

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

Generator Data

01/12/2016

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	28.92	19.25	14.88	13.97	16.90	11.20	10.46	26.24	17.19	19.16	27.85	26.58	28.01	29.07	29.13	29.85	27.52	27.16	28.60	29.14	30.88	32.27	30.41	21.80
24138	0.45	1.61	1.36	1.25	1.31	1.02	0.85	1.91	0.99	0.54	1.70	1.94	2.02	2.16	2.03	1.88	1.63	0.88	1.71	0.65	0.49	1.81	2.22	1.78
	-24.21	-2.20	0.00	0.00	-2.33	-0.63	-2.35	-8.16	-8.18	-14.35	-12.48	-9.26	-9.82	-9.50	-10.92	-13.01	-13.24	-19.42	-13.54	-23.16	-26.43	-15.54	-9.51	-4.97
74TH STREET_GT_1	28.92	19.27	14.89	13.98	16.91	11.21	10.47	26.26	17.20	19.17	27.87	26.59	28.03	29.09	29.15	29.86	27.53	27.17	28.61	29.15	30.88	32.29	30.44	21.82
24260	0.46	1.62	1.37	1.26	1.32	1.03	0.85	1.93	1.00	0.54	1.71	1.96	2.03	2.17	2.05	1.90	1.64	0.89	1.72	0.66	0.49	1.83	2.25	1.80
	-24.21	-2.20	0.00	0.00	-2.33	-0.63	-2.35	-8.16	-8.18	-14.35	-12.48	-9.26	-9.82	-9.50	-10.92	-13.01	-13.24	-19.42	-13.54	-23.16	-26.44	-15.54	-9.51	-4.97
74TH STREET_GT_2	28.92	19.27	14.89	13.98	16.91	11.21	10.47	26.26	17.20	19.17	27.87	26.59	28.03	29.09	29.15	29.86	27.53	27.17	28.61	29.15	30.88	32.29	30.44	21.82
24261	0.46	1.62	1.37	1.26	1.32	1.03	0.85	1.93	1.00	0.54	1.71	1.96	2.03	2.17	2.05	1.90	1.64	0.89	1.72	0.66	0.49	1.83	2.25	1.80
	-24.21	-2.20	0.00	0.00	-2.33	-0.63	-2.35	-8.16	-8.18	-14.35	-12.48	-9.26	-9.82	-9.50	-10.92	-13.01	-13.24	-19.42	-13.54	-23.16	-26.44	-15.54	-9.51	-4.97
ADK HUDSON__FALLS	35.60	19.54	14.59	13.71	17.33	11.18	10.98	28.24	19.30	23.14	31.17	28.83	30.42	31.38	31.86	33.17	30.97	32.50	32.24	35.58	38.23	36.33	32.61	22.72
24011	0.36	1.28	1.07	0.98	1.09	0.82	0.70	1.64	0.82	0.47	1.49	1.61	1.70	1.82	1.71	1.57	1.36	0.78	1.55	0.60	0.42	1.51	1.76	1.31
	-30.99	-2.82	0.00	0.00	-2.98	-0.81	-3.00	-10.43	-10.45	-18.40	-16.01	-11.84	-12.56	-12.14	-13.97	-16.66	-16.95	-24.87	-17.33	-29.64	-33.85	-19.90	-12.18	-6.37
ADK RESOURCE__RCVRY	35.08	19.92	14.94	14.04	17.63	11.40	11.09	28.46	19.29	22.87	31.20	28.99	30.62	31.63	32.02	33.22	30.92	32.15	32.23	35.11	37.64	36.35	32.91	23.01
23798	0.47	1.72	1.43	1.31	1.45	1.06	0.88	2.07	1.03	0.58	1.85	2.02	2.14	2.31	2.16	1.96	1.66	0.94	1.90	0.75	0.53	1.95	2.31	1.72
	-30.36	-2.76	0.00	0.00	-2.92	-0.79	-2.94	-10.22	-10.24	-18.02	-15.68	-11.60	-12.30	-11.89	-13.68	-16.32	-16.60	-24.36	-16.98	-29.04	-33.16	-19.49	-11.93	-6.24
ADK S GLENS__FALLS	35.60	19.54	14.59	13.71	17.33	11.18	10.98	28.24	19.30	23.14	31.17	28.83	30.42	31.38	31.86	33.17	30.97	32.50	32.24	35.58	38.23	36.33	32.61	22.72
24028	0.36	1.28	1.07	0.98	1.09	0.82	0.70	1.64	0.82	0.47	1.49	1.61	1.70	1.82	1.71	1.57	1.36	0.78	1.55	0.60	0.42	1.51	1.76	1.31
	-30.99	-2.82	0.00	0.00	-2.98	-0.81	-3.00	-10.43	-10.45	-18.40	-16.01	-11.84	-12.56	-12.14	-13.97	-16.66	-16.95	-24.87	-17.33	-29.64	-33.85	-19.90	-12.18	-6.37
ADK_NYS__DAM	34.97	19.59	14.68	13.78	17.34	11.19	10.90	27.98	19.06	22.82	30.86	28.55	30.14	31.11	31.54	32.78	30.54	31.92	31.78	34.92	37.49	35.87	32.37	22.64
23527	0.39	1.39	1.16	1.06	1.15	0.85	0.69	1.59	0.79	0.45	1.45	1.57	1.66	1.79	1.68	1.53	1.29	0.73	1.46	0.57	0.41	1.48	1.78	1.36
	-30.33	-2.76	0.00	0.00	-2.92	-0.79	-2.94	-10.22	-10.25	-18.09	-15.74	-11.61	-12.31	-11.89	-13.68	-16.30	-16.59	-24.34	-16.96	-29.01	-33.13	-19.47	-11.92	-6.23
AIR_PRODUCTS__DRP	34.39	19.16	14.38	13.51	16.96	10.93	10.62	27.23	18.62	22.23	29.94	27.82	29.36	30.28	30.72	31.98	29.84	31.28	30.99	34.24	36.81	34.97	31.46	22.06
24190	0.30	1.00	0.86	0.78	0.83	0.60	0.45	1.00	0.52	0.29	0.90	1.03	1.08	1.15	1.09	0.99	0.87	0.49	0.95	0.37	0.26	0.89	1.05	0.88
	-29.84	-2.72	0.00	0.00	-2.87	-0.78	-2.90	-10.06	-10.08	-17.66	-15.37	-11.41	-12.11	-11.71	-13.46	-16.04	-16.32	-23.94	-16.69	-28.54	-32.59	-19.16	-11.72	-6.13
ALBANY__1	34.39	19.16	14.38	13.51	16.96	10.93	10.62	27.23	18.62	22.23	29.94	27.82	29.36	30.28	30.72	31.98	29.84	31.28	30.99	34.24	36.81	34.97	31.46	22.06
23571	0.30	1.00	0.86	0.78	0.83	0.60	0.45	1.00	0.52	0.29	0.90	1.03	1.08	1.15	1.09	0.99	0.87	0.49	0.95	0.37	0.26	0.89	1.05	0.88
	-29.84	-2.72	0.00	0.00	-2.87	-0.78	-2.90	-10.06	-10.08	-17.66	-15.37	-11.41	-12.11	-11.71	-13.46	-16.04	-16.32	-23.94	-16.69	-28.54	-32.59	-19.16	-11.72	-6.13
ALBANY__2	34.39	19.16	14.38	13.51	16.96	10.93	10.62	27.23	18.62	22.23	29.94	27.82	29.36	30.28	30.72	31.98	29.84	31.28	30.99	34.24	36.81	34.97	31.46	22.06
23572	0.30	1.00	0.86	0.78	0.83	0.60	0.45	1.00	0.52	0.29	0.90	1.03	1.08	1.15	1.09	0.99	0.87	0.49	0.95	0.37	0.26	0.89	1.05	0.88
	-29.84	-2.72	0.00	0.00	-2.87	-0.78	-2.90	-10.06	-10.08	-17.66	-15.37	-11.41	-12.11	-11.71	-13.46	-16.04	-16.32	-23.94	-16.69	-28.54	-32.59	-19.16	-11.72	-6.13
ALBANY__3	34.39	19.16	14.38	13.51	16.96	10.93	10.62	27.23	18.62	22.23	29.94	27.82	29.36	30.28	30.72	31.98	29.84	31.28	30.99	34.24	36.81	34.97	31.46	22.06
23573	0.30	1.00	0.86	0.78	0.83	0.60	0.45	1.00	0.52	0.29	0.90	1.03	1.08	1.15	1.09	0.99	0.87	0.49	0.95	0.37	0.26	0.89	1.05	0.88
	-29.84	-2.72	0.00	0.00	-2.87	-0.78	-2.90	-10.06	-10.08	-17.66	-15.37	-11.41	-12.11	-11.71	-13.46	-16.04	-16.32	-23.94	-16.69	-28.54	-32.59	-19.16	-11.72	-6.13
ALBANY__4	34.39	19.16	14.38	13.51	16.96	10.93	10.62	27.23	18.62	22.23	29.94	27.82	29.36	30.28	30.72	31.98	29.84	31.28	30.99	34.24	36.81	34.97	31.46	22.06
23574	0.30	1.00	0.86	0.78	0.83	0.60	0.45	1.00	0.52	0.29	0.90	1.03	1.08	1.15	1.09	0.99	0.87	0.49	0.95	0.37	0.26	0.89	1.05	0.88
	-29.84	-2.72	0.00	0.00	-2.87	-0.78	-2.90	-10.06	-10.08	-17.66	-15.37	-11.41	-12.11	-11.71	-13.46	-16.04	-16.32	-23.94	-16.69	-28.54	-32.59	-19.16	-11.72	-6.13

ALBANY___LFGE 323615	34.96 0.34 -30.38	19.35 1.14 -2.76	14.49 0.97 0.00	13.61 0.89 0.00	17.13 0.94 -2.93	11.04 0.70 -0.79	10.76 0.55 -2.95	27.63 1.22 -10.24	18.91 0.63 -10.27	22.61 0.35 -17.99	30.42 1.10 -15.65	28.24 1.24 -11.62	29.80 1.30 -12.33	30.73 1.39 -11.92	31.20 1.32 -13.70	32.48 1.20 -16.33	30.32 1.04 -16.61	31.82 0.59 -24.38	31.50 1.15 -16.99	34.83 0.44 -29.06	37.45 0.31 -33.18	35.52 1.10 -19.50	31.91 1.30 -11.94	22.34 1.05 -6.24
ALCOA_RYNLDS___DRP 24188	4.08 -0.17 0.00	14.94 -0.50 0.00	13.12 -0.40 0.00	12.40 -0.33 0.00	12.92 -0.34 0.00	9.25 -0.30 0.00	6.97 -0.30 0.00	15.68 -0.48 0.00	7.72 -0.30 0.00	4.09 -0.18 0.00	13.10 -0.57 0.00	14.74 -0.64 0.00	15.51 -0.66 0.00	16.76 -0.66 0.00	15.50 -0.68 0.00	14.33 -0.62 0.00	12.06 -0.61 0.00	6.51 -0.34 0.00	12.68 -0.67 0.00	5.10 -0.23 0.00	3.79 -0.17 0.00	14.34 -0.57 0.00	18.03 -0.65 0.00	14.49 -0.55 0.00
ALCOA___DSASP 323711	4.08 -0.17 0.00	14.94 -0.50 0.00	13.12 -0.40 0.00	12.40 -0.33 0.00	12.92 -0.34 0.00	9.25 -0.30 0.00	6.97 -0.30 0.00	15.68 -0.48 0.00	7.72 -0.30 0.00	4.09 -0.18 0.00	13.10 -0.57 0.00	14.74 -0.64 0.00	15.51 -0.66 0.00	16.76 -0.66 0.00	15.50 -0.68 0.00	14.33 -0.62 0.00	12.06 -0.61 0.00	6.51 -0.34 0.00	12.68 -0.67 0.00	5.10 -0.23 0.00	3.79 -0.17 0.00	14.34 -0.57 0.00	18.03 -0.65 0.00	14.49 -0.55 0.00
ALLEGHENY___COGEN 23514	8.62 0.05 -4.32	15.86 0.03 -0.39	13.59 0.08 0.00	12.73 0.01 0.00	13.64 -0.04 -0.42	9.70 0.04 -0.11	7.82 0.13 -0.42	17.82 0.20 -1.46	9.61 0.13 -1.46	6.88 0.08 -2.52	16.77 0.20 -2.90	17.91 0.23 -2.30	18.21 0.28 -1.75	21.09 0.25 -3.42	23.18 0.27 -6.73	19.38 0.12 -4.31	19.26 0.19 -6.42	10.90 0.16 -3.90	16.81 0.29 -3.16	10.02 0.08 -4.60	9.62 0.07 -5.60	19.17 0.17 -4.08	20.32 -0.04 -1.69	15.87 -0.05 -0.88
ALTONA_WT_PWR 323606	4.11 -0.14 0.00	15.08 -0.36 0.00	13.26 -0.26 0.00	12.56 -0.17 0.00	13.11 -0.15 0.00	9.38 -0.17 0.00	7.10 -0.17 0.00	15.90 -0.27 0.00	7.78 -0.24 0.00	4.13 -0.15 0.00	13.18 -0.49 0.00	14.80 -0.57 0.00	15.56 -0.61 0.00	16.93 -0.49 0.00	15.64 -0.54 0.00	14.46 -0.49 0.00	12.19 -0.47 0.00	6.58 -0.27 0.00	12.85 -0.50 0.00	5.16 -0.17 0.00	3.84 -0.11 0.00	14.51 -0.40 0.00	18.11 -0.57 0.00	14.43 -0.62 0.00
AMERICAN_REF_FUEL 24010	7.76 -0.46 -3.97	13.96 -1.85 -0.36	12.01 -1.51 0.00	11.25 -1.47 0.00	12.07 -1.57 -0.38	8.59 -1.07 -0.10	6.87 -0.79 -0.39	15.47 -2.03 -1.34	8.43 -0.93 -1.34	6.09 -0.51 -2.32	13.34 -1.75 -1.42	14.31 -1.97 -0.91	15.77 -2.01 -1.61	15.17 -2.17 0.08	11.50 -1.93 2.75	13.30 -1.90 -0.24	9.42 -1.52 1.72	8.78 -0.81 -2.74	13.23 -1.61 -1.48	7.96 -0.66 -3.30	6.91 -0.48 -3.44	14.39 -1.79 -1.27	17.87 -2.36 -1.55	14.04 -1.82 -0.81
ARTHUR_KILL_GT_1 23520	28.91 0.44 -24.21	19.20 1.56 -2.20	14.84 1.32 0.00	13.94 1.21 0.00	16.85 1.26 -2.33	11.16 0.98 -0.63	10.43 0.81 -2.35	26.15 1.83 -8.16	17.16 0.96 -8.18	19.13 0.51 -14.35	27.76 1.60 -12.48	26.47 1.83 -9.26	27.90 1.91 -9.82	28.96 2.04 -9.50	29.02 1.93 -10.92	29.75 1.79 -13.01	27.43 1.53 -13.24	27.13 0.85 -19.42	28.52 1.63 -13.54	29.12 0.63 -23.16	30.87 0.48 -26.44	32.23 1.78 -15.54	30.37 2.18 -9.51	21.77 1.75 -4.97
ARTHUR_KILL_2 23512	28.91 0.44 -24.21	19.20 1.56 -2.20	14.84 1.32 0.00	13.94 1.21 0.00	16.85 1.26 -2.33	11.16 0.98 -0.63	10.43 0.81 -2.35	26.15 1.83 -8.16	17.16 0.96 -8.18	19.13 0.51 -14.35	27.76 1.60 -12.48	26.47 1.83 -9.26	27.90 1.91 -9.82	28.96 2.04 -9.50	29.02 1.93 -10.92	29.75 1.79 -13.01	27.43 1.53 -13.24	27.13 0.85 -19.42	28.52 1.63 -13.54	29.12 0.63 -23.16	30.87 0.48 -26.44	32.23 1.78 -15.54	30.37 2.18 -9.51	21.77 1.75 -4.97
ARTHUR_KILL_3 23513	28.90 0.44 -24.21	19.19 1.55 -2.20	14.83 1.31 0.00	13.93 1.20 0.00	16.85 1.25 -2.33	11.16 0.98 -0.63	10.42 0.80 -2.35	26.14 1.81 -8.16	17.15 0.95 -8.18	19.14 0.51 -14.35	27.78 1.62 -12.49	26.50 1.86 -9.26	27.93 1.93 -9.82	28.98 2.07 -9.50	29.05 1.95 -10.92	29.77 1.81 -13.01	27.46 1.56 -13.24	27.12 0.85 -19.43	28.52 1.63 -13.54	29.11 0.62 -23.16	30.86 0.47 -26.44	32.20 1.75 -15.54	30.33 2.14 -9.51	21.75 1.73 -4.97
ASHOKAN____ 23654	30.08 0.45 -25.38	19.32 1.57 -2.31	14.85 1.33 0.00	13.95 1.22 0.00	17.02 1.32 -2.45	11.23 1.02 -0.66	10.59 0.85 -2.46	26.66 1.94 -8.56	17.58 0.99 -8.58	19.85 0.54 -15.04	28.46 1.70 -13.09	26.99 1.90 -9.71	28.49 2.02 -10.30	29.57 2.20 -9.96	29.67 2.05 -11.45	30.49 1.90 -13.64	28.25 1.71 -13.88	28.18 0.96 -20.36	29.44 1.89 -14.20	30.34 0.73 -24.28	32.20 0.52 -27.72	33.06 1.85 -16.30	30.81 2.16 -9.97	21.92 1.65 -5.22
ASTORIA_EAST_ENERGY_CC1 323581	28.94 0.47 -24.21	19.31 1.67 -2.20	14.94 1.42 0.00	14.03 1.30 0.00	16.91 1.31 -2.33	11.18 1.00 -0.63	10.47 0.85 -2.35	26.23 1.90 -8.16	17.22 1.02 -8.18	19.16 0.54 -14.35	27.85 1.69 -12.48	26.56 1.92 -9.26	28.01 2.01 -9.82	29.07 2.16 -9.50	29.14 2.04 -10.92	29.84 1.89 -13.01	27.49 1.60 -13.24	27.13 0.86 -19.42	28.57 1.67 -13.54	29.13 0.64 -23.16	30.89 0.50 -26.44	32.29 1.84 -15.54	30.45 2.27 -9.51	21.87 1.85 -4.97
ASTORIA_EAST_ENERGY_CC2 323582	28.94 0.48 -24.21	19.32 1.67 -2.20	14.94 1.43 0.00	14.03 1.30 0.00	16.91 1.32 -2.33	11.18 1.00 -0.63	10.47 0.85 -2.35	26.23 1.90 -8.16	17.22 1.02 -8.18	19.16 0.54 -14.35	27.85 1.69 -12.48	26.56 1.92 -9.26	28.01 2.01 -9.82	29.07 2.16 -9.50	29.14 2.04 -10.92	29.84 1.88 -13.01	27.49 1.60 -13.24	27.13 0.86 -19.42	28.57 1.67 -13.54	29.13 0.64 -23.16	30.89 0.50 -26.44	32.29 1.84 -15.54	30.45 2.26 -9.51	21.88 1.86 -4.97
ASTORIA_GT2_1 24094	28.94 0.48 -24.21	19.32 1.67 -2.20	14.94 1.43 0.00	14.03 1.30 0.00	16.91 1.32 -2.33	11.19 1.01 -0.63	10.47 0.85 -2.35	26.24 1.91 -8.16	17.22 1.02 -8.18	19.17 0.54 -14.35	27.85 1.70 -12.48	26.57 1.93 -9.26	28.01 2.02 -9.82	29.08 2.16 -9.50	29.14 2.05 -10.92	29.85 1.89 -13.01	27.50 1.60 -13.24	27.14 0.86 -19.42	28.57 1.68 -13.54	29.13 0.64 -23.16	30.89 0.50 -26.44	32.30 1.84 -15.54	30.46 2.27 -9.51	21.88 1.86 -4.97
ASTORIA_GT2_2 24095	28.94 0.48 -24.21	19.32 1.67 -2.20	14.94 1.43 0.00	14.03 1.30 0.00	16.91 1.32 -2.33	11.19 1.01 -0.63	10.47 0.85 -2.35	26.24 1.91 -8.16	17.22 1.02 -8.18	19.17 0.54 -14.35	27.85 1.70 -12.48	26.57 1.93 -9.26	28.01 2.02 -9.82	29.08 2.16 -9.50	29.14 2.05 -10.92	29.85 1.89 -13.01	27.50 1.60 -13.24	27.14 0.86 -19.42	28.57 1.68 -13.54	29.13 0.64 -23.16	30.89 0.50 -26.44	32.30 1.84 -15.54	30.46 2.27 -9.51	21.88 1.86 -4.97
ASTORIA_GT2_3 24096	28.94 0.48 -24.21	19.32 1.67 -2.20	14.94 1.43 0.00	14.03 1.30 0.00	16.91 1.32 -2.33	11.19 1.01 -0.63	10.47 0.85 -2.35	26.24 1.91 -8.16	17.22 1.02 -8.18	19.17 0.54 -14.35	27.85 1.70 -12.48	26.57 1.93 -9.26	28.01 2.02 -9.82	29.08 2.16 -9.50	29.14 2.05 -10.92	29.85 1.89 -13.01	27.50 1.60 -13.24	27.14 0.86 -19.42	28.57 1.68 -13.54	29.13 0.64 -23.16	30.89 0.50 -26.44	32.30 1.84 -15.54	30.46 2.27 -9.51	21.88 1.86 -4.97

