15.22	33.36 2.34 -11.97	30.11 2.42 -7.64	33.02 2.50 -10.35	34.75 2.62 -10.47	27.78 2.13 -7.31	26.61 1.69 -9.57	23.41 1.26 -10.28
HUDSON_AVE_10 24168	20.02 1.41 -3.50	19.69 1.22 -4.88	18.53 0.96 -7.94	18.32 0.94 -7.70	18.08 1.01 -5.50	18.99 1.56 -0.80	25.22 2.04 -4.28	31.42 2.26 -8.95	33.66 2.52 -10.28	35.33 2.45 -12.31	34.72 2.37 -12.95	34.02 2.29 -12.62	32.96 2.16 -12.95	33.30 2.09 -13.91	31.55 2.01 -12.94	33.07 2.05 -14.06	33.55 2.04 -15.22	33.30 2.28 -11.97	30.05 2.36 -7.64	32.96 2.44 -10.35	34.68 2.55 -10.47	27.72 2.07 -7.31	26.58 1.66 -9.57	23.40 1.25 -10.28
HUNTER_MOUNT___DRP 323613	20.03 1.13 -3.78	19.88 1.01 -5.29	18.98 0.79 -8.57	18.78 0.79 -8.30	18.34 0.83 -5.93	18.66 1.18 -0.86	24.97 1.53 -4.55	27.28 1.64 -5.44	28.10 1.98 -5.26	29.61 2.04 -7.01	29.54 1.98 -8.16	29.01 1.93 -7.98	27.77 1.73 -8.19	26.71 1.75 -7.66	25.47 1.68 -7.18	25.23 1.70 -6.58	26.58 1.68 -8.60	28.19 1.89 -7.26	28.25 1.97 -6.24	29.85 2.06 -7.63	31.81 2.17 -7.99	23.46 1.74 -3.37	22.16 1.32 -5.49	20.35 0.98 -7.49
HUNTINGTON_RES_REC 323705	20.24 1.65 -3.48	19.87 1.41 -4.88	18.66 1.10 -7.93	18.44 1.06 -7.69	18.35 1.27 -5.50	19.80 1.98 -1.20	25.71 2.61 -4.21	29.46 2.81 -6.44	29.51 3.19 -5.46	30.32 2.98 -6.76	29.97 2.75 -7.82	29.42 2.67 -7.64	28.26 2.57 -7.84	28.36 2.49 -8.56	26.85 2.41 -7.84	27.40 2.41 -8.03	27.15 2.53 -8.33	28.76 2.72 -6.99	29.44 2.77 -6.63	32.65 2.88 -9.60	34.72 3.07 -9.99	28.72 2.46 -7.91	23.59 2.10 -6.14	21.28 1.63 -7.78
HUNTLEY___63 23557	15.81 -0.02 -0.72	14.67 0.08 -1.00	11.45 0.20 -1.62	11.46 0.20 -1.57	12.78 0.08 -1.12	16.83 0.05 -0.16	19.57 -0.19 -0.86	22.64 0.18 -2.25	23.58 0.06 -2.66	23.55 -0.02 -3.00	22.10 0.14 -2.56	22.17 -0.02 -3.08	20.70 0.07 -2.78	19.47 -0.10 -2.27	19.10 -0.05 -2.55	19.69 -0.15 -2.89	18.38 -0.11 -2.20	20.30 -0.13 -1.38	20.73 -0.22 -0.91	21.15 -0.12 -1.11	22.82 0.00 -1.16	18.60 -0.24 -0.49	15.78 -0.37 -0.80	12.94 -0.02 -1.09
HUNTLEY___64 23558	15.81 -0.02 -0.72	14.67 0.08 -1.00	11.45 0.20 -1.62	11.46 0.20 -1.57	12.78 0.08 -1.12	16.83 0.05 -0.16	19.57 -0.19 -0.86	22.64 0.18 -2.25	23.58 0.06 -2.66	23.55 -0.02 -3.00	22.10 0.14 -2.56	22.17 -0.02 -3.08	20.70 0.07 -2.78	19.47 -0.10 -2.27	19.10 -0.05 -2.55	19.69 -0.15 -2.89	18.38 -0.11 -2.20	20.30 -0.13 -1.38	20.73 -0.22 -0.91	21.15 -0.12 -1.11	22.82 0.00 -1.16	18.60 -0.24 -0.49	15.78 -0.37 -0.80	12.94 -0.02 -1.09
HUNTLEY___65 23559	15.81 -0.02 -0.72	14.67 0.08 -1.00	11.45 0.20 -1.62	11.46 0.20 -1.57	12.78 0.08 -1.12	16.83 0.05 -0.16	19.57 -0.19 -0.86	22.64 0.18 -2.25	23.58 0.06 -2.66	23.55 -0.02 -3.00	22.10 0.14 -2.56	22.17 -0.02 -3.08	20.70 0.07 -2.78	19.47 -0.10 -2.27	19.10 -0.05 -2.55	19.69 -0.15 -2.89	18.38 -0.11 -2.20	20.30 -0.13 -1.38	20.73 -0.22 -0.91	21.15 -0.12 -1.11	22.82 0.00 -1.16	18.60 -0.24 -0.49	15.78 -0.37 -0.80	12.94 -0.02 -1.09

HUNTLEY___66 23560	15.81 -0.02 -0.72	14.67 0.08 -1.00	11.45 0.20 -1.62	11.46 0.20 -1.57	12.78 0.08 -1.12	16.83 0.05 -0.16	19.57 -0.19 -0.86	22.64 0.18 -2.25	23.58 0.06 -2.66	23.55 -0.02 -3.00	22.10 0.14 -2.56	22.17 -0.02 -3.08	20.70 0.07 -2.78	19.47 -0.10 -2.27	19.10 -0.05 -2.55	19.69 -0.15 -2.89	18.38 -0.11 -2.20	20.30 -0.13 -1.38	20.73 -0.22 -0.91	21.15 -0.12 -1.11	22.82 0.00 -1.16	18.60 -0.24 -0.49	15.78 -0.37 -0.80	12.94 -0.02 -1.09
HUNTLEY___67 23561	15.36 -0.44 -0.69	14.24 -0.31 -0.97	11.12 -0.08 -1.57	11.11 -0.09 -1.52	12.41 -0.25 -1.09	16.33 -0.45 -0.16	18.86 -0.87 -0.83	18.59 -0.59 1.03	18.37 -0.73 1.76	18.34 -0.78 1.45	17.19 -0.60 1.61	17.26 -0.75 1.10	16.75 -0.61 0.49	15.44 -0.74 1.12	15.31 -0.66 0.63	14.71 -0.76 1.48	15.43 -0.72 0.15	19.52 -0.84 -1.31	19.94 -0.96 -0.86	20.36 -0.87 -1.07	21.96 -0.80 -1.10	17.96 -0.86 -0.47	15.28 -0.84 -0.77	12.55 -0.37 -1.05
HUNTLEY___68 23562	15.79 -0.06 -0.74	14.67 0.04 -1.04	11.48 0.17 -1.68	11.47 0.16 -1.63	12.78 0.03 -1.17	16.80 0.00 -0.17	19.50 -0.28 -0.90	26.37 0.06 -6.10	28.63 -0.06 -7.83	28.65 -0.12 -8.20	28.82 0.04 -9.37	26.94 -0.13 -7.97	24.40 -0.04 -6.59	24.94 -0.19 -7.83	22.71 -0.15 -6.26	24.73 -0.24 -8.01	22.13 -0.19 -6.03	20.27 -0.25 -1.47	20.68 -0.34 -0.97	21.08 -0.24 -1.15	22.77 -0.13 -1.24	18.53 -0.33 -0.51	15.73 -0.45 -0.83	12.92 -0.07 -1.12
HYLAND___LFGE 323620	16.45 0.54 -0.80	15.18 0.48 -1.12	11.78 0.35 -1.81	11.78 0.35 -1.75	13.24 0.42 -1.25	17.49 0.68 -0.18	20.53 0.68 -0.96	23.34 1.07 -2.06	24.18 0.96 -2.36	24.28 0.97 -2.74	23.61 1.03 -3.18	22.81 0.84 -2.87	21.29 0.78 -2.65	20.78 0.67 -2.80	19.61 0.60 -2.41	20.13 0.54 -2.63	19.42 0.49 -2.63	21.24 0.65 -1.55	21.62 0.56 -1.01	22.00 0.60 -1.23	23.99 1.04 -1.29	19.26 0.37 -0.54	16.37 0.14 -0.88	13.38 0.30 -1.21
INDECK___CORINTH 23802	20.62 0.80 -4.71	20.82 0.65 -6.59	20.76 0.47 -10.66	20.53 0.52 -10.33	19.62 0.66 -7.38	18.49 0.80 -1.07	25.71 1.15 -5.66	28.15 1.17 -6.77	28.93 1.40 -6.68	30.89 1.42 -8.90	31.10 1.34 -10.36	30.60 1.36 -10.13	29.50 1.25 -10.40	28.21 1.18 -9.72	26.70 1.08 -9.02	26.26 1.09 -8.22	28.03 0.99 -10.74	29.39 1.28 -9.07	29.73 1.38 -8.30	31.62 1.35 -10.11	33.82 1.58 -10.58	24.05 1.23 -4.47	23.54 0.92 -7.27	22.30 0.51 -9.92
INDECK___ILION 23567	15.47 0.36 0.00	13.90 0.31 0.00	9.85 0.22 0.00	9.89 0.21 0.00	11.83 0.25 0.00	16.99 0.37 0.00	19.31 0.42 0.00	20.67 0.47 0.00	21.30 0.44 0.00	21.02 0.45 0.00	19.81 0.41 0.00	19.51 0.40 0.00	18.21 0.36 0.00	17.65 0.35 0.00	16.94 0.33 0.00	17.31 0.36 0.00	16.64 0.34 0.00	19.49 0.44 0.00	20.44 0.52 0.12	20.49 0.48 0.15	22.04 0.54 0.16	18.70 0.42 0.07	15.58 0.34 0.11	11.97 0.25 0.15
INDECK___OLEAN 23982	16.76 0.79 -0.86	15.62 0.81 -1.22	12.30 0.71 -1.96	12.31 0.73 -1.90	13.63 0.69 -1.36	17.79 0.96 -0.20	20.98 1.04 -1.05	28.14 1.47 -6.46	30.46 1.36 -8.25	30.51 1.25 -8.68	30.60 1.36 -9.84	28.71 1.15 -8.46	26.03 1.14 -7.04	26.49 0.95 -8.24	24.22 0.95 -6.67	26.29 0.86 -8.47	23.60 0.88 -6.42	21.75 0.99 -1.72	22.08 0.90 -1.13	22.54 1.03 -1.34	24.33 1.23 -1.44	19.75 0.81 -0.59	16.77 0.46 -0.96	13.75 0.57 -1.30
INDECK___OSWEGO 23783	15.30 -0.17 -0.35	13.93 -0.15 -0.50	10.31 -0.12 -0.80	10.34 -0.12 -0.78	12.01 -0.13 -0.56	16.55 -0.15 -0.08	19.07 -0.25 -0.43	20.52 -0.20 -0.51	21.12 -0.25 -0.50	21.01 -0.23 -0.67	20.01 -0.17 -0.78	19.65 -0.21 -0.76	18.43 -0.20 -0.78	17.84 -0.19 -0.73	17.07 -0.22 -0.68	17.36 -0.22 -0.62	16.89 -0.23 -0.81	19.46 -0.27 -0.68	20.19 -0.30 -0.44	20.40 -0.30 -0.54	22.01 -0.22 -0.57	18.33 -0.26 -0.24	15.54 -0.20 -0.39	12.28 -0.12 -0.53
INDECK___YERKES 23781	15.83 0.00 -0.72	14.68 0.10 -1.00	11.47 0.22 -1.62	11.48 0.22 -1.57	12.79 0.09 -1.12	16.87 0.08 -0.16	19.58 -0.17 -0.86	22.68 0.22 -2.25	23.60 0.08 -2.66	23.59 0.02 -3.00	22.12 0.15 -2.56	22.19 0.00 -3.08	20.72 0.09 -2.78	19.51 -0.07 -2.27	19.14 -0.02 -2.55	19.73 -0.12 -2.89	18.40 -0.10 -2.20	20.34 -0.09 -1.38	20.75 -0.20 -0.91	21.17 -0.10 -1.11	22.86 0.04 -1.16	18.63 -0.20 -0.49	15.79 -0.35 -0.80	12.95 -0.01 -1.09
INDIAN POINT_GT_1 24139	19.70 1.13 -3.45	19.41 0.99 -4.83	18.08 0.68 -7.77	17.88 0.67 -7.53	17.65 0.69 -5.38	18.48 1.08 -0.78	24.52 1.49 -4.13	26.91 1.68 -5.03	27.69 1.92 -4.91	28.97 1.89 -6.51	28.80 1.84 -7.55	28.28 1.80 -7.38	27.10 1.68 -7.58	26.08 1.64 -7.13	24.87 1.58 -6.68	24.76 1.61 -6.19	25.93 1.61 -8.02	27.57 1.77 -6.75	27.44 1.82 -5.57	28.89 1.88 -6.85	30.77 1.95 -7.16	23.02 1.58 -3.09	21.55 1.23 -4.97	19.53 0.94 -6.72
INDIAN POINT_GT_2 23659	19.70 1.13 -3.45	19.41 0.99 -4.83	18.08 0.68 -7.77	17.88 0.67 -7.53	17.65 0.69 -5.38	18.48 1.08 -0.78	24.52 1.49 -4.13	26.91 1.68 -5.03	27.69 1.92 -4.91	28.97 1.89 -6.51	28.80 1.84 -7.55	28.28 1.80 -7.38	27.10 1.68 -7.58	26.08 1.64 -7.13	24.87 1.58 -6.68	24.76 1.61 -6.19	25.93 1.61 -8.02	27.57 1.77 -6.75	27.44 1.82 -5.57	28.89 1.88 -6.85	30.77 1.95 -7.16	23.02 1.58 -3.09	21.55 1.23 -4.97	19.53 0.94 -6.72
INDIAN POINT_GT_3 24019	19.70 1.13 -3.45	19.41 0.99 -4.83	18.08 0.68 -7.77	17.88 0.67 -7.53	17.65 0.69 -5.38	18.48 1.08 -0.78	24.52 1.49 -4.13	26.91 1.68 -5.03	27.69 1.92 -4.91	28.97 1.89 -6.51	28.80 1.84 -7.55	28.28 1.80 -7.38	27.10 1.68 -7.58	26.08 1.64 -7.13	24.87 1.58 -6.68	24.76 1.61 -6.19	25.93 1.61 -8.02	27.57 1.77 -6.75	27.44 1.82 -5.57	28.89 1.88 -6.85	30.77 1.95 -7.16	23.02 1.58 -3.09	21.55 1.23 -4.97	19.53 0.94 -6.72
INDIAN POINT___2 23530	19.64 1.10 -3.43	19.34 0.96 -4.79	17.91 0.64 -7.65	17.70 0.61 -7.41	17.50 0.62 -5.30	18.39 1.00 -0.77	24.33 1.38 -4.06	26.60 1.54 -4.85	27.36 1.79 -4.71	28.59 1.75 -6.27	28.44 1.73 -7.31	27.91 1.66 -7.14	26.73 1.55 -7.33	25.70 1.54 -6.86	24.50 1.46 -6.43	24.36 1.49 -5.91	25.52 1.50 -7.72	27.21 1.64 -6.52	27.14 1.68 -5.41	28.53 1.73 -6.63	30.39 1.80 -6.93	22.73 1.45 -2.93	21.24 1.12 -4.77	19.21 0.83 -6.50
INDIAN POINT___3 23531	19.67 1.10 -3.46	19.39 0.96 -4.84	18.20 0.73 -7.84	17.99 0.71 -7.60	17.75 0.74 -5.43	18.57 1.16 -0.79	24.63 1.57 -4.17	27.05 1.76 -5.08	27.83 2.00 -4.97	29.11 1.96 -6.59	28.96 1.92 -7.63	28.42 1.85 -7.46	27.26 1.75 -7.66	26.23 1.71 -7.21	25.00 1.63 -6.76	24.89 1.66 -6.27	26.07 1.66 -8.11	27.72 1.85 -6.82	27.59 1.91 -5.64	29.05 1.96 -6.93	30.94 2.04 -7.25	23.14 1.65 -3.14	21.67 1.27 -5.04	19.63 0.95 -6.81
IP CORINTH___1 23988	20.62 0.80 -4.71	20.82 0.65 -6.59	20.76 0.47 -10.66	20.53 0.52 -10.33	19.62 0.66 -7.38	18.49 0.80 -1.07	25.71 1.15 -5.66	28.15 1.17 -6.77	28.93 1.40 -6.68	30.89 1.42 -8.90	31.10 1.34 -10.36	30.60 1.36 -10.13	29.50 1.25 -10.40	28.21 1.18 -9.72	26.70 1.08 -9.02	26.26 1.09 -8.22	28.03 0.99 -10.74	29.39 1.28 -9.07	29.73 1.38 -8.30	31.62 1.35 -10.11	33.82 1.58 -10.58	24.05 1.23 -4.47	23.54 0.92 -7.27	22.30 0.51 -9.92

IP___TICONDEROGA 23804	20.79 0.98 -4.70	20.98 0.81 -6.58	20.85 0.58 -10.64	20.64 0.64 -10.32	19.75 0.80 -7.37	18.69 1.00 -1.07	25.97 1.42 -5.66	28.42 1.46 -6.76	29.23 1.71 -6.66	31.14 1.69 -8.88	31.31 1.57 -10.34	30.80 1.58 -10.11	29.71 1.48 -10.38	28.39 1.38 -9.70	26.88 1.28 -9.00	26.45 1.29 -8.20	28.22 1.21 -10.72	29.66 1.56 -9.06	30.01 1.68 -8.28	31.89 1.63 -10.09	34.13 1.91 -10.56	24.29 1.49 -4.46	23.73 1.12 -7.26	22.43 0.65 -9.90
ISLIP_RES_REC 323679	20.65 2.05 -3.48	20.23 1.77 -4.88	18.90 1.34 -7.93	18.66 1.29 -7.69	18.63 1.56 -5.50	20.27 2.44 -1.20	26.22 3.12 -4.21	30.09 3.44 -6.44	30.18 3.86 -5.46	30.83 3.50 -6.76	30.56 3.34 -7.82	30.03 3.29 -7.64	28.74 3.05 -7.84	28.84 2.98 -8.56	27.22 2.77 -7.84	27.82 2.83 -8.03	27.61 2.98 -8.33	29.32 3.28 -6.99	30.18 3.51 -6.63	33.44 3.67 -9.60	35.60 3.94 -9.99	29.40 3.14 -7.91	24.04 2.55 -6.14	21.61 1.96 -7.78
JARVIS____ 23743	15.17 0.06 0.00	13.64 0.05 0.00	9.67 0.04 0.00	9.72 0.04 0.00	11.62 0.05 0.00	16.71 0.08 0.00	18.97 0.08 0.00	20.31 0.10 0.00	20.97 0.10 0.00	20.67 0.10 0.00	19.50 0.10 0.00	19.20 0.10 0.00	17.94 0.09 0.00	17.37 0.07 0.00	16.67 0.07 0.00	17.02 0.07 0.00	16.36 0.07 0.00	19.14 0.10 0.00	20.10 0.18 0.12	20.17 0.16 0.15	21.69 0.19 0.16	18.42 0.15 0.07	15.35 0.11 0.11	11.79 0.07 0.15
JENNISON___1 23625	17.65 0.89 -1.65	16.72 0.83 -2.30	13.89 0.54 -3.73	13.83 0.53 -3.61	14.85 0.69 -2.58	18.11 1.11 -0.37	22.25 1.38 -1.98	24.37 1.80 -2.37	24.94 1.73 -2.35	25.47 1.77 -3.13	24.71 1.67 -3.64	24.33 1.66 -3.56	22.98 1.48 -3.65	22.12 1.40 -3.42	21.11 1.31 -3.19	21.26 1.37 -2.93	21.42 1.29 -3.83	23.80 1.52 -3.23	23.42 1.30 -2.07	23.98 1.29 -2.53	25.84 1.54 -2.65	20.64 1.18 -1.12	18.01 0.84 -1.82	14.97 0.62 -2.48
JENNISON___2 23626	17.65 0.89 -1.65	16.72 0.83 -2.30	13.89 0.54 -3.73	13.83 0.53 -3.61	14.85 0.69 -2.58	18.11 1.11 -0.37	22.25 1.38 -1.98	24.37 1.80 -2.37	24.94 1.73 -2.35	25.47 1.77 -3.13	24.71 1.67 -3.64	24.33 1.66 -3.56	22.98 1.48 -3.65	22.12 1.40 -3.42	21.11 1.31 -3.19	21.26 1.37 -2.93	21.42 1.29 -3.83	23.80 1.52 -3.23	23.42 1.30 -2.07	23.98 1.29 -2.53	25.84 1.54 -2.65	20.64 1.18 -1.12	18.01 0.84 -1.82	14.97 0.62 -2.48
JERICHO_RISE_WT_PWR 323719	14.32 -0.79 0.00	12.86 -0.72 0.00	9.08 -0.55 0.00	9.17 -0.51 0.00	10.99 -0.59 0.00	15.69 -0.93 0.00	17.95 -0.94 0.00	19.04 -1.17 0.00	19.59 -1.27 0.00	19.17 -1.40 0.00	17.93 -1.48 0.00	17.71 -1.39 0.00	16.40 -1.45 0.00	15.87 -1.44 0.00	15.23 -1.38 0.00	15.62 -1.34 0.00	14.96 -1.34 0.00	17.60 -1.45 0.00	18.54 -1.50 0.00	18.63 -1.53 0.00	19.91 -1.75 0.00	16.93 -1.41 0.00	14.25 -1.11 0.00	10.98 -0.89 0.00
KCE_NY_1 323755	20.76 0.95 -4.70	20.97 0.81 -6.58	20.85 0.58 -10.64	20.61 0.62 -10.31	19.72 0.78 -7.37	18.69 1.00 -1.07	25.83 1.29 -5.66	28.30 1.33 -6.76	29.02 1.50 -6.66	30.97 1.52 -8.87	31.15 1.42 -10.33	30.65 1.43 -10.11	29.56 1.34 -10.37	28.27 1.26 -9.70	26.78 1.18 -8.99	26.32 1.17 -8.20	28.08 1.08 -10.71	29.47 1.37 -9.05	29.80 1.48 -8.27	31.70 1.45 -10.08	33.88 1.67 -10.55	24.14 1.34 -4.46	23.63 1.03 -7.25	22.41 0.64 -9.89
KEDC_PORT_JEFF_GT2 24210	20.53 1.93 -3.48	20.13 1.67 -4.88	18.83 1.27 -7.93	18.60 1.23 -7.69	18.55 1.48 -5.50	20.15 2.33 -1.20	26.07 2.97 -4.21	29.90 3.25 -6.44	29.99 3.67 -5.46	30.65 3.31 -6.76	30.38 3.16 -7.82	29.84 3.09 -7.64	28.58 2.89 -7.84	28.67 2.80 -8.56	27.08 2.64 -7.84	27.67 2.68 -8.03	27.48 2.85 -8.33	29.14 3.11 -6.99	30.00 3.33 -6.63	33.24 3.47 -9.60	35.38 3.73 -9.99	29.23 2.97 -7.91	23.91 2.42 -6.14	21.51 1.86 -7.78
KEDC_PORT_JEFF_GT3 24211	20.53 1.93 -3.48	20.13 1.67 -4.88	18.83 1.27 -7.93	18.60 1.23 -7.69	18.55 1.48 -5.50	20.15 2.33 -1.20	26.07 2.97 -4.21	29.90 3.25 -6.44	29.99 3.67 -5.46	30.65 3.31 -6.76	30.38 3.16 -7.82	29.84 3.09 -7.64	28.58 2.89 -7.84	28.67 2.80 -8.56	27.08 2.64 -7.84	27.67 2.68 -8.03	27.48 2.85 -8.33	29.14 3.11 -6.99	30.00 3.33 -6.63	33.24 3.47 -9.60	35.38 3.73 -9.99	29.23 2.97 -7.91	23.91 2.42 -6.14	21.51 1.86 -7.78
KEDC_GLWD_GT4 24219	20.04 1.45 -3.48	19.71 1.25 -4.88	18.54 0.98 -7.93	18.33 0.96 -7.69	18.16 1.09 -5.50	19.50 1.68 -1.20	25.33 2.23 -4.21	29.07 2.42 -6.44	29.09 2.77 -5.46	30.05 2.72 -6.76	29.84 2.62 -7.82	29.29 2.54 -7.64	28.10 2.41 -7.84	28.22 2.35 -8.56	26.68 2.24 -7.84	27.26 2.27 -8.03	26.91 2.28 -8.33	28.57 2.53 -6.99	29.22 2.55 -6.63	32.39 2.62 -9.60	34.38 2.75 -9.97	28.50 2.24 -7.91	23.28 1.80 -6.13	21.03 1.38 -7.78
KEDC_GLWD_GT5 24220	20.04 1.45 -3.48	19.71 1.25 -4.88	18.54 0.98 -7.93	18.33 0.96 -7.69	18.16 1.09 -5.50	19.50 1.68 -1.20	25.33 2.23 -4.21	29.07 2.42 -6.44	29.09 2.77 -5.46	30.05 2.72 -6.76	29.84 2.62 -7.82	29.29 2.54 -7.64	28.10 2.41 -7.84	28.22 2.35 -8.56	26.68 2.24 -7.84	27.26 2.27 -8.03	26.91 2.28 -8.33	28.57 2.53 -6.99	29.22 2.55 -6.63	32.39 2.62 -9.60	34.38 2.75 -9.97	28.50 2.24 -7.91	23.28 1.80 -6.13	21.03 1.38 -7.78
KENSICO____ 23655	19.83 1.24 -3.48	19.54 1.09 -4.87	18.41 0.86 -7.92	18.19 0.83 -7.68	17.95 0.89 -5.49	18.80 1.38 -0.80	24.94 1.83 -4.21	27.42 2.04 -5.18	28.26 2.32 -5.08	29.53 2.24 -6.72	29.36 2.19 -7.77	28.82 2.12 -7.60	27.64 2.00 -7.80	26.62 1.95 -7.36	25.36 1.86 -6.90	25.27 1.90 -6.42	26.47 1.91 -8.27	28.11 2.11 -6.95	27.98 2.21 -5.73	29.48 2.26 -7.06	31.38 2.34 -7.38	23.48 1.91 -3.23	22.00 1.49 -5.16	19.92 1.12 -6.93
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	19.65 1.19 -3.35	19.33 1.06 -4.69	18.00 0.80 -7.58	17.81 0.78 -7.34	17.63 0.81 -5.25	18.63 1.25 -0.76	24.64 1.72 -4.03	26.90 1.88 -4.81	27.69 2.17 -4.66	28.94 2.16 -6.21	28.75 2.12 -7.24	28.23 2.05 -7.08	26.98 1.87 -7.26	25.96 1.87 -6.79	24.77 1.78 -6.39	24.63 1.82 -5.86	25.78 1.83 -7.66	27.53 2.02 -6.47	27.47 2.07 -5.36	28.88 2.14 -6.58	30.77 2.23 -6.88	23.05 1.80 -2.91	21.46 1.38 -4.73	19.35 1.02 -6.45
KIAC_JFK_GT1 23816	19.93 1.31 -3.50	19.64 1.17 -4.88	18.48 0.92 -7.94	18.27 0.89 -7.70	18.02 0.94 -5.50	18.92 1.50 -0.80	25.10 1.93 -4.28	31.28 2.12 -8.95	33.41 2.27 -10.28	35.09 2.20 -12.31	34.39 2.04 -12.95	33.71 1.99 -12.62	32.66 1.86 -12.95	33.01 1.80 -13.90	31.25 1.71 -12.93	32.76 1.75 -14.06	33.28 1.76 -15.22	33.00 1.98 -11.97	29.75 2.07 -7.64	32.70 2.18 -10.35	34.40 2.27 -10.47	27.43 1.78 -7.31	26.49 1.57 -9.57	23.33 1.18 -10.28
KIAC_JFK_GT2 23817	19.93 1.31 -3.50	19.64 1.17 -4.88	18.48 0.92 -7.94	18.27 0.89 -7.70	18.02 0.94 -5.50	18.92 1.50 -0.80	25.10 1.93 -4.28	31.28 2.12 -8.95	33.41 2.27 -10.28	35.09 2.20 -12.31	34.39 2.04 -12.95	33.71 1.99 -12.62	32.66 1.86 -12.95	33.01 1.80 -13.90	31.25 1.71 -12.93	32.76 1.75 -14.06	33.28 1.76 -15.22	33.00 1.98 -11.97	29.75 2.07 -7.64	32.70 2.18 -10.35	34.40 2.27 -10.47	27.43 1.78 -7.31	26.49 1.57 -9.57	23.33 1.18 -10.28