ASTORIA_GT2_4 24097	28.94 0.48 -24.21	19.32 1.67 -2.20	14.94 1.43 0.00	14.03 1.30 0.00	16.91 1.32 -2.33	11.19 1.01 -0.63	10.47 0.85 -2.35	26.24 1.91 -8.16	17.22 1.02 -8.18	19.17 0.54 -14.35	27.85 1.70 -12.48	26.57 1.93 -9.26	28.01 2.02 -9.82	29.08 2.16 -9.50	29.14 2.05 -10.92	29.85 1.89 -13.01	27.50 1.60 -13.24	27.14 0.86 -19.42	28.57 1.68 -13.54	29.13 0.64 -23.16	30.89 0.50 -26.44	32.30 1.84 -15.54	30.46 2.27 -9.51	21.88 1.86 -4.97
ASTORIA_GT3_1 24098	28.94 0.48 -24.21	19.32 1.67 -2.20	14.94 1.43 0.00	14.03 1.30 0.00	16.91 1.32 -2.33	11.19 1.01 -0.63	10.47 0.85 -2.35	26.24 1.91 -8.16	17.22 1.02 -8.18	19.17 0.54 -14.35	27.85 1.70 -12.48	26.57 1.93 -9.26	28.01 2.02 -9.82	29.08 2.16 -9.50	29.14 2.05 -10.92	29.85 1.89 -13.01	27.50 1.60 -13.24	27.14 0.86 -19.42	28.57 1.68 -13.54	29.13 0.64 -23.16	30.89 0.50 -26.44	32.30 1.84 -15.54	30.46 2.27 -9.51	21.88 1.86 -4.97
ASTORIA_GT3_2 24099	28.94 0.48 -24.21	19.32 1.67 -2.20	14.94 1.43 0.00	14.03 1.30 0.00	16.91 1.32 -2.33	11.19 1.01 -0.63	10.47 0.85 -2.35	26.24 1.91 -8.16	17.22 1.02 -8.18	19.17 0.54 -14.35	27.85 1.70 -12.48	26.57 1.93 -9.26	28.01 2.02 -9.82	29.08 2.16 -9.50	29.14 2.05 -10.92	29.85 1.89 -13.01	27.50 1.60 -13.24	27.14 0.86 -19.42	28.57 1.68 -13.54	29.13 0.64 -23.16	30.89 0.50 -26.44	32.30 1.84 -15.54	30.46 2.27 -9.51	21.88 1.86 -4.97
ASTORIA_GT3_3 24100	28.94 0.48 -24.21	19.32 1.67 -2.20	14.94 1.43 0.00	14.03 1.30 0.00	16.91 1.32 -2.33	11.19 1.01 -0.63	10.47 0.85 -2.35	26.24 1.91 -8.16	17.22 1.02 -8.18	19.17 0.54 -14.35	27.85 1.70 -12.48	26.57 1.93 -9.26	28.01 2.02 -9.82	29.08 2.16 -9.50	29.14 2.05 -10.92	29.85 1.89 -13.01	27.50 1.60 -13.24	27.14 0.86 -19.42	28.57 1.68 -13.54	29.13 0.64 -23.16	30.89 0.50 -26.44	32.30 1.84 -15.54	30.46 2.27 -9.51	21.88 1.86 -4.97
ASTORIA_GT3_4 24101	28.94 0.48 -24.21	19.32 1.67 -2.20	14.94 1.43 0.00	14.03 1.30 0.00	16.91 1.32 -2.33	11.19 1.01 -0.63	10.47 0.85 -2.35	26.24 1.91 -8.16	17.22 1.02 -8.18	19.17 0.54 -14.35	27.85 1.70 -12.48	26.57 1.93 -9.26	28.01 2.02 -9.82	29.08 2.16 -9.50	29.14 2.05 -10.92	29.85 1.89 -13.01	27.50 1.60 -13.24	27.14 0.86 -19.42	28.57 1.68 -13.54	29.13 0.64 -23.16	30.89 0.50 -26.44	32.30 1.84 -15.54	30.46 2.27 -9.51	21.88 1.86 -4.97
ASTORIA_GT4_1 24102	28.94 0.48 -24.21	19.32 1.67 -2.20	14.94 1.43 0.00	14.03 1.30 0.00	16.91 1.32 -2.33	11.19 1.01 -0.63	10.47 0.85 -2.35	26.24 1.91 -8.16	17.22 1.02 -8.18	19.17 0.54 -14.35	27.85 1.70 -12.48	26.57 1.93 -9.26	28.01 2.02 -9.82	29.08 2.16 -9.50	29.14 2.05 -10.92	29.85 1.89 -13.01	27.50 1.60 -13.24	27.14 0.86 -19.42	28.57 1.68 -13.54	29.13 0.64 -23.16	30.89 0.50 -26.44	32.30 1.84 -15.54	30.46 2.27 -9.51	21.88 1.86 -4.97
ASTORIA_GT4_2 24103	28.94 0.48 -24.21	19.32 1.67 -2.20	14.94 1.43 0.00	14.03 1.30 0.00	16.91 1.32 -2.33	11.19 1.01 -0.63	10.47 0.85 -2.35	26.24 1.91 -8.16	17.22 1.02 -8.18	19.17 0.54 -14.35	27.85 1.70 -12.48	26.57 1.93 -9.26	28.01 2.02 -9.82	29.08 2.16 -9.50	29.14 2.05 -10.92	29.85 1.89 -13.01	27.50 1.60 -13.24	27.14 0.86 -19.42	28.57 1.68 -13.54	29.13 0.64 -23.16	30.89 0.50 -26.44	32.30 1.84 -15.54	30.46 2.27 -9.51	21.88 1.86 -4.97
ASTORIA_GT4_3 24104	28.94 0.48 -24.21	19.32 1.67 -2.20	14.94 1.43 0.00	14.03 1.30 0.00	16.91 1.32 -2.33	11.19 1.01 -0.63	10.47 0.85 -2.35	26.24 1.91 -8.16	17.22 1.02 -8.18	19.17 0.54 -14.35	27.85 1.70 -12.48	26.57 1.93 -9.26	28.01 2.02 -9.82	29.08 2.16 -9.50	29.14 2.05 -10.92	29.85 1.89 -13.01	27.50 1.60 -13.24	27.14 0.86 -19.42	28.57 1.68 -13.54	29.13 0.64 -23.16	30.89 0.50 -26.44	32.30 1.84 -15.54	30.46 2.27 -9.51	21.88 1.86 -4.97
ASTORIA_GT4_4 24105	28.94 0.48 -24.21	19.32 1.67 -2.20	14.94 1.43 0.00	14.03 1.30 0.00	16.91 1.32 -2.33	11.19 1.01 -0.63	10.47 0.85 -2.35	26.24 1.91 -8.16	17.22 1.02 -8.18	19.17 0.54 -14.35	27.85 1.70 -12.48	26.57 1.93 -9.26	28.01 2.02 -9.82	29.08 2.16 -9.50	29.14 2.05 -10.92	29.85 1.89 -13.01	27.50 1.60 -13.24	27.14 0.86 -19.42	28.57 1.68 -13.54	29.13 0.64 -23.16	30.89 0.50 -26.44	32.30 1.84 -15.54	30.46 2.27 -9.51	21.88 1.86 -4.97
ASTORIA_GT_1 23523	28.94 0.48 -24.21	19.32 1.67 -2.20	14.94 1.43 0.00	14.03 1.30 0.00	16.91 1.32 -2.33	11.19 1.01 -0.63	10.47 0.85 -2.35	26.24 1.91 -8.16	17.22 1.02 -8.18	19.17 0.54 -14.35	27.85 1.70 -12.48	26.57 1.93 -9.26	28.01 2.02 -9.82	29.08 2.16 -9.50	29.14 2.05 -10.92	29.85 1.89 -13.01	27.50 1.60 -13.24	27.14 0.86 -19.42	28.57 1.68 -13.54	29.13 0.64 -23.16	30.89 0.50 -26.44	32.30 1.84 -15.54	30.46 2.27 -9.51	21.88 1.86 -4.97
ASTORIA_GT_10 24110	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.40 0.00	14.00 1.28 0.00	16.92 1.32 -2.33	11.21 1.03 -0.63	10.48 0.86 -2.35	26.28 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.89 1.73 -12.48	26.63 1.99 -9.26	28.06 2.06 -9.82	29.11 2.19 -9.50	29.16 2.06 -10.92	29.88 1.92 -13.01	27.54 1.64 -13.24	27.18 0.90 -19.42	28.63 1.73 -13.54	29.15 0.66 -23.16	30.89 0.50 -26.44	32.30 1.84 -15.54	30.46 2.28 -9.51	21.85 1.83 -4.97
ASTORIA_GT_11 24225	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.40 0.00	14.00 1.28 0.00	16.92 1.32 -2.33	11.21 1.03 -0.63	10.48 0.86 -2.35	26.28 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.89 1.73 -12.48	26.63 1.99 -9.26	28.06 2.06 -9.82	29.11 2.19 -9.50	29.16 2.06 -10.92	29.88 1.92 -13.01	27.54 1.64 -13.24	27.18 0.90 -19.42	28.63 1.73 -13.54	29.15 0.66 -23.16	30.89 0.50 -26.44	32.30 1.84 -15.54	30.46 2.28 -9.51	21.85 1.83 -4.97
ASTORIA_GT_12 24226	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.40 0.00	14.00 1.28 0.00	16.92 1.32 -2.33	11.21 1.03 -0.63	10.48 0.86 -2.35	26.28 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.89 1.73 -12.48	26.63 1.99 -9.26	28.06 2.06 -9.82	29.11 2.19 -9.50	29.16 2.06 -10.92	29.88 1.92 -13.01	27.54 1.64 -13.24	27.18 0.90 -19.42	28.63 1.73 -13.54	29.15 0.66 -23.16	30.89 0.50 -26.44	32.30 1.84 -15.54	30.46 2.28 -9.51	21.85 1.83 -4.97
ASTORIA_GT_13 24227	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.40 0.00	14.00 1.28 0.00	16.92 1.32 -2.33	11.21 1.03 -0.63	10.48 0.86 -2.35	26.28 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.89 1.73 -12.48	26.63 1.99 -9.26	28.06 2.06 -9.82	29.11 2.19 -9.50	29.16 2.06 -10.92	29.88 1.92 -13.01	27.54 1.64 -13.24	27.18 0.90 -19.42	28.63 1.73 -13.54	29.15 0.66 -23.16	30.89 0.50 -26.44	32.30 1.84 -15.54	30.46 2.28 -9.51	21.85 1.83 -4.97
ASTORIA_GT_5 24106	28.94 0.48 -24.21	19.32 1.67 -2.20	14.94 1.43 0.00	14.03 1.30 0.00	16.91 1.32 -2.33	11.19 1.01 -0.63	10.47 0.85 -2.35	26.24 1.91 -8.16	17.22 1.02 -8.18	19.17 0.54 -14.35	27.85 1.70 -12.48	26.57 1.93 -9.26	28.01 2.02 -9.82	29.08 2.16 -9.50	29.14 2.05 -10.92	29.85 1.89 -13.01	27.50 1.60 -13.24	27.14 0.86 -19.42	28.57 1.68 -13.54	29.13 0.64 -23.16	30.89 0.50 -26.44	32.30 1.84 -15.54	30.46 2.27 -9.51	21.88 1.86 -4.97

ASTORIA_GT_7 24107	28.94 0.48 -24.21	19.32 1.67 -2.20	14.94 1.43 0.00	14.03 1.30 0.00	16.91 1.32 -2.33	11.19 1.01 -0.63	10.47 0.85 -2.35	26.24 1.91 -8.16	17.22 1.02 -8.18	19.17 0.54 -14.35	27.85 1.70 -12.48	26.57 1.93 -9.26	28.01 2.02 -9.82	29.08 2.16 -9.50	29.14 2.05 -10.92	29.85 1.89 -13.01	27.50 1.60 -13.24	27.14 0.86 -19.42	28.57 1.68 -13.54	29.13 0.64 -23.16	30.89 0.50 -26.44	32.30 1.84 -15.54	30.46 2.27 -9.51	21.88 1.86 -4.97
ASTORIA_GT_8 24108	28.94 0.48 -24.21	19.32 1.67 -2.20	14.94 1.43 0.00	14.03 1.30 0.00	16.91 1.32 -2.33	11.19 1.01 -0.63	10.47 0.85 -2.35	26.24 1.91 -8.16	17.22 1.02 -8.18	19.17 0.54 -14.35	27.85 1.70 -12.48	26.57 1.93 -9.26	28.01 2.02 -9.82	29.08 2.16 -9.50	29.14 2.05 -10.92	29.85 1.89 -13.01	27.50 1.60 -13.24	27.14 0.86 -19.42	28.57 1.68 -13.54	29.13 0.64 -23.16	30.89 0.50 -26.44	32.30 1.84 -15.54	30.46 2.27 -9.51	21.88 1.86 -4.97
ASTORIA___2 24149	28.94 0.48 -24.21	19.32 1.67 -2.20	14.94 1.43 0.00	14.03 1.30 0.00	16.91 1.32 -2.33	11.19 1.01 -0.63	10.47 0.85 -2.35	26.24 1.91 -8.16	17.22 1.02 -8.18	19.17 0.54 -14.35	27.85 1.70 -12.48	26.57 1.93 -9.26	28.01 2.02 -9.82	29.08 2.16 -9.50	29.14 2.05 -10.92	29.85 1.89 -13.01	27.50 1.60 -13.24	27.14 0.86 -19.42	28.57 1.68 -13.54	29.13 0.64 -23.16	30.89 0.50 -26.44	32.30 1.84 -15.54	30.46 2.27 -9.51	21.88 1.86 -4.97
ASTORIA___3 23516	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.40 0.00	14.00 1.28 0.00	16.92 1.32 -2.33	11.21 1.03 -0.63	10.48 0.86 -2.35	26.28 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.89 1.73 -12.48	26.63 1.99 -9.26	28.06 2.06 -9.82	29.11 2.19 -9.50	29.16 2.06 -10.92	29.88 1.92 -13.01	27.54 1.64 -13.24	27.18 0.90 -19.42	28.63 1.73 -13.54	29.15 0.66 -23.16	30.89 0.50 -26.44	32.30 1.84 -15.54	30.46 2.28 -9.51	21.85 1.83 -4.97
ASTORIA___4 23517	28.94 0.48 -24.21	19.32 1.67 -2.20	14.94 1.43 0.00	14.03 1.30 0.00	16.91 1.32 -2.33	11.19 1.01 -0.63	10.47 0.85 -2.35	26.24 1.91 -8.16	17.22 1.02 -8.18	19.17 0.54 -14.35	27.85 1.70 -12.48	26.57 1.93 -9.26	28.01 2.02 -9.82	29.08 2.16 -9.50	29.14 2.05 -10.92	29.85 1.89 -13.01	27.50 1.60 -13.24	27.14 0.86 -19.42	28.57 1.68 -13.54	29.13 0.64 -23.16	30.89 0.50 -26.44	32.30 1.84 -15.54	30.46 2.27 -9.51	21.88 1.86 -4.97
ASTORIA___5 23518	28.94 0.48 -24.21	19.32 1.67 -2.20	14.94 1.43 0.00	14.03 1.30 0.00	16.91 1.32 -2.33	11.19 1.01 -0.63	10.47 0.85 -2.35	26.24 1.91 -8.16	17.22 1.02 -8.18	19.17 0.54 -14.35	27.85 1.70 -12.48	26.57 1.93 -9.26	28.01 2.02 -9.82	29.08 2.16 -9.50	29.14 2.05 -10.92	29.85 1.89 -13.01	27.50 1.60 -13.24	27.14 0.86 -19.42	28.57 1.68 -13.54	29.13 0.64 -23.16	30.89 0.50 -26.44	32.30 1.84 -15.54	30.46 2.27 -9.51	21.88 1.86 -4.97
AST_ENERGY_2_CC3 323677	28.92 0.46 -24.21	19.25 1.61 -2.20	14.88 1.36 0.00	13.97 1.25 0.00	16.90 1.30 -2.33	11.19 1.01 -0.63	10.46 0.84 -2.35	26.23 1.90 -8.16	17.18 0.99 -8.18	19.16 0.53 -14.35	27.83 1.67 -12.48	26.56 1.92 -9.26	27.98 1.99 -9.82	29.05 2.13 -9.50	29.10 2.00 -10.92	29.83 1.87 -13.01	27.50 1.61 -13.24	27.15 0.87 -19.42	28.58 1.69 -13.54	29.13 0.64 -23.16	30.87 0.48 -26.44	32.25 1.79 -15.54	30.42 2.23 -9.51	21.81 1.79 -4.97
AST_ENERGY_2_CC4 323678	28.92 0.46 -24.21	19.25 1.61 -2.20	14.88 1.36 0.00	13.97 1.25 0.00	16.90 1.30 -2.33	11.19 1.01 -0.63	10.46 0.84 -2.35	26.23 1.90 -8.16	17.18 0.99 -8.18	19.16 0.53 -14.35	27.83 1.67 -12.48	26.56 1.92 -9.26	27.98 1.99 -9.82	29.05 2.13 -9.50	29.10 2.00 -10.92	29.83 1.87 -13.01	27.50 1.61 -13.24	27.15 0.87 -19.42	28.58 1.69 -13.54	29.13 0.64 -23.16	30.87 0.48 -26.44	32.25 1.79 -15.54	30.42 2.23 -9.51	21.81 1.79 -4.97
ATHENS_STG_1 23668	30.44 0.31 -25.89	18.87 1.07 -2.36	14.42 0.91 0.00	13.55 0.82 0.00	16.62 0.87 -2.49	10.89 0.67 -0.68	10.30 0.52 -2.51	26.02 1.13 -8.73	17.34 0.58 -8.75	19.93 0.32 -15.34	28.01 0.99 -13.35	26.41 1.13 -9.90	27.86 1.19 -10.50	28.84 1.27 -10.15	29.05 1.20 -11.67	29.96 1.10 -13.91	27.76 0.94 -14.15	28.14 0.52 -20.77	28.84 1.01 -14.47	30.48 0.39 -24.76	32.51 0.29 -28.27	32.58 1.05 -16.62	30.13 1.29 -10.17	21.42 1.06 -5.32
ATHENS_STG_2 23670	30.44 0.31 -25.89	18.87 1.07 -2.36	14.42 0.91 0.00	13.55 0.82 0.00	16.62 0.87 -2.49	10.89 0.67 -0.68	10.30 0.52 -2.51	26.02 1.13 -8.73	17.34 0.58 -8.75	19.93 0.32 -15.34	28.01 0.99 -13.35	26.41 1.13 -9.90	27.86 1.19 -10.50	28.84 1.27 -10.15	29.05 1.20 -11.67	29.96 1.10 -13.91	27.76 0.94 -14.15	28.14 0.52 -20.77	28.84 1.01 -14.47	30.48 0.39 -24.76	32.51 0.29 -28.27	32.58 1.05 -16.62	30.13 1.29 -10.17	21.42 1.06 -5.32
ATHENS_STG_3 23677	30.44 0.31 -25.89	18.87 1.07 -2.36	14.42 0.91 0.00	13.55 0.82 0.00	16.62 0.87 -2.49	10.89 0.67 -0.68	10.30 0.52 -2.51	26.02 1.13 -8.73	17.34 0.58 -8.75	19.93 0.32 -15.34	28.01 0.99 -13.35	26.41 1.13 -9.90	27.86 1.19 -10.50	28.84 1.27 -10.15	29.05 1.20 -11.67	29.96 1.10 -13.91	27.76 0.94 -14.15	28.14 0.52 -20.77	28.84 1.01 -14.47	30.48 0.39 -24.76	32.51 0.29 -28.27	32.58 1.05 -16.62	30.13 1.29 -10.17	21.42 1.06 -5.32
AUBURN___LFGE 323710	7.88 0.15 -3.48	16.13 0.38 -0.32	13.80 0.28 0.00	12.93 0.21 0.00	13.82 0.22 -0.33	9.83 0.19 -0.09	7.82 0.21 -0.34	17.77 0.44 -1.17	9.44 0.25 -1.18	6.44 0.13 -2.03	15.79 0.32 -1.80	17.00 0.29 -1.33	17.90 0.32 -1.41	19.07 0.29 -1.36	18.05 0.30 -1.57	17.05 0.24 -1.86	14.83 0.30 -1.87	9.84 0.25 -2.75	15.76 0.49 -1.92	8.78 0.17 -3.28	7.81 0.11 -3.74	17.48 0.37 -2.20	20.34 0.32 -1.35	15.98 0.22 -0.70
BABYLON_RES_REC 323704	31.78 0.49 -27.04	19.40 1.76 -2.20	15.02 1.49 0.00	14.10 1.37 0.00	17.01 1.41 -2.33	11.27 1.09 -0.63	10.51 0.89 -2.35	26.27 1.94 -8.16	17.15 0.95 -8.18	19.12 0.50 -14.35	27.72 1.56 -12.49	26.41 1.77 -9.26	27.83 1.84 -9.83	29.04 2.12 -9.50	29.22 2.12 -10.92	30.68 2.01 -13.72	27.59 1.69 -13.24	27.15 0.88 -19.43	28.67 1.77 -13.54	29.16 0.67 -23.16	30.93 0.53 -26.44	32.41 1.95 -15.54	30.78 2.59 -9.51	22.02 2.00 -4.97
BARRETT_IC_1 23704	58.05 0.44 -53.36	19.26 1.60 -2.22	14.92 1.34 -0.06	13.98 1.25 -0.01	16.88 1.28 -2.33	11.20 1.02 -0.63	10.45 0.84 -2.35	26.20 1.88 -8.16	17.10 0.90 -8.18	19.10 0.48 -14.35	27.67 1.51 -12.49	26.35 1.71 -9.26	27.78 1.78 -9.83	29.01 2.05 -9.54	39.35 2.04 -21.13	89.44 1.91 -72.58	27.51 1.61 -13.24	27.14 0.85 -19.43	28.57 1.67 -13.54	29.13 0.64 -23.16	30.90 0.51 -26.44	32.29 1.83 -15.55	30.50 2.31 -9.51	21.85 1.79 -5.01
BARRETT_IC_10 23701	58.06 0.44 -53.37	19.26 1.60 -2.22	14.92 1.34 -0.06	13.98 1.25 -0.01	16.87 1.28 -2.33	11.20 1.02 -0.63	10.45 0.84 -2.35	26.20 1.88 -8.16	17.10 0.90 -8.18	19.10 0.48 -14.35	27.67 1.51 -12.49	26.35 1.71 -9.26	27.78 1.78 -9.83	29.00 2.05 -9.53	39.35 2.04 -21.13	89.46 1.91 -72.59	27.51 1.61 -13.24	27.14 0.85 -19.43	28.57 1.67 -13.54	29.13 0.64 -23.16	30.90 0.51 -26.44	32.29 1.83 -15.54	30.50 2.31 -9.51	21.85 1.79 -5.01

BARRETT_IC_11 23702	58.06 0.44 -53.37	19.26 1.60 -2.22	14.92 1.34 -0.06	13.98 1.25 -0.01	16.87 1.28 -2.33	11.20 1.02 -0.63	10.45 0.84 -2.35	26.20 1.88 -8.16	17.10 0.90 -8.18	19.10 0.48 -14.35	27.67 1.51 -12.49	26.35 1.71 -9.26	27.78 1.78 -9.83	29.00 2.05 -9.53	39.35 2.04 -21.13	89.46 1.91 -72.59	27.51 1.61 -13.24	27.14 0.85 -19.43	28.57 1.67 -13.54	29.13 0.64 -23.16	30.90 0.51 -26.44	32.29 1.83 -15.54	30.50 2.31 -9.51	21.85 1.79 -5.01
BARRETT_IC_12 23703	58.06 0.44 -53.37	19.26 1.60 -2.22	14.92 1.34 -0.06	13.98 1.25 -0.01	16.87 1.28 -2.33	11.20 1.02 -0.63	10.45 0.84 -2.35	26.20 1.88 -8.16	17.10 0.90 -8.18	19.10 0.48 -14.35	27.67 1.51 -12.49	26.35 1.71 -9.26	27.78 1.78 -9.83	29.00 2.05 -9.53	39.35 2.04 -21.13	89.46 1.91 -72.59	27.51 1.61 -13.24	27.14 0.85 -19.43	28.57 1.67 -13.54	29.13 0.64 -23.16	30.90 0.51 -26.44	32.29 1.83 -15.54	30.50 2.31 -9.51	21.85 1.79 -5.01
BARRETT_IC_2 23705	58.05 0.44 -53.36	19.26 1.60 -2.22	14.92 1.34 -0.06	13.98 1.25 -0.01	16.88 1.28 -2.33	11.20 1.02 -0.63	10.45 0.84 -2.35	26.20 1.88 -8.16	17.10 0.90 -8.18	19.10 0.48 -14.35	27.67 1.51 -12.49	26.35 1.71 -9.26	27.78 1.78 -9.83	29.01 2.05 -9.54	39.35 2.04 -21.13	89.44 1.91 -72.58	27.51 1.61 -13.24	27.14 0.85 -19.43	28.57 1.67 -13.54	29.13 0.64 -23.16	30.90 0.51 -26.44	32.29 1.83 -15.55	30.50 2.31 -9.51	21.85 1.79 -5.01
BARRETT_IC_3 23706	58.05 0.44 -53.36	19.26 1.60 -2.22	14.92 1.34 -0.06	13.98 1.25 -0.01	16.88 1.28 -2.33	11.20 1.02 -0.63	10.45 0.84 -2.35	26.20 1.88 -8.16	17.10 0.90 -8.18	19.10 0.48 -14.35	27.67 1.51 -12.49	26.35 1.71 -9.26	27.78 1.78 -9.83	29.01 2.05 -9.54	39.35 2.04 -21.13	89.44 1.91 -72.58	27.51 1.61 -13.24	27.14 0.85 -19.43	28.57 1.67 -13.54	29.13 0.64 -23.16	30.90 0.51 -26.44	32.29 1.83 -15.55	30.50 2.31 -9.51	21.85 1.79 -5.01
BARRETT_IC_4 23707	58.05 0.44 -53.36	19.26 1.60 -2.22	14.92 1.34 -0.06	13.98 1.25 -0.01	16.88 1.28 -2.33	11.20 1.02 -0.63	10.45 0.84 -2.35	26.20 1.88 -8.16	17.10 0.90 -8.18	19.10 0.48 -14.35	27.67 1.51 -12.49	26.35 1.71 -9.26	27.78 1.78 -9.83	29.01 2.05 -9.54	39.35 2.04 -21.13	89.44 1.91 -72.58	27.51 1.61 -13.24	27.14 0.85 -19.43	28.57 1.67 -13.54	29.13 0.64 -23.16	30.90 0.51 -26.44	32.29 1.83 -15.55	30.50 2.31 -9.51	21.85 1.79 -5.01
BARRETT_IC_5 23708	58.05 0.44 -53.36	19.26 1.60 -2.22	14.92 1.34 -0.06	13.98 1.25 -0.01	16.88 1.28 -2.33	11.20 1.02 -0.63	10.45 0.84 -2.35	26.20 1.88 -8.16	17.10 0.90 -8.18	19.10 0.48 -14.35	27.67 1.51 -12.49	26.35 1.71 -9.26	27.78 1.78 -9.83	29.01 2.05 -9.54	39.35 2.04 -21.13	89.44 1.91 -72.58	27.51 1.61 -13.24	27.14 0.85 -19.43	28.57 1.67 -13.54	29.13 0.64 -23.16	30.90 0.51 -26.44	32.29 1.83 -15.55	30.50 2.31 -9.51	21.85 1.79 -5.01
BARRETT_IC_6 23709	58.05 0.44 -53.36	19.26 1.60 -2.22	14.92 1.34 -0.06	13.98 1.25 -0.01	16.88 1.28 -2.33	11.20 1.02 -0.63	10.45 0.84 -2.35	26.20 1.88 -8.16	17.10 0.90 -8.18	19.10 0.48 -14.35	27.67 1.51 -12.49	26.35 1.71 -9.26	27.78 1.78 -9.83	29.01 2.05 -9.54	39.35 2.04 -21.13	89.44 1.91 -72.58	27.51 1.61 -13.24	27.14 0.85 -19.43	28.57 1.67 -13.54	29.13 0.64 -23.16	30.90 0.51 -26.44	32.29 1.83 -15.55	30.50 2.31 -9.51	21.85 1.79 -5.01