KINTIGH____ 23543	15.34 -0.38 -0.61	14.15 -0.29 -0.86	10.93 -0.09 -1.38	10.92 -0.11 -1.34	12.32 -0.22 -0.96	16.38 -0.38 -0.14	18.91 -0.72 -0.74	19.25 -0.49 0.47	19.28 -0.63 0.96	19.25 -0.64 0.68	18.22 -0.48 0.70	18.09 -0.61 0.41	17.34 -0.52 -0.01	16.29 -0.61 0.41	15.91 -0.56 0.13	15.59 -0.64 0.72	15.95 -0.62 -0.27	19.51 -0.70 -1.17	20.01 -0.80 -0.76	20.36 -0.75 -0.94	21.99 -0.65 -0.98	18.01 -0.75 -0.42	15.31 -0.72 -0.68	12.49 -0.31 -0.93
LEDERLE____ 23769	19.71 1.22 -3.38	19.37 1.06 -4.73	18.02 0.77 -7.62	17.82 0.76 -7.39	17.64 0.79 -5.28	18.60 1.21 -0.77	24.58 1.64 -4.05	26.88 1.84 -4.84	27.68 2.13 -4.69	28.92 2.10 -6.25	28.74 2.06 -7.28	28.21 1.99 -7.12	27.01 1.86 -7.31	25.97 1.83 -6.83	24.76 1.74 -6.41	24.63 1.78 -5.89	25.79 1.79 -7.70	27.51 1.96 -6.50	27.45 2.02 -5.38	28.84 2.08 -6.60	30.73 2.17 -6.90	23.03 1.76 -2.92	21.45 1.35 -4.74	19.34 1.00 -6.47
LINDEN COGEN____ 23786	19.99 1.37 -3.50	19.68 1.21 -4.88	18.51 0.94 -7.94	18.30 0.92 -7.70	18.06 0.98 -5.50	18.97 1.55 -0.80	25.22 2.04 -4.28	31.38 2.22 -8.95	33.60 2.46 -10.28	35.27 2.39 -12.31	34.68 2.33 -12.95	33.98 2.25 -12.62	32.93 2.12 -12.95	33.29 2.08 -13.91	31.53 1.99 -12.94	33.04 2.02 -14.06	33.54 2.02 -15.22	33.28 2.27 -11.97	30.03 2.34 -7.64	32.92 2.40 -10.35	34.64 2.51 -10.47	27.71 2.05 -7.31	26.53 1.61 -9.57	23.37 1.21 -10.28
LIPA_MISC_IPP 23656	20.56 1.96 -3.48	20.16 1.70 -4.88	18.85 1.29 -7.93	18.62 1.25 -7.69	18.59 1.52 -5.50	20.20 2.38 -1.20	26.13 3.02 -4.21	29.94 3.30 -6.44	30.01 3.69 -5.46	30.54 3.21 -6.76	30.28 3.06 -7.82	29.76 3.02 -7.64	28.49 2.80 -7.84	28.60 2.73 -8.56	27.00 2.56 -7.84	27.59 2.59 -8.03	27.45 2.82 -8.33	29.07 3.03 -6.99	30.04 3.37 -6.63	33.30 3.53 -9.60	35.47 3.81 -9.99	29.27 3.01 -7.91	23.96 2.47 -6.14	21.54 1.89 -7.78
LISF__SOLAR 323691	20.62 2.03 -3.48	20.21 1.75 -4.88	18.88 1.32 -7.93	18.65 1.28 -7.69	18.63 1.56 -5.50	20.27 2.44 -1.20	26.20 3.10 -4.21	30.02 3.37 -6.44	30.09 3.78 -5.46	30.61 3.27 -6.76	30.34 3.12 -7.82	29.82 3.08 -7.64	28.55 2.85 -7.84	28.65 2.79 -8.56	27.03 2.59 -7.84	27.64 2.64 -8.03	27.51 2.89 -8.33	29.12 3.09 -6.99	30.12 3.45 -6.63	33.40 3.63 -9.60	35.58 3.92 -9.99	29.36 3.10 -7.91	24.02 2.53 -6.14	21.59 1.94 -7.78
LITTLE FALLS____HYD 24013	15.86 0.76 0.00	14.26 0.68 0.00	10.10 0.47 0.00	10.15 0.46 0.00	12.12 0.54 0.00	17.39 0.77 0.00	19.74 0.85 0.00	21.14 0.93 0.00	21.76 0.90 0.00	21.45 0.88 0.00	20.22 0.81 0.00	19.87 0.77 0.00	18.58 0.73 0.00	18.01 0.71 0.00	17.29 0.68 0.00	17.67 0.71 0.00	17.01 0.72 0.00	19.94 0.90 0.00	20.90 0.98 0.12	20.92 0.91 0.15	22.48 0.98 0.16	19.05 0.77 0.07	15.87 0.63 0.11	12.21 0.49 0.15
LI_NEWBRDGE____DRP 323616	20.03 1.44 -3.48	19.68 1.22 -4.88	18.53 0.97 -7.93	18.32 0.95 -7.69	18.19 1.12 -5.50	19.57 1.74 -1.20	25.43 2.32 -4.21	29.09 2.44 -6.44	29.13 2.82 -5.46	30.09 2.76 -6.76	29.80 2.58 -7.82	29.23 2.48 -7.64	28.10 2.41 -7.84	28.22 2.35 -8.56	26.70 2.26 -7.84	27.23 2.24 -8.03	26.93 2.30 -8.33	28.59 2.55 -6.99	29.16 2.49 -6.63	32.33 2.56 -9.60	34.32 2.69 -9.98	28.44 2.18 -7.91	23.33 1.84 -6.14	21.09 1.44 -7.78
LONG_LAKE_PHOENIX 24014	15.37 -0.11 -0.37	14.00 -0.09 -0.51	10.38 -0.08 -0.83	10.41 -0.08 -0.81	12.08 -0.07 -0.58	16.64 -0.07 -0.08	19.18 -0.15 -0.44	20.70 -0.04 -0.53	21.28 -0.10 -0.52	21.18 -0.08 -0.70	20.15 -0.06 -0.81	19.81 -0.08 -0.78	18.56 -0.09 -0.80	17.97 -0.09 -0.75	17.17 -0.13 -0.70	17.48 -0.12 -0.65	17.00 -0.15 -0.84	19.59 -0.15 -0.70	20.30 -0.20 -0.46	20.54 -0.18 -0.56	22.16 -0.09 -0.59	18.45 -0.15 -0.25	15.63 -0.12 -0.40	12.36 -0.06 -0.55
LOVETT____3 23632	19.66 1.16 -3.39	19.35 1.02 -4.74	18.01 0.74 -7.64	17.81 0.72 -7.41	17.61 0.74 -5.29	18.55 1.16 -0.77	24.54 1.59 -4.06	26.82 1.76 -4.85	27.59 2.02 -4.71	28.84 1.99 -6.27	28.67 1.96 -7.30	28.14 1.89 -7.14	26.95 1.77 -7.33	25.91 1.75 -6.85	24.70 1.66 -6.43	24.56 1.70 -5.91	25.73 1.71 -7.72	27.43 1.87 -6.52	27.38 1.92 -5.41	28.77 1.98 -6.62	30.67 2.08 -6.93	22.94 1.67 -2.93	21.42 1.30 -4.76	19.33 0.96 -6.50
LOVETT____4 23642	19.66 1.16 -3.39	19.35 1.02 -4.74	18.01 0.74 -7.64	17.81 0.72 -7.41	17.61 0.74 -5.29	18.55 1.16 -0.77	24.54 1.59 -4.06	26.82 1.76 -4.85	27.59 2.02 -4.71	28.84 1.99 -6.27	28.67 1.96 -7.30	28.14 1.89 -7.14	26.95 1.77 -7.33	25.91 1.75 -6.85	24.70 1.66 -6.43	24.56 1.70 -5.91	25.73 1.71 -7.72	27.43 1.87 -6.52	27.38 1.92 -5.41	28.77 1.98 -6.62	30.67 2.08 -6.93	22.94 1.67 -2.93	21.42 1.30 -4.76	19.33 0.96 -6.50
LOVETT____5 23593	19.66 1.16 -3.39	19.35 1.02 -4.74	18.01 0.74 -7.64	17.81 0.72 -7.41	17.61 0.74 -5.29	18.55 1.16 -0.77	24.54 1.59 -4.06	26.82 1.76 -4.85	27.59 2.02 -4.71	28.84 1.99 -6.27	28.67 1.96 -7.30	28.14 1.89 -7.14	26.95 1.77 -7.33	25.91 1.75 -6.85	24.70 1.66 -6.43	24.56 1.70 -5.91	25.73 1.71 -7.72	27.43 1.87 -6.52	27.38 1.92 -5.41	28.77 1.98 -6.62	30.67 2.08 -6.93	22.94 1.67 -2.93	21.42 1.30 -4.76	19.33 0.96 -6.50
LOWER RAQUET____HYD 24057	13.72 -1.39 0.00	12.32 -1.26 0.00	8.65 -0.98 0.00	8.72 -0.96 0.00	10.51 -1.06 0.00	15.08 -1.55 0.00	17.31 -1.59 0.00	18.69 -1.52 0.00	19.17 -1.69 0.00	18.86 -1.71 0.00	17.66 -1.75 0.00	17.52 -1.59 0.00	16.24 -1.61 0.00	15.71 -1.59 0.00	15.09 -1.51 0.00	15.52 -1.44 0.00	14.83 -1.47 0.00	17.45 -1.60 0.00	18.36 -1.68 0.00	18.39 -1.77 0.00	19.71 -1.95 0.00	16.75 -1.60 0.00	14.05 -1.30 0.00	10.65 -1.22 0.00
LOWER____HUDSON 24059	20.56 0.83 -4.62	20.77 0.72 -6.47	20.58 0.49 -10.46	20.34 0.51 -10.14	19.50 0.67 -7.25	18.59 0.91 -1.05	25.49 1.04 -5.56	27.96 1.11 -6.64	28.58 1.23 -6.49	30.45 1.23 -8.65	30.62 1.14 -10.07	30.08 1.13 -9.85	29.03 1.07 -10.11	27.75 0.99 -9.46	26.29 0.93 -8.75	25.84 0.92 -7.96	27.54 0.83 -10.41	28.90 1.07 -8.79	29.24 1.20 -7.99	31.06 1.17 -9.73	33.19 1.34 -10.18	23.81 1.16 -4.30	23.19 0.84 -7.00	21.99 0.57 -9.55
LWR____OSWEGATCHIE_HYD 23850	14.12 -1.07 -0.08	12.74 -0.96 -0.12	9.04 -0.78 -0.19	9.10 -0.76 -0.18	10.89 -0.82 -0.13	15.53 -1.11 -0.02	17.86 -1.13 -0.10	19.34 -0.99 -0.12	19.83 -1.15 -0.12	19.61 -1.11 -0.15	18.42 -1.16 -0.18	18.24 -1.05 -0.19	16.97 -1.07 -0.19	16.41 -1.07 -0.18	15.74 -1.03 -0.17	16.12 -0.98 -0.15	15.45 -1.04 -0.20	18.08 -1.12 -0.15	18.86 -1.18 0.00	18.89 -1.27 0.00	20.34 -1.32 0.00	17.21 -1.14 0.00	14.39 -0.97 0.00	10.97 -0.90 0.00
LYONS_FALL_HYD 23570	15.11 -0.11 -0.11	13.64 -0.09 -0.15	9.73 -0.14 -0.25	9.79 -0.14 -0.24	11.67 -0.08 -0.17	16.65 0.00 -0.03	19.08 0.06 -0.13	20.65 0.28 -0.16	21.19 0.19 -0.14	21.01 0.25 -0.19	19.80 0.17 -0.22	19.54 0.19 -0.25	18.23 0.13 -0.25	17.63 0.09 -0.24	16.89 0.07 -0.22	17.26 0.10 -0.20	16.59 0.03 -0.26	19.31 0.08 -0.19	20.13 0.08 0.00	20.18 0.02 0.00	21.79 0.13 0.00	18.40 0.06 0.00	15.34 -0.02 0.00	11.78 -0.10 0.00

MADISON___COUNTY_LFGE 323628	15.75 0.36 -0.28	14.29 0.31 -0.39	10.44 0.17 -0.63	10.47 0.17 -0.61	12.29 0.28 -0.44	17.18 0.50 -0.06	19.82 0.59 -0.34	21.46 0.85 -0.40	22.14 0.94 -0.34	22.01 0.99 -0.46	20.85 0.91 -0.53	20.48 0.77 -0.60	19.13 0.66 -0.62	18.53 0.64 -0.58	17.71 0.56 -0.54	18.06 0.61 -0.50	17.48 0.54 -0.65	20.05 0.57 -0.43	20.87 0.58 -0.25	21.01 0.54 -0.30	22.69 0.71 -0.31	18.99 0.51 -0.13	15.93 0.37 -0.22	12.42 0.25 -0.29
MAPLE_RIDGE_WT_1 323574	14.76 -0.23 0.12	13.17 -0.24 0.17	9.16 -0.19 0.28	9.22 -0.19 0.27	11.15 -0.23 0.19	16.23 -0.37 0.03	18.33 -0.42 0.15	19.53 -0.50 0.18	20.10 -0.61 0.16	19.72 -0.64 0.21	18.52 -0.64 0.24	18.22 -0.65 0.23	16.97 -0.64 0.24	16.46 -0.62 0.22	15.81 -0.58 0.22	16.17 -0.58 0.21	15.49 -0.54 0.27	18.26 -0.57 0.22	19.22 -0.54 0.29	19.20 -0.60 0.36	20.60 -0.69 0.37	17.62 -0.57 0.16	14.64 -0.46 0.26	11.14 -0.38 0.35
MAPLE_RIDGE_WT_2 323611	14.76 -0.23 0.12	13.17 -0.24 0.17	9.16 -0.19 0.28	9.22 -0.19 0.27	11.15 -0.23 0.19	16.23 -0.37 0.03	18.33 -0.42 0.15	19.53 -0.50 0.18	20.10 -0.61 0.16	19.72 -0.64 0.21	18.52 -0.64 0.24	18.22 -0.65 0.23	16.97 -0.64 0.24	16.46 -0.62 0.22	15.81 -0.58 0.22	16.17 -0.58 0.21	15.49 -0.54 0.27	18.26 -0.57 0.22	19.22 -0.54 0.29	19.20 -0.60 0.36	20.60 -0.69 0.37	17.62 -0.57 0.16	14.64 -0.46 0.26	11.14 -0.38 0.35
MARBLE_RIVER_WT_PWR 323696	14.35 -0.76 0.00	12.90 -0.68 0.00	9.11 -0.52 0.00	9.19 -0.49 0.00	11.01 -0.57 0.00	15.74 -0.88 0.00	17.99 -0.91 0.00	19.10 -1.11 0.00	19.63 -1.23 0.00	19.21 -1.36 0.00	17.95 -1.46 0.00	17.73 -1.38 0.00	16.42 -1.43 0.00	15.87 -1.44 0.00	15.23 -1.38 0.00	15.62 -1.34 0.00	14.95 -1.35 0.00	17.58 -1.47 0.00	18.54 -1.50 0.00	18.61 -1.55 0.00	19.91 -1.75 0.00	16.93 -1.41 0.00	14.23 -1.12 0.00	10.97 -0.90 0.00
MARSH_HILL_WT_PWR 323713	16.68 0.62 -0.96	15.52 0.60 -1.34	12.28 0.48 -2.17	12.26 0.47 -2.10	13.55 0.47 -1.50	17.59 0.75 -0.22	20.80 0.76 -1.15	25.02 1.21 -3.60	26.29 1.08 -4.35	26.43 1.05 -4.81	26.01 1.12 -5.48	24.92 0.95 -4.86	23.01 0.87 -4.29	22.80 0.78 -4.72	21.24 0.66 -3.97	22.21 0.61 -4.65	20.94 0.55 -4.09	21.54 0.63 -1.87	21.77 0.50 -1.22	22.23 0.59 -1.48	24.09 0.87 -1.56	19.40 0.40 -0.65	16.55 0.14 -1.06	13.55 0.24 -1.44
MG INDUSTRY___DRP 24185	20.31 0.79 -4.42	20.47 0.71 -6.18	20.14 0.51 -10.00	19.89 0.52 -9.69	19.12 0.61 -6.93	18.49 0.86 -1.01	25.11 0.91 -5.31	27.55 0.99 -6.35	28.11 1.15 -6.10	29.85 1.15 -8.13	29.97 1.11 -9.47	29.43 1.07 -9.26	28.35 1.00 -9.50	27.16 0.97 -8.88	25.76 0.93 -8.23	25.37 0.92 -7.50	26.98 0.88 -9.80	28.35 1.03 -8.28	28.52 1.08 -7.39	30.16 1.07 -8.93	32.17 1.17 -9.34	23.27 0.97 -3.95	22.52 0.75 -6.42	21.20 0.57 -8.76
MID___OSWEGATCHIE_HYD 23849	14.12 -1.07 -0.08	12.74 -0.96 -0.12	9.04 -0.78 -0.19	9.10 -0.76 -0.18	10.89 -0.82 -0.13	15.53 -1.11 -0.02	17.86 -1.13 -0.10	19.34 -0.99 -0.12	19.83 -1.15 -0.12	19.61 -1.11 -0.15	18.42 -1.16 -0.18	18.24 -1.05 -0.19	16.97 -1.07 -0.19	16.41 -1.07 -0.18	15.74 -1.03 -0.17	16.12 -0.98 -0.15	15.45 -1.04 -0.20	18.08 -1.12 -0.15	18.86 -1.18 0.00	18.89 -1.27 0.00	20.34 -1.32 0.00	17.21 -1.14 0.00	14.39 -0.97 0.00	10.97 -0.90 0.00
MID___RAQUETTE_HYD 23851	13.72 -1.39 0.00	12.32 -1.26 0.00	8.65 -0.98 0.00	8.72 -0.96 0.00	10.51 -1.06 0.00	15.08 -1.55 0.00	17.31 -1.59 0.00	18.69 -1.52 0.00	19.17 -1.69 0.00	18.86 -1.71 0.00	17.66 -1.75 0.00	17.52 -1.59 0.00	16.24 -1.61 0.00	15.71 -1.59 0.00	15.09 -1.51 0.00	15.52 -1.44 0.00	14.83 -1.47 0.00	17.45 -1.60 0.00	18.36 -1.68 0.00	18.39 -1.77 0.00	19.71 -1.95 0.00	16.75 -1.60 0.00	14.05 -1.30 0.00	10.65 -1.22 0.00
MILLIKEN___1 23584	16.50 0.45 -0.94	15.30 0.41 -1.31	12.03 0.28 -2.12	12.01 0.27 -2.06	13.39 0.35 -1.47	17.40 0.57 -0.21	20.66 0.64 -1.13	22.47 0.91 -1.35	23.06 0.88 -1.32	23.22 0.88 -1.76	22.31 0.85 -2.05	21.89 0.78 -2.00	20.60 0.70 -2.06	19.90 0.67 -1.92	18.98 0.58 -1.80	19.24 0.63 -1.65	19.04 0.59 -2.16	21.56 0.71 -1.81	21.82 0.60 -1.18	22.23 0.63 -1.44	24.01 0.84 -1.50	19.53 0.55 -0.64	16.78 0.40 -1.03	13.61 0.33 -1.41
MILLIKEN___2 23585	16.50 0.45 -0.94	15.30 0.41 -1.31	12.03 0.28 -2.12	12.01 0.27 -2.06	13.39 0.35 -1.47	17.40 0.57 -0.21	20.66 0.64 -1.13	22.47 0.91 -1.35	23.06 0.88 -1.32	23.22 0.88 -1.76	22.31 0.85 -2.05	21.89 0.78 -2.00	20.60 0.70 -2.06	19.90 0.67 -1.92	18.98 0.58 -1.80	19.24 0.63 -1.65	19.04 0.59 -2.16	21.56 0.71 -1.81	21.82 0.60 -1.18	22.23 0.63 -1.44	24.01 0.84 -1.50	19.53 0.55 -0.64	16.78 0.40 -1.03	13.61 0.33 -1.41
MILLIKEN___DIESEL 23629	16.50 0.45 -0.94	15.30 0.41 -1.31	12.03 0.28 -2.12	12.01 0.27 -2.06	13.39 0.35 -1.47	17.40 0.57 -0.21	20.66 0.64 -1.13	22.47 0.91 -1.35	23.06 0.88 -1.32	23.22 0.88 -1.76	22.31 0.85 -2.05	21.89 0.78 -2.00	20.60 0.70 -2.06	19.90 0.67 -1.92	18.98 0.58 -1.80	19.24 0.63 -1.65	19.04 0.59 -2.16	21.56 0.71 -1.81	21.82 0.60 -1.18	22.23 0.63 -1.44	24.01 0.84 -1.50	19.53 0.55 -0.64	16.78 0.40 -1.03	13.61 0.33 -1.41
MILLSEAT___LFGE 323607	15.63 -0.14 -0.66	14.42 -0.07 -0.91	11.17 0.07 -1.47	11.17 0.06 -1.43	12.55 -0.05 -1.02	16.66 -0.10 -0.14	19.33 -0.34 -0.78	20.40 0.00 -0.20	20.64 -0.15 0.08	20.63 -0.17 -0.23	19.55 -0.04 -0.18	19.37 -0.19 -0.45	18.44 -0.11 -0.70	17.37 -0.26 -0.32	16.93 -0.22 -0.54	16.80 -0.32 -0.16	16.81 -0.29 -0.80	19.95 -0.34 -1.25	20.42 -0.44 -0.81	20.78 -0.38 -1.00	22.53 -0.17 -1.04	18.29 -0.49 -0.44	15.50 -0.57 -0.72	12.72 -0.15 -1.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	19.77 1.19 -3.47	19.49 1.05 -4.86	18.28 0.80 -7.85	18.07 0.77 -7.61	17.84 0.82 -5.44	18.69 1.28 -0.79	24.77 1.70 -4.18	27.20 1.90 -5.09	28.01 2.17 -4.98	29.29 2.12 -6.60	29.13 2.08 -7.65	28.59 2.01 -7.48	27.40 1.87 -7.68	26.37 1.83 -7.23	25.14 1.76 -6.78	25.04 1.80 -6.29	26.22 1.79 -8.13	27.87 1.98 -6.84	27.74 2.05 -5.65	29.21 2.10 -6.95	31.14 2.21 -7.27	23.27 1.78 -3.15	21.81 1.40 -5.06	19.72 1.02 -6.83
MODEL_CITY_ENERGY 24167	15.24 -0.56 -0.69	14.10 -0.42 -0.94	11.01 -0.14 -1.53	11.02 -0.14 -1.48	12.28 -0.35 -1.05	16.18 -0.58 -0.14	18.73 -0.96 -0.80	18.96 -0.63 0.62	18.88 -0.79 1.19	18.87 -0.82 0.88	17.80 -0.64 0.96	17.75 -0.78 0.57	17.10 -0.66 0.09	15.91 -0.80 0.60	15.66 -0.71 0.23	15.21 -0.81 0.93	15.74 -0.75 -0.19	19.44 -0.89 -1.29	19.84 -1.04 -0.84	20.25 -0.95 -1.03	21.87 -0.87 -1.07	17.82 -0.97 -0.45	15.13 -0.97 -0.74	12.46 -0.46 -1.05
MODERN_LFGE___ 323580	15.24 -0.56 -0.69	14.10 -0.42 -0.94	11.01 -0.14 -1.53	11.02 -0.14 -1.48	12.28 -0.35 -1.05	16.18 -0.58 -0.14	18.73 -0.96 -0.80	18.96 -0.63 0.62	18.88 -0.79 1.19	18.87 -0.82 0.88	17.80 -0.64 0.96	17.75 -0.78 0.57	17.10 -0.66 0.09	15.91 -0.80 0.60	15.66 -0.71 0.23	15.21 -0.81 0.93	15.74 -0.75 -0.19	19.44 -0.89 -1.29	19.84 -1.04 -0.84	20.25 -0.95 -1.03	21.87 -0.87 -1.07	17.82 -0.97 -0.45	15.13 -0.97 -0.74	12.46 -0.46 -1.05