BAYONEEC___CTG4 323685	28.92 0.45 -24.21	19.24 1.60 -2.20	14.87 1.35 0.00	13.96 1.23 0.00	16.89 1.30 -2.33	11.19 1.01 -0.63	10.45 0.83 -2.35	26.22 1.89 -8.16	17.18 0.98 -8.18	19.16 0.53 -14.35	27.83 1.68 -12.48	26.56 1.92 -9.26	27.99 1.99 -9.82	29.05 2.14 -9.50	29.10 2.01 -10.92	29.83 1.87 -13.01	27.51 1.61 -13.24	27.15 0.87 -19.42	28.58 1.69 -13.54	29.13 0.65 -23.16	30.87 0.49 -26.44	32.25 1.80 -15.54	30.39 2.21 -9.51	21.80 1.78 -4.97
BAYONEEC___CTG5 323686	28.92 0.45 -24.21	19.24 1.60 -2.20	14.87 1.35 0.00	13.96 1.23 0.00	16.89 1.30 -2.33	11.19 1.01 -0.63	10.45 0.83 -2.35	26.22 1.89 -8.16	17.18 0.98 -8.18	19.16 0.53 -14.35	27.83 1.68 -12.48	26.56 1.92 -9.26	27.99 1.99 -9.82	29.05 2.14 -9.50	29.10 2.01 -10.92	29.83 1.87 -13.01	27.51 1.61 -13.24	27.15 0.87 -19.42	28.58 1.69 -13.54	29.13 0.65 -23.16	30.87 0.49 -26.44	32.25 1.80 -15.54	30.39 2.21 -9.51	21.80 1.78 -4.97
BAYONEEC___CTG6 323687	28.92 0.45 -24.21	19.24 1.60 -2.20	14.87 1.35 0.00	13.96 1.23 0.00	16.89 1.30 -2.33	11.19 1.01 -0.63	10.45 0.83 -2.35	26.22 1.89 -8.16	17.18 0.98 -8.18	19.16 0.53 -14.35	27.83 1.68 -12.48	26.56 1.92 -9.26	27.99 1.99 -9.82	29.05 2.14 -9.50	29.10 2.01 -10.92	29.83 1.87 -13.01	27.51 1.61 -13.24	27.15 0.87 -19.42	28.58 1.69 -13.54	29.13 0.65 -23.16	30.87 0.49 -26.44	32.25 1.80 -15.54	30.39 2.21 -9.51	21.80 1.78 -4.97
BAYONEEC___CTG7 323688	28.92 0.45 -24.21	19.24 1.60 -2.20	14.87 1.35 0.00	13.96 1.23 0.00	16.89 1.30 -2.33	11.19 1.01 -0.63	10.45 0.83 -2.35	26.22 1.89 -8.16	17.18 0.98 -8.18	19.16 0.53 -14.35	27.83 1.68 -12.48	26.56 1.92 -9.26	27.99 1.99 -9.82	29.05 2.14 -9.50	29.10 2.01 -10.92	29.83 1.87 -13.01	27.51 1.61 -13.24	27.15 0.87 -19.42	28.58 1.69 -13.54	29.13 0.65 -23.16	30.87 0.49 -26.44	32.25 1.80 -15.54	30.39 2.21 -9.51	21.80 1.78 -4.97
BAYONEEC___CTG8 323689	28.92 0.45 -24.21	19.24 1.60 -2.20	14.87 1.35 0.00	13.96 1.23 0.00	16.89 1.30 -2.33	11.19 1.01 -0.63	10.45 0.83 -2.35	26.22 1.89 -8.16	17.18 0.98 -8.18	19.16 0.53 -14.35	27.83 1.68 -12.48	26.56 1.92 -9.26	27.99 1.99 -9.82	29.05 2.14 -9.50	29.10 2.01 -10.92	29.83 1.87 -13.01	27.51 1.61 -13.24	27.15 0.87 -19.42	28.58 1.69 -13.54	29.13 0.65 -23.16	30.87 0.49 -26.44	32.25 1.80 -15.54	30.39 2.21 -9.51	21.80 1.78 -4.97
BEACON___LESR 323632	34.39 0.37 -29.77	19.39 1.24 -2.71	14.57 1.05 0.00	13.68 0.95 0.00	17.10 0.97 -2.87	11.04 0.71 -0.78	10.78 0.63 -2.89	27.57 1.37 -10.04	18.76 0.68 -10.06	22.27 0.38 -17.62	30.22 1.22 -15.33	28.11 1.35 -11.38	29.65 1.40 -12.08	30.60 1.51 -11.68	30.99 1.39 -13.42	32.28 1.33 -16.00	30.07 1.14 -16.28	31.37 0.63 -23.89	31.27 1.26 -16.65	34.27 0.47 -28.47	36.81 0.34 -32.51	35.23 1.20 -19.11	31.75 1.37 -11.70	22.31 1.15 -6.12
BEAVER RIVER___HYD 24048	5.17 0.02 -0.90	15.53 0.00 -0.08	13.52 0.00 0.00	12.71 -0.02 0.00	13.32 -0.03 -0.09	9.57 -0.01 -0.02	7.39 0.04 -0.09	16.69 0.22 -0.31	8.46 0.14 -0.31	4.86 0.05 -0.54	14.28 0.14 -0.47	15.87 0.15 -0.35	16.67 0.14 -0.37	17.86 0.08 -0.36	16.54 -0.04 -0.41	15.34 -0.10 -0.50	13.14 -0.06 -0.54	7.66 0.01 -0.80	13.97 0.05 -0.56	6.31 0.03 -0.95	5.04 0.00 -1.08	15.55 0.00 -0.64	18.97 -0.10 -0.39	15.10 -0.15 -0.20
BEEBEE_GT_13 23619	7.40 -0.17 -3.32	15.00 -0.74 -0.30	12.91 -0.61 0.00	12.11 -0.61 0.00	12.94 -0.64 -0.32	9.24 -0.40 -0.09	7.36 -0.23 -0.32	16.64 -0.65 -1.12	8.86 -0.28 -1.12	6.07 -0.15 -1.94	14.66 -0.57 -1.55	15.83 -0.65 -1.11	16.85 -0.67 -1.35	17.57 -0.73 -0.88	15.89 -0.62 -0.33	15.61 -0.63 -1.30	13.01 -0.46 -0.80	9.18 -0.21 -2.54	14.60 -0.41 -1.66	8.18 -0.18 -3.03	7.19 -0.14 -3.38	16.15 -0.56 -1.79	19.14 -0.84 -1.30	15.04 -0.68 -0.68
BETHLEHEM___GRP 23843	34.39 0.30 -29.84	19.16 1.00 -2.72	14.38 0.86 0.00	13.51 0.78 0.00	16.96 0.83 -2.87	10.93 0.60 -0.78	10.62 0.45 -2.90	27.23 1.00 -10.06	18.62 0.52 -10.08	22.23 0.29 -17.66	29.94 0.90 -15.37	27.82 1.03 -11.41	29.36 1.08 -12.11	30.28 1.15 -11.71	30.72 1.09 -13.46	31.98 0.99 -16.04	29.84 0.87 -16.32	31.28 0.49 -23.94	30.99 0.95 -16.69	34.24 0.37 -28.54	36.81 0.26 -32.59	34.97 0.89 -19.16	31.46 1.05 -11.72	22.06 0.88 -6.13
BETHLEHEM___GS1 323560	34.39 0.30 -29.84	19.16 1.00 -2.72	14.38 0.86 0.00	13.51 0.78 0.00	16.96 0.83 -2.87	10.93 0.60 -0.78	10.62 0.45 -2.90	27.23 1.00 -10.06	18.62 0.52 -10.08	22.23 0.29 -17.66	29.94 0.90 -15.37	27.82 1.03 -11.41	29.36 1.08 -12.11	30.28 1.15 -11.71	30.72 1.09 -13.46	31.98 0.99 -16.04	29.84 0.87 -16.32	31.28 0.49 -23.94	30.99 0.95 -16.69	34.24 0.37 -28.54	36.81 0.26 -32.59	34.97 0.89 -19.16	31.46 1.05 -11.72	22.06 0.88 -6.13
BETHLEHEM___GS2 323561	34.39 0.30 -29.84	19.16 1.00 -2.72	14.38 0.86 0.00	13.51 0.78 0.00	16.96 0.83 -2.87	10.93 0.60 -0.78	10.62 0.45 -2.90	27.23 1.00 -10.06	18.62 0.52 -10.08	22.23 0.29 -17.66	29.94 0.90 -15.37	27.82 1.03 -11.41	29.36 1.08 -12.11	30.28 1.15 -11.71	30.72 1.09 -13.46	31.98 0.99 -16.04	29.84 0.87 -16.32	31.28 0.49 -23.94	30.99 0.95 -16.69	34.24 0.37 -28.54	36.81 0.26 -32.59	34.97 0.89 -19.16	31.46 1.05 -11.72	22.06 0.88 -6.13
BETHLEHEM___GS3 323562	34.39 0.30 -29.84	19.16 1.00 -2.72	14.38 0.86 0.00	13.51 0.78 0.00	16.96 0.83 -2.87	10.93 0.60 -0.78	10.62 0.45 -2.90	27.23 1.00 -10.06	18.62 0.52 -10.08	22.23 0.29 -17.66	29.94 0.90 -15.37	27.82 1.03 -11.41	29.36 1.08 -12.11	30.28 1.15 -11.71	30.72 1.09 -13.46	31.98 0.99 -16.04	29.84 0.87 -16.32	31.28 0.49 -23.94	30.99 0.95 -16.69	34.24 0.37 -28.54	36.81 0.26 -32.59	34.97 0.89 -19.16	31.46 1.05 -11.72	22.06 0.88 -6.13
BETHLEHEM___STEEL 23779	8.11 -0.29 -4.15	14.59 -1.22 -0.38	12.54 -0.98 0.00	11.74 -0.99 0.00	12.58 -1.08 -0.40	8.93 -0.72 -0.11	7.15 -0.52 -0.40	16.18 -1.38 -1.40	8.79 -0.63 -1.40	6.36 -0.34 -2.42	13.91 -1.16 -1.40	14.93 -1.31 -0.86	16.55 -1.31 -1.69	15.68 -1.44 0.30	11.43 -1.27 3.47	13.66 -1.29 0.00	9.31 -1.04 2.31	9.11 -0.54 -2.80	13.74 -1.06 -1.45	8.26 -0.45 -3.38	7.11 -0.32 -3.47	14.87 -1.20 -1.15	18.64 -1.66 -1.62	14.61 -1.28 -0.85
BETHPAGE_CC_5 323564	32.25 0.47 -27.53	19.34 1.70 -2.20	14.96 1.44 0.00	14.05 1.32 0.00	16.94 1.34 -2.33	11.25 1.06 -0.63	10.49 0.87 -2.35	26.25 1.92 -8.16	17.14 0.94 -8.18	19.12 0.49 -14.35	27.67 1.52 -12.49	26.37 1.73 -9.26	27.83 1.83 -9.83	29.02 2.10 -9.50	29.38 2.09 -11.11	31.75 1.97 -14.82	27.55 1.65 -13.24	27.14 0.86 -19.43	28.60 1.71 -13.54	29.14 0.65 -23.16	30.91 0.52 -26.44	32.35 1.89 -15.54	30.65 2.46 -9.51	21.94 1.92 -4.97
BINGHAMTON___COGEN 23790	11.76 0.13 -7.38	16.45 0.34 -0.67	13.81 0.29 0.00	12.96 0.23 0.00	14.20 0.23 -0.71	9.92 0.18 -0.19	8.12 0.13 -0.72	18.92 0.27 -2.49	10.66 0.14 -2.49	8.65 0.10 -4.28	17.87 0.26 -3.94	18.62 0.30 -2.95	19.49 0.32 -3.00	20.96 0.30 -3.24	20.78 0.32 -4.28	19.58 0.27 -4.36	17.72 0.24 -4.82	12.99 0.16 -5.98	17.92 0.31 -4.25	12.55 0.11 -7.12	12.23 0.08 -8.19	20.19 0.30 -4.97	21.82 0.26 -2.88	16.81 0.26 -1.51

BLACK RIVER___HYD 24047	5.60 0.10 -1.25	15.81 0.25 -0.11	13.74 0.22 0.00	12.89 0.17 0.00	13.52 0.14 -0.12	9.71 0.13 -0.03	7.57 0.18 -0.12	17.13 0.55 -0.42	8.76 0.31 -0.42	5.16 0.14 -0.74	14.76 0.44 -0.65	16.37 0.52 -0.48	17.18 0.50 -0.51	18.34 0.44 -0.49	16.99 0.25 -0.56	15.75 0.12 -0.68	13.54 0.16 -0.72	8.06 0.15 -1.06	14.44 0.34 -0.74	6.73 0.14 -1.26	5.47 0.08 -1.44	16.05 0.29 -0.85	19.41 0.22 -0.52	15.39 0.07 -0.27
BLISS_WT_PWR 323608	8.45 -0.15 -4.35	15.09 -0.75 -0.39	12.96 -0.55 0.00	12.09 -0.64 0.00	12.92 -0.76 -0.42	9.11 -0.55 -0.11	7.18 -0.51 -0.42	16.35 -1.28 -1.47	8.89 -0.60 -1.47	6.52 -0.30 -2.54	14.83 -0.43 -1.59	15.84 -0.57 -1.03	17.37 -0.57 -1.76	16.76 -0.68 -0.02	12.83 -0.62 2.73	14.48 -0.85 -0.38	10.20 -0.81 1.64	9.41 -0.45 -3.02	14.08 -0.94 -1.66	8.55 -0.42 -3.64	7.45 -0.32 -3.81	15.25 -1.13 -1.46	18.73 -1.65 -1.70	14.67 -1.26 -0.89
BLUE_CIRC_CHEM_DRP 24182	34.07 0.29 -29.53	19.12 0.99 -2.69	14.36 0.84 0.00	13.49 0.77 0.00	16.92 0.81 -2.85	10.93 0.61 -0.77	10.60 0.47 -2.87	27.16 1.03 -9.96	18.53 0.53 -9.98	22.06 0.29 -17.49	29.82 0.93 -15.22	27.72 1.05 -11.29	29.25 1.10 -11.98	30.18 1.18 -11.58	30.61 1.11 -13.31	31.84 1.02 -15.87	29.69 0.88 -16.14	31.04 0.49 -23.69	30.83 0.96 -16.51	33.95 0.37 -28.24	36.47 0.27 -32.25	34.83 0.95 -18.96	31.42 1.14 -11.60	22.05 0.93 -6.07
BOC_GAS_DRP 24189	34.15 0.26 -29.64	19.04 0.90 -2.70	14.28 0.76 0.00	13.42 0.69 0.00	16.85 0.74 -2.85	10.88 0.56 -0.77	10.57 0.42 -2.88	27.08 0.92 -9.99	18.52 0.48 -10.02	22.10 0.26 -17.56	29.78 0.83 -15.28	27.65 0.94 -11.34	29.20 1.00 -12.03	30.11 1.06 -11.63	30.55 1.00 -13.37	31.80 0.92 -15.93	29.66 0.79 -16.21	31.07 0.44 -23.78	30.79 0.85 -16.57	34.01 0.33 -28.35	36.57 0.24 -32.37	34.80 0.86 -19.03	31.36 1.03 -11.64	21.99 0.85 -6.09
BORALEX_4TH_BRANCH 23824	34.97 0.39 -30.33	19.59 1.39 -2.76	14.68 1.16 0.00	13.78 1.06 0.00	17.34 1.15 -2.92	11.19 0.85 -0.79	10.90 0.69 -2.94	27.98 1.59 -10.22	19.06 0.79 -10.25	22.82 0.45 -18.09	30.86 1.45 -15.74	28.55 1.57 -11.61	30.14 1.66 -12.31	31.11 1.79 -11.89	31.54 1.68 -13.68	32.78 1.53 -16.30	30.54 1.29 -16.59	31.92 0.73 -24.34	31.78 1.46 -16.96	34.92 0.57 -29.01	37.49 0.41 -33.13	35.87 1.48 -19.47	32.37 1.78 -11.92	22.64 1.36 -6.23
BOWLINE___1 23526	28.44 0.40 -23.79	19.04 1.43 -2.16	14.73 1.21 0.00	13.84 1.11 0.00	16.73 1.17 -2.29	11.10 0.93 -0.62	10.33 0.76 -2.31	25.88 1.70 -8.02	16.92 0.86 -8.03	18.84 0.46 -14.10	27.40 1.46 -12.26	26.14 1.66 -9.10	27.54 1.72 -9.65	28.60 1.85 -9.33	28.65 1.74 -10.73	29.34 1.61 -12.78	27.05 1.39 -13.00	26.69 0.76 -19.08	28.14 1.48 -13.30	28.65 0.57 -22.75	30.35 0.43 -25.96	31.77 1.59 -15.26	29.97 1.96 -9.34	21.50 1.57 -4.88
BOWLINE___2 23595	28.44 0.40 -23.79	19.04 1.44 -2.17	14.73 1.22 0.00	13.84 1.11 0.00	16.73 1.17 -2.29	11.10 0.93 -0.62	10.33 0.76 -2.31	25.88 1.70 -8.02	16.92 0.86 -8.04	18.84 0.46 -14.10	27.40 1.47 -12.27	26.14 1.67 -9.10	27.55 1.73 -9.65	28.60 1.85 -9.33	28.65 1.74 -10.73	29.35 1.61 -12.78	27.06 1.39 -13.01	26.70 0.76 -19.08	28.14 1.48 -13.30	28.65 0.57 -22.75	30.35 0.43 -25.97	31.77 1.59 -15.26	29.97 1.96 -9.34	21.50 1.57 -4.89
BROOKHAVEN___DRP 24191	30.11 0.52 -25.34	19.48 1.84 -2.20	15.08 1.56 0.00	14.16 1.44 0.00	17.09 1.50 -2.33	11.39 1.21 -0.63	10.65 1.03 -2.35	26.53 2.20 -8.16	17.27 1.07 -8.18	19.18 0.55 -14.35	27.87 1.71 -12.49	26.56 1.92 -9.26	27.96 1.97 -9.83	29.19 2.28 -9.49	28.72 2.28 -10.26	27.07 2.19 -9.93	27.76 1.86 -13.24	27.29 1.01 -19.43	28.88 1.98 -13.54	29.24 0.75 -23.16	30.98 0.59 -26.44	32.56 2.10 -15.54	30.81 2.62 -9.51	22.03 2.01 -4.97
BROOKLYN_NAVY_YARD 23515	28.92 0.45 -24.21	19.24 1.60 -2.20	14.86 1.35 0.00	13.96 1.23 0.00	16.88 1.29 -2.33	11.19 1.01 -0.63	10.46 0.85 -2.35	26.23 1.91 -8.16	17.19 0.99 -8.18	19.16 0.54 -14.35	27.85 1.69 -12.48	26.57 1.94 -9.26	28.00 2.01 -9.82	29.07 2.15 -9.50	29.12 2.03 -10.92	29.85 1.88 -13.01	27.52 1.62 -13.24	27.16 0.88 -19.42	28.59 1.70 -13.54	29.14 0.65 -23.16	30.87 0.49 -26.44	32.26 1.80 -15.54	30.40 2.22 -9.51	21.80 1.78 -4.97
BROOKLYN___ARMY_DRP 323595	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97
BROOME_2_LFGE 323671	11.76 0.13 -7.38	16.45 0.34 -0.67	13.81 0.29 0.00	12.96 0.23 0.00	14.20 0.23 -0.71	9.92 0.18 -0.19	8.12 0.13 -0.72	18.92 0.27 -2.49	10.66 0.14 -2.49	8.65 0.10 -4.28	17.87 0.26 -3.94	18.62 0.30 -2.95	19.49 0.32 -3.00	20.96 0.30 -3.24	20.78 0.32 -4.28	19.58 0.27 -4.36	17.72 0.24 -4.82	12.99 0.16 -5.98	17.92 0.31 -4.25	12.55 0.11 -7.12	12.23 0.08 -8.19	20.19 0.30 -4.97	21.82 0.26 -2.88	16.81 0.26 -1.51
BROOME___LFGE 323600	11.76 0.13 -7.38	16.45 0.34 -0.67	13.81 0.29 0.00	12.96 0.23 0.00	14.20 0.23 -0.71	9.92 0.18 -0.19	8.12 0.13 -0.72	18.92 0.27 -2.49	10.66 0.14 -2.49	8.65 0.10 -4.28	17.87 0.26 -3.94	18.62 0.30 -2.95	19.49 0.32 -3.00	20.96 0.30 -3.24	20.78 0.32 -4.28	19.58 0.27 -4.36	17.72 0.24 -4.82	12.99 0.16 -5.98	17.92 0.31 -4.25	12.55 0.11 -7.12	12.23 0.08 -8.19	20.19 0.30 -4.97	21.82 0.26 -2.88	16.81 0.26 -1.51
BURROWS___LYONSDAL 23803	5.18 0.08 -0.85	15.72 0.20 -0.08	13.69 0.17 0.00	12.87 0.14 0.00	13.49 0.14 -0.08	9.71 0.13 -0.02	7.50 0.15 -0.08	16.85 0.40 -0.29	8.58 0.27 -0.29	4.92 0.14 -0.50	14.53 0.42 -0.44	16.17 0.46 -0.32	17.00 0.48 -0.34	18.22 0.47 -0.33	16.88 0.32 -0.38	15.66 0.24 -0.47	13.44 0.24 -0.54	7.81 0.17 -0.79	14.24 0.33 -0.55	6.40 0.12 -0.94	5.09 0.07 -1.07	15.78 0.23 -0.63	19.25 0.19 -0.39	15.36 0.11 -0.20
CAITHNESS_CC_1 323624	30.09 0.50 -25.34	19.44 1.79 -2.20	15.04 1.52 0.00	14.13 1.40 0.00	17.05 1.46 -2.33	11.36 1.18 -0.63	10.62 1.01 -2.35	26.49 2.16 -8.16	17.25 1.05 -8.18	19.17 0.54 -14.35	27.84 1.68 -12.49	26.53 1.89 -9.26	27.93 1.94 -9.83	29.16 2.24 -9.49	28.68 2.24 -10.26	27.03 2.15 -9.92	27.73 1.83 -13.24	27.26 0.98 -19.43	28.83 1.93 -13.54	29.22 0.73 -23.16	30.97 0.58 -26.44	32.52 2.07 -15.54	30.77 2.58 -9.51	22.00 1.98 -4.97
CALPINE BETH_PAGE_GT4 24209	33.23 0.47 -28.51	19.35 1.71 -2.20	14.97 1.45 0.00	14.05 1.33 0.00	16.95 1.36 -2.33	11.25 1.07 -0.63	10.49 0.88 -2.35	26.25 1.92 -8.16	17.14 0.94 -8.18	19.12 0.49 -14.35	27.65 1.49 -12.49	26.34 1.70 -9.26	27.82 1.83 -9.83	29.00 2.09 -9.50	29.74 2.08 -11.49	33.92 1.96 -17.01	27.54 1.64 -13.24	27.13 0.86 -19.43	28.58 1.69 -13.54	29.13 0.64 -23.16	30.90 0.51 -26.44	32.31 1.85 -15.54	30.62 2.43 -9.51	21.95 1.92 -4.97