MOHAWK_PAPER___DRP 24187	20.53 0.86 -4.56	20.71 0.75 -6.38	20.49 0.54 -10.32	20.23 0.55 -10.00	19.40 0.67 -7.15	18.57 0.91 -1.04	25.32 0.94 -5.48	27.77 1.01 -6.55	28.60 1.42 -6.32	30.41 1.42 -8.42	30.57 1.36 -9.81	30.05 1.36 -9.59	28.96 1.27 -9.85	27.72 1.21 -9.21	26.27 1.16 -8.50	25.79 1.14 -7.70	27.40 1.04 -10.06	28.82 1.28 -8.50	29.05 1.36 -7.64	30.81 1.35 -9.30	32.91 1.52 -9.73	23.72 1.26 -4.11	22.99 0.95 -6.69	21.68 0.69 -9.12
MONGAUP___HYD 23641	19.28 0.91 -3.26	18.95 0.80 -4.57	17.64 0.65 -7.36	17.45 0.64 -7.14	17.25 0.58 -5.10	18.23 0.86 -0.74	24.15 1.34 -3.91	26.30 1.41 -4.67	27.17 1.77 -4.53	28.44 1.83 -6.04	28.24 1.80 -7.04	27.74 1.76 -6.88	26.48 1.57 -7.06	25.52 1.61 -6.60	24.33 1.53 -6.20	24.21 1.56 -5.69	25.33 1.60 -7.44	27.04 1.71 -6.28	26.90 1.70 -5.15	28.26 1.79 -6.31	30.12 1.86 -6.60	22.60 1.47 -2.79	20.98 1.09 -4.53	18.89 0.83 -6.19
MONTAUK___DIESEL 23721	21.28 2.69 -3.48	20.82 2.36 -4.88	19.31 1.74 -7.93	19.06 1.68 -7.69	19.12 2.05 -5.50	21.02 3.19 -1.20	27.03 3.93 -4.21	31.08 4.43 -6.44	31.20 4.88 -5.46	31.67 4.34 -6.76	31.41 4.19 -7.82	30.93 4.19 -7.64	29.42 3.73 -7.84	29.52 3.65 -8.56	27.80 3.36 -7.84	28.45 3.46 -8.03	28.31 3.68 -8.33	30.08 4.04 -6.99	31.20 4.53 -6.63	34.55 4.78 -9.60	36.85 5.20 -9.99	30.40 4.15 -7.91	24.78 3.29 -6.14	22.15 2.50 -7.78
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	19.95 1.36 -3.48	19.64 1.18 -4.87	18.48 0.92 -7.93	18.28 0.91 -7.69	18.04 0.97 -5.49	18.93 1.51 -0.79	25.05 1.98 -4.18	25.23 2.20 -2.81	25.16 2.48 -1.82	26.19 2.41 -3.21	26.28 2.35 -4.53	25.83 2.27 -4.45	24.56 2.14 -4.57	22.65 2.09 -3.26	21.71 1.99 -3.12	20.62 2.03 -1.63	22.25 2.04 -3.92	25.12 2.27 -3.81	26.94 2.34 -4.55	27.58 2.40 -5.02	29.63 2.51 -5.46	21.07 2.05 -0.67	19.37 1.61 -2.40	17.92 1.20 -4.85
MUNSVILLE_WIND_PWR 323609	17.72 1.15 -1.46	16.67 1.05 -2.04	13.57 0.64 -3.30	13.51 0.63 -3.20	14.76 0.89 -2.29	18.45 1.50 -0.33	22.48 1.83 -1.76	24.73 2.42 -2.10	25.19 2.25 -2.07	25.68 2.34 -2.76	24.79 2.17 -3.22	24.43 2.18 -3.15	22.99 1.91 -3.23	22.14 1.82 -3.02	21.12 1.69 -2.82	21.35 1.80 -2.59	21.33 1.65 -3.39	23.90 2.00 -2.85	23.70 1.82 -1.83	24.18 1.77 -2.24	26.15 2.14 -2.34	20.97 1.63 -0.99	18.13 1.17 -1.61	14.90 0.83 -2.20
N SALMON___HYD 24042	14.17 -0.94 0.00	12.74 -0.84 0.00	8.96 -0.66 0.00	9.05 -0.63 0.00	10.87 -0.71 0.00	15.54 -1.08 0.00	17.83 -1.06 0.00	19.00 -1.21 0.00	19.53 -1.34 0.00	19.09 -1.48 0.00	17.81 -1.59 0.00	17.65 -1.45 0.00	16.28 -1.57 0.00	15.73 -1.57 0.00	15.09 -1.51 0.00	15.55 -1.41 0.00	14.85 -1.45 0.00	17.52 -1.52 0.00	18.44 -1.60 0.00	18.51 -1.65 0.00	19.78 -1.88 0.00	16.79 -1.56 0.00	14.12 -1.23 0.00	10.84 -1.03 0.00
N.E._GEN_SANDY PD 24062	20.20 0.76 -4.34	20.33 0.68 -6.07	19.89 0.44 -9.82	19.64 0.45 -9.52	18.99 0.61 -6.80	18.52 0.91 -0.99	25.24 1.06 -5.29	27.50 1.13 -6.16	28.07 1.15 -6.06	29.78 1.13 -8.08	29.84 1.03 -9.41	29.30 0.99 -9.20	28.22 0.93 -9.44	27.00 0.86 -8.83	25.66 0.83 -8.23	25.40 0.85 -7.60	26.99 0.77 -9.93	28.40 0.97 -8.38	28.68 1.12 -7.51	30.43 1.11 -9.16	31.90 1.28 -8.96	24.14 1.12 -4.67	22.75 0.81 -6.59	21.44 0.58 -8.99
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	19.67 1.18 -3.38	19.35 1.03 -4.74	18.01 0.75 -7.63	17.80 0.73 -7.40	17.61 0.75 -5.29	18.57 1.18 -0.77	24.55 1.60 -4.06	26.83 1.78 -4.84	27.61 2.05 -4.70	28.85 2.02 -6.26	28.67 1.98 -7.29	28.17 1.93 -7.13	26.97 1.80 -7.32	25.93 1.78 -6.84	24.72 1.69 -6.42	24.59 1.73 -5.90	25.73 1.73 -7.71	27.46 1.90 -6.51	27.41 1.97 -5.39	28.79 2.02 -6.61	30.68 2.10 -6.92	22.98 1.71 -2.92	21.43 1.32 -4.75	19.33 0.97 -6.49
NARROWS_GT1_1 24228	20.14 1.53 -3.51	19.81 1.35 -4.89	18.61 1.04 -7.94	18.39 1.02 -7.70	18.19 1.11 -5.50	19.07 1.65 -0.81	25.19 2.00 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.74 2.57 -13.60	36.05 2.50 -14.14	35.31 2.43 -13.77	34.24 2.25 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.25 2.13 -16.82	34.57 2.40 -13.12	30.65 2.53 -8.08	33.88 2.60 -11.11	35.55 2.71 -11.18	28.77 2.18 -8.25	27.64 1.70 -10.58	24.18 1.26 -11.05
NARROWS_GT1_2 24229	20.14 1.53 -3.51	19.81 1.35 -4.89	18.61 1.04 -7.94	18.39 1.02 -7.70	18.19 1.11 -5.50	19.07 1.65 -0.81	25.19 2.00 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.74 2.57 -13.60	36.05 2.50 -14.14	35.31 2.43 -13.77	34.24 2.25 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.25 2.13 -16.82	34.57 2.40 -13.12	30.65 2.53 -8.08	33.88 2.60 -11.11	35.55 2.71 -11.18	28.77 2.18 -8.25	27.64 1.70 -10.58	24.18 1.26 -11.05
NARROWS_GT1_3 24230	20.14 1.53 -3.51	19.81 1.35 -4.89	18.61 1.04 -7.94	18.39 1.02 -7.70	18.19 1.11 -5.50	19.07 1.65 -0.81	25.19 2.00 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.74 2.57 -13.60	36.05 2.50 -14.14	35.31 2.43 -13.77	34.24 2.25 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.25 2.13 -16.82	34.57 2.40 -13.12	30.65 2.53 -8.08	33.88 2.60 -11.11	35.55 2.71 -11.18	28.77 2.18 -8.25	27.64 1.70 -10.58	24.18 1.26 -11.05
NARROWS_GT1_4 24231	20.14 1.53 -3.51	19.81 1.35 -4.89	18.61 1.04 -7.94	18.39 1.02 -7.70	18.19 1.11 -5.50	19.07 1.65 -0.81	25.19 2.00 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.74 2.57 -13.60	36.05 2.50 -14.14	35.31 2.43 -13.77	34.24 2.25 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.25 2.13 -16.82	34.57 2.40 -13.12	30.65 2.53 -8.08	33.88 2.60 -11.11	35.55 2.71 -11.18	28.77 2.18 -8.25	27.64 1.70 -10.58	24.18 1.26 -11.05
NARROWS_GT1_5 24232	20.14 1.53 -3.51	19.81 1.35 -4.89	18.61 1.04 -7.94	18.39 1.02 -7.70	18.19 1.11 -5.50	19.07 1.65 -0.81	25.19 2.00 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.74 2.57 -13.60	36.05 2.50 -14.14	35.31 2.43 -13.77	34.24 2.25 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.25 2.13 -16.82	34.57 2.40 -13.12	30.65 2.53 -8.08	33.88 2.60 -11.11	35.55 2.71 -11.18	28.77 2.18 -8.25	27.64 1.70 -10.58	24.18 1.26 -11.05
NARROWS_GT1_6 24233	20.14 1.53 -3.51	19.81 1.35 -4.89	18.61 1.04 -7.94	18.39 1.02 -7.70	18.19 1.11 -5.50	19.07 1.65 -0.81	25.19 2.00 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.74 2.57 -13.60	36.05 2.50 -14.14	35.31 2.43 -13.77	34.24 2.25 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.25 2.13 -16.82	34.57 2.40 -13.12	30.65 2.53 -8.08	33.88 2.60 -11.11	35.55 2.71 -11.18	28.77 2.18 -8.25	27.64 1.70 -10.58	24.18 1.26 -11.05
NARROWS_GT1_7 24234	20.14 1.53 -3.51	19.81 1.35 -4.89	18.61 1.04 -7.94	18.39 1.02 -7.70	18.19 1.11 -5.50	19.07 1.65 -0.81	25.19 2.00 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.74 2.57 -13.60	36.05 2.50 -14.14	35.31 2.43 -13.77	34.24 2.25 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.25 2.13 -16.82	34.57 2.40 -13.12	30.65 2.53 -8.08	33.88 2.60 -11.11	35.55 2.71 -11.18	28.77 2.18 -8.25	27.64 1.70 -10.58	24.18 1.26 -11.05

NARROWS_GT1_8 24235	20.14 1.53 -3.51	19.81 1.35 -4.89	18.61 1.04 -7.94	18.39 1.02 -7.70	18.19 1.11 -5.50	19.07 1.65 -0.81	25.19 2.00 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.74 2.57 -13.60	36.05 2.50 -14.14	35.31 2.43 -13.77	34.24 2.25 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.25 2.13 -16.82	34.57 2.40 -13.12	30.65 2.53 -8.08	33.88 2.60 -11.11	35.55 2.71 -11.18	28.77 2.18 -8.25	27.64 1.70 -10.58	24.18 1.26 -11.05
NARROWS_GT2_1 24236	20.14 1.53 -3.51	19.81 1.35 -4.89	18.61 1.04 -7.94	18.39 1.02 -7.70	18.19 1.11 -5.50	19.07 1.65 -0.81	25.19 2.00 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.74 2.57 -13.60	36.05 2.50 -14.14	35.31 2.43 -13.77	34.24 2.25 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.25 2.13 -16.82	34.57 2.40 -13.12	30.65 2.53 -8.08	33.88 2.60 -11.11	35.55 2.71 -11.18	28.77 2.18 -8.25	27.64 1.70 -10.58	24.18 1.26 -11.05
NARROWS_GT2_2 24237	20.14 1.53 -3.51	19.81 1.35 -4.89	18.61 1.04 -7.94	18.39 1.02 -7.70	18.19 1.11 -5.50	19.07 1.65 -0.81	25.19 2.00 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.74 2.57 -13.60	36.05 2.50 -14.14	35.31 2.43 -13.77	34.24 2.25 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.25 2.13 -16.82	34.57 2.40 -13.12	30.65 2.53 -8.08	33.88 2.60 -11.11	35.55 2.71 -11.18	28.77 2.18 -8.25	27.64 1.70 -10.58	24.18 1.26 -11.05
NARROWS_GT2_3 24238	20.14 1.53 -3.51	19.81 1.35 -4.89	18.61 1.04 -7.94	18.39 1.02 -7.70	18.19 1.11 -5.50	19.07 1.65 -0.81	25.19 2.00 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.74 2.57 -13.60	36.05 2.50 -14.14	35.31 2.43 -13.77	34.24 2.25 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.25 2.13 -16.82	34.57 2.40 -13.12	30.65 2.53 -8.08	33.88 2.60 -11.11	35.55 2.71 -11.18	28.77 2.18 -8.25	27.64 1.70 -10.58	24.18 1.26 -11.05
NARROWS_GT2_4 24239	20.14 1.53 -3.51	19.81 1.35 -4.89	18.61 1.04 -7.94	18.39 1.02 -7.70	18.19 1.11 -5.50	19.07 1.65 -0.81	25.19 2.00 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.74 2.57 -13.60	36.05 2.50 -14.14	35.31 2.43 -13.77	34.24 2.25 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.25 2.13 -16.82	34.57 2.40 -13.12	30.65 2.53 -8.08	33.88 2.60 -11.11	35.55 2.71 -11.18	28.77 2.18 -8.25	27.64 1.70 -10.58	24.18 1.26 -11.05
NARROWS_GT2_5 24240	20.14 1.53 -3.51	19.81 1.35 -4.89	18.61 1.04 -7.94	18.39 1.02 -7.70	18.19 1.11 -5.50	19.07 1.65 -0.81	25.19 2.00 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.74 2.57 -13.60	36.05 2.50 -14.14	35.31 2.43 -13.77	34.24 2.25 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.25 2.13 -16.82	34.57 2.40 -13.12	30.65 2.53 -8.08	33.88 2.60 -11.11	35.55 2.71 -11.18	28.77 2.18 -8.25	27.64 1.70 -10.58	24.18 1.26 -11.05
NARROWS_GT2_6 24241	20.14 1.53 -3.51	19.81 1.35 -4.89	18.61 1.04 -7.94	18.39 1.02 -7.70	18.19 1.11 -5.50	19.07 1.65 -0.81	25.19 2.00 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.74 2.57 -13.60	36.05 2.50 -14.14	35.31 2.43 -13.77	34.24 2.25 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.25 2.13 -16.82	34.57 2.40 -13.12	30.65 2.53 -8.08	33.88 2.60 -11.11	35.55 2.71 -11.18	28.77 2.18 -8.25	27.64 1.70 -10.58	24.18 1.26 -11.05
NARROWS_GT2_7 24242	20.14 1.53 -3.51	19.81 1.35 -4.89	18.61 1.04 -7.94	18.39 1.02 -7.70	18.19 1.11 -5.50	19.07 1.65 -0.81	25.19 2.00 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.74 2.57 -13.60	36.05 2.50 -14.14	35.31 2.43 -13.77	34.24 2.25 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.25 2.13 -16.82	34.57 2.40 -13.12	30.65 2.53 -8.08	33.88 2.60 -11.11	35.55 2.71 -11.18	28.77 2.18 -8.25	27.64 1.70 -10.58	24.18 1.26 -11.05
NARROWS_GT2_8 24243	20.14 1.53 -3.51	19.81 1.35 -4.89	18.61 1.04 -7.94	18.39 1.02 -7.70	18.19 1.11 -5.50	19.07 1.65 -0.81	25.19 2.00 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.74 2.57 -13.60	36.05 2.50 -14.14	35.31 2.43 -13.77	34.24 2.25 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.25 2.13 -16.82	34.57 2.40 -13.12	30.65 2.53 -8.08	33.88 2.60 -11.11	35.55 2.71 -11.18	28.77 2.18 -8.25	27.64 1.70 -10.58	24.18 1.26 -11.05
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	20.03 1.13 -3.78	19.88 1.01 -5.29	18.98 0.79 -8.57	18.78 0.79 -8.30	18.34 0.83 -5.93	18.66 1.18 -0.86	24.97 1.53 -4.55	27.28 1.64 -5.44	28.10 1.98 -5.26	29.61 2.04 -7.01	29.54 1.98 -8.16	29.01 1.93 -7.98	27.77 1.73 -8.19	26.71 1.75 -7.66	25.47 1.68 -7.18	25.23 1.70 -6.58	26.58 1.68 -8.60	28.19 1.89 -7.26	28.25 1.97 -6.24	29.85 2.06 -7.63	31.81 2.17 -7.99	23.46 1.74 -3.37	22.16 1.32 -5.49	20.35 0.98 -7.49
NEG CAPITAL___MECHNVIL 23645	20.74 0.95 -4.68	20.94 0.81 -6.54	20.79 0.57 -10.59	20.56 0.61 -10.26	19.68 0.76 -7.33	18.68 1.00 -1.06	25.79 1.27 -5.63	28.26 1.33 -6.72	28.97 1.50 -6.61	30.90 1.52 -8.81	31.08 1.42 -10.26	30.57 1.43 -10.03	29.48 1.34 -10.30	28.18 1.25 -9.63	26.71 1.18 -8.92	26.26 1.17 -8.13	28.00 1.08 -10.62	29.37 1.35 -8.97	29.72 1.48 -8.19	31.60 1.45 -9.98	33.77 1.67 -10.45	24.12 1.36 -4.41	23.56 1.03 -7.18	22.32 0.65 -9.79
NEG CENTRAL_HIGH_ACRES 23767	15.26 -0.39 -0.54	13.98 -0.35 -0.75	10.62 -0.23 -1.22	10.62 -0.24 -1.18	12.14 -0.28 -0.85	16.36 -0.38 -0.12	18.95 -0.59 -0.65	20.56 -0.43 -0.78	21.10 -0.52 -0.76	21.09 -0.49 -1.02	20.18 -0.41 -1.18	19.78 -0.48 -1.15	18.59 -0.45 -1.18	17.93 -0.48 -1.11	17.14 -0.50 -1.03	17.36 -0.54 -0.95	17.00 -0.54 -1.24	19.50 -0.59 -1.04	20.05 -0.68 -0.68	20.33 -0.66 -0.83	22.04 -0.50 -0.87	18.04 -0.68 -0.37	15.34 -0.61 -0.60	12.36 -0.33 -0.82
NEG CENTRAL___DRP 24199	15.88 0.17 -0.60	14.59 0.16 -0.84	11.10 0.12 -1.36	11.11 0.12 -1.32	12.66 0.14 -0.94	17.02 0.27 -0.14	19.86 0.24 -0.72	21.56 0.48 -0.86	22.13 0.42 -0.85	22.11 0.41 -1.13	21.17 0.45 -1.32	20.75 0.36 -1.28	19.47 0.30 -1.32	18.83 0.29 -1.23	17.97 0.22 -1.15	18.23 0.22 -1.06	17.87 0.20 -1.38	20.45 0.25 -1.15	20.96 0.16 -0.76	21.27 0.18 -0.92	23.02 0.39 -0.97	18.90 0.15 -0.41	16.06 0.05 -0.66	12.88 0.11 -0.91
NEG CENTRAL___INDECK 23768	16.38 0.47 -0.80	15.12 0.42 -1.12	11.76 0.33 -1.81	11.75 0.32 -1.75	13.19 0.36 -1.25	17.39 0.58 -0.18	20.40 0.55 -0.96	23.21 0.93 -2.07	24.05 0.81 -2.37	24.15 0.82 -2.75	23.49 0.89 -3.19	22.71 0.73 -2.88	21.19 0.68 -2.66	20.69 0.57 -2.81	19.52 0.50 -2.42	20.05 0.46 -2.64	19.35 0.41 -2.64	21.13 0.53 -1.55	21.50 0.44 -1.01	21.88 0.48 -1.23	23.80 0.84 -1.30	19.18 0.29 -0.54	16.33 0.09 -0.89	13.33 0.25 -1.21
NEG CENTRAL___SENECA 23627	16.06 0.29 -0.67	14.79 0.27 -0.93	11.34 0.20 -1.51	11.35 0.20 -1.46	12.87 0.24 -1.05	17.19 0.42 -0.15	20.11 0.42 -0.80	21.89 0.73 -0.96	22.43 0.63 -0.94	22.44 0.62 -1.25	21.52 0.66 -1.46	21.08 0.55 -1.42	19.79 0.48 -1.46	19.12 0.45 -1.37	18.25 0.36 -1.28	18.49 0.36 -1.17	18.16 0.33 -1.53	20.73 0.40 -1.28	21.19 0.30 -0.84	21.53 0.34 -1.03	23.34 0.61 -1.07	19.06 0.26 -0.45	16.20 0.11 -0.74	13.07 0.19 -1.01

NEG CENTRAL___STATE_STREET 24147	15.94 0.24 -0.59	14.62 0.22 -0.82	11.10 0.14 -1.33	11.10 0.14 -1.29	12.68 0.18 -0.92	17.11 0.35 -0.13	19.94 0.34 -0.71	21.62 0.57 -0.84	22.21 0.52 -0.83	22.21 0.53 -1.11	21.23 0.54 -1.29	20.84 0.48 -1.25	19.55 0.41 -1.29	18.91 0.40 -1.20	18.04 0.31 -1.12	18.33 0.34 -1.03	17.96 0.31 -1.35	20.55 0.38 -1.13	21.08 0.30 -0.74	21.39 0.32 -0.90	23.14 0.54 -0.94	19.04 0.29 -0.40	16.20 0.20 -0.65	12.96 0.20 -0.88
NEG MILLWOOD___DRP 24198	19.95 1.30 -3.54	19.71 1.17 -4.96	18.55 0.90 -8.03	18.34 0.88 -7.78	18.04 0.90 -5.56	18.81 1.38 -0.81	25.09 1.93 -4.27	27.41 2.10 -5.10	28.24 2.44 -4.94	29.58 2.43 -6.58	29.44 2.37 -7.67	28.91 2.31 -7.50	27.67 2.12 -7.70	26.59 2.09 -7.20	25.38 1.99 -6.78	25.22 2.03 -6.23	26.45 2.02 -8.13	28.18 2.27 -6.87	28.18 2.34 -5.79	29.68 2.40 -7.12	31.62 2.51 -7.45	23.49 2.00 -3.15	22.07 1.60 -5.12	20.02 1.16 -6.98
NEG NORTH_FLCN_SEA 23793	14.43 -0.68 0.00	12.97 -0.61 0.00	9.15 -0.48 0.00	9.24 -0.45 0.00	11.08 -0.50 0.00	15.83 -0.80 0.00	18.12 -0.78 0.00	19.22 -0.99 0.00	19.78 -1.09 0.00	19.34 -1.23 0.00	18.06 -1.34 0.00	17.84 -1.26 0.00	16.49 -1.36 0.00	15.94 -1.37 0.00	15.29 -1.31 0.00	15.70 -1.25 0.00	15.03 -1.27 0.00	17.71 -1.33 0.00	18.64 -1.40 0.00	18.73 -1.43 0.00	20.01 -1.65 0.00	17.01 -1.34 0.00	14.29 -1.06 0.00	11.03 -0.84 0.00
NEG NORTH_KES_CHATEGAY 23792	14.34 -0.77 0.00	12.88 -0.71 0.00	9.09 -0.54 0.00	9.17 -0.51 0.00	11.00 -0.58 0.00	15.71 -0.91 0.00	17.97 -0.93 0.00	19.06 -1.15 0.00	19.61 -1.25 0.00	19.19 -1.38 0.00	17.93 -1.48 0.00	17.73 -1.38 0.00	16.40 -1.45 0.00	15.87 -1.44 0.00	15.23 -1.38 0.00	15.62 -1.34 0.00	14.96 -1.34 0.00	17.60 -1.45 0.00	18.54 -1.50 0.00	18.63 -1.53 0.00	19.91 -1.75 0.00	16.93 -1.41 0.00	14.25 -1.11 0.00	10.97 -0.90 0.00
NEG NORTH___ALICE_FALLS 23915	14.40 -0.71 0.00	12.93 -0.65 0.00	9.11 -0.52 0.00	9.21 -0.47 0.00	11.04 -0.53 0.00	15.76 -0.87 0.00	18.08 -0.81 0.00	19.18 -1.03 0.00	19.71 -1.15 0.00	19.27 -1.30 0.00	17.99 -1.42 0.00	17.79 -1.32 0.00	16.40 -1.45 0.00	15.85 -1.45 0.00	15.21 -1.39 0.00	15.63 -1.32 0.00	14.95 -1.35 0.00	17.64 -1.41 0.00	18.56 -1.48 0.00	18.65 -1.51 0.00	19.93 -1.73 0.00	16.92 -1.43 0.00	14.22 -1.14 0.00	10.96 -0.91 0.00
NEG NORTH___LWR_SARANAC 23913	14.40 -0.71 0.00	12.93 -0.65 0.00	9.11 -0.52 0.00	9.21 -0.47 0.00	11.04 -0.53 0.00	15.76 -0.87 0.00	18.08 -0.81 0.00	19.18 -1.03 0.00	19.71 -1.15 0.00	19.27 -1.30 0.00	17.99 -1.42 0.00	17.79 -1.32 0.00	16.40 -1.45 0.00	15.85 -1.45 0.00	15.21 -1.39 0.00	15.63 -1.32 0.00	14.95 -1.35 0.00	17.64 -1.41 0.00	18.56 -1.48 0.00	18.65 -1.51 0.00	19.93 -1.73 0.00	16.92 -1.43 0.00	14.22 -1.14 0.00	10.96 -0.91 0.00
NEG NORTH___PLATTSBURG 23628	14.40 -0.71 0.00	12.93 -0.65 0.00	9.11 -0.52 0.00	9.21 -0.47 0.00	11.04 -0.53 0.00	15.76 -0.87 0.00	18.08 -0.81 0.00	19.18 -1.03 0.00	19.71 -1.15 0.00	19.27 -1.30 0.00	17.99 -1.42 0.00	17.79 -1.32 0.00	16.40 -1.45 0.00	15.85 -1.45 0.00	15.21 -1.39 0.00	15.63 -1.32 0.00	14.95 -1.35 0.00	17.64 -1.41 0.00	18.56 -1.48 0.00	18.65 -1.51 0.00	19.93 -1.73 0.00	16.92 -1.43 0.00	14.22 -1.14 0.00	10.96 -0.91 0.00
NEG WEST_LEA_LOCKPORT 23791	15.46 -0.33 -0.69	14.33 -0.20 -0.95	11.16 0.00 -1.54	11.17 0.00 -1.49	12.48 -0.16 -1.06	16.45 -0.32 -0.15	19.04 -0.66 -0.81	20.21 -0.30 -0.31	20.46 -0.46 -0.05	20.43 -0.51 -0.37	19.42 -0.33 -0.35	19.23 -0.48 -0.60	18.30 -0.38 -0.83	17.25 -0.52 -0.47	16.80 -0.46 -0.66	16.70 -0.56 -0.30	16.72 -0.51 -0.93	19.74 -0.61 -1.30	20.17 -0.72 -0.85	20.56 -0.65 -1.04	22.23 -0.52 -1.09	18.11 -0.70 -0.46	15.36 -0.74 -0.75	12.63 -0.29 -1.04
NEG WEST___LANCASTR 23811	16.45 0.53 -0.82	15.31 0.57 -1.16	12.02 0.53 -1.86	12.03 0.54 -1.81	13.36 0.49 -1.29	17.46 0.65 -0.19	20.51 0.62 -0.99	31.29 1.03 -10.05	34.90 0.92 -13.12	34.97 0.84 -13.55	35.73 0.95 -15.38	32.88 0.77 -13.01	29.19 0.78 -10.56	30.64 0.61 -12.73	27.34 0.63 -10.10	30.76 0.54 -13.26	26.33 0.57 -9.46	21.34 0.63 -1.67	21.69 0.54 -1.10	22.11 0.66 -1.28	23.90 0.84 -1.40	19.39 0.48 -0.57	16.47 0.20 -0.92	13.47 0.37 -1.23
NEG_PENN_ALLEGHNY 23528	17.15 0.53 -1.51	16.20 0.50 -2.12	13.42 0.37 -3.42	13.36 0.36 -3.32	14.36 0.42 -2.37	17.60 0.63 -0.34	21.45 0.74 -1.82	23.39 1.01 -2.17	24.01 1.02 -2.13	24.42 1.01 -2.84	23.73 1.03 -3.30	23.27 0.94 -3.23	22.02 0.86 -3.31	21.23 0.83 -3.10	20.23 0.73 -2.90	20.38 0.76 -2.66	20.49 0.72 -3.48	22.79 0.82 -2.93	22.59 0.64 -1.90	23.15 0.66 -2.33	24.96 0.87 -2.43	19.98 0.60 -1.03	17.44 0.41 -1.67	14.52 0.37 -2.28
NEG___GEN_MONROE 24207	15.57 -0.11 -0.57	14.29 -0.08 -0.79	10.90 0.00 -1.27	10.91 -0.01 -1.24	12.41 -0.05 -0.88	16.70 -0.05 -0.13	19.30 -0.26 -0.68	20.34 -0.06 -0.20	20.69 -0.15 0.03	20.68 -0.12 -0.23	19.69 -0.02 -0.30	19.38 -0.15 -0.43	18.39 -0.09 -0.63	17.49 -0.21 -0.40	16.90 -0.20 -0.49	16.84 -0.29 -0.18	16.78 -0.29 -0.78	19.78 -0.34 -1.08	20.33 -0.42 -0.71	20.65 -0.38 -0.87	22.39 -0.17 -0.91	18.29 -0.44 -0.38	15.52 -0.46 -0.63	12.59 -0.14 -0.86
NEPA___ENERGY 23901	16.54 0.60 -0.82	15.38 0.64 -1.16	12.09 0.59 -1.88	12.09 0.59 -1.82	13.42 0.54 -1.30	17.55 0.73 -0.19	20.59 0.70 -1.00	27.18 1.13 -5.84	29.32 1.02 -7.43	29.36 0.95 -7.85	29.33 1.05 -8.88	27.63 0.86 -7.66	25.12 0.87 -6.40	25.45 0.69 -7.45	23.35 0.70 -6.05	25.23 0.63 -7.65	22.75 0.60 -5.85	21.34 0.67 -1.63	21.66 0.54 -1.07	22.09 0.65 -1.28	23.85 0.82 -1.37	19.39 0.48 -0.57	16.48 0.21 -0.92	13.51 0.39 -1.24
NEVERSINK___HYD 23608	19.47 1.13 -3.23	19.12 1.02 -4.52	17.69 0.76 -7.30	17.50 0.75 -7.08	17.41 0.78 -5.06	18.55 1.20 -0.73	24.40 1.62 -3.88	26.64 1.80 -4.63	27.42 2.07 -4.49	28.62 2.06 -5.99	28.40 2.02 -6.98	27.88 1.95 -6.82	26.63 1.78 -7.00	25.62 1.77 -6.55	24.45 1.69 -6.15	24.34 1.73 -5.65	25.41 1.73 -7.38	27.20 1.92 -6.23	27.09 1.94 -5.10	28.42 2.00 -6.26	30.31 2.10 -6.55	22.80 1.69 -2.77	21.14 1.29 -4.50	18.97 0.96 -6.14
NEWTON___FALLS_HYD 23847	14.12 -1.07 -0.08	12.74 -0.96 -0.12	9.04 -0.78 -0.19	9.10 -0.76 -0.18	10.89 -0.82 -0.13	15.53 -1.11 -0.02	17.86 -1.13 -0.10	19.34 -0.99 -0.12	19.83 -1.15 -0.12	19.61 -1.11 -0.15	18.42 -1.16 -0.18	18.24 -1.05 -0.19	16.97 -1.07 -0.19	16.41 -1.07 -0.18	15.74 -1.03 -0.17	16.12 -0.98 -0.15	15.45 -1.04 -0.20	18.08 -1.12 -0.15	18.86 -1.18 0.00	18.89 -1.27 0.00	20.34 -1.32 0.00	17.21 -1.14 0.00	14.39 -0.97 0.00	10.97 -0.90 0.00
NIAGARA_115E_LBMP 323715	15.11 -0.69 -0.70	13.99 -0.53 -0.94	10.95 -0.21 -1.53	10.94 -0.22 -1.48	12.19 -0.44 -1.05	16.04 -0.71 -0.14	18.56 -1.13 -0.80	18.33 -0.81 1.07	18.11 -0.96 1.79	18.08 -1.01 1.48	17.02 -0.81 1.57	17.02 -0.95 1.14	16.52 -0.80 0.52	15.27 -0.93 1.10	15.08 -0.86 0.66	14.47 -0.97 1.52	15.27 -0.88 0.14	19.27 -1.07 -1.29	19.66 -1.22 -0.83	20.07 -1.13 -1.04	21.67 -1.06 -1.07	17.66 -1.14 -0.45	14.99 -1.11 -0.74	12.37 -0.56 -1.05