CALPINE_BETH_PAGE_GT_4 323586	33.23 0.47 -28.51	19.35 1.71 -2.20	14.97 1.45 0.00	14.05 1.33 0.00	16.95 1.36 -2.33	11.25 1.07 -0.63	10.49 0.88 -2.35	26.25 1.92 -8.16	17.14 0.94 -8.18	19.12 0.49 -14.35	27.65 1.49 -12.49	26.34 1.70 -9.26	27.82 1.83 -9.83	29.00 2.09 -9.50	29.74 2.08 -11.49	33.92 1.96 -17.01	27.54 1.64 -13.24	27.13 0.86 -19.43	28.58 1.69 -13.54	29.13 0.64 -23.16	30.90 0.51 -26.44	32.31 1.85 -15.54	30.62 2.43 -9.51	21.95 1.92 -4.97
CALPINE_BP_GT1 23823	33.23 0.47 -28.51	19.35 1.71 -2.20	14.97 1.45 0.00	14.05 1.33 0.00	16.95 1.36 -2.33	11.25 1.07 -0.63	10.49 0.88 -2.35	26.25 1.92 -8.16	17.14 0.94 -8.18	19.12 0.49 -14.35	27.65 1.49 -12.49	26.34 1.70 -9.26	27.82 1.83 -9.83	29.00 2.09 -9.50	29.74 2.08 -11.49	33.92 1.96 -17.01	27.54 1.64 -13.24	27.13 0.86 -19.43	28.58 1.69 -13.54	29.13 0.64 -23.16	30.90 0.51 -26.44	32.31 1.85 -15.54	30.62 2.43 -9.51	21.95 1.92 -4.97
CALSPAN___DRP 24200	8.11 -0.29 -4.15	14.59 -1.22 -0.38	12.54 -0.98 0.00	11.74 -0.99 0.00	12.58 -1.08 -0.40	8.93 -0.72 -0.11	7.15 -0.52 -0.40	16.18 -1.38 -1.40	8.79 -0.63 -1.40	6.36 -0.34 -2.42	13.91 -1.16 -1.40	14.93 -1.31 -0.86	16.55 -1.31 -1.69	15.68 -1.44 0.30	11.43 -1.27 3.47	13.66 -1.29 0.00	9.31 -1.04 2.31	9.11 -0.54 -2.80	13.74 -1.06 -1.45	8.26 -0.45 -3.38	7.11 -0.32 -3.47	14.87 -1.20 -1.15	18.64 -1.66 -1.62	14.61 -1.28 -0.85
CANDIGU_WT_PWR 323617	9.54 0.01 -5.28	15.78 -0.14 -0.48	13.44 -0.08 0.00	12.58 -0.15 0.00	13.50 -0.27 -0.51	9.47 -0.21 -0.14	7.60 -0.17 -0.51	17.46 -0.48 -1.78	9.58 -0.22 -1.78	7.26 -0.09 -3.08	17.31 -0.34 -3.98	18.27 -0.34 -3.23	18.00 -0.31 -2.14	22.33 -0.39 -5.31	27.22 -0.33 -11.37	21.08 -0.44 -6.57	22.83 -0.35 -10.53	11.72 -0.18 -5.05	17.35 -0.36 -4.36	11.10 -0.18 -5.95	11.29 -0.11 -7.44	20.36 -0.42 -5.86	20.03 -0.71 -2.06	15.63 -0.49 -1.08
CARR STREET_E_SYR 24060	6.84 0.01 -2.58	15.62 -0.06 -0.23	13.46 -0.06 0.00	12.64 -0.08 0.00	13.43 -0.08 -0.25	9.58 -0.04 -0.07	7.52 0.00 -0.25	16.98 -0.06 -0.87	8.89 0.00 -0.87	5.80 0.01 -1.51	15.00 -0.01 -1.33	16.34 -0.03 -0.99	17.18 -0.03 -1.05	18.36 -0.07 -1.01	17.31 -0.03 -1.16	16.30 -0.04 -1.39	14.10 0.02 -1.42	8.98 0.04 -2.09	14.88 0.07 -1.45	7.83 0.01 -2.48	6.79 0.00 -2.84	16.56 -0.03 -1.67	19.60 -0.10 -1.02	15.50 -0.08 -0.53
CARTHAGE___PAPER 23857	5.47 0.07 -1.15	15.71 0.16 -0.10	13.66 0.14 0.00	12.83 0.10 0.00	13.45 0.08 -0.11	9.66 0.08 -0.03	7.51 0.12 -0.11	16.98 0.43 -0.39	8.66 0.25 -0.39	5.06 0.11 -0.68	14.60 0.33 -0.60	16.20 0.38 -0.44	17.01 0.37 -0.47	18.18 0.31 -0.45	16.84 0.14 -0.52	15.62 0.04 -0.63	13.41 0.08 -0.67	7.93 0.10 -0.98	14.28 0.24 -0.68	6.60 0.09 -1.18	5.35 0.05 -1.34	15.88 0.18 -0.79	19.27 0.11 -0.48	15.29 -0.01 -0.25
CE_DUNWOOD___DRP 24194	28.86 0.42 -24.19	19.14 1.50 -2.20	14.79 1.27 0.00	13.89 1.16 0.00	16.82 1.22 -2.33	11.14 0.96 -0.63	10.41 0.79 -2.35	26.10 1.79 -8.15	17.11 0.92 -8.17	19.10 0.50 -14.33	27.70 1.56 -12.47	26.40 1.78 -9.25	27.83 1.85 -9.81	28.88 1.98 -9.48	28.95 1.87 -10.90	29.67 1.73 -12.99	27.38 1.49 -13.22	27.07 0.82 -19.40	28.46 1.58 -13.52	29.07 0.61 -23.13	30.82 0.46 -26.40	32.12 1.68 -15.52	30.24 2.07 -9.50	21.66 1.64 -4.97
CE_MILLWOOD___DRP 24193	28.79 0.41 -24.13	19.10 1.46 -2.20	14.75 1.24 0.00	13.86 1.13 0.00	16.78 1.19 -2.33	11.12 0.94 -0.63	10.38 0.77 -2.34	26.04 1.74 -8.13	17.06 0.89 -8.15	19.06 0.48 -14.30	27.63 1.52 -12.44	26.33 1.73 -9.23	27.75 1.79 -9.79	28.81 1.92 -9.46	28.87 1.81 -10.88	29.59 1.68 -12.97	27.30 1.45 -13.19	27.00 0.79 -19.36	28.39 1.54 -13.49	29.00 0.59 -23.08	30.75 0.45 -26.35	32.04 1.64 -15.49	30.16 2.01 -9.48	21.60 1.60 -4.96
CE_NYC2_DRP 24202	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.32 -2.33	11.21 1.03 -0.63	10.48 0.86 -2.35	26.28 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.89 1.74 -12.48	26.63 1.99 -9.26	28.06 2.07 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.54 1.64 -13.24	27.18 0.90 -19.42	28.63 1.74 -13.54	29.15 0.67 -23.16	30.89 0.50 -26.44	32.30 1.85 -15.54	30.46 2.28 -9.51	21.85 1.83 -4.97
CE_NYC_DRP 24195	28.92 0.46 -24.21	19.25 1.61 -2.20	14.88 1.36 0.00	13.97 1.25 0.00	16.90 1.31 -2.33	11.20 1.02 -0.63	10.47 0.85 -2.35	26.25 1.93 -8.16	17.20 1.00 -8.18	19.17 0.54 -14.35	27.87 1.71 -12.48	26.59 1.95 -9.26	28.02 2.03 -9.82	29.08 2.17 -9.50	29.14 2.05 -10.92	29.86 1.90 -13.01	27.53 1.64 -13.24	27.17 0.89 -19.42	28.61 1.71 -13.54	29.15 0.66 -23.16	30.88 0.49 -26.44	32.28 1.82 -15.54	30.42 2.24 -9.51	21.81 1.79 -4.97
CHAFFEE___LFGE 323603	8.26 -0.23 -4.25	14.80 -1.03 -0.39	12.71 -0.81 0.00	11.89 -0.84 0.00	12.74 -0.93 -0.41	9.04 -0.62 -0.11	7.23 -0.45 -0.41	16.38 -1.21 -1.43	8.90 -0.55 -1.44	6.47 -0.29 -2.48	14.23 -0.93 -1.49	15.26 -1.06 -0.95	16.84 -1.05 -1.72	16.11 -1.17 0.14	12.04 -1.03 3.11	14.05 -1.08 -0.19	9.79 -0.88 1.99	9.30 -0.46 -2.91	14.01 -0.90 -1.55	8.45 -0.39 -3.51	7.32 -0.28 -3.64	15.18 -1.04 -1.30	18.85 -1.48 -1.66	14.76 -1.15 -0.87
CHATEAUG_WT_PWR 323614	4.10 -0.15 0.00	15.03 -0.41 0.00	13.21 -0.31 0.00	12.51 -0.22 0.00	13.06 -0.20 0.00	9.35 -0.20 0.00	7.07 -0.20 0.00	15.83 -0.34 0.00	7.76 -0.26 0.00	4.12 -0.16 0.00	13.14 -0.54 0.00	14.74 -0.63 0.00	15.52 -0.65 0.00	16.86 -0.56 0.00	15.57 -0.61 0.00	14.41 -0.54 0.00	12.14 -0.52 0.00	6.55 -0.30 0.00	12.79 -0.57 0.00	5.14 -0.19 0.00	3.82 -0.13 0.00	14.43 -0.48 0.00	18.04 -0.64 0.00	14.39 -0.65 0.00
CHAT_HIGH_FALL_HYD 323578	4.10 -0.15 0.00	15.04 -0.39 0.00	13.22 -0.30 0.00	12.52 -0.21 0.00	13.06 -0.20 0.00	9.35 -0.20 0.00	7.08 -0.19 0.00	15.85 -0.31 0.00	7.77 -0.25 0.00	4.12 -0.15 0.00	13.18 -0.50 0.00	14.80 -0.58 0.00	15.56 -0.60 0.00	16.89 -0.52 0.00	15.60 -0.57 0.00	14.44 -0.51 0.00	12.16 -0.50 0.00	6.57 -0.29 0.00	12.83 -0.53 0.00	5.15 -0.18 0.00	3.83 -0.13 0.00	14.47 -0.45 0.00	18.09 -0.59 0.00	14.45 -0.60 0.00
CHAUTAUQUA___LFGE 323629	8.27 -0.20 -4.21	14.91 -0.92 -0.38	12.81 -0.71 0.00	12.00 -0.73 0.00	12.86 -0.81 -0.41	9.15 -0.51 -0.11	7.35 -0.33 -0.41	16.67 -0.92 -1.42	9.04 -0.40 -1.42	6.52 -0.21 -2.46	14.33 -0.77 -1.43	15.39 -0.89 -0.89	17.01 -0.87 -1.71	16.20 -0.96 0.25	11.94 -0.84 3.40	14.12 -0.89 -0.05	9.73 -0.69 2.24	9.36 -0.35 -2.85	14.17 -0.67 -1.49	8.48 -0.30 -3.45	7.30 -0.21 -3.55	15.32 -0.80 -1.21	19.13 -1.19 -1.64	14.97 -0.94 -0.86
CH_MIDHUDSON___DRP 24192	30.24 0.43 -25.56	19.30 1.53 -2.33	14.82 1.30 0.00	13.91 1.19 0.00	16.98 1.25 -2.46	11.20 0.98 -0.67	10.55 0.80 -2.48	26.60 1.82 -8.62	17.58 0.93 -8.63	19.92 0.50 -15.14	28.43 1.58 -13.17	26.94 1.79 -9.77	28.41 1.87 -10.37	29.45 2.01 -10.03	29.59 1.89 -11.53	30.43 1.75 -13.73	28.15 1.51 -13.97	28.19 0.84 -20.51	29.28 1.63 -14.29	30.40 0.63 -24.45	32.34 0.47 -27.91	33.03 1.71 -16.41	30.80 2.08 -10.04	21.94 1.64 -5.25

CH_MISC_IPPS 23765	29.24 0.45 -24.54	19.27 1.60 -2.23	14.87 1.35 0.00	13.97 1.24 0.00	16.94 1.32 -2.36	11.22 1.03 -0.64	10.50 0.85 -2.38	26.36 1.92 -8.27	17.28 0.97 -8.29	19.34 0.53 -14.54	27.98 1.66 -12.65	26.63 1.87 -9.38	28.08 1.96 -9.96	29.14 2.10 -9.63	29.22 1.97 -11.07	29.96 1.83 -13.19	27.66 1.59 -13.42	27.42 0.88 -19.69	28.78 1.70 -13.72	29.46 0.66 -23.47	31.24 0.49 -26.80	32.46 1.80 -15.75	30.50 2.18 -9.64	21.81 1.72 -5.04
CH_RES_BVR_FALLS 23983	3.61 -0.05 0.59	15.19 -0.20 0.05	13.37 -0.15 0.00	12.62 -0.10 0.00	13.10 -0.11 0.06	9.46 -0.07 0.02	7.12 -0.09 0.06	15.70 -0.27 0.20	7.70 -0.12 0.20	3.87 -0.06 0.34	13.13 -0.25 0.30	14.88 -0.27 0.22	15.67 -0.26 0.24	16.95 -0.23 0.23	15.73 -0.19 0.27	14.45 -0.19 0.31	12.23 -0.12 0.31	6.36 -0.03 0.45	12.94 -0.10 0.32	4.72 -0.07 0.54	3.26 -0.07 0.62	14.24 -0.31 0.37	18.17 -0.29 0.22	14.74 -0.20 0.12
CH_RES_NIAGARA 23895	7.70 -0.50 -3.95	13.83 -1.97 -0.36	11.91 -1.61 0.00	11.16 -1.57 0.00	11.97 -1.67 -0.38	8.51 -1.14 -0.10	6.81 -0.84 -0.38	15.35 -2.14 -1.33	8.37 -0.98 -1.34	6.05 -0.54 -2.31	13.24 -1.84 -1.41	14.19 -2.08 -0.90	15.65 -2.12 -1.60	15.05 -2.29 0.08	11.40 -2.04 2.75	13.19 -2.00 -0.24	9.34 -1.59 1.72	8.71 -0.86 -2.72	13.12 -1.70 -1.47	7.91 -0.70 -3.28	6.86 -0.51 -3.41	14.28 -1.89 -1.25	17.73 -2.49 -1.54	13.92 -1.93 -0.81
CH_RES_SYRACUSE 23985	7.11 0.02 -2.85	15.69 -0.01 -0.26	13.51 -0.01 0.00	12.68 -0.04 0.00	13.50 -0.03 -0.27	9.62 -0.01 -0.07	7.57 0.02 -0.28	17.11 -0.01 -0.96	9.00 0.02 -0.96	5.96 0.00 -1.67	15.15 0.00 -1.47	16.44 -0.03 -1.09	17.29 -0.03 -1.16	18.47 -0.07 -1.12	17.43 -0.03 -1.28	16.44 -0.04 -1.53	14.22 0.02 -1.54	9.16 0.05 -2.26	15.02 0.09 -1.58	8.05 0.02 -2.70	7.04 0.01 -3.08	16.72 -0.01 -1.81	19.71 -0.08 -1.11	15.56 -0.06 -0.58
CLINTON_WT_PWR 323605	4.10 -0.15 0.00	15.03 -0.41 0.00	13.21 -0.31 0.00	12.51 -0.22 0.00	13.06 -0.20 0.00	9.35 -0.20 0.00	7.07 -0.20 0.00	15.83 -0.34 0.00	7.76 -0.26 0.00	4.12 -0.16 0.00	13.14 -0.54 0.00	14.74 -0.63 0.00	15.52 -0.65 0.00	16.86 -0.56 0.00	15.57 -0.61 0.00	14.41 -0.54 0.00	12.14 -0.52 0.00	6.55 -0.30 0.00	12.79 -0.57 0.00	5.14 -0.19 0.00	3.82 -0.13 0.00	14.43 -0.48 0.00	18.04 -0.64 0.00	14.39 -0.65 0.00
CLINTON___LFGE 323618	4.16 -0.10 0.00	15.23 -0.21 0.00	13.39 -0.13 0.00	12.67 -0.05 0.00	13.23 -0.03 0.00	9.48 -0.07 0.00	7.18 -0.08 0.00	16.11 -0.05 0.00	7.88 -0.13 0.00	4.18 -0.09 0.00	13.36 -0.31 0.00	14.99 -0.39 0.00	15.75 -0.41 0.00	17.12 -0.30 0.00	15.82 -0.36 0.00	14.63 -0.32 0.00	12.33 -0.33 0.00	6.66 -0.19 0.00	13.02 -0.34 0.00	5.23 -0.10 0.00	3.89 -0.07 0.00	14.67 -0.24 0.00	18.31 -0.37 0.00	14.59 -0.46 0.00
COLONIE_LFGE___ 323577	35.35 0.34 -30.76	19.45 1.21 -2.80	14.53 1.02 0.00	13.66 0.93 0.00	17.23 1.01 -2.96	11.10 0.75 -0.80	10.86 0.61 -2.99	27.92 1.38 -10.37	19.11 0.70 -10.39	23.07 0.41 -18.38	30.96 1.30 -16.00	28.52 1.37 -11.77	30.09 1.44 -12.48	31.03 1.55 -12.06	31.51 1.46 -13.87	32.81 1.33 -16.53	30.63 1.15 -16.82	32.19 0.66 -24.68	31.86 1.30 -17.20	35.26 0.50 -29.42	37.90 0.36 -33.60	35.94 1.27 -19.75	32.26 1.50 -12.09	22.53 1.16 -6.32
CORNELL___ 23752	9.29 0.14 -4.90	16.28 0.39 -0.45	13.81 0.29 0.00	12.94 0.21 0.00	13.95 0.21 -0.47	9.86 0.18 -0.13	7.93 0.19 -0.48	18.20 0.39 -1.65	9.89 0.21 -1.66	7.24 0.13 -2.83	16.63 0.28 -2.68	17.63 0.23 -2.02	18.41 0.26 -1.99	19.97 0.24 -2.31	19.73 0.27 -3.29	18.25 0.23 -3.07	16.46 0.30 -3.51	11.02 0.24 -3.92	16.65 0.46 -2.83	10.16 0.16 -4.67	9.47 0.10 -5.41	18.62 0.35 -3.35	20.87 0.32 -1.87	16.26 0.23 -0.98
COXSACKIE___GT 23611	30.81 0.47 -26.09	19.47 1.65 -2.37	14.93 1.41 0.00	14.02 1.29 0.00	17.15 1.38 -2.51	11.29 1.06 -0.68	10.67 0.86 -2.53	26.93 1.96 -8.80	17.82 0.99 -8.81	20.26 0.53 -15.46	28.81 1.69 -13.45	27.25 1.89 -9.98	28.76 2.00 -10.59	29.82 2.17 -10.23	29.98 2.04 -11.76	30.85 1.88 -14.02	28.61 1.68 -14.26	28.74 0.95 -20.93	29.83 1.88 -14.59	31.01 0.73 -24.95	32.97 0.52 -28.49	33.52 1.85 -16.75	31.10 2.18 -10.25	22.09 1.68 -5.36
CRESCENT___HYD 24018	35.35 0.34 -30.76	19.45 1.21 -2.80	14.53 1.02 0.00	13.66 0.93 0.00	17.23 1.01 -2.96	11.10 0.75 -0.80	10.86 0.61 -2.99	27.92 1.38 -10.37	19.11 0.70 -10.39	23.07 0.41 -18.38	30.96 1.30 -16.00	28.52 1.37 -11.77	30.09 1.44 -12.48	31.03 1.55 -12.06	31.51 1.46 -13.87	32.81 1.33 -16.53	30.63 1.15 -16.82	32.19 0.66 -24.68	31.86 1.30 -17.20	35.26 0.50 -29.42	37.90 0.36 -33.60	35.94 1.27 -19.75	32.26 1.50 -12.09	22.53 1.16 -6.32
CRUCIBLE_METL_DRP 24180	7.11 0.02 -2.85	15.69 -0.01 -0.26	13.51 -0.01 0.00	12.68 -0.04 0.00	13.50 -0.03 -0.27	9.62 -0.01 -0.07	7.57 0.02 -0.28	17.11 -0.01 -0.96	9.00 0.02 -0.96	5.96 0.00 -1.67	15.15 0.00 -1.47	16.44 -0.03 -1.09	17.29 -0.03 -1.16	18.47 -0.07 -1.12	17.43 -0.03 -1.28	16.44 -0.04 -1.53	14.22 0.02 -1.54	9.16 0.05 -2.26	15.02 0.09 -1.58	8.05 0.02 -2.70	7.04 0.01 -3.08	16.72 -0.01 -1.81	19.71 -0.08 -1.11	15.56 -0.06 -0.58
DANC___LFGE 323619	5.60 0.10 -1.25	15.81 0.25 -0.11	13.74 0.22 0.00	12.89 0.17 0.00	13.52 0.14 -0.12	9.71 0.13 -0.03	7.57 0.18 -0.12	17.13 0.55 -0.42	8.76 0.31 -0.42	5.16 0.14 -0.74	14.76 0.44 -0.65	16.37 0.52 -0.48	17.18 0.50 -0.51	18.34 0.44 -0.49	16.99 0.25 -0.56	15.75 0.12 -0.68	13.54 0.16 -0.72	8.06 0.15 -1.06	14.44 0.34 -0.74	6.73 0.14 -1.26	5.47 0.08 -1.44	16.05 0.29 -0.85	19.41 0.22 -0.52	15.39 0.07 -0.27
DANSKAMMER___1 23586	29.24 0.45 -24.54	19.27 1.60 -2.23	14.87 1.35 0.00	13.97 1.24 0.00	16.94 1.32 -2.36	11.22 1.03 -0.64	10.50 0.85 -2.38	26.36 1.92 -8.27	17.28 0.97 -8.29	19.34 0.53 -14.54	27.98 1.66 -12.65	26.63 1.87 -9.38	28.08 1.96 -9.96	29.14 2.10 -9.63	29.22 1.97 -11.07	29.96 1.83 -13.19	27.66 1.59 -13.42	27.42 0.88 -19.69	28.78 1.70 -13.72	29.46 0.66 -23.47	31.24 0.49 -26.80	32.46 1.80 -15.75	30.50 2.18 -9.64	21.81 1.72 -5.04
DANSKAMMER___2 23589	29.24 0.45 -24.54	19.27 1.60 -2.23	14.87 1.35 0.00	13.97 1.24 0.00	16.94 1.32 -2.36	11.22 1.03 -0.64	10.50 0.85 -2.38	26.36 1.92 -8.27	17.28 0.97 -8.29	19.34 0.53 -14.54	27.98 1.66 -12.65	26.63 1.87 -9.38	28.08 1.96 -9.96	29.14 2.10 -9.63	29.22 1.97 -11.07	29.96 1.83 -13.19	27.66 1.59 -13.42	27.42 0.88 -19.69	28.78 1.70 -13.72	29.46 0.66 -23.47	31.24 0.49 -26.80	32.46 1.80 -15.75	30.50 2.18 -9.64	21.81 1.72 -5.04
DANSKAMMER___3 23590	29.24 0.45 -24.54	19.27 1.60 -2.23	14.87 1.35 0.00	13.97 1.24 0.00	16.94 1.32 -2.36	11.22 1.03 -0.64	10.50 0.85 -2.38	26.36 1.92 -8.27	17.28 0.97 -8.29	19.34 0.53 -14.54	27.98 1.66 -12.65	26.63 1.87 -9.38	28.08 1.96 -9.96	29.14 2.10 -9.63	29.22 1.97 -11.07	29.96 1.83 -13.19	27.66 1.59 -13.42	27.42 0.88 -19.69	28.78 1.70 -13.72	29.46 0.66 -23.47	31.24 0.49 -26.80	32.46 1.80 -15.75	30.50 2.18 -9.64	21.81 1.72 -5.04

DANSKAMMER___4 23591	29.24 0.45 -24.54	19.27 1.60 -2.23	14.87 1.35 0.00	13.97 1.24 0.00	16.94 1.32 -2.36	11.22 1.03 -0.64	10.50 0.85 -2.38	26.36 1.92 -8.27	17.28 0.97 -8.29	19.34 0.53 -14.54	27.98 1.66 -12.65	26.63 1.87 -9.38	28.08 1.96 -9.96	29.14 2.10 -9.63	29.22 1.97 -11.07	29.96 1.83 -13.19	27.66 1.59 -13.42	27.42 0.88 -19.69	28.78 1.70 -13.72	29.46 0.66 -23.47	31.24 0.49 -26.80	32.46 1.80 -15.75	30.50 2.18 -9.64	21.81 1.72 -5.04
DANSKAMMER___DIESEL 23592	29.24 0.45 -24.54	19.27 1.60 -2.23	14.87 1.35 0.00	13.97 1.24 0.00	16.94 1.32 -2.36	11.22 1.03 -0.64	10.50 0.85 -2.38	26.36 1.92 -8.27	17.28 0.97 -8.29	19.34 0.53 -14.54	27.98 1.66 -12.65	26.63 1.87 -9.38	28.08 1.96 -9.96	29.14 2.10 -9.63	29.22 1.97 -11.07	29.96 1.83 -13.19	27.66 1.59 -13.42	27.42 0.88 -19.69	28.78 1.70 -13.72	29.46 0.66 -23.47	31.24 0.49 -26.80	32.46 1.80 -15.75	30.50 2.18 -9.64	21.81 1.72 -5.04
DASHVILLE___HYD 23610	29.06 0.37 -24.44	18.97 1.31 -2.22	14.62 1.10 0.00	13.73 1.00 0.00	16.67 1.06 -2.35	11.03 0.84 -0.64	10.33 0.69 -2.37	25.95 1.55 -8.24	17.07 0.80 -8.26	19.19 0.43 -14.48	27.63 1.36 -12.60	26.24 1.52 -9.35	27.67 1.59 -9.92	28.71 1.70 -9.59	28.80 1.60 -11.02	29.56 1.48 -13.13	27.31 1.28 -13.36	27.17 0.71 -19.61	28.38 1.36 -13.67	29.23 0.52 -23.38	31.04 0.39 -26.69	32.04 1.43 -15.69	30.03 1.75 -9.60	21.45 1.38 -5.02
DELAWARE___LFGE 323621	13.73 0.21 -9.27	16.97 0.68 -0.84	14.11 0.58 0.00	13.25 0.52 0.00	14.70 0.55 -0.89	10.22 0.43 -0.24	8.50 0.33 -0.90	19.96 0.67 -3.13	11.51 0.35 -3.13	9.33 0.39 -4.67	19.14 0.61 -4.85	19.68 0.69 -3.61	20.67 0.74 -3.76	21.99 0.77 -3.81	21.58 0.74 -4.66	20.79 0.67 -5.18	18.71 0.59 -5.46	14.65 0.34 -7.46	19.26 0.66 -5.25	14.48 0.25 -8.89	14.32 0.18 -10.18	21.62 0.64 -6.06	23.04 0.73 -3.63	17.56 0.61 -1.90
DOGLEVILLE___HYD 23807	4.55 0.30 0.00	16.47 1.03 0.00	14.40 0.88 0.00	13.53 0.80 0.00	14.11 0.85 0.00	10.19 0.64 0.00	7.77 0.50 0.00	17.24 1.08 0.00	8.60 0.58 0.00	4.61 0.33 0.00	14.73 1.05 0.00	16.57 1.19 0.00	17.48 1.31 0.00	18.79 1.37 0.00	17.51 1.34 0.00	16.18 1.23 0.00	13.76 1.10 0.00	7.50 0.64 0.00	14.63 1.28 0.00	5.83 0.49 0.00	4.26 0.30 0.00	15.93 1.01 0.00	19.80 1.12 0.00	15.96 0.92 0.00
DUNKIRK___1 23563	8.23 -0.22 -4.19	14.84 -0.98 -0.38	12.75 -0.77 0.00	11.94 -0.79 0.00	12.80 -0.86 -0.40	9.10 -0.56 -0.11	7.31 -0.37 -0.41	16.56 -1.02 -1.42	8.99 -0.45 -1.42	6.49 -0.24 -2.45	14.23 -0.86 -1.42	15.28 -0.98 -0.88	16.91 -0.96 -1.70	16.06 -1.07 0.29	11.76 -0.93 3.48	13.99 -0.98 -0.01	9.58 -0.77 2.31	9.29 -0.39 -2.83	14.07 -0.76 -1.47	8.42 -0.33 -3.42	7.24 -0.23 -3.52	15.20 -0.89 -1.17	19.02 -1.29 -1.64	14.89 -1.01 -0.86
DUNKIRK___2 23564	8.23 -0.22 -4.19	14.84 -0.98 -0.38	12.75 -0.77 0.00	11.94 -0.79 0.00	12.80 -0.86 -0.40	9.10 -0.56 -0.11	7.31 -0.37 -0.41	16.56 -1.02 -1.42	8.99 -0.45 -1.42	6.49 -0.24 -2.45	14.23 -0.86 -1.42	15.28 -0.98 -0.88	16.91 -0.96 -1.70	16.06 -1.07 0.29	11.76 -0.93 3.48	13.99 -0.98 -0.01	9.58 -0.77 2.31	9.29 -0.39 -2.83	14.07 -0.76 -1.47	8.42 -0.33 -3.42	7.24 -0.23 -3.52	15.20 -0.89 -1.17	19.02 -1.29 -1.64	14.89 -1.01 -0.86
DUNKIRK___3 23565	8.17 -0.24 -4.16	14.76 -1.06 -0.38	12.68 -0.84 0.00	11.88 -0.85 0.00	12.73 -0.94 -0.40	9.04 -0.61 -0.11	7.25 -0.43 -0.40	16.42 -1.15 -1.40	8.91 -0.52 -1.41	6.43 -0.27 -2.43	14.08 -0.96 -1.37	15.13 -1.09 -0.84	16.78 -1.08 -1.69	15.85 -1.20 0.37	11.44 -1.05 3.69	13.78 -1.09 0.08	9.31 -0.86 2.49	9.19 -0.45 -2.79	13.91 -0.87 -1.42	8.33 -0.37 -3.37	7.13 -0.27 -3.44	15.02 -0.99 -1.10	18.88 -1.42 -1.62	14.80 -1.10 -0.85
DUNKIRK___4 23566	8.17 -0.24 -4.16	14.76 -1.06 -0.38	12.68 -0.84 0.00	11.88 -0.85 0.00	12.73 -0.94 -0.40	9.04 -0.61 -0.11	7.25 -0.43 -0.40	16.42 -1.15 -1.40	8.91 -0.52 -1.41	6.43 -0.27 -2.43	14.08 -0.96 -1.37	15.13 -1.09 -0.84	16.78 -1.08 -1.69	15.85 -1.20 0.37	11.44 -1.05 3.69	13.78 -1.09 0.08	9.31 -0.86 2.49	9.19 -0.45 -2.79	13.91 -0.87 -1.42	8.33 -0.37 -3.37	7.13 -0.27 -3.44	15.02 -0.99 -1.10	18.88 -1.42 -1.62	14.80 -1.10 -0.85
EAST HAMPTON___GT 23717	30.33 0.73 -25.35	20.19 2.55 -2.20	15.69 2.17 0.00	14.74 2.01 0.00	17.71 2.12 -2.33	11.87 1.69 -0.63	11.08 1.46 -2.35	27.51 3.18 -8.16	17.76 1.56 -8.18	19.43 0.81 -14.35	28.64 2.48 -12.49	27.39 2.75 -9.26	28.80 2.81 -9.83	30.07 3.16 -9.49	29.56 3.11 -10.27	27.89 2.99 -9.95	28.50 2.61 -13.24	27.73 1.45 -19.43	29.76 2.87 -13.54	29.59 1.10 -23.16	31.24 0.84 -26.44	33.42 2.97 -15.54	31.77 3.59 -9.51	22.72 2.71 -4.97
EAST RIVER___6 23660	28.91 0.45 -24.21	19.21 1.56 -2.20	14.83 1.32 0.00	13.95 1.23 0.00	16.88 1.29 -2.33	11.19 1.01 -0.63	10.48 0.86 -2.35	26.32 1.99 -8.16	17.26 1.06 -8.18	19.20 0.58 -14.35	27.98 1.83 -12.48	26.74 2.10 -9.26	28.18 2.19 -9.82	29.25 2.34 -9.50	29.26 2.17 -10.92	29.95 1.99 -13.01	27.64 1.74 -13.24	27.23 0.95 -19.42	28.71 1.81 -13.54	29.18 0.69 -23.16	30.90 0.51 -26.44	32.34 1.89 -15.54	30.49 2.31 -9.51	21.85 1.83 -4.97
EAST RIVER___7 23524	28.91 0.45 -24.21	19.21 1.56 -2.20	14.83 1.32 0.00	13.95 1.23 0.00	16.88 1.29 -2.33	11.19 1.01 -0.63	10.48 0.86 -2.35	26.32 1.99 -8.16	17.26 1.06 -8.18	19.20 0.58 -14.35	27.98 1.83 -12.48	26.74 2.10 -9.26	28.18 2.19 -9.82	29.25 2.34 -9.50	29.26 2.17 -10.92	29.95 1.99 -13.01	27.64 1.74 -13.24	27.23 0.95 -19.42	28.71 1.81 -13.54	29.18 0.69 -23.16	30.90 0.51 -26.44	32.34 1.89 -15.54	30.49 2.31 -9.51	21.85 1.83 -4.97
EAST_HAMPTON___DIESEL 23722	30.33 0.73 -25.35	20.19 2.55 -2.20	15.69 2.17 0.00	14.74 2.01 0.00	17.71 2.12 -2.33	11.87 1.69 -0.63	11.08 1.46 -2.35	27.51 3.18 -8.16	17.76 1.56 -8.18	19.43 0.81 -14.35	28.64 2.48 -12.49	27.39 2.76 -9.26	28.80 2.81 -9.83	30.07 3.16 -9.49	29.56 3.11 -10.27	27.90 2.99 -9.95	28.51 2.61 -13.24	27.73 1.45 -19.43	29.76 2.87 -13.54	29.59 1.10 -23.16	31.24 0.84 -26.44	33.43 2.97 -15.54	31.78 3.59 -9.51	22.73 2.71 -4.97
EAST_RIVER___1 323558	28.92 0.46 -24.21	19.25 1.61 -2.20	14.88 1.36 0.00	13.97 1.25 0.00	16.90 1.31 -2.33	11.20 1.02 -0.63	10.47 0.85 -2.35	26.25 1.93 -8.16	17.20 1.00 -8.18	19.17 0.54 -14.35	27.87 1.71 -12.48	26.59 1.95 -9.26	28.02 2.03 -9.82	29.08 2.17 -9.50	29.14 2.05 -10.92	29.86 1.90 -13.01	27.53 1.64 -13.24	27.17 0.89 -19.42	28.61 1.71 -13.54	29.15 0.66 -23.16	30.88 0.49 -26.44	32.28 1.82 -15.54	30.42 2.24 -9.51	21.81 1.79 -4.97
EAST_RIVER___2 323559	28.91 0.45 -24.21	19.21 1.56 -2.20	14.83 1.32 0.00	13.95 1.23 0.00	16.88 1.29 -2.33	11.19 1.01 -0.63	10.48 0.86 -2.35	26.32 1.99 -8.16	17.26 1.06 -8.18	19.20 0.58 -14.35	27.98 1.83 -12.48	26.74 2.10 -9.26	28.18 2.19 -9.82	29.25 2.34 -9.50	29.26 2.17 -10.92	29.95 1.99 -13.01	27.64 1.74 -13.24	27.23 0.95 -19.42	28.71 1.81 -13.54	29.18 0.69 -23.16	30.90 0.51 -26.44	32.34 1.89 -15.54	30.49 2.31 -9.51	21.85 1.83 -4.97