NIAGARA_115W_LBMP 323714	15.20 -0.60 -0.70	14.11 -0.45 -0.98	11.03 -0.17 -1.57	11.02 -0.18 -1.52	12.30 -0.37 -1.09	16.17 -0.61 -0.16	18.63 -1.10 -0.84	18.33 -0.85 1.03	18.11 -1.00 1.75	18.08 -1.05 1.44	17.02 -0.85 1.53	17.02 -0.99 1.10	16.53 -0.84 0.48	15.28 -0.97 1.06	15.10 -0.88 0.62	14.49 -0.98 1.48	15.27 -0.93 0.10	19.31 -1.07 -1.33	19.72 -1.20 -0.87	20.13 -1.11 -1.08	21.71 -1.06 -1.11	17.74 -1.08 -0.48	15.11 -1.01 -0.77	12.44 -0.49 -1.06
NIAGARA_230_LBMP 323716	15.33 -0.47 -0.69	14.20 -0.34 -0.96	11.09 -0.09 -1.55	11.08 -0.11 -1.50	12.37 -0.28 -1.07	16.30 -0.48 -0.16	18.79 -0.93 -0.82	18.51 -0.65 1.05	18.30 -0.79 1.77	18.26 -0.84 1.46	17.19 -0.66 1.55	17.19 -0.80 1.12	16.68 -0.66 0.50	15.45 -0.78 1.08	15.25 -0.71 0.64	14.64 -0.81 1.50	15.41 -0.77 0.12	19.46 -0.89 -1.31	19.88 -1.02 -0.85	20.29 -0.93 -1.06	21.91 -0.85 -1.09	17.90 -0.92 -0.47	15.22 -0.89 -0.76	12.53 -0.38 -1.04
NIAGARA____ 23760	15.20 -0.60 -0.69	14.08 -0.46 -0.95	10.99 -0.18 -1.55	11.00 -0.18 -1.50	12.26 -0.38 -1.07	16.14 -0.63 -0.15	18.69 -1.02 -0.82	18.43 -0.73 1.05	18.21 -0.88 1.78	18.18 -0.93 1.46	17.11 -0.74 1.55	17.11 -0.88 1.12	16.61 -0.73 0.51	15.36 -0.86 1.08	15.17 -0.80 0.64	14.57 -0.88 1.50	15.36 -0.81 0.13	19.38 -0.97 -1.30	19.78 -1.12 -0.85	20.19 -1.03 -1.05	21.80 -0.95 -1.09	17.78 -1.03 -0.46	15.13 -0.98 -0.76	12.43 -0.50 -1.05
NINE_MILE_1 23575	15.15 -0.24 -0.29	13.77 -0.22 -0.40	10.12 -0.15 -0.65	10.15 -0.16 -0.63	11.84 -0.19 -0.45	16.44 -0.25 -0.06	18.86 -0.38 -0.34	20.27 -0.34 -0.41	20.89 -0.37 -0.40	20.74 -0.37 -0.54	19.70 -0.33 -0.63	19.37 -0.34 -0.61	18.15 -0.32 -0.63	17.58 -0.31 -0.58	16.82 -0.33 -0.55	17.12 -0.34 -0.50	16.63 -0.33 -0.66	19.21 -0.38 -0.55	19.99 -0.42 -0.37	20.21 -0.40 -0.45	21.76 -0.37 -0.47	18.18 -0.37 -0.20	15.38 -0.29 -0.32	12.13 -0.18 -0.44
NINE_MILE_2 23744	15.15 -0.24 -0.28	13.76 -0.22 -0.40	10.12 -0.15 -0.64	10.15 -0.16 -0.62	11.84 -0.19 -0.45	16.44 -0.25 -0.06	18.86 -0.38 -0.34	20.27 -0.34 -0.41	20.89 -0.37 -0.40	20.74 -0.37 -0.54	19.70 -0.33 -0.63	19.37 -0.34 -0.61	18.15 -0.32 -0.62	17.56 -0.33 -0.58	16.82 -0.33 -0.55	17.12 -0.34 -0.50	16.61 -0.34 -0.65	19.21 -0.38 -0.55	19.99 -0.42 -0.37	20.21 -0.40 -0.45	21.76 -0.37 -0.47	18.18 -0.37 -0.20	15.38 -0.29 -0.32	12.12 -0.19 -0.44
NM_CAPITAL____DRP 24208	20.46 0.82 -4.53	20.64 0.72 -6.34	20.41 0.52 -10.26	20.16 0.53 -9.95	19.33 0.65 -7.11	18.53 0.88 -1.03	25.18 0.83 -5.45	27.63 0.91 -6.51	28.31 1.15 -6.30	30.13 1.15 -8.40	30.29 1.11 -9.79	29.78 1.11 -9.57	28.71 1.03 -9.82	27.48 0.99 -9.19	26.03 0.95 -8.48	25.56 0.92 -7.69	27.19 0.85 -10.04	28.56 1.03 -8.48	28.77 1.10 -7.63	30.53 1.09 -9.28	32.60 1.23 -9.71	23.49 1.05 -4.10	22.79 0.77 -6.67	21.56 0.58 -9.10
NM_CENTRAL____DRP 24181	15.57 0.05 -0.41	14.22 0.05 -0.58	10.59 0.03 -0.94	10.61 0.02 -0.91	12.27 0.05 -0.65	16.82 0.10 -0.09	19.45 0.06 -0.50	20.98 0.18 -0.59	21.61 0.15 -0.60	21.53 0.16 -0.80	20.50 0.17 -0.93	20.14 0.15 -0.88	18.88 0.13 -0.91	18.29 0.14 -0.85	17.48 0.08 -0.79	17.79 0.10 -0.73	17.32 0.07 -0.95	19.90 0.08 -0.78	20.57 0.02 -0.51	20.82 0.04 -0.62	22.46 0.15 -0.65	18.66 0.04 -0.27	15.83 0.03 -0.44	12.54 0.06 -0.61
NM_FRONTIER____DRP 24179	15.20 -0.60 -0.70	14.11 -0.45 -0.98	11.03 -0.17 -1.57	11.02 -0.18 -1.52	12.30 -0.37 -1.09	16.17 -0.61 -0.16	18.63 -1.10 -0.84	18.33 -0.85 1.03	18.11 -1.00 1.75	18.08 -1.05 1.44	17.02 -0.85 1.53	17.02 -0.99 1.10	16.53 -0.84 0.48	15.28 -0.97 1.06	15.10 -0.88 0.62	14.49 -0.98 1.48	15.27 -0.93 0.10	19.31 -1.07 -1.33	19.72 -1.20 -0.87	20.13 -1.11 -1.08	21.71 -1.06 -1.11	17.74 -1.08 -0.48	15.11 -1.01 -0.77	12.44 -0.49 -1.06
NM_ST_REGIS____HYD 24053	13.82 -1.28 0.00	12.42 -1.17 0.00	8.71 -0.91 0.00	8.80 -0.88 0.00	10.59 -0.98 0.00	15.19 -1.43 0.00	17.42 -1.47 0.00	18.75 -1.46 0.00	19.23 -1.63 0.00	18.90 -1.67 0.00	17.68 -1.73 0.00	17.54 -1.57 0.00	16.22 -1.62 0.00	15.70 -1.61 0.00	15.08 -1.53 0.00	15.52 -1.44 0.00	14.82 -1.48 0.00	17.45 -1.60 0.00	18.36 -1.68 0.00	18.41 -1.75 0.00	19.69 -1.97 0.00	16.73 -1.61 0.00	14.05 -1.30 0.00	10.69 -1.19 0.00
NORTHPORT____1 23551	20.27 1.68 -3.48	19.90 1.44 -4.88	18.68 1.12 -7.93	18.45 1.08 -7.69	18.37 1.30 -5.50	19.84 2.01 -1.20	25.75 2.64 -4.21	29.48 2.83 -6.44	29.53 3.21 -5.46	30.36 3.02 -6.76	30.07 2.85 -7.82	29.52 2.77 -7.64	28.33 2.64 -7.84	28.43 2.56 -8.56	26.88 2.44 -7.84	27.43 2.44 -8.03	27.17 2.54 -8.33	28.86 2.82 -6.99	29.54 2.87 -6.63	32.73 2.97 -9.60	34.77 3.12 -9.99	28.79 2.53 -7.91	23.61 2.12 -6.14	21.30 1.65 -7.78
NORTHPORT____2 23552	20.27 1.68 -3.48	19.90 1.44 -4.88	18.68 1.12 -7.93	18.45 1.08 -7.69	18.37 1.30 -5.50	19.84 2.01 -1.20	25.75 2.64 -4.21	29.48 2.83 -6.44	29.53 3.21 -5.46	30.36 3.02 -6.76	30.07 2.85 -7.82	29.52 2.77 -7.64	28.33 2.64 -7.84	28.43 2.56 -8.56	26.88 2.44 -7.84	27.43 2.44 -8.03	27.17 2.54 -8.33	28.86 2.82 -6.99	29.54 2.87 -6.63	32.73 2.97 -9.60	34.77 3.12 -9.99	28.79 2.53 -7.91	23.61 2.12 -6.14	21.30 1.65 -7.78
NORTHPORT____3 23553	20.08 1.48 -3.48	19.72 1.26 -4.88	18.56 1.00 -7.93	18.34 0.97 -7.69	18.22 1.15 -5.50	19.61 1.78 -1.20	25.50 2.40 -4.21	29.16 2.51 -6.44	29.22 2.90 -5.46	30.09 2.76 -6.76	29.64 2.43 -7.82	29.10 2.35 -7.64	28.03 2.34 -7.84	28.10 2.23 -8.56	26.70 2.26 -7.84	27.19 2.20 -8.03	26.94 2.31 -8.33	28.46 2.42 -6.99	29.06 2.38 -6.63	32.23 2.46 -9.60	34.26 2.62 -9.98	28.35 2.09 -7.91	23.39 1.90 -6.14	21.13 1.48 -7.78
NORTHPORT____4 23650	20.08 1.48 -3.48	19.72 1.26 -4.88	18.56 1.00 -7.93	18.34 0.97 -7.69	18.22 1.15 -5.50	19.61 1.78 -1.20	25.50 2.40 -4.21	29.16 2.51 -6.44	29.22 2.90 -5.46	30.09 2.76 -6.76	29.64 2.43 -7.82	29.10 2.35 -7.64	28.03 2.34 -7.84	28.10 2.23 -8.56	26.70 2.26 -7.84	27.19 2.20 -8.03	26.94 2.31 -8.33	28.46 2.42 -6.99	29.06 2.38 -6.63	32.23 2.46 -9.60	34.26 2.62 -9.98	28.35 2.09 -7.91	23.39 1.90 -6.14	21.13 1.48 -7.78
NORTHPORT____IC 23718	20.27 1.68 -3.48	19.90 1.44 -4.88	18.68 1.12 -7.93	18.45 1.08 -7.69	18.37 1.30 -5.50	19.84 2.01 -1.20	25.75 2.64 -4.21	29.48 2.83 -6.44	29.53 3.21 -5.46	30.36 3.02 -6.76	30.07 2.85 -7.82	29.52 2.77 -7.64	28.33 2.64 -7.84	28.43 2.56 -8.56	26.88 2.44 -7.84	27.43 2.44 -8.03	27.17 2.54 -8.33	28.86 2.82 -6.99	29.54 2.87 -6.63	32.73 2.97 -9.60	34.77 3.12 -9.99	28.79 2.53 -7.91	23.61 2.12 -6.14	21.30 1.65 -7.78
NPX_GEN_1385_PROXY 323591	20.18 1.59 -3.48	19.81 1.35 -4.88	18.62 1.06 -7.93	18.40 1.03 -7.69	18.30 1.23 -5.50	19.74 1.91 -1.20	25.71 2.53 -4.29	29.28 2.71 -6.37	29.30 2.98 -5.46	30.15 2.82 -6.76	29.88 2.66 -7.82	29.32 2.58 -7.64	28.22 2.53 -7.84	28.24 2.37 -8.56	26.68 2.24 -7.84	27.25 2.26 -8.03	26.99 2.36 -8.33	28.74 2.70 -6.99	29.32 2.65 -6.63	32.51 2.74 -9.60	33.84 2.81 -9.36	28.22 2.26 -7.62	23.53 2.04 -6.14	21.22 1.57 -7.78

NPX_GEN_CSC 323557	20.56 1.96 -3.48	20.16 1.70 -4.88	18.84 1.28 -7.93	18.61 1.24 -7.69	18.60 1.53 -5.50	20.22 2.39 -1.20	26.22 3.04 -4.29	29.89 3.31 -6.37	30.03 3.71 -5.46	30.40 3.07 -6.76	30.15 2.93 -7.82	29.63 2.89 -7.64	28.35 2.66 -7.84	28.46 2.59 -8.56	26.87 2.42 -7.84	27.47 2.48 -8.03	27.40 2.77 -8.33	28.93 2.89 -6.99	30.04 3.37 -6.63	33.32 3.55 -9.60	34.91 3.88 -9.37	29.89 3.01 -8.53	23.96 2.47 -6.14	21.55 1.90 -7.78
NSINS_S_GLNS_FALLS 23858	20.74 0.92 -4.71	20.93 0.76 -6.59	20.84 0.55 -10.66	20.61 0.60 -10.33	19.71 0.75 -7.38	18.61 0.91 -1.07	25.84 1.29 -5.66	28.31 1.33 -6.77	29.10 1.57 -6.68	31.05 1.58 -8.90	31.26 1.49 -10.36	30.77 1.53 -10.13	29.66 1.41 -10.40	28.36 1.33 -9.72	26.85 1.23 -9.02	26.40 1.22 -8.22	28.16 1.12 -10.74	29.53 1.43 -9.06	29.87 1.54 -8.28	31.75 1.49 -10.09	33.97 1.75 -10.56	24.19 1.38 -4.46	23.65 1.04 -7.26	22.38 0.61 -9.90
NUCOR_STEEL__DRP 24197	15.88 0.21 -0.56	14.56 0.19 -0.79	11.02 0.12 -1.27	11.03 0.12 -1.23	12.62 0.16 -0.88	17.05 0.30 -0.13	19.85 0.28 -0.68	21.48 0.47 -0.81	22.07 0.42 -0.80	22.06 0.43 -1.06	21.08 0.45 -1.24	20.69 0.38 -1.20	19.40 0.32 -1.23	18.78 0.33 -1.15	17.93 0.25 -1.08	18.22 0.27 -0.99	17.84 0.24 -1.29	20.43 0.30 -1.08	20.99 0.24 -0.71	21.29 0.26 -0.86	23.00 0.43 -0.90	18.97 0.24 -0.38	16.12 0.15 -0.62	12.88 0.17 -0.85
NYISO_LBMP_REFERENCE 24008	15.11 0.00 0.00	13.58 0.00 0.00	9.63 0.00 0.00	9.68 0.00 0.00	11.58 0.00 0.00	16.62 0.00 0.00	18.89 0.00 0.00	20.21 0.00 0.00	20.86 0.00 0.00	20.57 0.00 0.00	19.40 0.00 0.00	19.11 0.00 0.00	17.85 0.00 0.00	17.30 0.00 0.00	16.60 0.00 0.00	16.96 0.00 0.00	16.30 0.00 0.00	19.05 0.00 0.00	20.05 0.00 0.00	20.16 0.00 0.00	21.66 0.00 0.00	18.35 0.00 0.00	15.35 0.00 0.00	11.87 0.00 0.00
NYPA_BRENTWD____GT 24164	20.42 1.83 -3.48	20.02 1.56 -4.88	18.77 1.20 -7.93	18.53 1.16 -7.69	18.47 1.40 -5.50	20.02 2.19 -1.20	25.94 2.83 -4.21	29.74 3.09 -6.44	29.80 3.48 -5.46	30.58 3.25 -6.76	30.30 3.09 -7.82	29.75 3.00 -7.64	28.53 2.84 -7.84	28.62 2.75 -8.56	27.03 2.59 -7.84	27.62 2.63 -8.03	27.37 2.74 -8.33	29.07 3.03 -6.99	29.82 3.15 -6.63	33.03 3.27 -9.60	35.11 3.46 -9.99	29.05 2.79 -7.91	23.79 2.30 -6.14	21.42 1.77 -7.78
NYPA_GOWANUS____GT5 24156	20.14 1.53 -3.51	19.81 1.35 -4.89	18.61 1.04 -7.94	18.39 1.02 -7.70	18.19 1.11 -5.50	19.07 1.65 -0.81	25.19 2.00 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.74 2.57 -13.60	36.05 2.50 -14.14	35.31 2.43 -13.77	34.24 2.25 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.25 2.13 -16.82	34.57 2.40 -13.12	30.65 2.53 -8.08	33.88 2.60 -11.11	35.55 2.71 -11.18	28.77 2.18 -8.25	27.64 1.70 -10.58	24.18 1.26 -11.05
NYPA_GOWANUS____GT6 24157	20.14 1.53 -3.51	19.81 1.35 -4.89	18.61 1.04 -7.94	18.39 1.02 -7.70	18.19 1.11 -5.50	19.07 1.65 -0.81	25.19 2.00 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.74 2.57 -13.60	36.05 2.50 -14.14	35.31 2.43 -13.77	34.24 2.25 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.25 2.13 -16.82	34.57 2.40 -13.12	30.65 2.53 -8.08	33.88 2.60 -11.11	35.55 2.71 -11.18	28.77 2.18 -8.25	27.64 1.70 -10.58	24.18 1.26 -11.05
NYPA_HARLEM__RVR__GT1 24160	20.02 1.42 -3.50	19.73 1.26 -4.89	18.54 0.97 -7.94	18.36 0.98 -7.70	18.18 1.10 -5.50	19.02 1.60 -0.81	25.22 2.00 -4.32	34.72 2.26 -12.25	29.03 2.54 -5.63	30.38 2.51 -7.30	30.14 2.43 -8.31	29.60 2.37 -8.12	28.40 2.21 -8.34	27.57 2.16 -8.10	36.94 2.06 -18.28	39.86 2.10 -20.80	27.39 2.10 -8.99	37.83 2.34 -16.44	28.47 2.44 -5.98	33.01 2.50 -10.35	34.72 2.60 -10.46	24.33 2.13 -3.85	30.47 1.67 -13.45	26.32 1.23 -13.22
NYPA_HARLEM__RVR__GT2 24161	20.02 1.42 -3.50	19.73 1.26 -4.89	18.54 0.97 -7.94	18.36 0.98 -7.70	18.18 1.10 -5.50	19.02 1.60 -0.81	25.22 2.00 -4.32	34.72 2.26 -12.25	29.03 2.54 -5.63	30.38 2.51 -7.30	30.14 2.43 -8.31	29.60 2.37 -8.12	28.40 2.21 -8.34	27.57 2.16 -8.10	36.94 2.06 -18.28	39.86 2.10 -20.80	27.39 2.10 -8.99	37.83 2.34 -16.44	28.47 2.44 -5.98	33.01 2.50 -10.35	34.72 2.60 -10.46	24.33 2.13 -3.85	30.47 1.67 -13.45	26.32 1.23 -13.22
NYPA_KENT____GT 24152	20.11 1.50 -3.51	19.79 1.32 -4.89	18.58 1.01 -7.94	18.38 1.00 -7.70	18.17 1.09 -5.50	19.04 1.61 -0.81	25.21 2.02 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.72 2.55 -13.60	36.03 2.48 -14.14	35.29 2.41 -13.77	34.24 2.25 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.25 2.13 -16.82	34.57 2.40 -13.12	30.61 2.49 -8.08	33.84 2.56 -11.11	35.53 2.69 -11.18	28.76 2.16 -8.25	27.64 1.70 -10.58	24.18 1.26 -11.05
NYPA_POUCH1____GT 24155	20.13 1.51 -3.51	19.79 1.32 -4.89	18.59 1.02 -7.94	18.38 1.00 -7.70	18.17 1.09 -5.50	19.01 1.58 -0.81	25.10 1.91 -4.30	32.62 2.18 -10.23	35.38 2.48 -12.03	37.24 2.47 -14.21	36.49 2.39 -14.70	35.75 2.33 -14.31	32.86 2.14 -12.88	33.21 2.09 -13.81	31.44 1.99 -12.85	32.94 2.03 -13.95	33.45 2.04 -15.12	34.80 2.30 -13.45	30.68 2.42 -8.21	33.99 2.50 -11.32	35.66 2.62 -11.38	28.96 2.11 -8.50	27.84 1.63 -10.86	24.33 1.20 -11.26
NYPA_VERNON____GT2 24162	20.07 1.45 -3.51	19.75 1.28 -4.89	18.56 0.99 -7.94	18.36 0.98 -7.70	18.14 1.06 -5.50	19.02 1.60 -0.81	25.23 2.04 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.70 2.53 -13.60	36.01 2.46 -14.14	35.27 2.39 -13.77	34.24 2.25 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.25 2.13 -16.82	34.55 2.38 -13.12	30.59 2.46 -8.08	33.82 2.54 -11.11	35.48 2.64 -11.18	28.74 2.15 -8.25	27.62 1.69 -10.58	24.18 1.26 -11.05
NYPA_VERNON____GT3 24163	20.07 1.45 -3.51	19.75 1.28 -4.89	18.56 0.99 -7.94	18.36 0.98 -7.70	18.14 1.06 -5.50	19.02 1.60 -0.81	25.23 2.04 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.70 2.53 -13.60	36.01 2.46 -14.14	35.27 2.39 -13.77	34.24 2.25 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.25 2.13 -16.82	34.55 2.38 -13.12	30.59 2.46 -8.08	33.82 2.54 -11.11	35.48 2.64 -11.18	28.74 2.15 -8.25	27.62 1.69 -10.58	24.18 1.26 -11.05
NYPA__ASTORIA_CC1 323568	20.05 1.44 -3.51	19.75 1.28 -4.89	18.55 0.98 -7.94	18.35 0.97 -7.70	18.14 1.06 -5.50	19.02 1.60 -0.81	25.21 2.02 -4.30	32.31 2.28 -9.82	34.90 2.57 -11.47	36.68 2.51 -13.60	35.99 2.44 -14.14	35.25 2.37 -13.77	34.22 2.23 -14.14	34.90 2.18 -15.42	33.01 2.08 -14.33	34.90 2.12 -15.82	35.23 2.12 -16.82	34.53 2.36 -13.12	30.57 2.44 -8.08	33.80 2.52 -11.11	35.46 2.62 -11.18	28.72 2.13 -8.25	27.61 1.67 -10.58	24.17 1.25 -11.05
NYPA__ASTORIA_CC2 323569	20.05 1.44 -3.51	19.75 1.28 -4.89	18.55 0.98 -7.94	18.35 0.97 -7.70	18.14 1.06 -5.50	19.02 1.60 -0.81	25.21 2.02 -4.30	32.31 2.28 -9.82	34.90 2.57 -11.47	36.68 2.51 -13.60	35.99 2.44 -14.14	35.25 2.37 -13.77	34.22 2.23 -14.14	34.90 2.18 -15.42	33.01 2.08 -14.33	34.90 2.12 -15.82	35.23 2.12 -16.82	34.53 2.36 -13.12	30.57 2.44 -8.08	33.80 2.52 -11.11	35.46 2.62 -11.18	28.72 2.13 -8.25	27.61 1.67 -10.58	24.17 1.25 -11.05