EAST___DELAWARE_HYD 23607	26.85 0.38 -22.21	18.84 1.38 -2.02	14.68 1.16 0.00	13.80 1.08 0.00	16.54 1.14 -2.14	11.03 0.90 -0.58	10.18 0.76 -2.16	25.36 1.71 -7.49	16.39 0.86 -7.50	17.90 0.47 -13.16	26.60 1.47 -11.45	25.53 1.66 -8.49	26.88 1.70 -9.01	27.77 1.64 -8.71	27.74 1.55 -10.01	28.24 1.35 -11.93	25.51 0.71 -12.14	25.07 0.40 -17.82	26.55 0.77 -12.42	26.90 0.33 -21.24	28.61 0.39 -24.26	30.57 1.40 -14.26	29.09 1.68 -8.73	20.93 1.31 -4.57
ELEC_TRO_TEK 24086	37.53 0.44 -32.84	19.23 1.58 -2.21	14.88 1.34 -0.01	13.96 1.23 0.00	16.87 1.27 -2.33	11.20 1.02 -0.63	10.44 0.82 -2.35	26.17 1.84 -8.16	17.11 0.91 -8.18	19.11 0.48 -14.35	27.68 1.52 -12.49	26.36 1.73 -9.26	27.79 1.80 -9.83	28.97 2.04 -9.51	31.37 2.02 -13.17	43.54 1.89 -26.70	27.48 1.58 -13.24	27.13 0.85 -19.43	28.55 1.66 -13.54	29.12 0.63 -23.16	30.89 0.49 -26.44	32.25 1.79 -15.54	30.42 2.23 -9.51	21.77 1.74 -4.98
ELLENBURG_WT_PWR 323604	4.10 -0.15 0.00	15.03 -0.41 0.00	13.21 -0.31 0.00	12.51 -0.22 0.00	13.06 -0.20 0.00	9.35 -0.20 0.00	7.07 -0.20 0.00	15.83 -0.34 0.00	7.76 -0.26 0.00	4.12 -0.16 0.00	13.14 -0.54 0.00	14.74 -0.63 0.00	15.52 -0.65 0.00	16.86 -0.56 0.00	15.57 -0.61 0.00	14.41 -0.54 0.00	12.14 -0.52 0.00	6.55 -0.30 0.00	12.79 -0.57 0.00	5.14 -0.19 0.00	3.82 -0.13 0.00	14.43 -0.48 0.00	18.04 -0.64 0.00	14.39 -0.65 0.00
EMPIRE_CC_1 323656	33.98 0.28 -29.45	19.10 0.98 -2.68	14.33 0.81 0.00	13.47 0.74 0.00	16.89 0.80 -2.84	10.91 0.59 -0.77	10.59 0.46 -2.86	27.15 1.05 -9.93	18.51 0.54 -9.95	22.02 0.30 -17.44	29.83 0.98 -15.18	27.73 1.09 -11.26	29.27 1.16 -11.95	30.21 1.24 -11.55	30.63 1.17 -13.28	31.84 1.06 -15.83	29.67 0.91 -16.10	31.00 0.52 -23.63	30.84 1.02 -16.47	33.89 0.40 -28.17	36.40 0.28 -32.16	34.83 1.01 -18.91	31.45 1.21 -11.57	22.04 0.95 -6.05
EMPIRE_CC_2 323658	33.98 0.28 -29.45	19.10 0.98 -2.68	14.33 0.81 0.00	13.47 0.74 0.00	16.89 0.80 -2.84	10.91 0.59 -0.77	10.59 0.46 -2.86	27.15 1.05 -9.93	18.51 0.54 -9.95	22.02 0.30 -17.44	29.83 0.98 -15.18	27.73 1.09 -11.26	29.27 1.16 -11.95	30.21 1.24 -11.55	30.63 1.17 -13.28	31.84 1.06 -15.83	29.67 0.91 -16.10	31.00 0.52 -23.63	30.84 1.02 -16.47	33.89 0.40 -28.17	36.40 0.28 -32.16	34.83 1.01 -18.91	31.45 1.21 -11.57	22.04 0.95 -6.05
ERIE_WT_PWR 323693	8.12 -0.28 -4.15	14.61 -1.21 -0.38	12.55 -0.97 0.00	11.75 -0.98 0.00	12.59 -1.07 -0.40	8.94 -0.72 -0.11	7.15 -0.52 -0.40	16.18 -1.38 -1.40	8.79 -0.63 -1.40	6.36 -0.34 -2.42	13.91 -1.16 -1.40	14.94 -1.31 -0.86	16.56 -1.29 -1.69	15.69 -1.44 0.30	11.43 -1.27 3.47	13.67 -1.29 0.00	9.32 -1.03 2.31	9.11 -0.54 -2.80	13.74 -1.06 -1.45	8.26 -0.45 -3.38	7.11 -0.32 -3.47	14.87 -1.20 -1.15	18.64 -1.66 -1.62	14.61 -1.28 -0.85
E_CANADA_CAP_HY 24051	41.15 0.21 -36.69	19.49 0.71 -3.34	14.14 0.62 0.00	13.31 0.58 0.00	17.38 0.58 -3.53	10.96 0.45 -0.96	11.22 0.39 -3.56	29.31 0.77 -12.37	20.84 0.42 -12.40	26.34 0.23 -21.84	33.36 0.75 -18.94	30.23 0.81 -14.04	31.93 0.87 -14.89	32.76 0.95 -14.39	33.62 0.89 -16.54	35.45 0.79 -19.72	33.48 0.76 -20.06	36.76 0.47 -29.43	34.80 0.93 -20.52	40.77 0.35 -35.09	44.24 0.22 -40.07	39.18 0.71 -23.55	33.93 0.84 -14.41	23.23 0.65 -7.54
E_CANADA_MHWK_HY 24050	4.55 0.30 0.00	16.47 1.03 0.00	14.40 0.88 0.00	13.53 0.80 0.00	14.11 0.85 0.00	10.19 0.64 0.00	7.77 0.50 0.00	17.24 1.08 0.00	8.60 0.58 0.00	4.61 0.33 0.00	14.73 1.05 0.00	16.57 1.19 0.00	17.48 1.31 0.00	18.79 1.37 0.00	17.51 1.34 0.00	16.18 1.23 0.00	13.76 1.10 0.00	7.50 0.64 0.00	14.63 1.28 0.00	5.83 0.49 0.00	4.26 0.30 0.00	15.93 1.01 0.00	19.80 1.12 0.00	15.96 0.92 0.00
E_FISHKILL___LBMP 23776	29.13 0.40 -24.49	19.08 1.41 -2.23	14.71 1.19 0.00	13.82 1.09 0.00	16.77 1.15 -2.36	11.09 0.90 -0.64	10.38 0.74 -2.38	26.09 1.67 -8.25	17.14 0.85 -8.27	19.25 0.46 -14.51	27.76 1.46 -12.62	26.39 1.66 -9.36	27.83 1.72 -9.93	28.87 1.85 -9.60	28.96 1.74 -11.04	29.72 1.61 -13.16	27.43 1.39 -13.38	27.26 0.77 -19.64	28.53 1.49 -13.69	29.32 0.57 -23.42	31.12 0.43 -26.73	32.20 1.57 -15.72	30.21 1.92 -9.62	21.60 1.53 -5.03
FAR ROCKAWAY___4 23548	48.03 0.51 -43.27	19.45 1.80 -2.21	15.08 1.52 -0.04	14.13 1.40 -0.01	17.05 1.46 -2.33	11.37 1.19 -0.63	10.47 0.85 -2.35	26.30 1.97 -8.16	17.16 0.96 -8.18	19.16 0.53 -14.35	27.95 1.79 -12.49	26.64 2.00 -9.26	28.07 2.07 -9.83	29.30 2.35 -9.52	35.71 2.32 -17.22	67.13 2.17 -50.01	27.56 1.67 -13.24	27.19 0.92 -19.43	28.69 1.79 -13.54	29.17 0.68 -23.16	30.93 0.53 -26.44	32.38 1.92 -15.55	30.59 2.40 -9.51	22.10 2.05 -5.00
FARRAGUT___LBMP 323566	28.92 0.45 -24.21	19.25 1.60 -2.20	14.87 1.35 0.00	13.97 1.24 0.00	16.90 1.30 -2.33	11.20 1.02 -0.63	10.46 0.84 -2.35	26.23 1.90 -8.16	17.18 0.99 -8.18	19.16 0.54 -14.35	27.84 1.68 -12.48	26.57 1.93 -9.26	28.00 2.00 -9.82	29.06 2.15 -9.50	29.12 2.02 -10.92	29.83 1.88 -13.01	27.51 1.62 -13.24	27.16 0.88 -19.42	28.59 1.69 -13.54	29.14 0.65 -23.16	30.87 0.49 -26.44	32.26 1.80 -15.54	30.40 2.22 -9.51	21.80 1.78 -4.97
FENNER___WINDPWR 24204	5.84 0.14 -1.45	16.07 0.50 -0.13	13.94 0.43 0.00	13.10 0.37 0.00	13.77 0.37 -0.14	9.87 0.29 -0.04	7.68 0.27 -0.14	17.24 0.59 -0.49	8.82 0.31 -0.49	5.30 0.17 -0.85	14.94 0.51 -0.75	16.51 0.57 -0.56	17.37 0.61 -0.59	18.62 0.63 -0.57	17.44 0.61 -0.66	16.34 0.52 -0.87	14.33 0.42 -1.25	8.96 0.27 -1.84	15.16 0.52 -1.28	7.70 0.18 -2.19	6.53 0.08 -2.50	16.76 0.37 -1.47	19.93 0.35 -0.90	15.76 0.24 -0.47
FIBERTEK___ENERGY 23856	7.11 0.02 -2.85	15.69 -0.01 -0.26	13.51 -0.01 0.00	12.68 -0.04 0.00	13.50 -0.03 -0.27	9.62 -0.01 -0.07	7.57 0.02 -0.28	17.11 -0.01 -0.96	9.00 0.02 -0.96	5.96 0.02 -1.67	15.15 -0.03 -1.47	16.44 -0.03 -1.09	17.29 -0.03 -1.16	18.47 -0.07 -1.12	17.43 -0.03 -1.28	16.44 -0.04 -1.53	14.22 0.02 -1.54	9.16 0.05 -2.26	15.02 0.09 -1.58	8.05 0.02 -2.70	7.04 0.01 -3.08	16.72 -0.01 -1.81	19.71 -0.08 -1.11	15.56 -0.06 -0.58
FITZPATRICK___ 23598	6.22 -0.09 -2.06	15.22 -0.41 -0.19	13.16 -0.36 0.00	12.37 -0.36 0.00	13.09 -0.37 -0.20	9.34 -0.26 -0.05	7.28 -0.19 -0.20	16.37 -0.48 -0.69	8.50 -0.21 -0.70	5.38 -0.11 -1.21	14.36 -0.37 -1.07	15.73 -0.44 -0.79	16.54 -0.47 -0.84	17.69 -0.53 -0.81	16.65 -0.46 -0.93	15.63 -0.43 -1.11	13.46 -0.32 -1.12	8.35 -0.15 -1.65	14.21 -0.30 -1.15	7.16 -0.13 -1.96	6.09 -0.11 -2.24	15.82 -0.41 -1.32	18.94 -0.54 -0.81	15.04 -0.43 -0.42
FORT ORANGE___ 23900	34.00 0.33 -29.42	19.25 1.14 -2.68	14.49 0.97 0.00	13.61 0.88 0.00	17.03 0.93 -2.83	11.02 0.70 -0.77	10.67 0.55 -2.86	27.30 1.22 -9.92	18.59 0.63 -9.94	22.03 0.34 -17.41	29.91 1.08 -15.15	27.86 1.23 -11.25	29.40 1.29 -11.94	30.34 1.38 -11.54	30.74 1.30 -13.26	31.95 1.19 -15.81	29.78 1.03 -16.08	31.04 0.58 -23.60	30.94 1.13 -16.45	33.91 0.44 -28.14	36.40 0.31 -32.13	34.91 1.11 -18.89	31.56 1.32 -11.56	22.16 1.07 -6.05

FORT_DRUM_COGEN 23780	5.57 0.10 -1.23	15.80 0.25 -0.11	13.73 0.21 0.00	12.89 0.16 0.00	13.51 0.13 -0.12	9.70 0.11 -0.03	7.55 0.16 -0.12	17.09 0.51 -0.41	8.73 0.30 -0.41	5.13 0.13 -0.72	14.72 0.41 -0.64	16.33 0.48 -0.47	17.14 0.47 -0.50	18.30 0.40 -0.48	16.94 0.20 -0.55	15.69 0.08 -0.67	13.49 0.12 -0.71	8.02 0.13 -1.04	14.37 0.30 -0.72	6.69 0.12 -1.24	5.44 0.07 -1.41	16.00 0.26 -0.83	19.37 0.19 -0.51	15.35 0.04 -0.27
FPL_FAR_ROCK_GT1 24212	48.03 0.51 -43.27	19.45 1.80 -2.21	15.08 1.52 -0.04	14.13 1.40 -0.01	17.05 1.46 -2.33	11.37 1.19 -0.63	10.47 0.85 -2.35	26.30 1.97 -8.16	17.16 0.96 -8.18	19.16 0.53 -14.35	27.95 1.79 -12.49	26.64 2.00 -9.26	28.07 2.07 -9.83	29.30 2.35 -9.52	35.71 2.32 -17.22	67.13 2.17 -50.01	27.56 1.67 -13.24	27.19 0.92 -19.43	28.69 1.79 -13.54	29.17 0.68 -23.16	30.93 0.53 -26.44	32.38 1.92 -15.55	30.59 2.40 -9.51	22.10 2.05 -5.00
FPL_FAR_ROCK_GT2 23815	48.03 0.51 -43.27	19.45 1.80 -2.21	15.08 1.52 -0.04	14.13 1.40 -0.01	17.05 1.46 -2.33	11.37 1.19 -0.63	10.47 0.85 -2.35	26.30 1.97 -8.16	17.16 0.96 -8.18	19.16 0.53 -14.35	27.95 1.79 -12.49	26.64 2.00 -9.26	28.07 2.07 -9.83	29.30 2.35 -9.52	35.71 2.32 -17.22	67.13 2.17 -50.01	27.56 1.67 -13.24	27.19 0.92 -19.43	28.69 1.79 -13.54	29.17 0.68 -23.16	30.93 0.53 -26.44	32.38 1.92 -15.55	30.59 2.40 -9.51	22.10 2.05 -5.00
FRANKLIN_FALL_HYD 24054	4.15 -0.10 0.00	15.23 -0.21 0.00	13.38 -0.14 0.00	12.66 -0.07 0.00	13.20 -0.06 0.00	9.46 -0.09 0.00	7.17 -0.10 0.00	16.11 -0.05 0.00	7.90 -0.12 0.00	4.18 -0.09 0.00	13.37 -0.30 0.00	15.01 -0.37 0.00	15.76 -0.41 0.00	17.09 -0.33 0.00	15.78 -0.40 0.00	14.59 -0.36 0.00	12.29 -0.37 0.00	6.65 -0.20 0.00	12.98 -0.37 0.00	5.22 -0.11 0.00	3.88 -0.08 0.00	14.64 -0.28 0.00	18.29 -0.38 0.00	14.63 -0.42 0.00
FREEPORT_EQUS_GT1 23764	36.67 0.48 -31.94	19.39 1.74 -2.21	15.02 1.48 -0.01	14.09 1.36 0.00	17.00 1.41 -2.33	11.30 1.12 -0.63	10.54 0.92 -2.35	26.38 2.05 -8.16	17.19 1.00 -8.18	19.15 0.52 -14.35	27.79 1.63 -12.49	26.48 1.84 -9.26	27.93 1.93 -9.83	29.14 2.21 -9.51	31.20 2.20 -12.82	41.73 2.09 -24.69	27.68 1.78 -13.24	27.21 0.93 -19.43	28.72 1.83 -13.54	29.19 0.70 -23.16	30.96 0.56 -26.44	32.49 2.03 -15.54	30.72 2.53 -9.51	22.00 1.97 -4.98
FREEPORT___CT2 23818	36.67 0.48 -31.94	19.39 1.74 -2.21	15.02 1.48 -0.01	14.09 1.36 0.00	17.00 1.41 -2.33	11.30 1.12 -0.63	10.54 0.92 -2.35	26.38 2.05 -8.16	17.19 1.00 -8.18	19.15 0.52 -14.35	27.79 1.63 -12.49	26.48 1.84 -9.26	27.93 1.93 -9.83	29.14 2.21 -9.51	31.20 2.20 -12.82	41.73 2.09 -24.69	27.68 1.78 -13.24	27.21 0.93 -19.43	28.72 1.83 -13.54	29.19 0.70 -23.16	30.96 0.56 -26.44	32.49 2.03 -15.54	30.72 2.53 -9.51	22.00 1.97 -4.98
FULTON COGEN___ 23766	6.62 -0.03 -2.40	15.47 -0.19 -0.22	13.35 -0.17 0.00	12.55 -0.18 0.00	13.31 -0.18 -0.23	9.49 -0.12 -0.06	7.44 -0.07 -0.23	16.77 -0.20 -0.81	8.75 -0.08 -0.81	5.65 -0.03 -1.41	14.76 -0.15 -1.24	16.11 -0.19 -0.92	16.93 -0.22 -0.97	18.10 -0.26 -0.94	17.04 -0.21 -1.08	16.04 -0.20 -1.29	13.86 -0.11 -1.31	8.75 -0.03 -1.93	14.64 -0.06 -1.34	7.59 -0.04 -2.30	6.54 -0.04 -2.62	16.29 -0.17 -1.54	19.36 -0.26 -0.94	15.33 -0.21 -0.49
FULTON___LFGE 323630	39.78 0.56 -34.97	20.57 1.95 -3.18	15.22 1.70 0.00	14.31 1.58 0.00	18.30 1.67 -3.37	11.75 1.29 -0.91	11.78 1.11 -3.39	30.44 2.48 -11.79	21.09 1.25 -11.82	25.74 0.67 -20.80	33.88 2.16 -18.05	31.14 2.38 -13.38	32.83 2.47 -14.19	33.78 2.65 -13.72	34.45 2.50 -15.77	36.01 2.27 -18.79	33.84 2.06 -19.12	36.11 1.20 -28.06	35.25 2.34 -19.56	39.67 0.90 -33.45	42.77 0.62 -38.19	39.52 2.16 -22.45	34.96 2.54 -13.74	24.15 1.92 -7.19
G.F.CEMENT___DRP 24184	35.60 0.36 -30.99	19.54 1.28 -2.82	14.59 1.07 0.00	13.71 0.98 0.00	17.33 1.09 -2.98	11.18 0.82 -0.81	10.98 0.70 -3.00	28.24 1.64 -10.43	19.30 0.82 -10.45	23.14 0.47 -18.40	31.17 1.49 -16.01	28.83 1.61 -11.84	30.42 1.70 -12.56	31.38 1.82 -12.14	31.86 1.71 -13.97	33.17 1.57 -16.66	30.97 1.36 -16.95	32.50 0.78 -24.87	32.24 1.55 -17.33	35.58 0.60 -29.64	38.23 0.42 -33.85	36.33 1.51 -19.90	32.61 1.76 -12.18	22.72 1.31 -6.37
GARDENVILLE___LBMP 24039	8.09 -0.30 -4.13	14.55 -1.27 -0.38	12.50 -1.02 0.00	11.71 -1.02 0.00	12.55 -1.11 -0.40	8.91 -0.75 -0.11	7.13 -0.54 -0.40	16.13 -1.43 -1.39	8.76 -0.65 -1.40	6.34 -0.35 -2.41	13.79 -1.20 -1.32	14.81 -1.36 -0.79	16.49 -1.36 -1.68	15.45 -1.49 0.48	10.89 -1.32 3.97	13.41 -1.34 0.21	8.86 -1.07 2.73	9.03 -0.56 -2.74	13.62 -1.10 -1.36	8.18 -0.47 -3.32	6.98 -0.33 -3.36	14.68 -1.24 -1.01	18.58 -1.71 -1.61	14.57 -1.32 -0.84
GENERAL___MILLS 23808	8.11 -0.29 -4.15	14.59 -1.22 -0.38	12.54 -0.98 0.00	11.74 -0.99 0.00	12.58 -1.08 -0.40	8.93 -0.72 -0.11	7.15 -0.52 -0.40	16.18 -1.38 -1.40	8.79 -0.63 -1.40	6.36 -0.34 -2.42	13.91 -1.16 -1.40	14.93 -1.31 -0.86	16.55 -1.31 -1.69	15.68 -1.44 0.30	11.43 -1.27 3.47	13.66 -1.29 0.00	9.31 -1.04 2.31	9.11 -0.54 -2.80	13.74 -1.06 -1.45	8.26 -0.45 -3.38	7.11 -0.32 -3.47	14.87 -1.20 -1.15	18.64 -1.66 -1.62	14.61 -1.28 -0.85
GE_PLASTICS___DRP 24183	34.07 0.29 -29.53	19.12 1.00 -2.69	14.36 0.84 0.00	13.49 0.77 0.00	16.92 0.82 -2.85	10.93 0.61 -0.77	10.61 0.47 -2.87	27.16 1.03 -9.96	18.53 0.54 -9.98	22.06 0.29 -17.49	29.82 0.93 -15.22	27.72 1.05 -11.30	29.26 1.10 -11.99	30.18 1.18 -11.59	30.61 1.11 -13.32	31.84 1.02 -15.87	29.69 0.88 -16.15	31.04 0.49 -23.70	30.83 0.96 -16.52	33.95 0.37 -28.25	36.48 0.27 -32.25	34.83 0.95 -18.96	31.42 1.14 -11.60	22.05 0.93 -6.07
GILBOA___1 23756	26.43 0.24 -21.94	18.27 0.83 -2.00	14.22 0.71 0.00	13.36 0.64 0.00	16.04 0.67 -2.11	10.64 0.52 -0.57	9.77 0.37 -2.13	24.33 0.78 -7.40	15.84 0.41 -7.41	17.51 0.22 -13.01	25.68 0.70 -11.31	24.56 0.80 -8.39	25.93 0.86 -8.90	26.93 0.91 -8.60	26.94 0.87 -9.89	27.53 0.79 -11.79	25.32 0.67 -11.99	24.80 0.36 -17.59	26.31 0.69 -12.26	26.58 0.28 -20.98	28.11 0.20 -23.95	29.73 0.74 -14.08	28.20 0.91 -8.62	20.32 0.77 -4.51
GILBOA___2 23757	26.43 0.24 -21.94	18.27 0.83 -2.00	14.22 0.71 0.00	13.36 0.64 0.00	16.04 0.67 -2.11	10.64 0.52 -0.57	9.77 0.37 -2.13	24.33 0.78 -7.40	15.84 0.41 -7.41	17.51 0.22 -13.01	25.68 0.70 -11.31	24.56 0.80 -8.39	25.93 0.86 -8.90	26.93 0.91 -8.60	26.94 0.87 -9.89	27.53 0.79 -11.79	25.32 0.67 -11.99	24.80 0.36 -17.59	26.31 0.69 -12.26	26.58 0.28 -20.98	28.11 0.20 -23.95	29.73 0.74 -14.08	28.20 0.91 -8.62	20.32 0.77 -4.51
GILBOA___3 23758	26.43 0.24 -21.94	18.27 0.83 -2.00	14.22 0.71 0.00	13.36 0.64 0.00	16.04 0.67 -2.11	10.64 0.52 -0.57	9.77 0.37 -2.13	24.33 0.78 -7.40	15.84 0.41 -7.41	17.51 0.22 -13.01	25.68 0.70 -11.31	24.56 0.80 -8.39	25.93 0.86 -8.90	26.93 0.91 -8.60	26.94 0.87 -9.89	27.53 0.79 -11.79	25.32 0.67 -11.99	24.80 0.36 -17.59	26.31 0.69 -12.26	26.58 0.28 -20.98	28.11 0.20 -23.95	29.73 0.74 -14.08	28.20 0.91 -8.62	20.32 0.77 -4.51