NYPA___HOLTSVILL 23794	20.47 1.87 -3.48	20.08 1.62 -4.88	18.79 1.23 -7.93	18.57 1.20 -7.69	18.52 1.45 -5.50	20.09 2.26 -1.20	26.01 2.91 -4.21	29.80 3.15 -6.44	29.86 3.55 -5.46	30.56 3.23 -6.76	30.28 3.06 -7.82	29.75 3.00 -7.64	28.49 2.80 -7.84	28.60 2.73 -8.56	27.02 2.57 -7.84	27.60 2.61 -8.03	27.40 2.77 -8.33	29.05 3.01 -6.99	29.90 3.23 -6.63	33.12 3.35 -9.60	35.25 3.60 -9.99	29.12 2.86 -7.91	23.85 2.36 -6.14	21.47 1.82 -7.78
NYPA___HELLGATE_GT1 24158	20.02 1.42 -3.49	19.73 1.26 -4.89	18.54 0.97 -7.94	18.36 0.98 -7.70	18.18 1.10 -5.50	19.02 1.60 -0.81	25.13 2.00 -4.23	28.10 2.26 -5.63	38.32 2.54 -14.91	40.40 2.51 -17.32	39.40 2.43 -17.57	38.58 2.37 -17.10	37.62 2.21 -17.56	39.16 2.16 -19.70	26.23 2.06 -7.57	26.36 2.10 -7.30	39.84 2.10 -21.44	28.86 2.34 -7.47	31.79 2.44 -9.30	33.01 2.50 -10.35	34.72 2.60 -10.46	31.22 2.13 -10.75	22.69 1.67 -5.67	20.44 1.23 -7.33
NYPA___HELLGATE_GT2 24159	20.02 1.42 -3.49	19.73 1.26 -4.89	18.54 0.97 -7.94	18.36 0.98 -7.70	18.18 1.10 -5.50	19.02 1.60 -0.81	25.13 2.00 -4.23	28.10 2.26 -5.63	38.32 2.54 -14.91	40.40 2.51 -17.32	39.40 2.43 -17.57	38.58 2.37 -17.10	37.62 2.21 -17.56	39.16 2.16 -19.70	26.23 2.06 -7.57	26.36 2.10 -7.30	39.84 2.10 -21.44	28.86 2.34 -7.47	31.79 2.44 -9.30	33.01 2.50 -10.35	34.72 2.60 -10.46	31.22 2.13 -10.75	22.69 1.67 -5.67	20.44 1.23 -7.33
NYS_BARGE___HYD 23848	15.43 -0.36 -0.68	14.27 -0.24 -0.94	11.13 -0.02 -1.52	11.13 -0.02 -1.47	12.43 -0.20 -1.05	16.42 -0.35 -0.14	19.02 -0.68 -0.80	20.08 -0.32 -0.19	20.29 -0.48 0.10	20.27 -0.51 -0.22	19.21 -0.35 -0.15	19.06 -0.50 -0.46	18.17 -0.39 -0.71	17.07 -0.54 -0.30	16.68 -0.46 -0.54	16.53 -0.58 -0.15	16.59 -0.52 -0.81	19.70 -0.63 -1.29	20.14 -0.74 -0.84	20.53 -0.66 -1.03	22.20 -0.54 -1.08	18.08 -0.72 -0.45	15.32 -0.77 -0.74	12.60 -0.31 -1.03
O.H._GEN_BRUCE 24063	15.55 -0.30 -0.75	14.44 -0.19 -1.05	11.33 0.01 -1.69	11.31 -0.01 -1.64	12.60 -0.15 -1.17	16.51 -0.28 -0.17	19.22 -0.64 -0.97	20.40 -0.36 -0.55	20.81 -0.50 -0.45	20.82 -0.55 -0.80	20.00 -0.39 -0.99	19.60 -0.53 -1.03	18.62 -0.43 -1.20	17.77 -0.54 -1.00	17.11 -0.50 -1.00	17.10 -0.58 -0.72	17.15 -0.51 -1.36	19.88 -0.61 -1.44	20.25 -0.74 -0.95	20.68 -0.65 -1.16	21.68 -0.56 -0.59	18.82 -0.66 -1.13	15.51 -0.68 -0.83	12.76 -0.25 -1.13
OAK ORCHARD___HYD 24046	15.55 -0.12 -0.56	14.27 -0.09 -0.78	10.87 -0.02 -1.26	10.87 -0.04 -1.22	12.38 -0.07 -0.87	16.65 -0.10 -0.13	19.26 -0.30 -0.67	20.31 -0.10 -0.20	20.64 -0.21 0.02	20.63 -0.19 -0.24	19.64 -0.08 -0.31	19.35 -0.19 -0.43	18.34 -0.14 -0.63	17.48 -0.23 -0.40	16.87 -0.23 -0.49	16.85 -0.29 -0.19	16.78 -0.29 -0.77	19.81 -0.31 -1.07	20.37 -0.38 -0.70	20.66 -0.36 -0.86	22.41 -0.15 -0.90	18.31 -0.42 -0.38	15.56 -0.41 -0.62	12.59 -0.13 -0.85
OCC_CHEM___DRP 24175	15.28 -0.53 -0.70	14.18 -0.38 -0.98	11.10 -0.12 -1.58	11.08 -0.14 -1.53	12.36 -0.31 -1.10	16.25 -0.53 -0.16	18.75 -0.98 -0.84	21.72 -0.73 -2.23	22.63 -0.88 -2.64	22.63 -0.93 -2.98	19.96 -0.74 -1.29	21.29 -0.88 -3.06	19.87 -0.73 -2.75	17.68 -0.86 -1.24	18.35 -0.78 -2.52	18.94 -0.88 -2.87	16.94 -0.83 -1.48	19.42 -0.97 -1.35	19.85 -1.08 -0.88	20.26 -0.99 -1.08	21.86 -0.93 -1.13	17.85 -0.97 -0.48	15.19 -0.94 -0.78	12.52 -0.42 -1.06
OLIN_CORP_DRP 24177	15.22 -0.59 -0.70	14.18 -0.45 -1.05	11.15 -0.15 -1.67	11.14 -0.16 -1.62	12.38 -0.37 -1.17	16.21 -0.61 -0.20	18.78 -1.02 -0.91	16.70 -0.71 2.80	15.88 -0.86 4.13	15.84 -0.90 3.83	14.43 -0.72 4.25	14.92 -0.86 3.33	14.91 -0.71 2.23	13.18 -0.85 3.28	13.50 -0.78 2.32	12.25 -0.88 3.83	13.86 -0.80 1.64	19.36 -0.97 -1.28	19.77 -1.10 -0.83	20.28 -1.01 -1.13	21.78 -0.95 -1.07	17.85 -1.03 -0.53	15.18 -1.01 -0.84	12.45 -0.49 -1.06
OLIN_CORP_DSASP 323712	15.28 -0.53 -0.70	14.18 -0.38 -0.98	11.10 -0.12 -1.58	11.08 -0.14 -1.53	12.36 -0.31 -1.10	16.25 -0.53 -0.16	18.75 -0.98 -0.84	21.72 -0.73 -2.23	22.63 -0.88 -2.64	22.63 -0.93 -2.98	19.96 -0.74 -1.29	21.29 -0.88 -3.06	19.87 -0.73 -2.75	17.68 -0.86 -1.24	18.35 -0.78 -2.52	18.94 -0.88 -2.87	16.94 -0.83 -1.48	19.42 -0.97 -1.35	19.85 -1.08 -0.88	20.26 -0.99 -1.08	21.86 -0.93 -1.13	17.85 -0.97 -0.48	15.19 -0.94 -0.78	12.52 -0.42 -1.06
ONEIDA_HERK_LFGE 323681	15.25 0.05 -0.09	13.76 0.04 -0.13	9.80 -0.04 -0.21	9.85 -0.04 -0.21	11.76 0.03 -0.15	16.79 0.15 -0.02	19.23 0.23 -0.11	20.79 0.44 -0.13	21.36 0.38 -0.12	21.16 0.43 -0.16	19.94 0.35 -0.19	19.66 0.34 -0.21	18.33 0.27 -0.22	17.75 0.24 -0.20	17.01 0.22 -0.19	17.38 0.25 -0.17	16.72 0.20 -0.22	19.45 0.25 -0.16	20.33 0.28 0.00	20.39 0.22 0.00	21.99 0.33 0.00	18.57 0.22 0.00	15.47 0.12 0.00	11.90 0.02 0.00
ONONDAGA_REF_OCCRA 23987	15.77 0.15 -0.51	14.43 0.14 -0.71	10.87 0.09 -1.15	10.88 0.08 -1.12	12.49 0.12 -0.80	16.95 0.22 -0.12	19.69 0.19 -0.61	21.28 0.34 -0.73	21.90 0.31 -0.73	21.86 0.33 -0.97	20.88 0.35 -1.13	20.50 0.30 -1.09	19.24 0.27 -1.12	18.63 0.28 -1.05	17.78 0.20 -0.98	18.07 0.22 -0.90	17.65 0.18 -1.17	20.23 0.21 -0.97	20.84 0.16 -0.63	21.12 0.18 -0.77	22.79 0.33 -0.81	18.85 0.16 -0.34	16.03 0.12 -0.56	12.75 0.12 -0.76
ONONDAGA___COGEN 23986	15.68 0.11 -0.47	14.33 0.10 -0.65	10.74 0.06 -1.06	10.75 0.05 -1.02	12.39 0.08 -0.73	16.90 0.17 -0.11	19.59 0.13 -0.56	21.14 0.26 -0.67	21.75 0.23 -0.66	21.70 0.25 -0.88	20.68 0.25 -1.03	20.31 0.21 -1.00	19.05 0.18 -1.02	18.45 0.19 -0.96	17.63 0.13 -0.89	17.91 0.14 -0.82	17.49 0.11 -1.07	20.07 0.13 -0.89	20.71 0.08 -0.58	20.98 0.10 -0.71	22.65 0.24 -0.75	18.77 0.11 -0.32	15.94 0.08 -0.51	12.67 0.09 -0.70
ONTARIO___LFGE 23819	16.06 0.29 -0.67	14.79 0.27 -0.93	11.34 0.20 -1.51	11.35 0.20 -1.46	12.87 0.24 -1.05	17.19 0.42 -0.15	20.11 0.42 -0.80	21.89 0.73 -0.96	22.43 0.63 -0.94	22.44 0.62 -1.25	21.52 0.66 -1.46	21.08 0.55 -1.42	19.79 0.48 -1.46	19.12 0.45 -1.37	18.25 0.36 -1.28	18.49 0.36 -1.17	18.16 0.33 -1.53	20.73 0.40 -1.28	21.19 0.30 -0.84	21.53 0.34 -1.03	23.34 0.61 -1.07	19.06 0.26 -0.45	16.20 0.11 -0.74	13.07 0.19 -1.01
ORANGEVILLE_WT_PWR 323706	16.24 0.27 -0.86	15.12 0.33 -1.21	11.92 0.34 -1.95	11.91 0.34 -1.89	13.17 0.24 -1.35	17.15 0.33 -0.20	20.12 0.19 -1.04	24.86 0.55 -4.10	26.38 0.44 -5.08	26.46 0.39 -5.50	26.17 0.52 -6.24	24.92 0.34 -5.47	22.92 0.36 -4.71	22.82 0.21 -5.31	21.22 0.22 -4.40	22.44 0.15 -5.33	20.91 0.20 -4.41	20.92 0.19 -1.69	21.25 0.10 -1.11	21.68 0.18 -1.33	23.44 0.37 -1.41	18.95 0.02 -0.59	16.16 -0.15 -0.96	13.24 0.07 -1.30
OSWEGATCHIE___HYD 24044	14.12 -1.07 -0.08	12.74 -0.96 -0.12	9.04 -0.78 -0.19	9.10 -0.76 -0.18	10.89 -0.82 -0.13	15.53 -1.11 -0.02	17.86 -1.13 -0.10	19.34 -0.99 -0.12	19.83 -1.15 -0.12	19.61 -1.11 -0.15	18.42 -1.16 -0.18	18.24 -1.05 -0.19	16.97 -1.07 -0.19	16.41 -1.07 -0.18	15.74 -1.03 -0.17	16.12 -0.98 -0.15	15.45 -1.04 -0.20	18.08 -1.12 -0.15	18.86 -1.18 0.00	18.89 -1.27 0.00	20.34 -1.32 0.00	17.21 -1.14 0.00	14.39 -0.97 0.00	10.97 -0.90 0.00

OSWEGO___5 23606	15.29 -0.15 -0.33	13.91 -0.14 -0.46	10.28 -0.10 -0.75	10.31 -0.10 -0.73	11.98 -0.12 -0.52	16.55 -0.15 -0.08	19.04 -0.25 -0.40	20.50 -0.18 -0.48	21.10 -0.23 -0.47	20.97 -0.23 -0.62	19.95 -0.17 -0.73	19.60 -0.21 -0.71	18.38 -0.20 -0.72	17.79 -0.19 -0.68	17.04 -0.20 -0.63	17.32 -0.22 -0.58	16.85 -0.21 -0.76	19.43 -0.25 -0.63	20.19 -0.28 -0.42	20.40 -0.28 -0.51	21.98 -0.22 -0.54	18.33 -0.24 -0.23	15.52 -0.20 -0.37	12.26 -0.12 -0.50
OSWEGO___6 23613	15.29 -0.15 -0.33	13.91 -0.14 -0.46	10.28 -0.10 -0.75	10.31 -0.10 -0.73	11.98 -0.12 -0.52	16.55 -0.15 -0.08	19.04 -0.25 -0.40	20.50 -0.18 -0.48	21.10 -0.23 -0.47	20.97 -0.23 -0.62	19.95 -0.17 -0.73	19.60 -0.21 -0.71	18.38 -0.20 -0.72	17.79 -0.19 -0.68	17.04 -0.20 -0.63	17.32 -0.22 -0.58	16.85 -0.21 -0.76	19.43 -0.25 -0.63	20.19 -0.28 -0.42	20.40 -0.28 -0.51	21.98 -0.22 -0.54	18.33 -0.24 -0.23	15.52 -0.20 -0.37	12.26 -0.12 -0.50
OUTOKUMPU-AB___DRP 24206	15.81 -0.02 -0.72	14.67 0.08 -1.00	11.45 0.20 -1.62	11.46 0.20 -1.57	12.78 0.08 -1.12	16.83 0.05 -0.16	19.57 -0.19 -0.86	22.64 0.18 -2.25	23.58 0.06 -2.66	23.55 -0.02 -3.00	22.10 0.14 -2.56	22.17 -0.02 -3.08	20.70 0.07 -2.78	19.47 -0.10 -2.27	19.10 -0.05 -2.55	19.69 -0.15 -2.89	18.38 -0.11 -2.20	20.30 -0.13 -1.38	20.73 -0.22 -0.91	21.15 -0.12 -1.11	22.82 0.00 -1.16	18.60 -0.24 -0.49	15.78 -0.37 -0.80	12.94 -0.02 -1.09
OXBOW____ 24026	15.58 -0.24 -0.71	14.45 -0.12 -0.99	11.29 0.06 -1.60	11.29 0.06 -1.55	12.59 -0.09 -1.11	16.59 -0.20 -0.16	19.20 -0.55 -0.85	22.23 -0.22 -2.24	23.16 -0.35 -2.65	23.15 -0.41 -2.99	21.08 -0.25 -1.93	21.77 -0.40 -3.07	20.33 -0.29 -2.76	18.63 -0.43 -1.76	18.78 -0.37 -2.54	19.38 -0.46 -2.88	17.72 -0.42 -1.84	19.92 -0.50 -1.37	20.34 -0.60 -0.89	20.75 -0.50 -1.09	22.39 -0.41 -1.14	18.28 -0.55 -0.48	15.52 -0.61 -0.79	12.74 -0.20 -1.07
OXY_CHEM_DSASP 323612	15.28 -0.53 -0.70	14.18 -0.38 -0.98	11.10 -0.12 -1.58	11.08 -0.14 -1.53	12.36 -0.31 -1.10	16.25 -0.53 -0.16	18.75 -0.98 -0.84	21.72 -0.73 -2.23	22.63 -0.88 -2.64	22.63 -0.93 -2.98	19.96 -0.74 -1.29	21.29 -0.88 -3.06	19.87 -0.73 -2.75	17.68 -0.86 -1.24	18.35 -0.78 -2.52	18.94 -0.88 -2.87	16.94 -0.83 -1.48	19.42 -0.97 -1.35	19.85 -1.08 -0.88	20.26 -0.99 -1.08	21.86 -0.93 -1.13	17.85 -0.97 -0.48	15.19 -0.94 -0.78	12.52 -0.42 -1.06
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.28 -0.53 -0.70	14.18 -0.38 -0.98	11.10 -0.12 -1.58	11.08 -0.14 -1.53	12.36 -0.31 -1.10	16.25 -0.53 -0.16	18.75 -0.98 -0.84	21.72 -0.73 -2.23	22.63 -0.88 -2.64	22.63 -0.93 -2.98	19.96 -0.74 -1.29	21.29 -0.88 -3.06	19.87 -0.73 -2.75	17.68 -0.86 -1.24	18.35 -0.78 -2.52	18.94 -0.88 -2.87	16.94 -0.83 -1.48	19.42 -0.97 -1.35	19.85 -1.08 -0.88	20.26 -0.99 -1.08	21.86 -0.93 -1.13	17.85 -0.97 -0.48	15.19 -0.94 -0.78	12.52 -0.42 -1.06
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	19.95 1.34 -3.49	19.68 1.21 -4.89	18.51 0.94 -7.94	18.32 0.94 -7.70	18.14 1.06 -5.50	18.97 1.55 -0.81	25.03 1.91 -4.23	27.66 2.16 -5.28	28.45 2.44 -5.14	29.75 2.41 -6.78	29.56 2.33 -7.83	29.03 2.27 -7.65	27.83 2.12 -7.86	26.88 2.08 -7.50	25.59 1.98 -7.01	25.57 2.02 -6.60	26.66 2.02 -8.34	28.30 2.25 -7.01	28.19 2.34 -5.80	32.91 2.40 -10.35	34.61 2.49 -10.46	23.88 2.04 -3.50	22.21 1.60 -5.26	20.07 1.18 -7.02
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	20.11 1.51 -3.49	19.81 1.35 -4.89	18.61 1.04 -7.94	18.40 1.03 -7.70	18.25 1.17 -5.50	19.12 1.70 -0.81	25.22 2.10 -4.23	27.88 2.38 -5.28	28.70 2.69 -5.14	30.00 2.65 -6.78	29.81 2.58 -7.83	29.26 2.50 -7.65	28.04 2.34 -7.86	27.09 2.28 -7.50	25.79 2.17 -7.01	25.79 2.24 -6.60	26.88 2.23 -8.34	28.55 2.49 -7.01	28.45 2.60 -5.80	33.19 2.68 -10.35	34.94 2.81 -10.46	24.12 2.27 -3.50	22.40 1.78 -5.26	20.21 1.32 -7.02
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	16.38 0.48 -0.79	15.24 0.53 -1.12	11.95 0.51 -1.81	11.96 0.52 -1.76	13.29 0.45 -1.26	17.43 0.62 -0.19	20.43 0.57 -0.97	36.44 0.99 -15.24	41.86 0.88 -20.12	41.94 0.80 -20.57	43.71 0.91 -23.40	39.41 0.73 -19.58	34.27 0.77 -15.66	37.13 0.57 -19.25	32.28 0.60 -15.08	37.66 0.53 -20.17	30.75 0.54 -13.92	21.33 0.61 -1.67	21.69 0.52 -1.12	22.05 0.63 -1.26	23.89 0.82 -1.41	19.34 0.44 -0.55	16.41 0.17 -0.89	13.41 0.34 -1.20
PAWLING_115_KV_BK3_REV_LBMP_H 345028	19.95 1.30 -3.54	19.71 1.17 -4.96	18.55 0.90 -8.03	18.34 0.88 -7.78	18.04 0.90 -5.56	18.81 1.38 -0.81	25.09 1.93 -4.27	27.41 2.10 -5.10	28.24 2.44 -4.94	29.58 2.43 -6.58	29.44 2.37 -7.67	28.91 2.31 -7.50	27.67 2.12 -7.70	26.59 2.09 -7.20	25.38 1.99 -6.78	25.22 2.03 -6.23	26.45 2.02 -8.13	28.18 2.27 -6.87	28.18 2.34 -5.79	29.68 2.40 -7.12	31.62 2.51 -7.45	23.49 2.00 -3.15	22.07 1.60 -5.12	20.02 1.16 -6.98
PEEKSKILL____ 23653	19.70 1.13 -3.45	19.41 0.99 -4.83	18.08 0.68 -7.77	17.88 0.67 -7.53	17.65 0.69 -5.38	18.48 1.08 -0.78	24.52 1.49 -4.13	26.91 1.68 -5.03	27.69 1.92 -4.91	28.97 1.89 -6.51	28.80 1.84 -7.55	28.28 1.80 -7.38	27.10 1.68 -7.58	26.08 1.64 -7.13	24.87 1.58 -6.68	24.76 1.61 -6.19	25.93 1.61 -8.02	27.57 1.77 -6.75	27.44 1.82 -5.57	28.89 1.88 -6.85	30.77 1.95 -7.16	23.02 1.58 -3.09	21.55 1.23 -4.97	19.53 0.94 -6.72
PGE MADISON___WINDPWR 24146	17.72 1.15 -1.46	16.67 1.05 -2.04	13.57 0.64 -3.30	13.51 0.63 -3.20	14.76 0.89 -2.29	18.45 1.50 -0.33	22.48 1.83 -1.76	24.73 2.42 -2.10	25.19 2.25 -2.07	25.68 2.34 -2.76	24.79 2.17 -3.22	24.43 2.18 -3.15	22.99 1.91 -3.23	22.14 1.82 -3.02	21.12 1.69 -2.82	21.35 1.80 -2.59	21.33 1.65 -3.39	23.90 2.00 -2.85	23.70 1.82 -1.83	24.18 1.77 -2.24	26.15 2.14 -2.34	20.97 1.63 -0.99	18.13 1.17 -1.61	14.90 0.83 -2.20
PIERCEFIELD___HYD 23852	13.72 -1.39 0.00	12.32 -1.26 0.00	8.65 -0.98 0.00	8.72 -0.96 0.00	10.51 -1.06 0.00	15.08 -1.55 0.00	17.31 -1.59 0.00	18.69 -1.52 0.00	19.17 -1.69 0.00	18.86 -1.71 0.00	17.66 -1.75 0.00	17.52 -1.59 0.00	16.24 -1.61 0.00	15.71 -1.59 0.00	15.09 -1.51 0.00	15.52 -1.44 0.00	14.83 -1.47 0.00	17.45 -1.60 0.00	18.36 -1.68 0.00	18.39 -1.77 0.00	19.71 -1.95 0.00	16.75 -1.60 0.00	14.05 -1.30 0.00	10.65 -1.22 0.00
PINELAWN_CC_1 323563	20.27 1.68 -3.48	19.90 1.44 -4.88	18.68 1.12 -7.93	18.45 1.08 -7.69	18.36 1.28 -5.50	19.84 2.01 -1.20	25.75 2.64 -4.21	29.48 2.83 -6.44	29.53 3.21 -5.46	30.40 3.07 -6.76	30.11 2.89 -7.82	29.56 2.81 -7.64	28.37 2.68 -7.84	28.46 2.59 -8.56	26.92 2.47 -7.84	27.48 2.49 -8.03	27.20 2.57 -8.33	28.90 2.86 -6.99	29.56 2.89 -6.63	32.75 2.98 -9.60	34.81 3.16 -9.99	28.81 2.55 -7.91	23.62 2.13 -6.14	21.30 1.65 -7.78
PJM_GEN_HTP_PROXY 323702	20.00 1.39 -3.50	19.67 1.21 -4.88	18.51 0.94 -7.94	18.29 0.92 -7.69	18.07 1.00 -5.50	18.95 1.53 -0.80	25.26 2.02 -4.34	30.38 2.24 -7.93	32.35 2.52 -8.97	33.92 2.45 -10.90	33.43 2.39 -11.65	32.77 2.31 -11.35	31.68 2.18 -11.66	31.69 2.13 -12.26	30.04 2.03 -11.41	31.16 2.07 -12.14	31.84 2.07 -13.47	32.03 2.28 -10.70	29.57 2.36 -7.16	32.13 2.44 -9.53	33.29 2.55 -9.07	27.34 2.09 -6.90	25.45 1.64 -8.46	22.55 1.23 -9.44

PJM_GEN_KEYSTONE 24065	17.83 0.59 -2.14	17.15 0.57 -2.99	14.92 0.47 -4.82	14.81 0.46 -4.68	15.35 0.43 -3.34	17.74 0.63 -0.49	22.29 0.76 -2.64	25.51 0.99 -4.31	26.68 1.04 -4.77	27.35 0.99 -5.80	27.07 1.05 -6.62	26.25 0.94 -6.21	24.80 0.91 -6.05	24.27 0.83 -6.13	22.91 0.80 -5.51	23.43 0.78 -5.69	23.40 0.81 -6.29	24.41 0.88 -4.49	24.29 0.84 -3.40	25.32 0.93 -4.23	26.46 1.02 -3.79	21.76 0.73 -2.68	19.03 0.49 -3.19	16.50 0.48 -4.15
PJM_GEN_NEPTUNE_PROXY 323594	20.01 1.42 -3.48	19.67 1.21 -4.88	18.53 0.97 -7.93	18.32 0.95 -7.69	18.19 1.12 -5.50	19.55 1.73 -1.20	25.50 2.32 -4.29	29.00 2.42 -6.37	28.96 2.82 -5.28	29.79 2.74 -6.48	29.54 2.58 -7.56	28.96 2.47 -7.39	28.10 2.41 -7.84	28.20 2.34 -8.56	26.68 2.24 -7.84	27.23 2.24 -8.03	26.91 2.28 -8.33	28.59 2.55 -6.99	29.14 2.46 -6.63	32.31 2.54 -9.60	33.67 2.66 -9.35	29.04 2.16 -8.53	23.31 1.83 -6.13	21.07 1.42 -7.78
PJM_GEN_VFT_PROXY 323633	19.99 1.37 -3.50	19.68 1.21 -4.88	18.51 0.94 -7.94	18.30 0.92 -7.70	18.06 0.98 -5.50	18.97 1.55 -0.80	25.29 2.04 -4.36	31.31 2.22 -8.88	33.60 2.46 -10.28	35.27 2.39 -12.31	34.68 2.33 -12.95	33.98 2.25 -12.62	32.93 2.12 -12.95	33.29 2.08 -13.91	31.53 1.99 -12.94	33.04 2.02 -14.06	33.54 2.02 -15.22	33.28 2.27 -11.97	30.03 2.34 -7.64	32.92 2.40 -10.35	34.02 2.51 -9.85	28.33 2.05 -7.93	26.53 1.61 -9.57	23.37 1.21 -10.28
PLEASANTVLY__LBMP 24000	19.84 1.15 -3.59	19.62 1.02 -5.02	18.54 0.78 -8.13	18.33 0.76 -7.88	18.02 0.81 -5.63	18.69 1.25 -0.82	24.88 1.66 -4.32	27.23 1.86 -5.16	27.95 2.09 -5.01	29.28 2.04 -6.67	29.17 2.00 -7.77	28.63 1.93 -7.60	27.47 1.82 -7.80	26.38 1.78 -7.29	25.14 1.69 -6.84	24.97 1.73 -6.28	26.24 1.73 -8.21	27.88 1.90 -6.93	27.87 1.97 -5.85	29.35 2.02 -7.17	31.29 2.12 -7.50	23.24 1.72 -3.17	21.86 1.35 -5.16	19.91 1.00 -7.04
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	19.87 1.25 -3.50	19.59 1.10 -4.90	18.46 0.87 -7.97	18.24 0.84 -7.72	17.99 0.89 -5.52	18.80 1.38 -0.80	24.95 1.83 -4.23	27.11 2.04 -4.86	27.81 2.32 -4.63	29.08 2.26 -6.25	28.96 2.21 -7.34	28.43 2.14 -7.18	27.24 2.02 -7.37	26.08 1.97 -6.80	24.87 1.88 -6.39	24.63 1.92 -5.76	25.89 1.91 -7.68	27.69 2.11 -6.53	27.86 2.21 -5.60	29.26 2.28 -6.82	31.17 2.36 -7.15	23.13 1.91 -2.88	21.65 1.51 -4.79	19.67 1.12 -6.68
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	19.96 1.25 -3.60	19.73 1.11 -5.03	18.63 0.86 -8.15	18.42 0.84 -7.90	18.11 0.89 -5.64	18.79 1.35 -0.82	25.04 1.81 -4.33	27.38 2.00 -5.17	28.17 2.29 -5.01	29.52 2.26 -6.68	29.40 2.21 -7.78	28.87 2.16 -7.61	27.66 2.00 -7.81	26.58 1.97 -7.30	25.40 1.86 -6.93	25.21 1.90 -6.36	26.49 1.89 -8.31	28.15 2.10 -7.01	28.16 2.17 -5.95	29.76 2.24 -7.35	31.70 2.34 -7.70	23.49 1.89 -3.25	22.11 1.47 -5.29	20.18 1.09 -7.22
POLETTI____ 23519	19.97 1.36 -3.50	19.66 1.20 -4.88	18.50 0.93 -7.94	18.29 0.91 -7.70	18.06 0.98 -5.50	18.95 1.53 -0.80	25.16 1.98 -4.28	31.36 2.20 -8.95	33.60 2.46 -10.27	35.29 2.41 -12.31	34.68 2.33 -12.95	33.99 2.27 -12.62	32.94 2.14 -12.95	33.30 2.09 -13.90	31.53 1.99 -12.93	33.05 2.03 -14.06	33.55 2.04 -15.21	33.26 2.25 -11.96	30.03 2.34 -7.64	32.92 2.40 -10.35	34.64 2.51 -10.47	27.70 2.05 -7.30	26.54 1.63 -9.56	23.38 1.22 -10.28
PORT_JEFF_3 23555	20.50 1.90 -3.48	20.10 1.64 -4.88	18.81 1.25 -7.93	18.58 1.21 -7.69	18.54 1.47 -5.50	20.12 2.29 -1.20	26.03 2.93 -4.21	29.84 3.19 -6.44	29.93 3.61 -5.46	30.61 3.27 -6.76	30.32 3.10 -7.82	29.78 3.04 -7.64	28.53 2.84 -7.84	28.63 2.77 -8.56	27.05 2.61 -7.84	27.64 2.64 -8.03	27.43 2.80 -8.33	29.11 3.07 -6.99	29.94 3.27 -6.63	33.18 3.41 -9.60	35.32 3.66 -9.99	29.18 2.92 -7.91	23.88 2.39 -6.14	21.49 1.84 -7.78
PORT_JEFF_4 23616	20.50 1.90 -3.48	20.10 1.64 -4.88	18.81 1.25 -7.93	18.58 1.21 -7.69	18.54 1.47 -5.50	20.12 2.29 -1.20	26.03 2.93 -4.21	29.84 3.19 -6.44	29.93 3.61 -5.46	30.61 3.27 -6.76	30.32 3.10 -7.82	29.78 3.04 -7.64	28.53 2.84 -7.84	28.63 2.77 -8.56	27.05 2.61 -7.84	27.64 2.64 -8.03	27.43 2.80 -8.33	29.11 3.07 -6.99	29.94 3.27 -6.63	33.18 3.41 -9.60	35.32 3.66 -9.99	29.18 2.92 -7.91	23.88 2.39 -6.14	21.49 1.84 -7.78
PORT_JEFF_IC 23713	20.53 1.93 -3.48	20.13 1.67 -4.88	18.83 1.27 -7.93	18.60 1.23 -7.69	18.55 1.48 -5.50	20.15 2.33 -1.20	26.07 2.97 -4.21	29.90 3.25 -6.44	29.99 3.67 -5.46	30.65 3.31 -6.76	30.38 3.16 -7.82	29.84 3.09 -7.64	28.58 2.89 -7.84	28.67 2.80 -8.56	27.08 2.64 -7.84	27.67 2.68 -8.03	27.48 2.85 -8.33	29.14 3.11 -6.99	30.00 3.33 -6.63	33.24 3.47 -9.60	35.38 3.73 -9.99	29.23 2.97 -7.91	23.91 2.42 -6.14	21.51 1.86 -7.78
PPL PILGRIM_ST_GT1 24216	20.42 1.83 -3.48	20.02 1.56 -4.88	18.77 1.20 -7.93	18.53 1.16 -7.69	18.47 1.40 -5.50	20.02 2.19 -1.20	25.94 2.83 -4.21	29.74 3.09 -6.44	29.80 3.48 -5.46	30.58 3.25 -6.76	30.30 3.09 -7.82	29.75 3.00 -7.64	28.53 2.84 -7.84	28.62 2.75 -8.56	27.03 2.59 -7.84	27.62 2.63 -8.03	27.37 2.74 -8.33	29.07 3.03 -6.99	29.82 3.15 -6.63	33.03 3.27 -9.60	35.11 3.46 -9.99	29.05 2.79 -7.91	23.79 2.30 -6.14	21.42 1.77 -7.78
PPL PILGRIM_ST_GT2 24217	20.42 1.83 -3.48	20.02 1.56 -4.88	18.77 1.20 -7.93	18.53 1.16 -7.69	18.47 1.40 -5.50	20.02 2.19 -1.20	25.94 2.83 -4.21	29.74 3.09 -6.44	29.80 3.48 -5.46	30.58 3.25 -6.76	30.30 3.09 -7.82	29.75 3.00 -7.64	28.53 2.84 -7.84	28.62 2.75 -8.56	27.03 2.59 -7.84	27.62 2.63 -8.03	27.37 2.74 -8.33	29.07 3.03 -6.99	29.82 3.15 -6.63	33.03 3.27 -9.60	35.11 3.46 -9.99	29.05 2.79 -7.91	23.79 2.30 -6.14	21.42 1.77 -7.78
PPL_SHRM_GT3 24213	20.56 1.96 -3.48	20.15 1.68 -4.88	18.84 1.28 -7.93	18.61 1.24 -7.69	18.60 1.53 -5.50	20.22 2.39 -1.20	26.15 3.04 -4.21	29.96 3.31 -6.44	30.01 3.69 -5.46	30.42 3.08 -6.76	30.15 2.93 -7.82	29.63 2.89 -7.64	28.37 2.68 -7.84	28.48 2.61 -8.56	26.88 2.44 -7.84	27.47 2.48 -8.03	27.40 2.77 -8.33	28.93 2.89 -6.99	30.04 3.37 -6.63	33.32 3.55 -9.60	35.53 3.88 -9.99	29.27 3.01 -7.91	23.96 2.47 -6.14	21.55 1.90 -7.78
PPL_SHRM_GT4 24214	20.56 1.96 -3.48	20.15 1.68 -4.88	18.84 1.28 -7.93	18.61 1.24 -7.69	18.60 1.53 -5.50	20.22 2.39 -1.20	26.15 3.04 -4.21	29.96 3.31 -6.44	30.01 3.69 -5.46	30.42 3.08 -6.76	30.15 2.93 -7.82	29.63 2.89 -7.64	28.37 2.68 -7.84	28.48 2.61 -8.56	26.88 2.44 -7.84	27.47 2.48 -8.03	27.40 2.77 -8.33	28.93 2.89 -6.99	30.04 3.37 -6.63	33.32 3.55 -9.60	35.53 3.88 -9.99	29.27 3.01 -7.91	23.96 2.47 -6.14	21.55 1.90 -7.78
PROJECT__ORANGE I 24174	15.59 0.06 -0.42	14.23 0.05 -0.59	10.62 0.04 -0.95	10.63 0.03 -0.92	12.28 0.05 -0.66	16.84 0.12 -0.10	19.45 0.06 -0.50	21.01 0.20 -0.60	21.63 0.17 -0.60	21.56 0.18 -0.80	20.55 0.21 -0.94	20.20 0.19 -0.90	18.93 0.16 -0.92	18.34 0.17 -0.86	17.53 0.12 -0.81	17.81 0.12 -0.74	17.35 0.08 -0.96	19.93 0.10 -0.79	20.60 0.04 -0.51	20.83 0.04 -0.63	22.49 0.17 -0.66	18.68 0.06 -0.28	15.85 0.05 -0.45	12.55 0.06 -0.62

PROJECT___ORANGE 2 24166	15.59 0.06 -0.42	14.23 0.05 -0.59	10.62 0.04 -0.95	10.63 0.03 -0.92	12.28 0.05 -0.66	16.84 0.12 -0.10	19.45 0.06 -0.50	21.01 0.20 -0.60	21.63 0.17 -0.60	21.56 0.18 -0.80	20.55 0.21 -0.94	20.20 0.19 -0.90	18.93 0.16 -0.92	18.34 0.17 -0.86	17.53 0.12 -0.81	17.81 0.12 -0.74	17.35 0.08 -0.96	19.93 0.10 -0.79	20.60 0.04 -0.51	20.83 0.04 -0.63	22.49 0.17 -0.66	18.68 0.06 -0.28	15.85 0.05 -0.45	12.55 0.06 -0.62
PYRITES___HYD 24023	13.91 -1.19 0.00	12.51 -1.07 0.00	8.76 -0.87 0.00	8.85 -0.83 0.00	10.67 -0.90 0.00	15.33 -1.30 0.00	17.59 -1.30 0.00	19.02 -1.19 0.00	19.48 -1.38 0.00	19.19 -1.38 0.00	17.95 -1.46 0.00	17.83 -1.28 0.00	16.51 -1.34 0.00	15.97 -1.33 0.00	15.36 -1.25 0.00	15.80 -1.15 0.00	15.08 -1.22 0.00	17.77 -1.28 0.00	18.68 -1.36 0.00	18.71 -1.45 0.00	20.04 -1.62 0.00	17.03 -1.32 0.00	14.28 -1.08 0.00	10.82 -1.06 0.00
RAMAPO___LBMP 323565	19.59 1.09 -3.39	19.28 0.95 -4.74	17.94 0.68 -7.63	17.75 0.67 -7.40	17.56 0.69 -5.29	18.47 1.08 -0.77	24.42 1.47 -4.06	26.71 1.66 -4.84	27.46 1.90 -4.70	28.68 1.85 -6.26	28.52 1.82 -7.29	27.99 1.76 -7.13	26.81 1.64 -7.32	25.77 1.63 -6.84	24.57 1.54 -6.42	24.43 1.58 -5.90	25.59 1.58 -7.71	27.29 1.73 -6.51	27.22 1.78 -5.40	28.61 1.83 -6.61	30.48 1.91 -6.92	22.81 1.54 -2.92	21.30 1.20 -4.75	19.25 0.89 -6.49
RANKINE____ 23646	16.22 0.33 -0.78	15.08 0.39 -1.10	11.82 0.41 -1.77	11.83 0.43 -1.72	13.14 0.34 -1.23	17.24 0.43 -0.18	20.14 0.30 -0.95	28.14 0.73 -7.21	30.77 0.61 -9.31	30.81 0.53 -9.71	30.99 0.66 -10.93	28.99 0.50 -9.39	26.10 0.53 -7.72	26.75 0.35 -9.10	24.33 0.38 -7.35	26.74 0.31 -9.48	23.55 0.31 -6.94	20.97 0.36 -1.56	21.33 0.26 -1.03	21.76 0.38 -1.22	23.53 0.56 -1.31	19.11 0.22 -0.54	16.21 -0.02 -0.87	13.27 0.23 -1.18
RAVENSWOOD_GT2_1 24244	20.00 1.39 -3.51	19.69 1.22 -4.89	18.52 0.95 -7.94	18.31 0.93 -7.70	18.09 1.01 -5.50	18.97 1.55 -0.81	25.21 2.02 -4.30	32.29 2.26 -9.82	34.86 2.52 -11.47	36.64 2.47 -13.60	35.93 2.39 -14.14	35.19 2.31 -13.77	34.17 2.18 -14.14	34.85 2.13 -15.42	32.97 2.04 -14.33	34.85 2.07 -15.82	35.19 2.07 -16.82	34.47 2.30 -13.12	30.51 2.38 -8.08	33.73 2.46 -11.11	35.42 2.58 -11.18	28.68 2.09 -8.25	27.59 1.66 -10.58	24.16 1.23 -11.05
RAVENSWOOD_GT2_2 24245	20.00 1.39 -3.51	19.69 1.22 -4.89	18.52 0.95 -7.94	18.31 0.93 -7.70	18.09 1.01 -5.50	18.97 1.55 -0.81	25.21 2.02 -4.30	32.29 2.26 -9.82	34.86 2.52 -11.47	36.64 2.47 -13.60	35.93 2.39 -14.14	35.19 2.31 -13.77	34.17 2.18 -14.14	34.85 2.13 -15.42	32.97 2.04 -14.33	34.85 2.07 -15.82	35.19 2.07 -16.82	34.47 2.30 -13.12	30.51 2.38 -8.08	33.73 2.46 -11.11	35.42 2.58 -11.18	28.68 2.09 -8.25	27.59 1.66 -10.58	24.16 1.23 -11.05
RAVENSWOOD_GT2_3 24246	20.02 1.41 -3.51	19.69 1.22 -4.89	18.52 0.95 -7.94	18.32 0.94 -7.70	18.09 1.01 -5.50	18.99 1.56 -0.81	25.23 2.04 -4.30	32.29 2.26 -9.82	34.88 2.54 -11.47	36.64 2.47 -13.60	35.95 2.41 -14.14	35.21 2.33 -13.77	34.18 2.19 -14.14	34.86 2.15 -15.42	32.97 2.04 -14.33	34.87 2.09 -15.82	35.20 2.09 -16.82	34.49 2.32 -13.12	30.53 2.40 -8.08	33.73 2.46 -11.11	35.42 2.58 -11.18	28.70 2.11 -8.25	27.59 1.66 -10.58	24.16 1.23 -11.05
RAVENSWOOD_GT2_4 24247	20.02 1.41 -3.51	19.69 1.22 -4.89	18.52 0.95 -7.94	18.32 0.94 -7.70	18.09 1.01 -5.50	18.99 1.56 -0.81	25.23 2.04 -4.30	32.29 2.26 -9.82	34.88 2.54 -11.47	36.64 2.47 -13.60	35.95 2.41 -14.14	35.21 2.33 -13.77	34.18 2.19 -14.14	34.86 2.15 -15.42	32.97 2.04 -14.33	34.87 2.09 -15.82	35.20 2.09 -16.82	34.49 2.32 -13.12	30.53 2.40 -8.08	33.73 2.46 -11.11	35.42 2.58 -11.18	28.70 2.11 -8.25	27.59 1.66 -10.58	24.16 1.23 -11.05
RAVENSWOOD_GT3_1 24248	20.00 1.39 -3.51	19.69 1.22 -4.89	18.52 0.95 -7.94	18.31 0.93 -7.70	18.09 1.01 -5.50	18.97 1.55 -0.81	25.21 2.02 -4.30	32.29 2.26 -9.82	34.86 2.52 -11.47	36.64 2.47 -13.60	35.93 2.39 -14.14	35.19 2.31 -13.77	34.17 2.18 -14.14	34.85 2.13 -15.42	32.97 2.04 -14.33	34.87 2.09 -15.82	35.19 2.07 -16.82	34.47 2.30 -13.12	30.51 2.38 -8.08	33.73 2.46 -11.11	35.42 2.58 -11.18	28.68 2.09 -8.25	27.59 1.66 -10.58	24.16 1.23 -11.05
RAVENSWOOD_GT3_2 24249	20.00 1.39 -3.51	19.69 1.22 -4.89	18.52 0.95 -7.94	18.31 0.93 -7.70	18.09 1.01 -5.50	18.97 1.55 -0.81	25.21 2.02 -4.30	32.29 2.26 -9.82	34.86 2.52 -11.47	36.64 2.47 -13.60	35.93 2.39 -14.14	35.19 2.31 -13.77	34.17 2.18 -14.14	34.85 2.13 -15.42	32.97 2.04 -14.33	34.87 2.09 -15.82	35.19 2.07 -16.82	34.47 2.30 -13.12	30.51 2.38 -8.08	33.73 2.46 -11.11	35.42 2.58 -11.18	28.68 2.09 -8.25	27.59 1.66 -10.58	24.16 1.23 -11.05
RAVENSWOOD_GT3_3 24250	20.02 1.41 -3.51	19.69 1.22 -4.89	18.53 0.96 -7.94	18.32 0.94 -7.70	18.09 1.01 -5.50	18.99 1.56 -0.81	25.23 2.04 -4.30	32.31 2.28 -9.82	34.88 2.54 -11.47	36.66 2.49 -13.60	35.95 2.41 -14.14	35.21 2.33 -13.77	34.18 2.19 -14.14	34.86 2.15 -15.42	32.99 2.06 -14.33	34.88 2.10 -15.82	35.20 2.09 -16.82	34.49 2.32 -13.12	30.53 2.40 -8.08	33.75 2.48 -11.11	35.44 2.60 -11.18	28.70 2.11 -8.25	27.61 1.67 -10.58	24.17 1.25 -11.05
RAVENSWOOD_GT3_4 24251	20.02 1.41 -3.51	19.69 1.22 -4.89	18.53 0.96 -7.94	18.32 0.94 -7.70	18.09 1.01 -5.50	18.99 1.56 -0.81	25.23 2.04 -4.30	32.31 2.28 -9.82	34.88 2.54 -11.47	36.66 2.49 -13.60	35.95 2.41 -14.14	35.21 2.33 -13.77	34.18 2.19 -14.14	34.86 2.15 -15.42	32.99 2.06 -14.33	34.88 2.10 -15.82	35.20 2.09 -16.82	34.49 2.32 -13.12	30.53 2.40 -8.08	33.75 2.48 -11.11	35.44 2.60 -11.18	28.70 2.11 -8.25	27.61 1.67 -10.58	24.17 1.25 -11.05
RAVENSWOOD_GT_1 23729	20.07 1.45 -3.51	19.75 1.28 -4.89	18.56 0.99 -7.94	18.36 0.98 -7.70	18.14 1.06 -5.50	19.02 1.60 -0.81	25.23 2.04 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.70 2.53 -13.60	36.01 2.46 -14.14	35.27 2.39 -13.77	34.24 2.25 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.25 2.13 -16.82	34.55 2.38 -13.12	30.59 2.46 -8.08	33.82 2.54 -11.11	35.48 2.64 -11.18	28.74 2.15 -8.25	27.62 1.69 -10.58	24.18 1.26 -11.05
RAVENSWOOD_GT_10 24258	20.00 1.39 -3.51	19.69 1.22 -4.89	18.52 0.95 -7.94	18.31 0.93 -7.70	18.08 1.00 -5.50	18.97 1.55 -0.81	25.21 2.02 -4.30	32.29 2.26 -9.82	34.86 2.52 -11.47	36.64 2.47 -13.60	35.93 2.39 -14.14	35.19 2.31 -13.77	34.17 2.18 -14.14	34.85 2.13 -15.42	32.97 2.04 -14.33	34.85 2.07 -15.82	35.19 2.07 -16.82	34.47 2.30 -13.12	30.51 2.38 -8.08	33.73 2.46 -11.11	35.42 2.58 -11.18	28.68 2.09 -8.25	27.59 1.66 -10.58	24.16 1.23 -11.05
RAVENSWOOD_GT_11 24259	20.00 1.39 -3.51	19.69 1.22 -4.89	18.52 0.95 -7.94	18.31 0.93 -7.70	18.08 1.00 -5.50	18.97 1.55 -0.81	25.21 2.02 -4.30	32.29 2.26 -9.82	34.86 2.52 -11.47	36.64 2.47 -13.60	35.93 2.39 -14.14	35.19 2.31 -13.77	34.17 2.18 -14.14	34.85 2.13 -15.42	32.97 2.04 -14.33	34.85 2.07 -15.82	35.19 2.07 -16.82	34.47 2.30 -13.12	30.51 2.38 -8.08	33.73 2.46 -11.11	35.42 2.58 -11.18	28.68 2.09 -8.25	27.59 1.66 -10.58	24.16 1.23 -11.05

RAVENSWOOD_GT_4 24252	19.99 1.37 -3.51	19.68 1.21 -4.89	18.51 0.94 -7.94	18.30 0.92 -7.70	18.06 0.98 -5.50	18.96 1.53 -0.81	25.21 2.02 -4.30	32.27 2.24 -9.82	34.86 2.52 -11.47	36.62 2.45 -13.60	35.93 2.39 -14.14	35.19 2.31 -13.77	34.17 2.18 -14.14	34.85 2.13 -15.42	32.96 2.03 -14.33	34.85 2.07 -15.82	35.17 2.05 -16.82	34.45 2.28 -13.12	30.51 2.38 -8.08	33.71 2.44 -11.11	35.40 2.55 -11.18	28.68 2.09 -8.25	27.58 1.64 -10.58	24.16 1.23 -11.05
RAVENSWOOD_GT_5 24254	19.99 1.37 -3.51	19.68 1.21 -4.89	18.51 0.94 -7.94	18.30 0.92 -7.70	18.06 0.98 -5.50	18.96 1.53 -0.81	25.21 2.02 -4.30	32.27 2.24 -9.82	34.86 2.52 -11.47	36.62 2.45 -13.60	35.93 2.39 -14.14	35.19 2.31 -13.77	34.17 2.18 -14.14	34.85 2.13 -15.42	32.96 2.03 -14.33	34.85 2.07 -15.82	35.17 2.05 -16.82	34.45 2.28 -13.12	30.51 2.38 -8.08	33.71 2.44 -11.11	35.40 2.55 -11.18	28.68 2.09 -8.25	27.58 1.64 -10.58	24.16 1.23 -11.05
RAVENSWOOD_GT_6 24253	19.99 1.37 -3.51	19.68 1.21 -4.89	18.51 0.94 -7.94	18.30 0.92 -7.70	18.06 0.98 -5.50	18.96 1.53 -0.81	25.21 2.02 -4.30	32.27 2.24 -9.82	34.86 2.52 -11.47	36.62 2.45 -13.60	35.93 2.39 -14.14	35.19 2.31 -13.77	34.17 2.18 -14.14	34.85 2.13 -15.42	32.96 2.03 -14.33	34.85 2.07 -15.82	35.17 2.05 -16.82	34.45 2.28 -13.12	30.51 2.38 -8.08	33.71 2.44 -11.11	35.40 2.55 -11.18	28.68 2.09 -8.25	27.58 1.64 -10.58	24.16 1.23 -11.05
RAVENSWOOD_GT_7 24255	19.99 1.37 -3.51	19.68 1.21 -4.89	18.51 0.94 -7.94	18.30 0.92 -7.70	18.06 0.98 -5.50	18.96 1.53 -0.81	25.21 2.02 -4.30	32.27 2.24 -9.82	34.86 2.52 -11.47	36.62 2.45 -13.60	35.93 2.39 -14.14	35.19 2.31 -13.77	34.17 2.18 -14.14	34.85 2.13 -15.42	32.96 2.03 -14.33	34.85 2.07 -15.82	35.17 2.05 -16.82	34.45 2.28 -13.12	30.51 2.38 -8.08	33.71 2.44 -11.11	35.40 2.55 -11.18	28.68 2.09 -8.25	27.58 1.64 -10.58	24.16 1.23 -11.05
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.00 1.39 -3.51	19.69 1.22 -4.89	18.52 0.95 -7.94	18.31 0.93 -7.70	18.08 1.00 -5.50	18.97 1.55 -0.81	25.21 2.02 -4.30	32.29 2.26 -9.82	34.86 2.52 -11.47	36.64 2.47 -13.60	35.93 2.39 -14.14	35.19 2.31 -13.77	34.17 2.18 -14.14	34.85 2.13 -15.42	32.97 2.04 -14.33	34.85 2.07 -15.82	35.19 2.07 -16.82	34.47 2.30 -13.12	30.51 2.38 -8.08	33.73 2.46 -11.11	35.42 2.58 -11.18	28.68 2.09 -8.25	27.59 1.66 -10.58	24.16 1.23 -11.05
RAVENSWOOD_GT_9 24257	20.00 1.39 -3.51	19.69 1.22 -4.89	18.52 0.95 -7.94	18.31 0.93 -7.70	18.08 1.00 -5.50	18.97 1.55 -0.81	25.21 2.02 -4.30	32.29 2.26 -9.82	34.86 2.52 -11.47	36.64 2.47 -13.60	35.93 2.39 -14.14	35.19 2.31 -13.77	34.17 2.18 -14.14	34.85 2.13 -15.42	32.97 2.04 -14.33	34.85 2.07 -15.82	35.19 2.07 -16.82	34.47 2.30 -13.12	30.51 2.38 -8.08	33.73 2.46 -11.11	35.42 2.58 -11.18	28.68 2.09 -8.25	27.59 1.66 -10.58	24.16 1.23 -11.05
RAVENSWOOD___1 23533	20.07 1.45 -3.51	19.75 1.28 -4.89	18.56 0.99 -7.94	18.36 0.98 -7.70	18.14 1.06 -5.50	19.02 1.60 -0.81	25.23 2.04 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.70 2.53 -13.60	36.01 2.46 -14.14	35.27 2.39 -13.77	34.24 2.25 -14.14	34.92 2.13 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.23 2.12 -16.82	34.55 2.38 -13.12	30.59 2.46 -8.08	33.80 2.52 -11.11	35.48 2.64 -11.18	28.74 2.15 -8.25	27.62 1.69 -10.58	24.17 1.25 -11.05
RAVENSWOOD___2 23534	20.07 1.45 -3.51	19.75 1.28 -4.89	18.56 0.99 -7.94	18.36 0.98 -7.70	18.14 1.06 -5.50	19.04 1.61 -0.81	25.23 2.04 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.70 2.53 -13.60	36.01 2.46 -14.14	35.27 2.39 -13.77	34.24 2.25 -14.14	34.92 2.13 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.23 2.12 -16.82	34.55 2.38 -13.12	30.59 2.46 -8.08	33.80 2.52 -11.11	35.48 2.64 -11.18	28.74 2.15 -8.25	27.62 1.69 -10.58	24.17 1.25 -11.05
RAVENSWOOD___3 23535	20.00 1.39 -3.51	19.69 1.22 -4.89	18.52 0.95 -7.94	18.31 0.93 -7.70	18.09 1.01 -5.50	18.97 1.55 -0.81	25.21 2.02 -4.30	32.29 2.26 -9.82	34.86 2.52 -11.47	36.64 2.47 -13.60	35.95 2.41 -14.14	35.19 2.31 -13.77	34.18 2.19 -14.14	34.85 2.13 -15.42	32.97 2.04 -14.33	34.87 2.09 -15.82	35.19 2.07 -16.82	34.47 2.30 -13.12	30.51 2.38 -8.08	33.73 2.46 -11.11	35.42 2.58 -11.18	28.68 2.09 -8.25	27.59 1.66 -10.58	24.16 1.23 -11.05
RAVENSWOOD___4 23820	20.05 1.44 -3.51	19.75 1.28 -4.89	18.56 0.99 -7.94	18.36 0.98 -7.70	18.14 1.06 -5.50	19.04 1.61 -0.81	25.23 2.04 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.70 2.53 -13.60	36.01 2.46 -14.14	35.27 2.39 -13.77	34.22 2.23 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.23 2.12 -16.82	34.55 2.38 -13.12	30.59 2.46 -8.08	33.80 2.52 -11.11	35.48 2.64 -11.18	28.74 2.15 -8.25	27.62 1.69 -10.58	24.17 1.25 -11.05
RCPL_TRUST___DRP 24196	20.01 1.41 -3.50	19.69 1.22 -4.88	18.52 0.95 -7.94	18.30 0.93 -7.69	18.07 1.00 -5.50	18.97 1.55 -0.80	25.20 2.04 -4.27	30.49 2.28 -8.00	32.37 2.54 -8.97	33.96 2.49 -10.90	33.47 2.43 -11.65	32.79 2.33 -11.35	31.72 2.21 -11.66	31.71 2.15 -12.26	30.08 2.06 -11.41	31.18 2.09 -12.14	31.85 2.09 -13.47	32.05 2.30 -10.70	29.61 2.40 -7.16	32.15 2.46 -9.53	33.93 2.58 -9.69	26.73 2.11 -6.28	25.47 1.66 -8.46	22.56 1.25 -9.44
RENSSELAER___COGEN 23796	20.39 0.80 -4.48	20.57 0.72 -6.27	20.28 0.51 -10.15	20.05 0.53 -9.83	19.24 0.64 -7.03	18.51 0.86 -1.02	25.10 0.81 -5.39	27.54 0.89 -6.44	28.19 1.10 -6.22	29.97 1.11 -8.29	30.11 1.05 -9.66	29.60 1.05 -9.44	28.52 0.98 -9.69	27.30 0.93 -9.06	25.86 0.91 -8.35	25.43 0.90 -7.58	27.05 0.85 -9.90	28.42 1.01 -8.36	28.61 1.08 -7.49	30.33 1.07 -9.10	32.37 1.19 -9.52	23.38 1.01 -4.02	22.66 0.77 -6.54	21.38 0.58 -8.93
REVERE_CPPR_DRP 24186	15.65 0.32 -0.22	14.18 0.29 -0.31	10.26 0.13 -0.50	10.30 0.14 -0.49	12.17 0.24 -0.35	17.16 0.48 -0.05	19.72 0.57 -0.27	21.38 0.85 -0.32	22.01 0.88 -0.27	21.86 0.93 -0.36	20.66 0.83 -0.42	20.33 0.74 -0.48	18.98 0.64 -0.49	18.37 0.61 -0.46	17.58 0.55 -0.43	17.96 0.61 -0.39	17.33 0.52 -0.51	19.99 0.59 -0.35	20.83 0.60 -0.18	20.93 0.54 -0.22	22.61 0.71 -0.24	18.98 0.53 -0.10	15.88 0.37 -0.16	12.32 0.23 -0.22
RIVERBAY____ 323610	20.11 1.51 -3.49	19.81 1.35 -4.89	18.61 1.04 -7.94	18.40 1.03 -7.70	18.25 1.17 -5.50	19.12 1.70 -0.81	25.22 2.10 -4.23	27.88 2.38 -5.28	28.70 2.69 -5.14	30.00 2.65 -6.78	29.81 2.58 -7.83	29.26 2.50 -7.65	28.04 2.34 -7.86	27.09 2.28 -7.50	25.79 2.17 -7.01	25.79 2.24 -6.60	26.88 2.23 -8.34	28.55 2.49 -7.01	28.45 2.60 -5.80	33.19 2.68 -10.35	34.94 2.81 -10.46	24.12 2.27 -3.50	22.40 1.78 -5.26	20.21 1.32 -7.02
ROCHESTER_9_IC 23652	15.58 -0.09 -0.56	14.29 -0.07 -0.78	10.87 -0.01 -1.26	10.88 -0.02 -1.22	12.40 -0.05 -0.87	16.68 -0.07 -0.12	19.29 -0.26 -0.67	20.32 -0.08 -0.19	20.66 -0.17 0.04	20.65 -0.14 -0.22	19.65 -0.04 -0.28	19.36 -0.15 -0.41	18.36 -0.11 -0.61	17.49 -0.19 -0.38	16.88 -0.20 -0.48	16.87 -0.25 -0.17	16.79 -0.26 -0.76	19.84 -0.27 -1.06	20.40 -0.34 -0.70	20.70 -0.32 -0.86	22.45 -0.11 -0.89	18.34 -0.39 -0.38	15.58 -0.38 -0.62	12.60 -0.12 -0.84