GILBOA___4 23759	26.43 0.24 -21.94	18.27 0.83 -2.00	14.22 0.71 0.00	13.36 0.64 0.00	16.04 0.67 -2.11	10.64 0.52 -0.57	9.77 0.37 -2.13	24.33 0.78 -7.40	15.84 0.41 -7.41	17.51 0.22 -13.01	25.68 0.70 -11.31	24.56 0.80 -8.39	25.93 0.86 -8.90	26.93 0.91 -8.60	26.94 0.87 -9.89	27.53 0.79 -11.79	25.32 0.67 -11.99	24.80 0.36 -17.59	26.31 0.69 -12.26	26.58 0.28 -20.98	28.11 0.20 -23.95	29.73 0.74 -14.08	28.20 0.91 -8.62	20.32 0.77 -4.51
GILBOA____ 23599	26.43 0.24 -21.94	18.27 0.83 -2.00	14.22 0.71 0.00	13.36 0.64 0.00	16.04 0.67 -2.11	10.64 0.52 -0.57	9.77 0.37 -2.13	24.33 0.78 -7.40	15.84 0.41 -7.41	17.51 0.22 -13.01	25.68 0.70 -11.31	24.56 0.80 -8.39	25.93 0.86 -8.90	26.93 0.91 -8.60	26.94 0.87 -9.89	27.53 0.79 -11.79	25.32 0.67 -11.99	24.80 0.36 -17.59	26.31 0.69 -12.26	26.58 0.28 -20.98	28.11 0.20 -23.95	29.73 0.74 -14.08	28.20 0.91 -8.62	20.32 0.77 -4.51
GINNA____ 23603	7.18 -0.31 -3.24	14.51 -1.22 -0.30	12.47 -1.05 0.00	11.71 -1.02 0.00	12.51 -1.06 -0.31	8.92 -0.71 -0.08	7.11 -0.47 -0.31	16.10 -1.16 -1.09	8.58 -0.53 -1.10	5.89 -0.29 -1.90	14.25 -0.99 -1.56	15.38 -1.13 -1.13	16.31 -1.17 -1.32	17.12 -1.28 -0.98	15.69 -1.14 -0.65	15.25 -1.11 -1.40	12.87 -0.85 -1.06	8.93 -0.42 -2.51	14.21 -0.82 -1.67	7.97 -0.35 -2.99	7.05 -0.26 -3.36	15.72 -1.04 -1.84	18.53 -1.41 -1.26	14.55 -1.16 -0.66
GLEN PARK____ 23778	5.64 0.14 -1.25	15.94 0.39 -0.11	13.86 0.34 0.00	13.00 0.28 0.00	13.64 0.26 -0.12	9.81 0.23 -0.03	7.66 0.27 -0.12	17.36 0.78 -0.42	8.87 0.43 -0.42	5.21 0.21 -0.74	14.96 0.64 -0.65	16.60 0.74 -0.48	17.42 0.74 -0.51	18.59 0.68 -0.49	17.21 0.47 -0.56	15.96 0.33 -0.68	13.73 0.35 -0.72	8.17 0.26 -1.06	14.66 0.57 -0.74	6.82 0.23 -1.26	5.54 0.14 -1.44	16.26 0.49 -0.85	19.64 0.44 -0.52	15.54 0.22 -0.27
GLENWOOD_IC_1_G5 23712	34.36 0.45 -29.66	19.25 1.61 -2.21	14.88 1.36 -0.01	13.97 1.25 0.00	16.90 1.30 -2.33	11.22 1.04 -0.63	10.48 0.86 -2.35	26.26 1.94 -8.16	17.17 0.97 -8.18	19.15 0.52 -14.35	27.80 1.64 -12.49	26.51 1.88 -9.26	27.95 1.95 -9.83	29.09 2.17 -9.50	30.21 2.09 -11.94	36.47 1.95 -19.58	27.55 1.65 -13.24	27.15 0.87 -19.43	28.58 1.69 -13.54	29.14 0.65 -23.16	30.90 0.51 -26.44	32.32 1.86 -15.54	30.50 2.31 -9.51	21.83 1.81 -4.98
GLENWOOD_IC_2_G1 23688	31.73 0.44 -27.04	19.22 1.58 -2.20	14.86 1.34 0.00	13.95 1.23 0.00	16.87 1.28 -2.33	11.20 1.02 -0.63	10.46 0.84 -2.35	26.21 1.88 -8.16	17.15 0.95 -8.18	19.14 0.51 -14.35	27.77 1.61 -12.49	26.47 1.83 -9.26	27.90 1.90 -9.83	29.01 2.09 -9.50	29.11 2.02 -10.92	30.55 1.88 -13.72	27.49 1.60 -13.24	27.14 0.86 -19.43	28.57 1.68 -13.54	29.13 0.64 -23.16	30.89 0.49 -26.44	32.26 1.81 -15.54	30.42 2.23 -9.51	21.78 1.76 -4.97
GLENWOOD_IC_3_G1 23689	31.73 0.44 -27.04	19.22 1.58 -2.20	14.86 1.34 0.00	13.95 1.23 0.00	16.87 1.28 -2.33	11.20 1.02 -0.63	10.46 0.84 -2.35	26.21 1.88 -8.16	17.15 0.95 -8.18	19.14 0.51 -14.35	27.77 1.61 -12.49	26.47 1.83 -9.26	27.90 1.90 -9.83	29.01 2.09 -9.50	29.11 2.02 -10.92	30.55 1.88 -13.72	27.49 1.60 -13.24	27.14 0.86 -19.43	28.57 1.68 -13.54	29.13 0.64 -23.16	30.89 0.49 -26.44	32.26 1.81 -15.54	30.42 2.23 -9.51	21.78 1.76 -4.97
GLENWOOD___4 23550	34.36 0.45 -29.66	19.25 1.61 -2.21	14.88 1.36 -0.01	13.97 1.25 0.00	16.90 1.30 -2.33	11.22 1.04 -0.63	10.48 0.86 -2.35	26.26 1.94 -8.16	17.17 0.97 -8.18	19.15 0.52 -14.35	27.80 1.64 -12.49	26.51 1.88 -9.26	27.95 1.95 -9.83	29.09 2.17 -9.50	30.21 2.09 -11.94	36.47 1.95 -19.58	27.55 1.65 -13.24	27.16 0.88 -19.43	28.60 1.71 -13.54	29.14 0.65 -23.16	30.90 0.51 -26.44	32.32 1.86 -15.54	30.50 2.31 -9.51	21.83 1.81 -4.98
GLENWOOD___5 23614	34.36 0.45 -29.66	19.25 1.61 -2.21	14.88 1.36 -0.01	13.97 1.25 0.00	16.90 1.30 -2.33	11.22 1.04 -0.63	10.48 0.86 -2.35	26.26 1.94 -8.16	17.17 0.97 -8.18	19.15 0.52 -14.35	27.80 1.64 -12.49	26.51 1.88 -9.26	27.95 1.95 -9.83	29.09 2.17 -9.50	30.21 2.09 -11.94	36.47 1.95 -19.58	27.55 1.65 -13.24	27.16 0.88 -19.43	28.60 1.71 -13.54	29.14 0.65 -23.16	30.90 0.51 -26.44	32.32 1.86 -15.54	30.50 2.31 -9.51	21.83 1.81 -4.98
GLOBAL GREEN_PORT_GT1 23814	30.32 0.72 -25.35	20.16 2.51 -2.20	15.65 2.13 0.00	14.70 1.97 0.00	17.67 2.07 -2.33	11.84 1.66 -0.63	11.06 1.44 -2.35	27.48 3.15 -8.16	17.75 1.54 -8.18	19.42 0.80 -14.35	28.60 2.45 -12.49	27.36 2.72 -9.26	28.76 2.77 -9.83	30.04 3.12 -9.49	29.52 3.08 -10.27	27.87 2.96 -9.95	28.48 2.58 -13.24	27.72 1.44 -19.43	29.76 2.86 -13.54	29.59 1.10 -23.16	31.23 0.84 -26.44	33.41 2.95 -15.54	31.75 3.56 -9.51	22.70 2.68 -4.97
GLOBE___DSASP 323697	7.68 -0.51 -3.95	13.77 -2.03 -0.36	11.86 -1.66 0.00	11.11 -1.61 0.00	11.92 -1.72 -0.38	8.48 -1.17 -0.10	6.78 -0.87 -0.38	15.29 -2.21 -1.33	8.34 -1.02 -1.33	6.03 -0.56 -2.31	13.18 -1.90 -1.41	14.14 -2.14 -0.90	15.58 -2.19 -1.60	14.98 -2.36 0.08	11.34 -2.10 2.74	13.14 -2.05 -0.24	9.31 -1.64 1.71	8.68 -0.89 -2.72	13.07 -1.75 -1.47	7.89 -0.72 -3.28	6.84 -0.53 -3.41	14.22 -1.95 -1.26	17.66 -2.56 -1.54	13.86 -1.99 -0.80
GOETHSLN___LBMP 323567	28.90 0.44 -24.21	19.19 1.55 -2.20	14.82 1.31 0.00	13.92 1.20 0.00	16.85 1.25 -2.33	11.15 0.97 -0.63	10.42 0.80 -2.35	26.14 1.81 -8.16	17.14 0.94 -8.18	19.14 0.51 -14.35	27.77 1.61 -12.48	26.49 1.85 -9.26	27.91 1.92 -9.82	28.98 2.06 -9.50	29.04 1.94 -10.92	29.76 1.81 -13.01	27.45 1.55 -13.24	27.12 0.84 -19.42	28.51 1.62 -13.54	29.11 0.62 -23.16	30.86 0.47 -26.44	32.19 1.74 -15.54	30.32 2.13 -9.51	21.74 1.72 -4.97
GOODYEAR_LAKE_HYD 323669	10.87 0.23 -6.38	16.79 0.76 -0.58	14.18 0.66 0.00	13.32 0.60 0.00	14.49 0.61 -0.61	10.20 0.48 -0.17	8.26 0.38 -0.62	19.10 0.78 -2.15	10.59 0.41 -2.16	8.51 0.19 -4.05	17.74 0.71 -3.35	18.66 0.79 -2.50	19.61 0.85 -2.59	20.94 0.88 -2.65	20.30 0.84 -3.28	19.31 0.76 -3.59	17.17 0.69 -3.82	12.39 0.40 -5.14	17.76 0.79 -3.62	11.76 0.30 -6.13	11.19 0.21 -7.02	19.84 0.72 -4.19	22.00 0.83 -2.50	17.03 0.68 -1.31
GOUDEY___7 23579	11.72 0.14 -7.34	16.48 0.38 -0.67	13.85 0.33 0.00	12.99 0.27 0.00	14.23 0.27 -0.71	9.95 0.20 -0.19	8.13 0.15 -0.71	18.94 0.30 -2.47	10.66 0.16 -2.48	8.64 0.11 -4.25	17.88 0.29 -3.92	18.64 0.33 -2.94	19.51 0.36 -2.98	20.99 0.34 -3.23	20.81 0.35 -4.28	19.59 0.30 -4.34	17.74 0.27 -4.81	12.96 0.17 -5.94	17.93 0.34 -4.23	12.52 0.11 -7.08	12.19 0.09 -8.15	20.20 0.34 -4.95	21.84 0.30 -2.86	16.84 0.30 -1.50
GOUDEY___8 23580	11.72 0.14 -7.34	16.47 0.36 -0.67	13.84 0.32 0.00	12.98 0.25 0.00	14.22 0.25 -0.71	9.94 0.20 -0.19	8.12 0.14 -0.71	18.92 0.28 -2.47	10.64 0.15 -2.48	8.63 0.11 -4.25	17.86 0.27 -3.92	18.62 0.31 -2.94	19.49 0.34 -2.98	20.96 0.32 -3.23	20.79 0.33 -4.28	19.58 0.29 -4.34	17.72 0.25 -4.81	12.96 0.16 -5.94	17.91 0.32 -4.23	12.52 0.11 -7.08	12.19 0.08 -8.15	20.18 0.32 -4.95	21.82 0.28 -2.86	16.83 0.28 -1.50

GOWANUS_GT1_1 24077	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97
GOWANUS_GT1_2 24078	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97
GOWANUS_GT1_3 24079	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97
GOWANUS_GT1_4 24080	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97
GOWANUS_GT1_5 24084	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97
GOWANUS_GT1_6 24111	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97
GOWANUS_GT1_7 24112	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97
GOWANUS_GT1_8 24113	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97
GOWANUS_GT2_1 24114	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97
GOWANUS_GT2_2 24115	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97
GOWANUS_GT2_3 24116	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97
GOWANUS_GT2_4 24117	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97
GOWANUS_GT2_5 24118	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97
GOWANUS_GT2_6 24119	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97
GOWANUS_GT2_7 24120	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97

GOWANUS_GT2_8 24121	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97
GOWANUS_GT3_1 24122	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97
GOWANUS_GT3_2 24123	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97
GOWANUS_GT3_3 24124	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97
GOWANUS_GT3_4 24125	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97
GOWANUS_GT3_5 24126	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97
GOWANUS_GT3_6 24127	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97
GOWANUS_GT3_7 24128	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97
GOWANUS_GT3_8 24129	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97
GOWANUS_GT4_1 24130	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97
GOWANUS_GT4_2 24131	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97
GOWANUS_GT4_3 24132	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97
GOWANUS_GT4_4 24133	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97
GOWANUS_GT4_5 24134	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97
GOWANUS_GT4_6 24135	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97

GOWANUS_GT4_7 24136	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97
GOWANUS_GT4_8 24137	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97
GREENIDGE___3 23582	9.06 0.07 -4.74	15.95 0.07 -0.43	13.60 0.08 0.00	12.74 0.02 0.00	13.70 -0.02 -0.46	9.68 0.01 -0.12	7.77 0.04 -0.46	17.81 0.05 -1.60	9.67 0.05 -1.60	7.08 0.04 -2.76	16.58 0.06 -2.85	17.63 0.05 -2.20	18.17 0.08 -1.92	20.34 0.03 -2.89	21.24 0.07 -4.99	18.67 -0.02 -3.73	17.70 0.04 -4.99	10.95 0.07 -4.04	16.56 0.13 -3.08	10.15 0.03 -4.79	9.65 0.03 -5.67	18.79 0.07 -3.80	20.43 -0.10 -1.84	15.96 -0.05 -0.96
GREENIDGE___4 23583	9.06 0.07 -4.74	15.95 0.07 -0.43	13.60 0.08 0.00	12.74 0.02 0.00	13.70 -0.02 -0.46	9.68 0.01 -0.12	7.77 0.04 -0.46	17.81 0.05 -1.60	9.67 0.05 -1.60	7.08 0.04 -2.76	16.58 0.06 -2.85	17.63 0.05 -2.20	18.17 0.08 -1.92	20.34 0.03 -2.89	21.24 0.07 -4.99	18.67 -0.02 -3.73	17.70 0.04 -4.99	10.95 0.07 -4.04	16.56 0.13 -3.08	10.15 0.03 -4.79	9.65 0.03 -5.67	18.79 0.07 -3.80	20.43 -0.10 -1.84	15.96 -0.05 -0.96
GROVEVILLE___HYD 323602	29.27 0.46 -24.56	19.31 1.63 -2.23	14.90 1.38 0.00	13.99 1.27 0.00	16.97 1.34 -2.37	11.24 1.05 -0.64	10.52 0.87 -2.38	26.41 1.96 -8.28	17.31 0.99 -8.30	19.37 0.54 -14.55	28.03 1.69 -12.66	26.68 1.91 -9.39	28.13 1.99 -9.96	29.19 2.14 -9.63	29.27 2.02 -11.07	30.01 1.87 -13.20	27.70 1.62 -13.43	27.45 0.90 -19.70	28.83 1.74 -13.73	29.49 0.67 -23.49	31.27 0.50 -26.82	32.51 1.83 -15.77	30.55 2.22 -9.65	21.85 1.76 -5.05
HAMPSHIRE___PAPER_HYD 323593	4.75 -0.09 -0.60	15.16 -0.34 -0.05	13.24 -0.28 0.00	12.47 -0.26 0.00	13.04 -0.28 -0.06	9.36 -0.20 -0.02	7.16 -0.17 -0.06	16.19 -0.17 -0.20	8.11 -0.11 -0.35	4.53 -0.09 -0.31	13.65 -0.34 -0.31	15.19 -0.42 -0.23	15.95 -0.46 -0.24	17.14 -0.52 -0.23	15.86 -0.59 -0.27	14.70 -0.58 -0.33	12.52 -0.50 -0.36	7.14 -0.25 -0.53	13.27 -0.45 -0.37	5.81 -0.15 -0.63	4.56 -0.12 -0.72	14.91 -0.43 -0.43	18.36 -0.58 -0.26	14.66 -0.52 -0.14
HARDSCRABBLE_WT_PWR 323673	4.50 0.25 0.00	16.30 0.86 0.00	14.26 0.74 0.00	13.40 0.67 0.00	13.96 0.69 0.00	10.05 0.50 0.00	7.64 0.37 0.00	16.91 0.74 0.00	8.44 0.42 0.00	4.53 0.25 0.00	14.46 0.79 0.00	16.28 0.90 0.00	17.19 1.02 0.00	18.50 1.08 0.00	17.25 1.07 0.00	15.93 0.98 0.00	13.56 0.90 0.00	7.39 0.54 0.00	14.43 1.07 0.00	5.74 0.41 0.00	4.17 0.22 0.00	15.61 0.69 0.00	19.46 0.78 0.00	15.73 0.69 0.00
HARZA MOOSE___RIVER 24016	5.18 0.08 -0.85	15.72 0.20 -0.08	13.69 0.17 0.00	12.87 0.14 0.00	13.49 0.14 -0.08	9.71 0.13 -0.02	7.50 0.15 -0.08	16.85 0.40 -0.29	8.58 0.27 -0.29	4.92 0.14 -0.50	14.53 0.42 -0.44	16.17 0.46 -0.32	17.00 0.48 -0.34	18.22 0.47 -0.33	16.88 0.32 -0.38	15.66 0.24 -0.47	13.44 0.24 -0.54	7.81 0.17 -0.79	14.24 0.33 -0.55	6.40 0.12 -0.94	5.09 0.07 -1.07	15.78 0.23 -0.63	19.25 0.19 -0.39	15.36 0.11 -0.20
HEMPSTEAD____ 23647	35.03 0.44 -30.35	19.21 1.56 -2.21	14.85 1.32 -0.01	13.94 1.21 0.00	16.84 1.25 -2.33	11.19 1.01 -0.63	10.46 0.84 -2.35	26.20 1.87 -8.16	17.13 0.93 -8.18	19.12 0.50 -14.35	27.72 1.56 -12.49	26.42 1.78 -9.26	27.86 1.86 -9.83	29.02 2.10 -9.50	30.44 2.06 -12.20	38.00 1.93 -21.12	27.53 1.63 -13.24	27.14 0.86 -19.43	28.58 1.69 -13.54	29.13 0.64 -23.16	30.90 0.51 -26.44	32.30 1.84 -15.54	30.50 2.31 -9.51	21.81 1.79 -4.98
HICKLING___1 23621	10.27 0.17 -5.85	16.38 0.40 -0.53	13.89 0.38 0.00	13.01 0.28 0.00	14.06 0.24 -0.56	9.88 0.17 -0.15	7.96 0.12 -0.57	18.37 0.24 -1.97	10.11 0.12 -1.98	7.77 0.09 -3.41	17.41 0.25 -3.49	18.37 0.30 -2.69	18.89 0.35 -2.37	21.24 0.31 -3.51	22.52 0.33 -6.02	19.72 0.22 -4.54	18.89 0.19 -6.05	11.96 0.13 -4.97	17.40 0.26 -3.78	11.30 0.07 -5.90	11.01 0.07 -6.98	19.86 0.28 -4.66	21.09 0.14 -2.28	16.43 0.19 -1.19
HICKLING___2 23622	10.27 0.17 -5.85	16.38 0.40 -0.53	13.89 0.38 0.00	13.01 0.28 0.00	14.06 0.24 -0.56	9.88 0.17 -0.15	7.96 0.12 -0.57	18.37 0.24 -1.97	10.11 0.12 -1.98	7.77 0.09 -3.41	17.41 0.25 -3.49	18.37 0.30 -2.69	18.89 0.35 -2.37	21.24 0.31 -3.51	22.52 0.33 -6.02	19.72 0.22 -4.54	18.89 0.19 -6.05	11.96 0.13 -4.97	17.40 0.26 -3.78	11.30 0.07 -5.90	11.01 0.07 -6.98	19.86 0.28 -4.66	21.09 0.14 -2.28	16.43 0.19 -1.19
HIGH FALLS___HY 23754	28.33 0.39 -23.69	18.97 1.37 -2.16	14.67 1.15 0.00	13.78 1.05 0.00	16.66 1.12 -2.28	11.06 0.90 -0.62	10.33 0.76 -2.30	25.88 1.72 -7.99	16.90 0.88 -8.00	18.79 0.48 -14.04	27.38 1.49 -12.21	26.13 1.69 -9.06	27.54 1.76 -9.61	28.54 1.83 -9.29	28.59 1.73 -10.68	29.27 1.58 -12.73	26.88 1.27 -12.95	26.57 0.71 -19.01	27.97 1.37 -13.25	28.53 0.54 -22.66	30.27 0.44 -25.88	31.70 1.58 -15.21	29.88 1.89 -9.31	21.39 1.48 -4.87
HILLBURN___GT 23639	28.05 0.42 -23.37	19.09 1.53 -2.13	14.81 1.30 0.00	13.91 1.19 0.00	16.76 1.25 -2.25	11.14 0.98 -0.61	10.34 0.80 -2.27	25.85 1.80 -7.88	16.83 0.91 -7.90	18.62 0.49 -13.85	27.28 1.55 -12.05	26.08 1.76 -8.94	27.48 1.83 -9.48	28.55 1.96 -9.17	28.56 1.85 -10.54	29.22 1.71 -12.56	26.91 1.47 -12.78	26.41 0.81 -18.75	28.00 1.58 -13.07	28.29 0.61 -22.36	29.93 0.46 -25.52	31.61 1.69 -15.00	29.94 2.08 -9.18	21.51 1.66 -4.80
HISHELDN_WT_PWR 323625	8.40 -0.25 -4.40	14.74 -1.10 -0.40	12.64 -0.88 0.00	11.83 -0.90 0.00	12.64 -1.04 -0.42	8.93 -0.73 -0.11	7.15 -0.55 -0.43	16.22 -1.43 -1.49	8.85 -0.66 -1.49	6.50 -0.34 -2.57	13.29 -1.17 -0.79	14.32 -1.30 -0.25	16.65 -1.31 -1.79	13.86 -1.47 2.09	6.20 -1.34 8.63	11.55 -1.35 2.06	4.88 -1.11 6.67	8.77 -0.58 -2.50	12.96 -1.14 -0.75	7.92 -0.48 -3.07	6.35 -0.34 -2.74	13.47 -1.30 0.15	18.62 -1.77 -1.72	14.58 -1.37 -0.90
HOLTSVILLE_IC_1 23690	30.07 0.49 -25.33	19.41 1.77 -2.20	15.02 1.51 0.00	14.11 1.38 0.00	17.03 1.43 -2.33	11.35 1.17 -0.63	10.61 0.99 -2.35	26.47 2.15 -8.16	17.24 1.04 -8.18	19.17 0.54 -14.35	27.85 1.69 -12.49	26.54 1.90 -9.26	27.95 1.96 -9.83	29.17 2.25 -9.49	28.68 2.25 -10.26	27.01 2.16 -9.90	27.72 1.83 -13.24	27.26 0.98 -19.43	28.82 1.93 -13.54	29.22 0.73 -23.16	30.97 0.58 -26.44	32.52 2.07 -15.54	30.77 2.58 -9.51	21.99 1.98 -4.97