ROSETON___1 23587	19.71 1.10 -3.50	19.44 0.96 -4.89	18.29 0.74 -7.92	18.08 0.73 -7.68	17.83 0.76 -5.49	18.60 1.18 -0.80	24.67 1.57 -4.21	26.99 1.76 -5.03	27.72 1.98 -4.88	29.02 1.96 -6.50	28.87 1.90 -7.57	28.34 1.83 -7.40	27.17 1.73 -7.60	26.10 1.70 -7.10	24.88 1.61 -6.66	24.72 1.64 -6.12	25.94 1.65 -8.00	27.63 1.83 -6.75	27.57 1.86 -5.66	29.01 1.92 -6.93	30.93 2.01 -7.26	23.04 1.63 -3.07	21.61 1.27 -4.99	19.61 0.94 -6.80
ROSETON___2 23588	19.71 1.10 -3.50	19.44 0.96 -4.89	18.29 0.74 -7.92	18.08 0.73 -7.68	17.83 0.76 -5.49	18.60 1.18 -0.80	24.67 1.57 -4.21	26.99 1.76 -5.03	27.72 1.98 -4.88	29.02 1.96 -6.50	28.87 1.90 -7.57	28.34 1.83 -7.40	27.17 1.73 -7.60	26.10 1.70 -7.10	24.88 1.61 -6.66	24.72 1.64 -6.12	25.94 1.65 -8.00	27.63 1.83 -6.75	27.57 1.86 -5.66	29.01 1.92 -6.93	30.93 2.01 -7.26	23.04 1.63 -3.07	21.61 1.27 -4.99	19.61 0.94 -6.80
RUSSELL___1 23602	15.62 -0.05 -0.56	14.32 -0.04 -0.78	10.89 0.01 -1.26	10.90 0.00 -1.22	12.42 -0.02 -0.87	16.73 -0.02 -0.12	19.35 -0.21 -0.67	20.40 0.00 -0.19	20.74 -0.08 0.03	20.73 -0.06 -0.22	19.73 0.04 -0.29	19.45 -0.08 -0.42	18.43 -0.04 -0.62	17.57 -0.12 -0.38	16.95 -0.13 -0.48	16.92 -0.20 -0.17	16.84 -0.21 -0.76	19.92 -0.19 -1.06	20.46 -0.28 -0.70	20.78 -0.24 -0.86	22.55 0.00 -0.89	18.40 -0.33 -0.38	15.62 -0.35 -0.62	12.64 -0.08 -0.85
RUSSELL___2 23532	15.62 -0.05 -0.56	14.32 -0.04 -0.78	10.89 0.01 -1.26	10.90 0.00 -1.22	12.42 -0.02 -0.87	16.73 -0.02 -0.12	19.35 -0.21 -0.67	20.40 0.00 -0.19	20.74 -0.08 0.03	20.73 -0.06 -0.22	19.73 0.04 -0.29	19.45 -0.08 -0.42	18.43 -0.04 -0.62	17.57 -0.12 -0.38	16.95 -0.13 -0.48	16.92 -0.20 -0.17	16.84 -0.21 -0.76	19.92 -0.19 -1.06	20.46 -0.28 -0.70	20.78 -0.24 -0.86	22.55 0.00 -0.89	18.40 -0.33 -0.38	15.62 -0.35 -0.62	12.64 -0.08 -0.85
RUSSELL___3 23549	15.62 -0.05 -0.56	14.32 -0.04 -0.78	10.89 0.01 -1.26	10.90 0.00 -1.22	12.42 -0.02 -0.87	16.73 -0.02 -0.12	19.35 -0.21 -0.67	20.40 0.00 -0.19	20.74 -0.08 0.03	20.73 -0.06 -0.22	19.73 0.04 -0.29	19.45 -0.08 -0.42	18.43 -0.04 -0.62	17.57 -0.12 -0.38	16.95 -0.13 -0.48	16.92 -0.20 -0.17	16.84 -0.21 -0.76	19.92 -0.19 -1.06	20.46 -0.28 -0.70	20.78 -0.24 -0.86	22.55 0.00 -0.89	18.40 -0.33 -0.38	15.62 -0.35 -0.62	12.64 -0.08 -0.85
RUSSELL___4 23556	15.62 -0.05 -0.56	14.32 -0.04 -0.78	10.89 0.01 -1.26	10.90 0.00 -1.22	12.42 -0.02 -0.87	16.73 -0.02 -0.12	19.35 -0.21 -0.67	20.40 0.00 -0.19	20.74 -0.08 0.03	20.73 -0.06 -0.22	19.73 0.04 -0.29	19.45 -0.08 -0.42	18.43 -0.04 -0.62	17.57 -0.12 -0.38	16.95 -0.13 -0.48	16.92 -0.20 -0.17	16.84 -0.21 -0.76	19.92 -0.19 -1.06	20.46 -0.28 -0.70	20.78 -0.24 -0.86	22.55 0.00 -0.89	18.40 -0.33 -0.38	15.62 -0.35 -0.62	12.64 -0.08 -0.85
RUSSELL___STATION 23914	15.62 -0.05 -0.56	14.32 -0.04 -0.78	10.89 0.01 -1.26	10.90 0.00 -1.22	12.42 -0.02 -0.87	16.73 -0.02 -0.12	19.35 -0.21 -0.67	20.40 0.00 -0.19	20.74 -0.08 0.03	20.73 -0.06 -0.22	19.73 0.04 -0.29	19.45 -0.08 -0.42	18.43 -0.04 -0.62	17.57 -0.12 -0.38	16.95 -0.13 -0.48	16.92 -0.20 -0.17	16.84 -0.21 -0.76	19.92 -0.19 -1.06	20.46 -0.28 -0.70	20.78 -0.24 -0.86	22.55 0.00 -0.89	18.40 -0.33 -0.38	15.62 -0.35 -0.62	12.64 -0.08 -0.85
S SALMON___HYD 24043	15.19 -0.24 -0.32	13.82 -0.22 -0.45	10.17 -0.19 -0.73	10.20 -0.19 -0.71	11.90 -0.19 -0.51	16.48 -0.22 -0.07	19.02 -0.26 -0.39	20.51 -0.16 -0.46	21.07 -0.25 -0.46	20.95 -0.23 -0.61	19.94 -0.17 -0.71	19.64 -0.15 -0.69	18.42 -0.14 -0.71	17.81 -0.16 -0.66	17.04 -0.18 -0.62	17.32 -0.20 -0.57	16.80 -0.24 -0.74	19.37 -0.29 -0.61	20.10 -0.34 -0.39	20.28 -0.36 -0.48	21.91 -0.26 -0.50	18.28 -0.27 -0.21	15.45 -0.25 -0.35	12.17 -0.18 -0.47
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.95 0.09 -0.75	14.81 0.16 -1.06	11.60 0.26 -1.71	11.60 0.26 -1.66	12.91 0.15 -1.18	16.95 0.15 -0.18	19.75 -0.06 -0.91	26.67 0.32 -6.14	28.93 0.19 -7.89	28.96 0.12 -8.27	29.09 0.27 -9.42	27.25 0.12 -8.03	24.67 0.18 -6.64	25.18 0.02 -7.86	22.98 0.07 -6.31	24.99 -0.03 -8.07	22.36 0.00 -6.06	20.52 -0.02 -1.50	20.93 -0.10 -0.99	21.34 0.00 -1.17	23.05 0.13 -1.26	18.74 -0.13 -0.52	15.91 -0.28 -0.84	13.04 0.04 -1.14
SELKIRK___I 23801	20.31 0.79 -4.42	20.47 0.71 -6.18	20.14 0.51 -10.00	19.89 0.52 -9.69	19.12 0.61 -6.93	18.49 0.86 -1.01	25.11 0.91 -5.31	27.55 0.99 -6.35	28.11 1.15 -6.10	29.85 1.15 -8.13	29.97 1.11 -9.47	29.43 1.07 -9.26	28.35 1.00 -9.50	27.16 0.97 -8.88	25.76 0.93 -8.23	25.37 0.92 -7.50	26.98 0.88 -9.80	28.35 1.03 -8.28	28.52 1.08 -7.39	30.16 1.07 -8.93	32.17 1.17 -9.34	23.27 0.97 -3.95	22.52 0.75 -6.42	21.20 0.57 -8.76
SELKIRK___II 23799	20.31 0.79 -4.42	20.47 0.71 -6.18	20.14 0.51 -10.00	19.89 0.52 -9.69	19.12 0.61 -6.93	18.48 0.85 -1.01	25.11 0.91 -5.31	27.55 0.99 -6.35	28.11 1.15 -6.10	29.85 1.15 -8.13	29.96 1.09 -9.47	29.43 1.07 -9.26	28.35 1.00 -9.50	27.16 0.97 -8.88	25.76 0.93 -8.23	25.37 0.92 -7.50	26.98 0.88 -9.80	28.35 1.03 -8.28	28.52 1.08 -7.39	30.17 1.07 -8.93	32.18 1.17 -9.35	23.27 0.97 -3.95	22.51 0.74 -6.42	21.21 0.57 -8.77
SENECA OSWGO___HYD 24041	15.37 -0.11 -0.37	14.00 -0.09 -0.51	10.38 -0.08 -0.83	10.41 -0.08 -0.81	12.08 -0.07 -0.58	16.64 -0.07 -0.08	19.18 -0.15 -0.44	20.70 -0.04 -0.53	21.28 -0.10 -0.52	21.18 -0.08 -0.70	20.15 -0.06 -0.81	19.81 -0.08 -0.78	18.56 -0.09 -0.80	17.97 -0.09 -0.75	17.17 -0.13 -0.70	17.48 -0.12 -0.65	17.00 -0.15 -0.84	19.59 -0.15 -0.70	20.30 -0.20 -0.46	20.54 -0.18 -0.56	22.16 -0.09 -0.59	18.45 -0.15 -0.25	15.63 -0.12 -0.40	12.36 -0.06 -0.55
SENECA___ENERGY 23797	15.72 0.02 -0.59	14.43 0.01 -0.83	10.99 0.02 -1.35	10.99 0.01 -1.30	12.53 0.02 -0.93	16.84 0.08 -0.14	19.64 0.04 -0.71	21.31 0.24 -0.85	21.87 0.17 -0.84	21.85 0.16 -1.12	20.92 0.21 -1.30	20.51 0.13 -1.27	19.24 0.09 -1.30	18.59 0.07 -1.22	17.76 0.02 -1.14	18.02 0.02 -1.05	17.66 0.00 -1.37	20.21 0.02 -1.14	20.73 -0.06 -0.75	21.04 -0.04 -0.91	22.75 0.13 -0.96	18.69 -0.05 -0.40	15.90 -0.11 -0.66	12.76 -0.01 -0.90
SHOEMAKER___GT 23640	19.31 0.94 -3.26	18.98 0.83 -4.57	17.61 0.62 -7.36	17.42 0.60 -7.14	17.30 0.62 -5.10	18.33 0.96 -0.74	24.11 1.30 -3.91	26.34 1.46 -4.67	27.06 1.67 -4.53	28.26 1.65 -6.04	28.07 1.63 -7.04	27.55 1.57 -6.88	26.37 1.46 -7.06	25.34 1.44 -6.60	24.18 1.38 -6.20	24.05 1.41 -5.69	25.15 1.42 -7.44	26.87 1.54 -6.28	26.74 1.54 -5.15	28.06 1.59 -6.31	29.93 1.67 -6.60	22.47 1.34 -2.79	20.92 1.03 -4.53	18.83 0.77 -6.19
SHOREHAM_IC_1 23715	20.56 1.96 -3.48	20.15 1.68 -4.88	18.84 1.28 -7.93	18.61 1.24 -7.69	18.60 1.53 -5.50	20.22 2.39 -1.20	26.15 3.04 -4.21	29.96 3.31 -6.44	30.01 3.69 -5.46	30.42 3.08 -6.76	30.15 2.93 -7.82	29.63 2.89 -7.64	28.37 2.68 -7.84	28.48 2.61 -8.56	26.88 2.44 -7.84	27.47 2.48 -8.03	27.40 2.77 -8.33	28.93 2.89 -6.99	30.04 3.37 -6.63	33.32 3.55 -9.60	35.53 3.88 -9.99	29.27 3.01 -7.91	23.96 2.47 -6.14	21.55 1.90 -7.78

SHOREHAM_IC_2 23716	20.56 1.96 -3.48	20.15 1.68 -4.88	18.84 1.28 -7.93	18.61 1.24 -7.69	18.60 1.53 -5.50	20.22 2.39 -1.20	26.15 3.04 -4.21	29.96 3.31 -6.44	30.01 3.69 -5.46	30.42 3.08 -6.76	30.15 2.93 -7.82	29.63 2.89 -7.64	28.37 2.68 -7.84	28.48 2.61 -8.56	26.88 2.44 -7.84	27.47 2.48 -8.03	27.40 2.77 -8.33	28.93 2.89 -6.99	30.04 3.37 -6.63	33.32 3.55 -9.60	35.53 3.88 -9.99	29.27 3.01 -7.91	23.96 2.47 -6.14	21.55 1.90 -7.78
SISSONVILLE____ 23735	13.72 -1.39 0.00	12.32 -1.26 0.00	8.65 -0.98 0.00	8.72 -0.96 0.00	10.51 -1.06 0.00	15.08 -1.55 0.00	17.31 -1.59 0.00	18.69 -1.52 0.00	19.17 -1.69 0.00	18.86 -1.71 0.00	17.66 -1.75 0.00	17.52 -1.59 0.00	16.24 -1.61 0.00	15.71 -1.59 0.00	15.09 -1.51 0.00	15.52 -1.44 0.00	14.83 -1.47 0.00	17.45 -1.60 0.00	18.36 -1.68 0.00	18.39 -1.77 0.00	19.71 -1.95 0.00	16.75 -1.60 0.00	14.05 -1.30 0.00	10.65 -1.22 0.00
SITHE_IND_GS1 24169	15.17 -0.23 -0.29	13.78 -0.20 -0.40	10.14 -0.14 -0.65	10.17 -0.14 -0.63	11.85 -0.17 -0.45	16.46 -0.23 -0.07	18.86 -0.38 -0.35	20.28 -0.34 -0.41	20.87 -0.40 -0.41	20.74 -0.37 -0.54	19.71 -0.33 -0.63	19.38 -0.34 -0.61	18.16 -0.32 -0.63	17.57 -0.33 -0.59	16.82 -0.33 -0.55	17.12 -0.34 -0.51	16.62 -0.34 -0.66	19.20 -0.40 -0.55	19.99 -0.42 -0.37	20.21 -0.40 -0.45	21.76 -0.37 -0.47	18.18 -0.37 -0.20	15.40 -0.28 -0.32	12.14 -0.18 -0.44
SITHE_IND_GS2 24170	15.17 -0.23 -0.29	13.78 -0.20 -0.40	10.14 -0.14 -0.65	10.17 -0.14 -0.63	11.85 -0.17 -0.45	16.46 -0.23 -0.07	18.86 -0.38 -0.35	20.28 -0.34 -0.41	20.87 -0.40 -0.41	20.74 -0.37 -0.54	19.71 -0.33 -0.63	19.38 -0.34 -0.61	18.16 -0.32 -0.63	17.57 -0.33 -0.59	16.82 -0.33 -0.55	17.12 -0.34 -0.51	16.62 -0.34 -0.66	19.20 -0.40 -0.55	19.99 -0.42 -0.37	20.21 -0.40 -0.45	21.76 -0.37 -0.47	18.18 -0.37 -0.20	15.40 -0.28 -0.32	12.14 -0.18 -0.44
SITHE_IND_GS3 24171	15.17 -0.23 -0.29	13.78 -0.20 -0.40	10.14 -0.14 -0.65	10.17 -0.14 -0.63	11.85 -0.17 -0.45	16.46 -0.23 -0.07	18.86 -0.38 -0.35	20.28 -0.34 -0.41	20.87 -0.40 -0.41	20.74 -0.37 -0.54	19.71 -0.33 -0.63	19.38 -0.34 -0.61	18.16 -0.32 -0.63	17.57 -0.33 -0.59	16.82 -0.33 -0.55	17.12 -0.34 -0.51	16.62 -0.34 -0.66	19.20 -0.40 -0.55	19.99 -0.42 -0.37	20.21 -0.40 -0.45	21.76 -0.37 -0.47	18.18 -0.37 -0.20	15.40 -0.28 -0.32	12.14 -0.18 -0.44
SITHE_IND_GS4 24172	15.17 -0.23 -0.29	13.78 -0.20 -0.40	10.14 -0.14 -0.65	10.17 -0.14 -0.63	11.85 -0.17 -0.45	16.46 -0.23 -0.07	18.86 -0.38 -0.35	20.28 -0.34 -0.41	20.87 -0.40 -0.41	20.74 -0.37 -0.54	19.71 -0.33 -0.63	19.38 -0.34 -0.61	18.16 -0.32 -0.63	17.57 -0.33 -0.59	16.82 -0.33 -0.55	17.12 -0.34 -0.51	16.62 -0.34 -0.66	19.20 -0.40 -0.55	19.99 -0.42 -0.37	20.21 -0.40 -0.45	21.76 -0.37 -0.47	18.18 -0.37 -0.20	15.40 -0.28 -0.32	12.14 -0.18 -0.44
SITHE____BATAVIA 24024	15.73 -0.03 -0.65	14.49 0.01 -0.89	11.17 0.10 -1.45	11.18 0.10 -1.40	12.60 0.02 -1.00	16.78 0.02 -0.14	19.45 0.02 -0.76	20.53 0.12 -0.20	20.79 0.00 0.07	20.78 -0.02 -0.23	19.70 0.10 -0.20	19.50 -0.06 -0.45	18.56 0.02 -0.69	17.50 -0.14 -0.33	17.02 -0.12 -0.53	16.90 -0.22 -0.17	16.90 -0.19 -0.80	20.06 -0.21 -1.22	20.52 -0.32 -0.80	20.91 -0.24 -0.98	22.69 0.00 -1.02	18.39 -0.39 -0.43	15.58 -0.48 -0.71	12.76 -0.10 -0.98
SITHE____INDEPEND 23800	15.17 -0.23 -0.29	13.78 -0.20 -0.40	10.14 -0.14 -0.65	10.17 -0.14 -0.63	11.85 -0.17 -0.45	16.46 -0.23 -0.07	18.86 -0.38 -0.35	20.28 -0.34 -0.41	20.87 -0.40 -0.41	20.74 -0.37 -0.54	19.71 -0.33 -0.63	19.38 -0.34 -0.61	18.16 -0.32 -0.63	17.57 -0.33 -0.59	16.82 -0.33 -0.55	17.12 -0.34 -0.51	16.62 -0.34 -0.66	19.20 -0.40 -0.55	19.99 -0.42 -0.37	20.21 -0.40 -0.45	21.76 -0.37 -0.47	18.18 -0.37 -0.20	15.40 -0.28 -0.32	12.14 -0.18 -0.44
SITHE____MASSENA 23902	14.23 -0.88 0.00	12.80 -0.79 0.00	9.03 -0.60 0.00	9.11 -0.57 0.00	10.92 -0.66 0.00	15.63 -1.00 0.00	17.87 -1.02 0.00	19.14 -1.07 0.00	19.69 -1.17 0.00	19.36 -1.21 0.00	18.16 -1.24 0.00	17.98 -1.13 0.00	16.71 -1.14 0.00	16.20 -1.11 0.00	15.56 -1.05 0.00	15.96 -1.00 0.00	15.29 -1.01 0.00	17.96 -1.08 0.00	18.92 -1.12 0.00	18.99 -1.17 0.00	20.30 -1.36 0.00	17.26 -1.08 0.00	14.51 -0.84 0.00	11.10 -0.77 0.00
SITHE____OGDNSBRG 24021	14.05 -1.06 0.00	12.63 -0.95 0.00	8.87 -0.76 0.00	8.94 -0.74 0.00	10.78 -0.80 0.00	15.48 -1.15 0.00	17.74 -1.15 0.00	19.12 -1.09 0.00	19.61 -1.25 0.00	19.29 -1.28 0.00	18.06 -1.34 0.00	17.92 -1.18 0.00	16.62 -1.23 0.00	16.08 -1.23 0.00	15.46 -1.15 0.00	15.89 -1.07 0.00	15.19 -1.11 0.00	17.88 -1.16 0.00	18.82 -1.22 0.00	18.85 -1.31 0.00	20.19 -1.47 0.00	17.15 -1.19 0.00	14.39 -0.97 0.00	10.92 -0.95 0.00
SITHE____STERLING 23777	15.75 0.36 -0.28	14.29 0.31 -0.39	10.44 0.17 -0.63	10.47 0.17 -0.61	12.29 0.28 -0.44	17.18 0.50 -0.06	19.82 0.59 -0.34	21.46 0.85 -0.40	22.01 0.94 -0.34	20.85 0.91 -0.53	20.48 0.77 -0.60	19.13 0.66 -0.62	18.53 0.64 -0.58	17.71 0.56 -0.54	18.06 0.61 -0.50	17.48 0.54 -0.65	20.05 0.57 -0.43	20.87 0.58 -0.25	21.01 0.54 -0.30	22.69 0.71 -0.31	18.99 0.51 -0.13	15.93 0.37 -0.22	12.42 0.25 -0.29	
SOUTH CAIRO____GT 23612	20.03 1.13 -3.78	19.88 1.01 -5.29	18.98 0.79 -8.57	18.78 0.79 -8.30	18.34 0.83 -5.93	18.66 1.18 -0.86	24.97 1.53 -4.55	27.28 1.64 -5.44	28.10 1.98 -5.26	29.61 2.04 -7.01	29.54 1.98 -8.16	29.01 1.93 -7.98	27.77 1.73 -8.19	26.71 1.75 -7.66	25.47 1.68 -7.18	25.23 1.70 -6.58	26.58 1.68 -8.60	28.19 1.89 -7.26	28.25 1.97 -6.24	29.85 2.06 -7.63	31.81 2.17 -7.99	23.46 1.74 -3.37	22.16 1.32 -5.49	20.35 0.98 -7.49
SOUTH HAMPTN____IC 23720	21.00 2.40 -3.48	20.55 2.09 -4.88	19.12 1.56 -7.93	18.87 1.50 -7.69	18.91 1.84 -5.50	20.70 2.88 -1.20	26.68 3.57 -4.21	30.65 4.00 -6.44	30.74 4.42 -5.46	31.20 3.87 -6.76	30.94 3.73 -7.82	30.43 3.69 -7.64	29.03 3.34 -7.84	29.14 3.27 -8.56	27.46 3.02 -7.84	28.09 3.10 -8.03	27.97 3.34 -8.33	29.66 3.62 -6.99	30.74 4.07 -6.63	34.06 4.30 -9.60	36.33 4.68 -9.99	29.97 3.71 -7.91	24.45 2.96 -6.14	21.91 2.26 -7.78
SOUTHOLD____IC 23719	21.30 2.70 -3.48	20.82 2.36 -4.88	19.31 1.75 -7.93	19.06 1.69 -7.69	19.13 2.06 -5.50	21.03 3.21 -1.20	27.05 3.95 -4.21	31.09 4.45 -6.44	31.22 4.90 -5.46	31.69 4.36 -6.76	31.43 4.21 -7.82	30.93 4.19 -7.64	29.42 3.73 -7.84	29.53 3.67 -8.56	27.81 3.37 -7.84	28.45 3.46 -8.03	28.33 3.70 -8.33	30.08 4.04 -6.99	31.20 4.53 -6.63	34.55 4.78 -9.60	36.88 5.22 -9.99	30.40 4.15 -7.91	24.78 3.29 -6.14	22.15 2.50 -7.78
ST LAWRENCE____ 23600	14.35 -0.76 0.00	12.90 -0.68 0.00	9.13 -0.50 0.00	9.20 -0.48 0.00	11.01 -0.57 0.00	15.76 -0.87 0.00	17.99 -0.91 0.00	19.14 -1.07 0.00	19.71 -1.15 0.00	19.40 -1.17 0.00	18.22 -1.18 0.00	18.02 -1.09 0.00	16.80 -1.05 0.00	16.28 -1.02 0.00	15.66 -0.95 0.00	16.02 -0.93 0.00	15.39 -0.91 0.00	18.02 -1.03 0.00	18.98 -1.06 0.00	19.07 -1.09 0.00	20.40 -1.26 0.00	17.37 -0.97 0.00	14.60 -0.75 0.00	11.24 -0.63 0.00