HOLTSVILLE_IC_10 23699	30.21 0.52 -25.43	19.52 1.88 -2.20	15.12 1.60 0.00	14.20 1.47 0.00	17.13 1.53 -2.33	11.42 1.24 -0.63	10.67 1.06 -2.35	26.62 2.29 -8.16	17.31 1.11 -8.18	19.21 0.58 -14.35	27.96 1.81 -12.49	26.67 2.03 -9.26	28.08 2.09 -9.83	29.31 2.40 -9.49	28.86 2.39 -10.30	27.37 2.29 -10.13	27.84 1.95 -13.24	27.33 1.05 -19.43	28.95 2.06 -13.54	29.27 0.78 -23.16	31.01 0.61 -26.44	32.65 2.20 -15.54	30.91 2.72 -9.51	22.10 2.08 -4.97
HOLTSVILLE_IC_2 23691	30.07 0.49 -25.33	19.41 1.77 -2.20	15.02 1.51 0.00	14.11 1.38 0.00	17.03 1.43 -2.33	11.35 1.17 -0.63	10.61 0.99 -2.35	26.47 2.15 -8.16	17.24 1.04 -8.18	19.17 0.54 -14.35	27.85 1.69 -12.49	26.54 1.90 -9.26	27.95 1.96 -9.83	29.17 2.25 -9.49	28.68 2.25 -10.26	27.01 2.16 -9.90	27.72 1.83 -13.24	27.26 0.98 -19.43	28.82 1.93 -13.54	29.22 0.73 -23.16	30.97 0.58 -26.44	32.52 2.07 -15.54	30.77 2.58 -9.51	21.99 1.98 -4.97
HOLTSVILLE_IC_3 23692	30.07 0.49 -25.33	19.41 1.77 -2.20	15.02 1.51 0.00	14.11 1.38 0.00	17.03 1.43 -2.33	11.35 1.17 -0.63	10.61 0.99 -2.35	26.47 2.15 -8.16	17.24 1.04 -8.18	19.17 0.54 -14.35	27.85 1.69 -12.49	26.54 1.90 -9.26	27.95 1.96 -9.83	29.17 2.25 -9.49	28.68 2.25 -10.26	27.01 2.16 -9.90	27.72 1.83 -13.24	27.26 0.98 -19.43	28.82 1.93 -13.54	29.22 0.73 -23.16	30.97 0.58 -26.44	32.52 2.07 -15.54	30.77 2.58 -9.51	21.99 1.98 -4.97
HOLTSVILLE_IC_4 23693	30.07 0.49 -25.33	19.41 1.77 -2.20	15.02 1.51 0.00	14.11 1.38 0.00	17.03 1.43 -2.33	11.35 1.17 -0.63	10.61 0.99 -2.35	26.47 2.15 -8.16	17.24 1.04 -8.18	19.17 0.54 -14.35	27.85 1.69 -12.49	26.54 1.90 -9.26	27.95 1.96 -9.83	29.17 2.25 -9.49	28.68 2.25 -10.26	27.01 2.16 -9.90	27.72 1.83 -13.24	27.26 0.98 -19.43	28.82 1.93 -13.54	29.22 0.73 -23.16	30.97 0.58 -26.44	32.52 2.07 -15.54	30.77 2.58 -9.51	21.99 1.98 -4.97
HOLTSVILLE_IC_5 23694	30.07 0.49 -25.33	19.41 1.77 -2.20	15.02 1.51 0.00	14.11 1.38 0.00	17.03 1.43 -2.33	11.35 1.17 -0.63	10.61 0.99 -2.35	26.47 2.15 -8.16	17.24 1.04 -8.18	19.17 0.54 -14.35	27.85 1.69 -12.49	26.54 1.90 -9.26	27.95 1.96 -9.83	29.17 2.25 -9.49	28.68 2.25 -10.26	27.01 2.16 -9.90	27.72 1.83 -13.24	27.26 0.98 -19.43	28.82 1.93 -13.54	29.22 0.73 -23.16	30.97 0.58 -26.44	32.52 2.07 -15.54	30.77 2.58 -9.51	21.99 1.98 -4.97
HOLTSVILLE_IC_6 23695	30.21 0.52 -25.43	19.52 1.88 -2.20	15.12 1.60 0.00	14.20 1.47 0.00	17.13 1.53 -2.33	11.42 1.24 -0.63	10.67 1.06 -2.35	26.62 2.29 -8.16	17.31 1.11 -8.18	19.21 0.58 -14.35	27.96 1.81 -12.49	26.67 2.03 -9.26	28.08 2.09 -9.83	29.31 2.40 -9.49	28.86 2.39 -10.30	27.37 2.29 -10.13	27.84 1.95 -13.24	27.33 1.05 -19.43	28.95 2.06 -13.54	29.27 0.78 -23.16	31.01 0.61 -26.44	32.65 2.20 -15.54	30.91 2.72 -9.51	22.10 2.08 -4.97
HOLTSVILLE_IC_7 23696	30.21 0.52 -25.43	19.52 1.88 -2.20	15.12 1.60 0.00	14.20 1.47 0.00	17.13 1.53 -2.33	11.42 1.24 -0.63	10.67 1.06 -2.35	26.62 2.29 -8.16	17.31 1.11 -8.18	19.21 0.58 -14.35	27.96 1.81 -12.49	26.67 2.03 -9.26	28.08 2.09 -9.83	29.31 2.40 -9.49	28.86 2.39 -10.30	27.37 2.29 -10.13	27.84 1.95 -13.24	27.33 1.05 -19.43	28.95 2.06 -13.54	29.27 0.78 -23.16	31.01 0.61 -26.44	32.65 2.20 -15.54	30.91 2.72 -9.51	22.10 2.08 -4.97
HOLTSVILLE_IC_8 23697	30.21 0.52 -25.43	19.52 1.88 -2.20	15.12 1.60 0.00	14.20 1.47 0.00	17.13 1.53 -2.33	11.42 1.24 -0.63	10.67 1.06 -2.35	26.62 2.29 -8.16	17.31 1.11 -8.18	19.21 0.58 -14.35	27.96 1.81 -12.49	26.67 2.03 -9.26	28.08 2.09 -9.83	29.31 2.40 -9.49	28.86 2.39 -10.30	27.37 2.29 -10.13	27.84 1.95 -13.24	27.33 1.05 -19.43	28.95 2.06 -13.54	29.27 0.78 -23.16	31.01 0.61 -26.44	32.65 2.20 -15.54	30.91 2.72 -9.51	22.10 2.08 -4.97
HOLTSVILLE_IC_9 23698	30.21 0.52 -25.43	19.52 1.88 -2.20	15.12 1.60 0.00	14.20 1.47 0.00	17.13 1.53 -2.33	11.42 1.24 -0.63	10.67 1.06 -2.35	26.62 2.29 -8.16	17.31 1.11 -8.18	19.21 0.58 -14.35	27.96 1.81 -12.49	26.67 2.03 -9.26	28.08 2.09 -9.83	29.31 2.40 -9.49	28.86 2.39 -10.30	27.37 2.29 -10.13	27.84 1.95 -13.24	27.33 1.05 -19.43	28.95 2.06 -13.54	29.27 0.78 -23.16	31.01 0.61 -26.44	32.65 2.20 -15.54	30.91 2.72 -9.51	22.10 2.08 -4.97
HOWARD_WT_PWR 323690	9.34 0.02 -5.08	15.81 -0.09 -0.46	13.49 -0.03 0.00	12.62 -0.10 0.00	13.49 -0.26 -0.49	9.46 -0.22 -0.13	7.61 -0.15 -0.49	17.41 -0.47 -1.71	9.53 -0.20 -1.72	7.16 -0.07 -2.96	16.87 -0.28 -3.47	17.88 -0.26 -2.77	18.02 -0.21 -2.06	21.30 -0.31 -4.19	24.35 -0.22 -8.40	19.70 -0.52 -5.26	20.26 -0.35 -7.95	11.30 -0.17 -4.61	16.74 -0.40 -3.78	10.59 -0.19 -5.44	10.50 -0.12 -6.66	19.36 -0.48 -4.93	19.85 -0.80 -1.98	15.48 -0.60 -1.03
HQ_GEN_CEDARS 23644	4.07 -0.18 0.00	14.88 -0.56 0.00	13.07 -0.45 0.00	12.35 -0.38 0.00	12.87 -0.39 0.00	9.22 -0.33 0.00	6.91 -0.36 0.00	15.70 -0.47 0.00	7.72 -0.30 0.00	4.09 -0.19 0.00	13.08 -0.59 0.00	14.69 -0.68 0.00	15.46 -0.71 0.00	16.70 -0.72 0.00	15.44 -0.73 0.00	14.28 -0.68 0.00	12.01 -0.65 0.00	6.49 -0.36 0.00	12.60 -0.75 0.00	5.09 -0.24 0.00	3.78 -0.17 0.00	14.32 -0.60 0.00	17.98 -0.69 0.00	14.40 -0.64 0.00
HQ_GEN_CEDARS_PROXY 323590	4.07 -0.18 0.00	14.88 -0.56 0.00	13.07 -0.45 0.00	12.35 -0.38 0.00	12.87 -0.39 0.00	9.22 -0.33 0.00	6.91 -0.36 0.00	15.70 -0.47 0.00	7.72 -0.30 0.00	4.09 -0.19 0.00	13.08 -0.59 0.00	14.69 -0.68 0.00	15.46 -0.71 0.00	16.70 -0.72 0.00	15.44 -0.73 0.00	14.28 -0.68 0.00	12.01 -0.65 0.00	6.49 -0.36 0.00	12.60 -0.75 0.00	5.09 -0.24 0.00	3.78 -0.17 0.00	14.32 -0.60 0.00	17.98 -0.69 0.00	14.40 -0.64 0.00
HQ_GEN_IMPORT 323601	4.14 -0.11 0.00	15.09 -0.35 0.00	13.23 -0.29 0.00	12.48 -0.25 0.00	13.00 -0.27 0.00	9.33 -0.22 0.00	7.09 -0.18 0.00	15.80 -0.36 0.00	7.82 -0.20 0.00	4.16 -0.11 0.00	13.33 -0.34 0.00	14.99 -0.38 0.00	15.77 -0.40 0.00	17.01 -0.41 0.00	15.77 -0.41 0.00	14.58 -0.37 0.00	12.32 -0.34 0.00	6.65 -0.20 0.00	13.20 -0.39 -0.23	5.19 -0.14 0.00	3.85 -0.10 0.00	14.55 -0.36 0.00	18.26 -0.42 0.00	14.70 -0.35 0.00
HQ_GEN_WHEEL 23651	4.14 -0.11 0.00	15.09 -0.35 0.00	13.23 -0.29 0.00	12.48 -0.25 0.00	13.00 -0.27 0.00	9.33 -0.22 0.00	7.09 -0.18 0.00	15.80 -0.36 0.00	7.82 -0.20 0.00	4.16 -0.11 0.00	13.33 -0.34 0.00	14.99 -0.38 0.00	15.77 -0.40 0.00	17.01 -0.41 0.00	15.77 -0.41 0.00	14.58 -0.37 0.00	12.32 -0.34 0.00	6.65 -0.20 0.00	13.20 -0.39 -0.23	5.19 -0.14 0.00	3.85 -0.10 0.00	14.55 -0.36 0.00	18.26 -0.42 0.00	14.70 -0.35 0.00
HUDSON_AVE_GT_3 23810	28.92 0.46 -24.21	19.28 1.64 -2.20	14.90 1.38 0.00	13.99 1.27 0.00	16.92 1.33 -2.33	11.22 1.04 -0.63	10.47 0.86 -2.35	26.27 1.94 -8.16	17.21 1.01 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.04 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.87 1.92 -13.01	27.55 1.65 -13.24	27.18 0.90 -19.42	28.63 1.73 -13.54	29.15 0.66 -23.16	30.89 0.50 -26.44	32.30 1.85 -15.54	30.46 2.27 -9.51	21.84 1.82 -4.97

HUDSON AVE_GT_4 23540	28.92 0.46 -24.21	19.28 1.64 -2.20	14.90 1.38 0.00	13.99 1.27 0.00	16.92 1.33 -2.33	11.22 1.04 -0.63	10.47 0.86 -2.35	26.27 1.94 -8.16	17.21 1.01 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.04 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.87 1.92 -13.01	27.55 1.65 -13.24	27.18 0.90 -19.42	28.63 1.73 -13.54	29.15 0.66 -23.16	30.89 0.50 -26.44	32.30 1.85 -15.54	30.46 2.27 -9.51	21.84 1.82 -4.97
HUDSON AVE_GT_5 23657	28.92 0.46 -24.21	19.28 1.64 -2.20	14.90 1.38 0.00	13.99 1.27 0.00	16.92 1.33 -2.33	11.22 1.04 -0.63	10.47 0.86 -2.35	26.27 1.94 -8.16	17.21 1.01 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.04 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.87 1.92 -13.01	27.55 1.65 -13.24	27.18 0.90 -19.42	28.63 1.73 -13.54	29.15 0.66 -23.16	30.89 0.50 -26.44	32.30 1.85 -15.54	30.46 2.27 -9.51	21.84 1.82 -4.97
HUDSON_AVE_10 24168	28.92 0.45 -24.21	19.24 1.60 -2.20	14.86 1.35 0.00	13.96 1.23 0.00	16.88 1.29 -2.33	11.19 1.01 -0.63	10.46 0.85 -2.35	26.23 1.91 -8.16	17.19 0.99 -8.18	19.16 0.54 -14.35	27.85 1.69 -12.48	26.57 1.94 -9.26	28.00 2.01 -9.82	29.07 2.15 -9.50	29.12 2.03 -10.92	29.85 1.88 -13.01	27.52 1.62 -13.24	27.16 0.88 -19.42	28.59 1.70 -13.54	29.14 0.65 -23.16	30.87 0.49 -26.44	32.26 1.80 -15.54	30.40 2.22 -9.51	21.80 1.78 -4.97
HUNTER MOUNT___DRP 323613	30.81 0.47 -26.09	19.47 1.65 -2.37	14.93 1.41 0.00	14.02 1.29 0.00	17.15 1.38 -2.51	11.29 1.06 -0.68	10.67 0.86 -2.53	26.93 1.96 -8.80	17.82 0.99 -8.81	20.26 0.53 -15.46	28.81 1.69 -13.45	27.25 1.89 -9.98	28.76 2.00 -10.59	29.82 2.17 -10.23	29.98 2.04 -11.76	30.85 1.88 -14.02	28.61 1.68 -14.26	28.74 0.95 -20.93	29.83 1.88 -14.59	31.01 0.73 -24.95	32.97 0.52 -28.49	33.52 1.85 -16.75	31.10 2.18 -10.25	22.09 1.68 -5.36
HUNTINGTON_RES_REC 323705	30.17 0.48 -25.45	19.36 1.71 -2.20	14.96 1.45 0.00	14.06 1.33 0.00	16.97 1.37 -2.33	11.31 1.13 -0.63	10.56 0.94 -2.35	26.40 2.08 -8.16	17.21 1.01 -8.18	19.15 0.53 -14.35	27.80 1.65 -12.49	26.51 1.87 -9.26	27.92 1.92 -9.83	29.12 2.21 -9.49	28.66 2.18 -10.30	27.19 2.07 -10.17	27.66 1.76 -13.24	27.23 0.95 -19.43	28.77 1.87 -13.54	29.20 0.71 -23.16	30.96 0.57 -26.44	32.48 2.03 -15.54	30.73 2.55 -9.51	21.96 1.94 -4.97
HUNTLEY___63 23557	7.88 -0.35 -3.98	14.34 -1.46 -0.36	12.35 -1.17 0.00	11.56 -1.17 0.00	12.40 -1.25 -0.38	8.82 -0.83 -0.10	7.05 -0.61 -0.39	15.89 -1.61 -1.34	8.63 -0.73 -1.35	6.21 -0.40 -2.33	13.70 -1.38 -1.41	14.71 -1.56 -0.90	16.22 -1.57 -1.62	15.61 -1.70 0.11	11.83 -1.50 2.85	13.65 -1.51 -0.21	9.67 -1.19 1.80	8.95 -0.63 -2.73	13.58 -1.24 -1.47	8.11 -0.52 -3.30	7.01 -0.38 -3.43	14.76 -1.40 -1.24	18.33 -1.90 -1.55	14.41 -1.45 -0.81
HUNTLEY___64 23558	7.88 -0.35 -3.98	14.34 -1.46 -0.36	12.35 -1.17 0.00	11.56 -1.17 0.00	12.40 -1.25 -0.38	8.82 -0.83 -0.10	7.05 -0.61 -0.39	15.89 -1.61 -1.34	8.63 -0.73 -1.35	6.21 -0.40 -2.33	13.70 -1.38 -1.41	14.71 -1.56 -0.90	16.22 -1.57 -1.62	15.61 -1.70 0.11	11.83 -1.50 2.85	13.65 -1.51 -0.21	9.67 -1.19 1.80	8.95 -0.63 -2.73	13.58 -1.24 -1.47	8.11 -0.52 -3.30	7.01 -0.38 -3.43	14.76 -1.40 -1.24	18.33 -1.90 -1.55	14.41 -1.45 -0.81
HUNTLEY___65 23559	7.88 -0.35 -3.98	14.34 -1.46 -0.36	12.35 -1.17 0.00	11.56 -1.17 0.00	12.40 -1.25 -0.38	8.82 -0.83 -0.10	7.05 -0.61 -0.39	15.89 -1.61 -1.34	8.63 -0.73 -1.35	6.21 -0.40 -2.33	13.70 -1.38 -1.41	14.71 -1.56 -0.90	16.22 -1.57 -1.62	15.61 -1.70 0.11	11.83 -1.50 2.85	13.65 -1.51 -0.21	9.67 -1.19 1.80	8.95 -0.63 -2.73	13.58 -1.24 -1.47	8.11 -0.52 -3.30	7.01 -0.38 -3.43	14.76 -1.40 -1.24	18.33 -1.90 -1.55	14.41 -1.45 -0.81
HUNTLEY___66 23560	7.88 -0.35 -3.98	14.34 -1.46 -0.36	12.35 -1.17 0.00	11.56 -1.17 0.00	12.40 -1.25 -0.38	8.82 -0.83 -0.10	7.05 -0.61 -0.39	15.89 -1.61 -1.34	8.63 -0.73 -1.35	6.21 -0.40 -2.33	13.70 -1.38 -1.41	14.71 -1.56 -0.90	16.22 -1.57 -1.62	15.61 -1.70 0.11	11.83 -1.50 2.85	13.65 -1.51 -0.21	9.67 -1.19 1.80	8.95 -0.63 -2.73	13.58 -1.24 -1.47	8.11 -0.52 -3.30	7.01 -0.38 -3.43	14.76 -1.40 -1.24	18.33 -1.90 -1.55	14.41 -1.45 -0.81
HUNTLEY___67 23561	7.88 -0.38 -4.01	14.25 -1.56 -0.37	12.24 -1.28 0.00	11.47 -1.25 0.00	12.30 -1.35 -0.39	8.74 -0.92 -0.10	6.99 -0.67 -0.39	15.79 -1.73 -1.35	8.58 -0.79 -1.36	6.19 -0.43 -2.35	13.57 -1.48 -1.37	14.57 -1.67 -0.86	16.11 -1.69 -1.63	15.37 -1.83 0.22	11.37 -1.63 3.18	13.42 -1.61 -0.08	9.28 -1.30 2.08	8.88 -0.69 -2.72	13.42 -1.36 -1.43	8.05 -0.57 -3.29	6.94 -0.41 -3.39	14.57 -1.51 -1.17	18.23 -2.02 -1.57	14.30 -1.56 -0.82
HUNTLEY___68 23562	7.88 -0.38 -4.01	14.25 -1.56 -0.37	12.24 -1.28 0.00	11.47 -1.25 0.00	12.30 -1.35 -0.39	8.74 -0.92 -0.10	6.99 -0.67 -0.39	15.79 -1.73 -1.35	8.58 -0.79 -1.36	6.19 -0.43 -2.35	13.57 -1.48 -1.37	14.57 -1.67 -0.86	16.11 -1.69 -1.63	15.37 -1.83 0.22	11.37 -1.63 3.18	13.42 -1.61 -0.08	9.28 -1.30 2.08	8.88 -0.69 -2.72	13.42 -1.36 -1.43	8.05 -0.57 -3.29	6.94 -0.41 -3.39	14.57 -1.51 -1.17	18.23 -2.02 -1.57	14.30 -1.56 -0.82
HYLAND___LFGE 323620	8.62 0.05 -4.32	15.86 0.03 -0.39	13.59 0.08 0.00	12.73 0.01 0.00	13.64 -0.04 -0.42	9.70 0.04 -0.11	7.82 0.13 -0.42	17.82 0.20 -1.46	9.61 0.13 -1.46	6.88 0.08 -2.52	16.77 0.20 -2.90	17.91 0.23 -2.30	18.21 0.28 -1.75	21.09 0.25 -3.42	23.18 0.27 -6.73	19.38 0.12 -4.31	19.26 0.19 -6.42	10.90 0.16 -3.90	16.81 0.29 -3.16	10.02 0.08 -4.60	9.62 0.07 -5.60	19.17 0.17 -4.08	20.32 -0.04 -1.69	15.87 -0.05 -0.88
INDECK___CORINTH 23802	35.68 0.30 -31.13	19.33 1.05 -2.83	14.39 0.87 0.00	13.53 0.80 0.00	17.16 0.90 -3.00	11.05 0.69 -0.81	10.89 0.61 -3.02	28.08 1.44 -10.48	19.24 0.72 -10.50	23.16 0.41 -18.47	31.06 1.32 -16.07	28.69 1.42 -11.89	30.28 1.50 -12.61	31.22 1.61 -12.19	31.72 1.52 -14.03	33.07 1.38 -16.73	30.90 1.22 -17.02	32.54 0.71 -24.98	32.17 1.40 -17.41	35.66 0.54 -29.78	38.33 0.37 -34.00	36.23 1.33 -19.99	32.43 1.51 -12.23	22.55 1.11 -6.40
INDECK___ILION 23567	4.44 0.19 0.00	16.05 0.62 0.00	14.04 0.52 0.00	13.20 0.47 0.00	13.76 0.50 0.00	9.94 0.39 0.00	7.58 0.31 0.00	16.82 0.65 0.00	8.38 0.36 0.00	4.48 0.20 0.00	14.31 0.64 0.00	16.09 0.72 0.00	16.96 0.79 0.00	18.24 0.82 0.00	16.98 0.80 0.00	15.68 0.73 0.00	13.34 0.68 0.00	7.26 0.40 0.00	14.15 0.79 0.00	5.63 0.30 0.00	4.14 0.19 0.00	15.53 0.62 0.00	19.36 0.69 0.00	15.61 0.56 0.00
INDECK___OLEAN 23982	8.68 -0.03 -4.46	15.50 -0.35 -0.41	13.27 -0.25 0.00	12.40 -0.32 0.00	13.32 -0.37 -0.43	9.42 -0.25 -0.12	7.48 -0.23 -0.43	17.10 -0.57 -1.51	9.25 -0.28 -1.51	6.76 -0.12 -2.61	14.98 -0.39 -1.70	16.07 -0.44 -1.12	17.55 -0.43 -1.81	17.06 -0.56 -0.20	13.42 -0.45 2.30	15.04 -0.51 -0.60	10.94 -0.46 1.26	9.78 -0.22 -3.15	14.75 -0.39 -1.79	8.93 -0.19 -3.79	7.86 -0.11 -4.01	16.20 -0.36 -1.64	19.72 -0.70 -1.74	15.52 -0.44 -0.91