STATION 5_MISC_HYD 23604	15.58 -0.09 -0.56	14.29 -0.07 -0.78	10.87 -0.01 -1.26	10.88 -0.02 -1.22	12.40 -0.05 -0.87	16.68 -0.07 -0.12	19.29 -0.26 -0.67	20.32 -0.08 -0.19	20.66 -0.17 0.04	20.65 -0.14 -0.22	19.65 -0.04 -0.28	19.36 -0.15 -0.41	18.36 -0.11 -0.61	17.49 -0.19 -0.38	16.88 -0.20 -0.48	16.87 -0.25 -0.17	16.79 -0.26 -0.76	19.84 -0.27 -1.06	20.40 -0.34 -0.70	20.70 -0.32 -0.86	22.45 -0.11 -0.89	18.34 -0.39 -0.38	15.58 -0.38 -0.62	12.60 -0.12 -0.84
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	15.73 0.06 -0.56	14.40 0.04 -0.78	10.93 0.04 -1.26	10.94 0.04 -1.22	12.51 0.06 -0.87	16.87 0.12 -0.13	19.58 0.02 -0.67	21.23 0.22 -0.80	21.78 0.13 -0.79	21.77 0.15 -1.05	20.84 0.21 -1.22	20.41 0.12 -1.19	19.18 0.11 -1.22	18.48 0.03 -1.14	17.67 0.00 -1.07	17.92 -0.02 -0.98	17.53 -0.05 -1.28	20.10 -0.02 -1.07	20.65 -0.10 -0.70	20.96 -0.06 -0.86	22.73 0.17 -0.90	18.58 -0.15 -0.38	15.79 -0.18 -0.62	12.72 0.00 -0.85
STA_56_34_KV_BUS2_REV_LBMP_B 345033	15.46 -0.20 -0.55	14.18 -0.18 -0.77	10.79 -0.09 -1.24	10.79 -0.10 -1.21	12.30 -0.14 -0.86	16.56 -0.18 -0.12	19.17 -0.38 -0.66	20.89 -0.20 -0.89	21.48 -0.29 -0.91	21.47 -0.27 -1.17	20.59 -0.17 -1.36	20.13 -0.27 -1.30	18.94 -0.21 -1.30	18.26 -0.29 -1.25	17.45 -0.30 -1.15	17.70 -0.36 -1.10	17.29 -0.36 -1.35	19.73 -0.38 -1.06	20.28 -0.46 -0.70	20.57 -0.44 -0.85	22.29 -0.26 -0.89	18.23 -0.49 -0.37	15.49 -0.48 -0.61	12.52 -0.19 -0.84
STEEL___WIND 323596	16.23 0.35 -0.78	15.09 0.41 -1.10	11.83 0.42 -1.77	11.84 0.44 -1.72	13.16 0.35 -1.23	17.26 0.45 -0.18	20.18 0.34 -0.95	28.18 0.77 -7.21	30.82 0.65 -9.31	30.83 0.56 -9.71	31.01 0.68 -10.93	29.01 0.52 -9.39	26.12 0.55 -7.72	26.79 0.38 -9.10	24.35 0.40 -7.35	26.76 0.32 -9.48	23.58 0.34 -6.94	20.99 0.38 -1.56	21.38 0.30 -1.03	21.79 0.40 -1.22	23.55 0.59 -1.31	19.12 0.24 -0.54	16.22 0.00 -0.87	13.29 0.24 -1.18
STEUBEN_REC_LFGE 323667	16.80 0.68 -1.01	15.64 0.64 -1.42	12.44 0.51 -2.30	12.41 0.50 -2.23	13.69 0.52 -1.59	17.69 0.83 -0.23	20.98 0.87 -1.22	24.72 1.37 -3.14	25.76 1.21 -3.69	25.92 1.17 -4.18	25.47 1.24 -4.83	24.47 1.07 -4.29	22.71 0.98 -3.88	22.40 0.90 -4.20	20.91 0.75 -3.56	21.67 0.70 -4.02	20.72 0.64 -3.79	21.74 0.72 -1.97	21.94 0.60 -1.29	22.39 0.66 -1.56	24.28 0.98 -1.65	19.53 0.50 -0.69	16.67 0.20 -1.12	13.69 0.28 -1.53
STONY___BROOK 24151	20.48 1.89 -3.48	20.09 1.63 -4.88	18.80 1.24 -7.93	18.57 1.20 -7.69	18.52 1.45 -5.50	20.09 2.26 -1.20	25.99 2.89 -4.21	29.82 3.17 -6.44	29.93 3.61 -5.46	30.62 3.29 -6.76	30.32 3.10 -7.82	29.80 3.06 -7.64	28.55 2.85 -7.84	28.65 2.79 -8.56	27.06 2.62 -7.84	27.65 2.66 -8.03	27.45 2.82 -8.33	29.11 3.07 -6.99	29.92 3.25 -6.63	33.15 3.39 -9.60	35.27 3.62 -9.99	29.14 2.88 -7.91	23.87 2.38 -6.14	21.47 1.82 -7.78
STURGEON_POOL_HYD 23609	19.76 1.09 -3.56	19.53 0.96 -4.99	18.44 0.74 -8.07	18.23 0.73 -7.82	17.92 0.75 -5.59	18.58 1.15 -0.81	24.73 1.55 -4.29	27.05 1.72 -5.12	27.80 1.98 -4.96	29.14 1.96 -6.61	29.02 1.92 -7.70	28.49 1.85 -7.53	27.31 1.73 -7.73	26.24 1.71 -7.22	25.03 1.63 -6.80	24.86 1.66 -6.24	26.11 1.66 -8.15	27.76 1.83 -6.88	27.74 1.88 -5.81	29.23 1.94 -7.13	31.14 2.01 -7.46	23.13 1.63 -3.15	21.75 1.27 -5.13	19.80 0.94 -6.99
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	19.46 1.04 -3.31	19.13 0.91 -4.64	17.76 0.66 -7.47	17.57 0.65 -7.24	17.42 0.67 -5.18	18.42 1.05 -0.75	24.30 1.44 -3.97	26.55 1.60 -4.74	27.28 1.81 -4.60	28.49 1.79 -6.13	28.31 1.77 -7.14	27.79 1.70 -6.98	26.60 1.59 -7.17	25.58 1.57 -6.70	24.39 1.50 -6.29	24.26 1.53 -5.78	25.38 1.53 -7.55	27.10 1.68 -6.37	27.00 1.70 -5.25	28.35 1.75 -6.43	30.23 1.84 -6.73	22.68 1.49 -2.84	21.13 1.15 -4.62	19.03 0.84 -6.31
SYNERGY___BIOGAS 323694	15.73 -0.03 -0.65	14.49 0.01 -0.89	11.17 0.10 -1.45	11.18 0.10 -1.40	12.60 0.02 -1.00	16.78 0.02 -0.14	19.45 -0.21 -0.76	20.53 0.12 -0.20	20.79 0.00 0.07	20.78 -0.02 -0.23	19.70 0.10 -0.20	19.50 -0.06 -0.45	18.56 0.02 -0.69	17.50 -0.14 -0.33	17.02 -0.12 -0.53	16.90 -0.22 -0.17	16.90 -0.19 -0.80	20.06 -0.21 -1.22	20.52 -0.32 -0.80	20.91 -0.24 -0.98	22.69 0.00 -1.02	18.39 -0.39 -0.43	15.58 -0.48 -0.71	12.76 -0.10 -0.98
SYRACUSE___ENERGY_ST1 323597	15.68 0.11 -0.47	14.33 0.10 -0.65	10.74 0.06 -1.06	10.75 0.05 -1.02	12.39 0.08 -0.73	16.90 0.17 -0.11	19.59 0.13 -0.56	21.14 0.26 -0.67	21.75 0.23 -0.66	21.70 0.25 -0.88	20.68 0.25 -1.03	20.31 0.21 -1.00	19.05 0.18 -1.02	18.45 0.19 -0.96	17.63 0.13 -0.89	17.91 0.14 -0.82	17.49 0.11 -1.07	20.07 0.13 -0.89	20.71 0.08 -0.58	20.98 0.10 -0.71	22.65 0.24 -0.75	18.77 0.11 -0.32	15.94 0.08 -0.51	12.67 0.09 -0.70
SYRACUSE___ENERGY_ST2 323598	15.68 0.11 -0.47	14.33 0.10 -0.65	10.74 0.06 -1.06	10.75 0.05 -1.02	12.39 0.08 -0.73	16.90 0.17 -0.11	19.59 0.13 -0.56	21.14 0.26 -0.67	21.75 0.23 -0.66	21.70 0.25 -0.88	20.68 0.25 -1.03	20.31 0.21 -1.00	19.05 0.18 -1.02	18.45 0.19 -0.96	17.63 0.13 -0.89	17.91 0.14 -0.82	17.49 0.11 -1.07	20.07 0.13 -0.89	20.71 0.08 -0.58	20.98 0.10 -0.71	22.65 0.24 -0.75	18.77 0.11 -0.32	15.94 0.08 -0.51	12.67 0.09 -0.70
SYRACUSE___POWER 24017	15.72 0.12 -0.49	14.40 0.12 -0.69	10.82 0.08 -1.12	10.83 0.07 -1.08	12.44 0.09 -0.77	16.92 0.18 -0.11	19.66 0.17 -0.59	21.24 0.32 -0.71	21.84 0.27 -0.70	21.79 0.29 -0.94	20.80 0.31 -1.09	20.45 0.29 -1.06	19.16 0.23 -1.08	18.56 0.24 -1.01	17.73 0.18 -0.95	18.01 0.19 -0.87	17.60 0.16 -1.14	20.18 0.19 -0.94	20.80 0.14 -0.61	21.05 0.14 -0.75	22.72 0.28 -0.78	18.82 0.15 -0.33	16.00 0.11 -0.54	12.71 0.11 -0.73
TRIGEN___CC 323695	19.98 1.39 -3.48	19.64 1.18 -4.88	18.51 0.94 -7.93	18.29 0.92 -7.69	18.15 1.08 -5.50	19.49 1.66 -1.20	25.35 2.25 -4.21	29.01 2.36 -6.44	29.05 2.73 -5.46	30.03 2.69 -6.76	29.78 2.56 -7.82	29.21 2.47 -7.64	28.06 2.37 -7.84	28.17 2.30 -8.56	26.65 2.21 -7.84	27.19 2.20 -8.03	26.86 2.23 -8.33	28.53 2.49 -6.99	29.12 2.44 -6.63	32.27 2.50 -9.60	34.23 2.60 -9.97	28.40 2.15 -7.91	23.26 1.78 -6.13	21.03 1.38 -7.78
UNION___PROCESSING_DRP 323587	15.55 -0.12 -0.56	14.27 -0.09 -0.78	10.87 -0.02 -1.26	10.87 -0.04 -1.22	12.38 -0.07 -0.87	16.65 -0.10 -0.13	19.26 -0.30 -0.67	20.31 -0.10 -0.20	20.64 -0.21 0.02	20.63 -0.19 -0.24	19.64 -0.08 -0.31	19.35 -0.19 -0.43	18.34 -0.14 -0.63	17.48 -0.23 -0.40	16.87 -0.23 -0.49	16.85 -0.29 -0.19	16.78 -0.29 -0.77	19.81 -0.31 -1.07	20.37 -0.38 -0.70	20.66 -0.36 -0.86	22.41 -0.15 -0.90	18.31 -0.42 -0.38	15.56 -0.41 -0.62	12.59 -0.13 -0.85
UPPER HUDSON___HYD 24058	20.62 0.80 -4.71	20.82 0.65 -6.59	20.76 0.47 -10.66	20.53 0.52 -10.33	19.62 0.66 -7.38	18.49 0.80 -1.07	25.71 1.15 -5.66	28.15 1.17 -6.77	28.93 1.40 -6.68	30.89 1.42 -8.90	31.10 1.34 -10.36	30.60 1.36 -10.13	29.50 1.25 -10.40	28.21 1.18 -9.72	26.70 1.08 -9.02	26.26 1.09 -8.22	28.03 0.99 -10.74	29.39 1.28 -9.07	29.73 1.38 -8.30	31.62 1.35 -10.11	33.82 1.58 -10.58	24.05 1.23 -4.47	23.54 0.92 -7.27	22.30 0.51 -9.92

UPPER RAQUET___HYD 24056	13.72 -1.39 0.00	12.32 -1.26 0.00	8.65 -0.98 0.00	8.72 -0.96 0.00	10.51 -1.06 0.00	15.08 -1.55 0.00	17.31 -1.59 0.00	18.69 -1.52 0.00	19.17 -1.69 0.00	18.86 -1.71 0.00	17.66 -1.75 0.00	17.52 -1.59 0.00	16.24 -1.61 0.00	15.71 -1.59 0.00	15.09 -1.51 0.00	15.52 -1.44 0.00	14.83 -1.47 0.00	17.45 -1.60 0.00	18.36 -1.68 0.00	18.39 -1.77 0.00	19.71 -1.95 0.00	16.75 -1.60 0.00	14.05 -1.30 0.00	10.65 -1.22 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	18.18 1.01 -2.06	17.42 0.95 -2.89	14.92 0.63 -4.67	14.83 0.63 -4.52	15.59 0.78 -3.23	18.29 1.20 -0.47	22.88 1.51 -2.48	25.01 1.84 -2.96	25.71 1.88 -2.97	26.44 1.91 -3.96	25.80 1.78 -4.61	25.39 1.78 -4.51	24.06 1.59 -4.63	23.15 1.52 -4.33	22.11 1.46 -4.04	22.20 1.53 -3.71	22.60 1.45 -4.85	24.85 1.71 -4.09	24.06 1.42 -2.59	24.74 1.41 -3.16	26.57 1.60 -3.31	21.03 1.28 -1.40	18.59 0.97 -2.27	15.65 0.68 -3.10
VISCHER___FERRY HYD 24020	20.56 0.83 -4.62	20.77 0.72 -6.47	20.58 0.49 -10.46	20.34 0.51 -10.14	19.50 0.67 -7.25	18.59 0.91 -1.05	25.49 1.04 -5.56	27.96 1.11 -6.64	28.58 1.23 -6.49	30.45 1.23 -8.65	30.62 1.14 -10.07	30.08 1.13 -9.85	29.03 1.07 -10.11	27.75 0.99 -9.46	26.29 0.93 -8.75	25.84 0.92 -7.96	27.54 0.83 -10.41	28.90 1.07 -8.79	29.24 1.20 -7.99	31.06 1.17 -9.73	33.19 1.34 -10.18	23.81 1.16 -4.30	23.19 0.84 -7.00	21.99 0.57 -9.55
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	19.71 1.21 -3.39	19.37 1.05 -4.74	18.03 0.76 -7.64	17.83 0.75 -7.40	17.64 0.78 -5.29	18.60 1.21 -0.77	24.59 1.64 -4.06	26.88 1.82 -4.85	27.67 2.11 -4.70	28.92 2.08 -6.27	28.74 2.04 -7.30	28.21 1.97 -7.14	27.01 1.84 -7.33	25.97 1.82 -6.85	24.78 1.74 -6.43	24.62 1.76 -5.90	25.79 1.78 -7.72	27.50 1.94 -6.51	27.45 2.00 -5.40	28.84 2.06 -6.62	30.73 2.14 -6.93	23.02 1.74 -2.93	21.46 1.35 -4.76	19.36 1.00 -6.49
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	20.01 1.41 -3.50	19.69 1.22 -4.88	18.52 0.95 -7.94	18.30 0.93 -7.69	18.07 1.00 -5.50	18.97 1.55 -0.80	25.20 2.04 -4.27	30.49 2.28 -8.00	32.37 2.54 -8.97	33.96 2.49 -10.90	33.47 2.43 -11.65	32.79 2.33 -11.35	31.72 2.21 -11.66	31.71 2.15 -12.26	30.08 2.06 -11.41	31.19 2.10 -12.14	31.85 2.09 -13.47	32.05 2.30 -10.70	29.61 2.40 -7.16	32.15 2.46 -9.53	33.93 2.58 -9.69	26.73 2.11 -6.28	25.47 1.66 -8.46	22.56 1.25 -9.44
WADING RIVER_IC_1 23522	20.56 1.96 -3.48	20.16 1.70 -4.88	18.84 1.28 -7.93	18.61 1.24 -7.69	18.60 1.53 -5.50	20.24 2.41 -1.20	26.15 3.04 -4.21	29.96 3.31 -6.44	30.03 3.71 -5.46	30.40 3.07 -6.76	30.15 2.93 -7.82	29.61 2.87 -7.64	28.35 2.66 -7.84	28.46 2.59 -8.56	26.87 2.42 -7.84	27.47 2.48 -8.03	27.40 2.77 -8.33	28.92 2.88 -6.99	30.04 3.37 -6.63	33.34 3.57 -9.60	35.53 3.88 -9.99	29.29 3.03 -7.91	23.96 2.47 -6.14	21.55 1.90 -7.78
WADING RIVER_IC_2 23547	20.56 1.96 -3.48	20.16 1.70 -4.88	18.84 1.28 -7.93	18.61 1.24 -7.69	18.60 1.53 -5.50	20.24 2.41 -1.20	26.15 3.04 -4.21	29.96 3.31 -6.44	30.03 3.71 -5.46	30.40 3.07 -6.76	30.15 2.93 -7.82	29.61 2.87 -7.64	28.35 2.66 -7.84	28.46 2.59 -8.56	26.87 2.42 -7.84	27.47 2.48 -8.03	27.40 2.77 -8.33	28.92 2.88 -6.99	30.04 3.37 -6.63	33.34 3.57 -9.60	35.53 3.88 -9.99	29.29 3.03 -7.91	23.96 2.47 -6.14	21.55 1.90 -7.78
WADING RIVER_IC_3 23601	20.56 1.96 -3.48	20.16 1.70 -4.88	18.84 1.28 -7.93	18.61 1.24 -7.69	18.60 1.53 -5.50	20.24 2.41 -1.20	26.15 3.04 -4.21	29.96 3.31 -6.44	30.03 3.71 -5.46	30.40 3.07 -6.76	30.15 2.93 -7.82	29.61 2.87 -7.64	28.35 2.66 -7.84	28.46 2.59 -8.56	26.87 2.42 -7.84	27.47 2.48 -8.03	27.40 2.77 -8.33	28.92 2.88 -6.99	30.04 3.37 -6.63	33.34 3.57 -9.60	35.53 3.88 -9.99	29.29 3.03 -7.91	23.96 2.47 -6.14	21.55 1.90 -7.78
WALDEN___HYDRO 24148	19.64 1.09 -3.44	19.35 0.95 -4.81	18.12 0.71 -7.78	17.92 0.70 -7.54	17.68 0.72 -5.39	18.54 1.13 -0.78	24.57 1.55 -4.13	26.86 1.72 -4.94	27.63 1.98 -4.79	28.91 1.96 -6.38	28.75 1.92 -7.43	28.22 1.85 -7.26	27.04 1.73 -7.46	25.99 1.71 -6.97	24.82 1.64 -6.57	24.66 1.68 -6.03	25.85 1.68 -7.88	27.54 1.85 -6.65	27.48 1.88 -5.55	28.94 1.96 -6.83	30.84 2.04 -7.14	23.02 1.65 -3.02	21.53 1.27 -4.91	19.51 0.94 -6.70
WARRENSBURG___ 23737	20.62 0.80 -4.71	20.82 0.65 -6.59	20.76 0.47 -10.66	20.53 0.52 -10.33	19.62 0.66 -7.38	18.49 0.80 -1.07	25.71 1.15 -5.66	28.15 1.17 -6.77	28.93 1.40 -6.68	30.89 1.42 -8.90	31.10 1.34 -10.36	30.60 1.36 -10.13	29.50 1.25 -10.40	28.21 1.18 -9.72	26.70 1.08 -9.02	26.26 1.09 -8.22	28.03 0.99 -10.74	29.39 1.28 -9.07	29.73 1.38 -8.30	31.62 1.35 -10.11	33.82 1.58 -10.58	24.05 1.23 -4.47	23.54 0.92 -7.27	22.30 0.51 -9.92
WATERSIDE___6 8 9 23538	20.05 1.44 -3.51	19.75 1.28 -4.89	18.56 0.99 -7.94	18.36 0.98 -7.70	18.14 1.06 -5.50	19.04 1.61 -0.81	25.23 2.04 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.70 2.53 -13.60	36.01 2.46 -14.14	35.27 2.39 -13.77	34.22 2.23 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.23 2.12 -16.82	34.55 2.38 -13.12	30.59 2.46 -8.08	33.80 2.52 -11.11	35.48 2.64 -11.18	28.74 2.15 -8.25	27.62 1.69 -10.58	24.17 1.25 -11.05
WDELAWARE___HYD 323627	19.49 1.15 -3.24	19.13 1.02 -4.53	17.71 0.76 -7.32	17.52 0.75 -7.10	17.43 0.78 -5.07	18.56 1.20 -0.74	24.43 1.64 -3.89	26.68 1.82 -4.65	27.46 2.09 -4.51	28.66 2.08 -6.01	28.42 2.02 -7.00	27.92 1.97 -6.84	26.67 1.80 -7.02	25.65 1.78 -6.57	24.47 1.69 -6.17	24.37 1.75 -5.67	25.45 1.74 -7.40	27.24 1.94 -6.25	27.11 1.94 -5.12	28.47 2.02 -6.28	30.36 2.12 -6.58	22.83 1.71 -2.78	21.18 1.30 -4.52	19.00 0.96 -6.17
WEST BABYLON___IC 23714	20.44 1.84 -3.48	20.05 1.59 -4.88	18.79 1.22 -7.93	18.55 1.18 -7.69	18.48 1.41 -5.50	20.02 2.19 -1.20	25.96 2.85 -4.21	29.74 3.09 -6.44	29.82 3.50 -5.46	30.67 3.33 -6.76	30.38 3.16 -7.82	29.82 3.08 -7.64	28.58 2.89 -7.84	28.69 2.82 -8.56	27.12 2.67 -7.84	27.69 2.70 -8.03	27.41 2.79 -8.33	29.14 3.11 -6.99	29.84 3.17 -6.63	33.03 3.27 -9.60	35.13 3.49 -9.99	29.08 2.82 -7.91	23.81 2.32 -6.14	21.44 1.79 -7.78
WEST CANADA___HYD 24049	15.17 0.06 0.00	13.64 0.05 0.00	9.67 0.04 0.00	9.72 0.04 0.00	11.62 0.05 0.00	16.71 0.08 0.00	18.97 0.08 0.00	20.31 0.10 0.00	20.97 0.10 0.00	20.67 0.10 0.00	19.50 0.10 0.00	19.20 0.10 0.00	17.94 0.09 0.00	17.37 0.07 0.00	16.67 0.07 0.00	17.02 0.07 0.00	16.36 0.07 0.00	19.14 0.10 0.00	20.10 0.18 0.12	20.17 0.16 0.15	21.69 0.19 0.16	18.42 0.15 0.07	15.35 0.11 0.11	11.79 0.07 0.15
WESTERN_NY_WIND 24143	15.71 -0.05 -0.65	14.48 0.00 -0.90	11.18 0.10 -1.45	11.19 0.10 -1.41	12.59 0.01 -1.00	16.76 0.00 -0.14	19.43 -0.23 -0.77	20.51 0.10 -0.20	20.77 -0.02 0.07	20.76 -0.04 -0.23	19.69 0.10 -0.19	19.48 -0.08 -0.45	18.54 0.00 -0.69	17.48 -0.16 -0.33	17.01 -0.13 -0.53	16.90 -0.22 -0.17	16.89 -0.21 -0.80	20.05 -0.23 -1.23	20.53 -0.32 -0.80	20.89 -0.26 -0.99	22.67 -0.02 -1.03	18.39 -0.39 -0.43	15.58 -0.48 -0.71	12.76 -0.10 -0.98

WESTOVER___LESR 323668	17.13 0.51 -1.50	16.18 0.49 -2.11	13.40 0.37 -3.41	13.35 0.37 -3.30	14.34 0.40 -2.36	17.58 0.62 -0.34	21.42 0.72 -1.81	23.32 0.95 -2.16	23.94 0.96 -2.12	24.34 0.95 -2.82	23.64 0.95 -3.29	23.20 0.88 -3.21	21.95 0.80 -3.30	21.17 0.78 -3.08	20.18 0.70 -2.88	20.32 0.71 -2.65	20.44 0.68 -3.46	22.74 0.78 -2.91	22.54 0.60 -1.89	23.12 0.65 -2.31	24.88 0.80 -2.42	19.94 0.57 -1.02	17.40 0.38 -1.66	14.49 0.34 -2.27
WETHRSFD_WT_PWR 323626	16.26 0.29 -0.87	15.14 0.34 -1.22	11.94 0.35 -1.97	11.94 0.35 -1.91	13.20 0.25 -1.36	17.17 0.35 -0.20	20.15 0.21 -1.05	24.84 0.57 -4.06	26.34 0.46 -5.02	26.42 0.41 -5.44	26.13 0.54 -6.18	24.89 0.36 -5.42	22.90 0.38 -4.68	22.79 0.22 -5.26	21.21 0.23 -4.37	22.40 0.17 -5.28	20.89 0.21 -4.38	20.98 0.23 -1.70	21.28 0.12 -1.11	21.71 0.20 -1.34	23.47 0.39 -1.42	18.98 0.04 -0.59	16.16 -0.15 -0.96	13.25 0.07 -1.31
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	19.66 1.16 -3.39	19.34 1.02 -4.74	18.01 0.74 -7.64	17.81 0.73 -7.40	17.62 0.75 -5.29	18.55 1.16 -0.77	24.54 1.59 -4.06	26.84 1.78 -4.85	27.61 2.05 -4.70	28.85 2.02 -6.27	28.68 1.98 -7.30	28.15 1.91 -7.14	26.96 1.78 -7.32	25.92 1.77 -6.85	24.71 1.68 -6.43	24.57 1.71 -5.90	25.74 1.73 -7.71	27.45 1.89 -6.51	27.39 1.94 -5.40	28.78 2.00 -6.62	30.69 2.10 -6.92	22.96 1.69 -2.93	21.41 1.30 -4.76	19.34 0.97 -6.49
YORK___WARBASSE 23770	20.14 1.53 -3.51	19.81 1.35 -4.89	18.61 1.04 -7.94	18.39 1.02 -7.70	18.19 1.11 -5.50	19.07 1.65 -0.81	25.19 2.00 -4.30	32.33 2.30 -9.82	34.92 2.59 -11.47	36.74 2.57 -13.60	36.05 2.50 -14.14	35.31 2.43 -13.77	34.24 2.25 -14.14	34.92 2.20 -15.42	33.02 2.09 -14.33	34.92 2.14 -15.82	35.25 2.13 -16.82	34.57 2.40 -13.12	30.65 2.53 -8.08	33.88 2.60 -11.11	35.55 2.71 -11.18	28.77 2.18 -8.25	27.64 1.70 -10.58	24.18 1.26 -11.05