INDECK___OSWEGO 23783	6.53 -0.06 -2.34	15.37 -0.28 -0.21	13.27 -0.25 0.00	12.47 -0.26 0.00	13.22 -0.27 -0.22	9.42 -0.19 -0.06	7.37 -0.13 -0.23	16.62 -0.34 -0.79	8.67 -0.14 -0.79	5.58 -0.07 -1.37	14.63 -0.25 -1.21	15.98 -0.30 -0.90	16.79 -0.33 -0.95	17.95 -0.39 -0.92	16.90 -0.33 -1.06	15.89 -0.32 -1.26	13.72 -0.22 -1.28	8.64 -0.09 -1.88	14.49 -0.17 -1.31	7.48 -0.08 -2.24	6.44 -0.07 -2.55	16.14 -0.27 -1.50	19.21 -0.39 -0.92	15.22 -0.31 -0.48
INDECK___YERKES 23781	7.88 -0.35 -3.98	14.34 -1.46 -0.36	12.35 -1.17 0.00	11.56 -1.17 0.00	12.40 -1.25 -0.38	8.82 -0.83 -0.10	7.05 -0.61 -0.39	15.89 -1.61 -1.34	8.63 -0.73 -1.35	6.21 -0.40 -2.33	13.70 -1.38 -1.41	14.71 -1.56 -0.90	16.22 -1.57 -1.62	15.61 -1.70 0.11	11.83 -1.50 2.85	13.65 -1.51 -0.21	9.67 -1.19 1.80	8.95 -0.63 -2.73	13.58 -1.24 -1.47	8.11 -0.52 -3.30	7.01 -0.38 -3.43	14.76 -1.40 -1.24	18.33 -1.90 -1.55	14.41 -1.45 -0.81
INDIAN POINT_GT_1 24139	28.73 0.40 -24.07	19.07 1.44 -2.19	14.73 1.21 0.00	13.84 1.11 0.00	16.75 1.17 -2.32	11.10 0.93 -0.63	10.37 0.76 -2.34	26.00 1.72 -8.12	17.02 0.87 -8.13	19.01 0.47 -14.27	27.57 1.49 -12.41	26.27 1.69 -9.21	27.69 1.76 -9.77	28.74 1.88 -9.44	28.81 1.78 -10.85	29.53 1.64 -12.93	27.24 1.42 -13.16	26.94 0.78 -19.31	28.33 1.51 -13.46	28.93 0.58 -23.02	30.67 0.44 -26.28	31.97 1.61 -15.45	30.11 1.97 -9.45	21.57 1.58 -4.94
INDIAN POINT_GT_2 23659	28.73 0.40 -24.07	19.07 1.44 -2.19	14.73 1.21 0.00	13.84 1.11 0.00	16.75 1.17 -2.32	11.10 0.93 -0.63	10.37 0.76 -2.34	26.00 1.72 -8.12	17.02 0.87 -8.13	19.01 0.47 -14.27	27.57 1.49 -12.41	26.27 1.69 -9.21	27.69 1.76 -9.77	28.74 1.88 -9.44	28.81 1.78 -10.85	29.53 1.64 -12.93	27.24 1.42 -13.16	26.94 0.78 -19.31	28.33 1.51 -13.46	28.93 0.58 -23.02	30.67 0.44 -26.28	31.97 1.61 -15.45	30.11 1.97 -9.45	21.57 1.58 -4.94
INDIAN POINT_GT_3 24019	28.73 0.40 -24.07	19.07 1.44 -2.19	14.73 1.21 0.00	13.84 1.11 0.00	16.75 1.17 -2.32	11.10 0.93 -0.63	10.37 0.76 -2.34	26.00 1.72 -8.12	17.02 0.87 -8.13	19.01 0.47 -14.27	27.57 1.49 -12.41	26.27 1.69 -9.21	27.69 1.76 -9.77	28.74 1.88 -9.44	28.81 1.78 -10.85	29.53 1.64 -12.93	27.24 1.42 -13.16	26.94 0.78 -19.31	28.33 1.51 -13.46	28.93 0.58 -23.02	30.67 0.44 -26.28	31.97 1.61 -15.45	30.11 1.97 -9.45	21.57 1.58 -4.94
INDIAN POINT___2 23530	28.53 0.39 -23.88	19.02 1.40 -2.17	14.70 1.19 0.00	13.81 1.08 0.00	16.71 1.15 -2.30	11.08 0.90 -0.62	10.33 0.74 -2.32	25.89 1.67 -8.05	16.94 0.85 -8.07	18.89 0.46 -14.15	27.44 1.45 -12.31	26.16 1.65 -9.13	27.57 1.71 -9.69	28.62 1.83 -9.37	28.67 1.73 -10.77	29.39 1.60 -12.83	27.10 1.38 -13.06	26.77 0.76 -19.16	28.18 1.47 -13.36	28.74 0.56 -22.84	30.45 0.43 -26.07	31.81 1.57 -15.32	29.99 1.93 -9.38	21.49 1.54 -4.91
INDIAN POINT___3 23531	28.72 0.39 -24.08	19.02 1.39 -2.19	14.69 1.17 0.00	13.80 1.07 0.00	16.71 1.13 -2.32	11.07 0.89 -0.63	10.34 0.74 -2.34	25.94 1.66 -8.12	17.00 0.84 -8.13	19.00 0.46 -14.27	27.53 1.44 -12.41	26.22 1.64 -9.21	27.64 1.70 -9.77	28.68 1.82 -9.44	28.75 1.72 -10.86	29.48 1.59 -12.94	27.20 1.37 -13.16	26.92 0.75 -19.31	28.28 1.46 -13.47	28.92 0.56 -23.03	30.66 0.42 -26.28	31.92 1.56 -15.45	30.04 1.91 -9.46	21.51 1.52 -4.95
IP CORINTH___1 23988	35.70 0.32 -31.13	19.41 1.14 -2.83	14.47 0.95 0.00	13.60 0.88 0.00	17.24 0.98 -3.00	11.11 0.75 -0.81	10.93 0.65 -3.02	28.17 1.53 -10.48	19.28 0.76 -10.50	23.18 0.44 -18.47	31.14 1.40 -16.07	28.78 1.51 -11.89	30.37 1.59 -12.61	31.32 1.71 -12.19	31.82 1.61 -14.03	33.15 1.47 -16.73	30.97 1.29 -17.02	32.58 0.75 -24.98	32.25 1.48 -17.41	35.68 0.57 -29.78	38.36 0.40 -34.00	36.31 1.41 -19.99	32.53 1.62 -12.23	22.64 1.19 -6.40
IP___TICONDEROGA 23804	34.91 0.56 -30.11	20.23 2.05 -2.74	15.21 1.69 0.00	14.28 1.55 0.00	17.88 1.72 -2.90	11.59 1.25 -0.79	11.23 1.04 -2.92	28.77 2.46 -10.14	19.40 1.22 -10.16	22.83 0.69 -17.87	31.41 2.19 -15.54	29.27 2.39 -11.51	30.92 2.54 -12.20	31.95 2.74 -11.80	32.30 2.55 -13.57	33.43 2.30 -16.18	31.07 1.95 -16.46	32.12 1.11 -24.16	32.43 2.23 -16.84	35.01 0.88 -28.80	37.46 0.63 -32.88	36.56 2.32 -19.33	33.26 2.76 -11.83	23.28 2.05 -6.19
ISLIP_RES_REC 323679	30.37 0.57 -25.55	19.67 2.03 -2.20	15.24 1.73 0.00	14.32 1.59 0.00	17.25 1.66 -2.33	11.53 1.35 -0.63	10.75 1.14 -2.35	26.80 2.47 -8.16	17.40 1.20 -8.18	19.25 0.63 -14.35	28.11 1.95 -12.49	26.83 2.19 -9.26	28.25 2.25 -9.83	29.50 2.59 -9.49	29.09 2.57 -10.34	27.79 2.46 -10.39	28.00 2.10 -13.24	27.41 1.14 -19.43	29.12 2.22 -13.54	29.33 0.84 -23.16	31.05 0.66 -26.44	32.81 2.35 -15.54	31.09 2.90 -9.51	22.22 2.20 -4.97
JARVIS____ 23743	4.33 0.08 0.00	15.67 0.23 0.00	13.71 0.19 0.00	12.89 0.16 0.00	13.44 0.18 0.00	9.69 0.14 0.00	7.39 0.12 0.00	16.37 0.21 0.00	8.15 0.13 0.00	4.36 0.08 0.00	13.90 0.23 0.00	15.63 0.26 0.00	16.44 0.27 0.00	17.69 0.28 0.00	16.47 0.29 0.00	15.21 0.26 0.00	12.92 0.26 0.00	7.02 0.17 0.00	13.67 0.32 0.00	5.44 0.11 0.00	4.02 0.07 0.00	15.13 0.22 0.00	18.91 0.23 0.00	15.24 0.20 0.00
JENNISON___1 23625	12.24 0.32 -7.68	17.16 1.02 -0.70	14.40 0.89 0.00	13.51 0.79 0.00	14.80 0.79 -0.74	10.37 0.62 -0.20	8.52 0.51 -0.75	19.90 1.15 -2.59	11.18 0.57 -2.59	8.83 0.39 -4.17	18.68 0.94 -4.07	19.49 1.08 -3.04	20.46 1.17 -3.12	21.91 1.21 -3.28	21.56 1.17 -4.21	20.45 1.07 -4.43	18.44 0.98 -4.80	13.61 0.57 -6.19	18.88 1.14 -4.38	13.13 0.43 -7.37	12.71 0.28 -8.47	21.04 1.03 -5.10	22.79 1.11 -3.00	17.46 0.85 -1.57
JENNISON___2 23626	12.24 0.32 -7.68	17.16 1.02 -0.70	14.40 0.89 0.00	13.51 0.79 0.00	14.80 0.79 -0.74	10.37 0.62 -0.20	8.52 0.51 -0.75	19.90 1.15 -2.59	11.18 0.57 -2.59	8.83 0.39 -4.17	18.68 0.94 -4.07	19.49 1.08 -3.04	20.46 1.17 -3.12	21.91 1.21 -3.28	21.56 1.17 -4.21	20.45 1.07 -4.43	18.44 0.98 -4.80	13.61 0.57 -6.19	18.88 1.14 -4.38	13.13 0.43 -7.37	12.71 0.28 -8.47	21.04 1.03 -5.10	22.79 1.11 -3.00	17.46 0.85 -1.57
KEDC PORT_JEFF_GT2 24210	30.16 0.52 -25.39	19.48 1.84 -2.20	15.08 1.57 0.00	14.17 1.44 0.00	17.09 1.50 -2.33	11.40 1.22 -0.63	10.65 1.03 -2.35	26.57 2.24 -8.16	17.29 1.09 -8.18	19.19 0.57 -14.35	27.93 1.77 -12.49	26.62 1.99 -9.26	28.03 2.04 -9.83	29.25 2.34 -9.49	28.79 2.33 -10.28	27.23 2.23 -10.04	27.80 1.90 -13.24	27.29 1.01 -19.43	28.87 1.98 -13.54	29.24 0.75 -23.16	31.00 0.61 -26.44	32.61 2.16 -15.54	30.87 2.68 -9.51	22.07 2.05 -4.97
KEDC PORT_JEFF_GT3 24211	30.16 0.52 -25.39	19.48 1.84 -2.20	15.08 1.57 0.00	14.17 1.44 0.00	17.09 1.50 -2.33	11.40 1.22 -0.63	10.65 1.03 -2.35	26.57 2.24 -8.16	17.29 1.09 -8.18	19.19 0.57 -14.35	27.93 1.77 -12.49	26.62 1.99 -9.26	28.03 2.04 -9.83	29.25 2.34 -9.49	28.79 2.33 -10.28	27.23 2.23 -10.04	27.80 1.90 -13.24	27.29 1.01 -19.43	28.87 1.98 -13.54	29.24 0.75 -23.16	31.00 0.61 -26.44	32.61 2.16 -15.54	30.87 2.68 -9.51	22.07 2.05 -4.97

KEDC_GLWD_GT4 24219	34.36 0.45 -29.66	19.25 1.61 -2.21	14.88 1.36 -0.01	13.97 1.25 0.00	16.90 1.30 -2.33	11.22 1.04 -0.63	10.48 0.86 -2.35	26.26 1.94 -8.16	17.17 0.97 -8.18	19.15 0.52 -14.35	27.80 1.64 -12.49	26.51 1.88 -9.26	27.95 1.95 -9.83	29.09 2.17 -9.50	30.21 2.09 -11.94	36.47 1.95 -19.58	27.55 1.65 -13.24	27.15 0.87 -19.43	28.58 1.69 -13.54	29.14 0.65 -23.16	30.90 0.51 -26.44	32.32 1.86 -15.54	30.50 2.31 -9.51	21.83 1.81 -4.98
KEDC_GLWD_GT5 24220	34.36 0.45 -29.66	19.25 1.61 -2.21	14.88 1.36 -0.01	13.97 1.25 0.00	16.90 1.30 -2.33	11.22 1.04 -0.63	10.48 0.86 -2.35	26.26 1.94 -8.16	17.17 0.97 -8.18	19.15 0.52 -14.35	27.80 1.64 -12.49	26.51 1.88 -9.26	27.95 1.95 -9.83	29.09 2.17 -9.50	30.21 2.09 -11.94	36.47 1.95 -19.58	27.55 1.65 -13.24	27.15 0.87 -19.43	28.58 1.69 -13.54	29.14 0.65 -23.16	30.90 0.51 -26.44	32.32 1.86 -15.54	30.50 2.31 -9.51	21.83 1.81 -4.98
KENSICO____ 23655	28.86 0.42 -24.19	19.14 1.50 -2.20	14.79 1.27 0.00	13.89 1.16 0.00	16.82 1.22 -2.33	11.14 0.96 -0.63	10.41 0.79 -2.35	26.10 1.79 -8.15	17.11 0.92 -8.17	19.10 0.50 -14.33	27.70 1.56 -12.47	26.40 1.78 -9.25	27.83 1.85 -9.81	28.88 1.98 -9.48	28.95 1.87 -10.90	29.67 1.73 -12.99	27.38 1.49 -13.22	27.07 0.82 -19.40	28.46 1.58 -13.52	29.07 0.61 -23.13	30.82 0.46 -26.40	32.12 1.68 -15.52	30.24 2.07 -9.50	21.66 1.64 -4.97
KIAC_JFK_GT1 23816	28.93 0.47 -24.21	19.29 1.65 -2.20	14.89 1.37 0.00	13.99 1.26 0.00	16.90 1.31 -2.33	11.22 1.04 -0.63	10.49 0.87 -2.35	26.29 1.96 -8.16	17.23 1.03 -8.18	19.17 0.55 -14.35	27.85 1.70 -12.48	26.57 1.93 -9.26	28.00 2.01 -9.82	29.07 2.15 -9.50	29.13 2.03 -10.92	29.85 1.89 -13.01	27.52 1.63 -13.24	27.15 0.87 -19.42	28.58 1.69 -13.54	29.13 0.64 -23.16	30.87 0.48 -26.44	32.26 1.80 -15.54	30.46 2.27 -9.51	21.85 1.83 -4.97
KIAC_JFK_GT2 23817	28.93 0.47 -24.21	19.29 1.65 -2.20	14.89 1.37 0.00	13.99 1.26 0.00	16.90 1.31 -2.33	11.22 1.04 -0.63	10.49 0.87 -2.35	26.29 1.96 -8.16	17.23 1.03 -8.18	19.17 0.55 -14.35	27.85 1.70 -12.48	26.57 1.93 -9.26	28.00 2.01 -9.82	29.07 2.15 -9.50	29.13 2.03 -10.92	29.85 1.89 -13.01	27.52 1.63 -13.24	27.15 0.87 -19.42	28.58 1.69 -13.54	29.13 0.64 -23.16	30.87 0.48 -26.44	32.26 1.80 -15.54	30.46 2.27 -9.51	21.85 1.83 -4.97
KINTIGH____ 23543	7.49 -0.34 -3.59	14.37 -1.40 -0.33	12.36 -1.15 0.00	11.59 -1.13 0.00	12.40 -1.21 -0.35	8.83 -0.81 -0.09	7.04 -0.58 -0.35	15.89 -1.48 -1.21	8.56 -0.68 -1.21	6.00 -0.37 -2.10	13.83 -1.28 -1.44	14.89 -1.45 -0.97	16.14 -1.48 -1.46	16.16 -1.61 -0.34	13.42 -1.42 1.34	14.25 -1.40 -0.69	10.97 -1.11 0.58	8.85 -0.58 -2.58	13.73 -1.15 -1.52	7.95 -0.48 -3.10	6.93 -0.35 -3.32	15.06 -1.31 -1.46	18.33 -1.75 -1.40	14.42 -1.36 -0.73
LEDERLE____ 23769	28.31 0.45 -23.61	19.19 1.61 -2.15	14.88 1.36 0.00	13.98 1.25 0.00	16.85 1.32 -2.27	11.20 1.03 -0.62	10.40 0.84 -2.29	26.01 1.89 -7.96	16.95 0.96 -7.97	18.78 0.52 -13.99	27.47 1.63 -12.17	26.25 1.85 -9.03	27.67 1.92 -9.58	28.74 2.06 -9.26	28.76 1.94 -10.64	29.43 1.79 -12.68	27.11 1.55 -12.91	26.64 0.85 -18.94	28.21 1.65 -13.20	28.55 0.64 -22.58	30.19 0.48 -25.75	31.83 1.78 -15.14	30.12 2.18 -9.26	21.63 1.74 -4.85
LINDEN COGEN____ 23786	28.90 0.43 -24.21	19.18 1.54 -2.20	14.82 1.30 0.00	13.92 1.19 0.00	16.84 1.25 -2.33	11.15 0.97 -0.63	10.41 0.80 -2.35	26.13 1.80 -8.16	17.14 0.94 -8.18	19.13 0.51 -14.35	27.76 1.60 -12.48	26.48 1.85 -9.26	27.91 1.92 -9.82	28.97 2.05 -9.50	29.03 1.94 -10.92	29.76 1.80 -13.01	27.44 1.55 -13.24	27.11 0.84 -19.42	28.51 1.61 -13.54	29.11 0.62 -23.16	30.85 0.46 -26.44	32.19 1.73 -15.54	30.31 2.12 -9.51	21.74 1.72 -4.97
LIPA_MISC_IPP 23656	30.11 0.52 -25.34	19.48 1.84 -2.20	15.08 1.56 0.00	14.16 1.44 0.00	17.09 1.50 -2.33	11.39 1.21 -0.63	10.65 1.03 -2.35	26.53 2.20 -8.16	17.27 1.07 -8.18	19.18 0.55 -14.35	27.87 1.71 -12.49	26.56 1.92 -9.26	27.96 1.97 -9.83	29.19 2.28 -9.49	28.72 2.28 -10.26	27.07 2.19 -9.93	27.76 1.86 -13.24	27.29 1.01 -19.43	28.88 1.98 -13.54	29.24 0.75 -23.16	30.98 0.59 -26.44	32.56 2.10 -15.54	30.81 2.62 -9.51	22.03 2.01 -4.97
LISF__SOLAR 323691	30.13 0.52 -25.36	19.51 1.87 -2.20	15.11 1.59 0.00	14.19 1.47 0.00	17.12 1.53 -2.33	11.41 1.23 -0.63	10.67 1.05 -2.35	26.57 2.24 -8.16	17.29 1.09 -8.18	19.19 0.56 -14.35	27.88 1.73 -12.49	26.58 1.94 -9.26	27.98 1.99 -9.83	29.22 2.31 -9.49	28.75 2.31 -10.27	27.14 2.22 -9.97	27.80 1.90 -13.24	27.31 1.03 -19.43	28.92 2.02 -13.54	29.25 0.76 -23.16	30.99 0.60 -26.44	32.60 2.14 -15.54	30.85 2.66 -9.51	22.06 2.05 -4.97
LITTLE FALLS____HYD 24013	4.55 0.30 0.00	16.47 1.03 0.00	14.40 0.88 0.00	13.53 0.80 0.00	14.11 0.85 0.00	10.19 0.64 0.00	7.77 0.50 0.00	17.24 1.08 0.00	8.60 0.58 0.00	4.61 0.33 0.00	14.73 1.05 0.00	16.57 1.19 0.00	17.48 1.31 0.00	18.79 1.37 0.00	17.51 1.34 0.00	16.18 1.23 0.00	13.76 1.10 0.00	7.50 0.64 0.00	14.63 1.28 0.00	5.83 0.49 0.00	4.26 0.30 0.00	15.93 1.01 0.00	19.80 1.12 0.00	15.96 0.92 0.00
LI_NEWBRDGE____DRP 323616	29.11 0.42 -24.44	19.18 1.54 -2.20	14.82 1.31 0.01	13.93 1.20 0.00	16.84 1.24 -2.33	11.19 1.01 -0.63	10.45 0.83 -2.35	26.17 1.85 -8.16	17.11 0.91 -8.18	19.11 0.48 -14.35	27.67 1.51 -12.49	26.35 1.72 -9.26	27.77 1.78 -9.83	28.95 2.04 -9.49	28.12 2.03 -9.91	24.77 1.91 -7.91	27.49 1.59 -13.24	27.13 0.85 -19.43	28.56 1.66 -13.54	29.12 0.63 -23.16	30.89 0.50 -26.44	32.25 1.80 -15.54	30.45 2.26 -9.51	21.78 1.76 -4.97
LONG_LAKE_PHOENIX 24014	6.62 -0.03 -2.40	15.47 -0.19 -0.22	13.35 -0.17 0.00	12.55 -0.18 0.00	13.31 -0.18 -0.23	9.49 -0.12 -0.06	7.44 -0.07 -0.23	16.77 -0.20 -0.81	8.75 -0.08 -0.81	5.65 -0.03 -1.41	14.76 -0.15 -1.24	16.11 -0.19 -0.92	16.93 -0.22 -0.97	18.10 -0.26 -0.94	17.04 -0.21 -1.08	16.04 -0.20 -1.29	13.86 -0.11 -1.31	8.75 -0.03 -1.93	14.64 -0.06 -1.34	7.59 -0.04 -2.30	6.54 -0.04 -2.62	16.29 -0.17 -1.54	19.36 -0.26 -0.94	15.33 -0.21 -0.49
LOVETT____3 23632	28.28 0.34 -23.69	18.82 1.22 -2.16	14.55 1.03 0.00	13.66 0.94 0.00	16.53 0.99 -2.28	10.96 0.79 -0.62	10.22 0.65 -2.30	25.62 1.47 -7.99	16.76 0.74 -8.00	18.72 0.40 -14.04	27.14 1.25 -12.21	25.86 1.43 -9.06	27.26 1.48 -9.61	28.29 1.58 -9.29	28.36 1.50 -10.68	29.06 1.38 -12.73	26.81 1.20 -12.95	26.51 0.66 -19.00	27.87 1.27 -13.25	28.47 0.49 -22.66	30.17 0.37 -25.85	31.47 1.36 -15.19	29.66 1.68 -9.30	21.26 1.35 -4.86
LOVETT____4 23642	28.35 0.40 -23.70	19.02 1.43 -2.16	14.72 1.20 0.00	13.83 1.10 0.00	16.71 1.17 -2.28	11.09 0.92 -0.62	10.32 0.75 -2.30	25.84 1.69 -7.99	16.88 0.86 -8.01	18.78 0.46 -14.05	27.35 1.46 -12.22	26.10 1.66 -9.06	27.50 1.72 -9.62	28.55 1.84 -9.29	28.60 1.73 -10.69	29.29 1.60 -12.74	27.00 1.38 -12.96	26.62 0.76 -19.01	28.08 1.47 -13.25	28.56 0.56 -22.67	30.24 0.43 -25.86	31.70 1.58 -15.20	29.92 1.94 -9.30	21.47 1.56 -4.87

LOVETT___5 23593	28.35 0.40 -23.70	19.02 1.43 -2.16	14.72 1.20 0.00	13.83 1.10 0.00	16.71 1.17 -2.28	11.09 0.92 -0.62	10.32 0.75 -2.30	25.84 1.69 -7.99	16.88 0.86 -8.01	18.78 0.46 -14.05	27.35 1.46 -12.22	26.10 1.66 -9.06	27.50 1.72 -9.62	28.55 1.84 -9.29	28.60 1.73 -10.69	29.29 1.60 -12.74	27.00 1.38 -12.96	26.62 0.76 -19.01	28.08 1.47 -13.25	28.56 0.56 -22.67	30.24 0.43 -25.86	31.70 1.58 -15.20	29.92 1.94 -9.30	21.47 1.56 -4.87
LOWER RAQUET___HYD 24057	4.07 -0.19 0.00	14.86 -0.58 0.00	13.04 -0.48 0.00	12.32 -0.41 0.00	12.84 -0.42 0.00	9.21 -0.34 0.00	6.93 -0.34 0.00	15.68 -0.48 0.00	7.68 -0.33 0.00	4.05 -0.23 0.00	12.90 -0.77 0.00	14.44 -0.94 0.00	15.16 -1.01 0.00	16.39 -1.03 0.00	15.12 -1.06 0.00	13.97 -0.98 0.00	11.76 -0.90 0.00	6.37 -0.48 0.00	12.43 -0.93 0.00	5.02 -0.31 0.00	3.73 -0.22 0.00	14.13 -0.79 0.00	17.73 -0.95 0.00	14.24 -0.81 0.00
LOWER___HUDSON 24059	35.35 0.34 -30.76	19.45 1.21 -2.80	14.53 1.02 0.00	13.66 0.93 0.00	17.23 1.01 -2.96	11.10 0.75 -0.80	10.86 0.61 -2.99	27.92 1.38 -10.37	19.11 0.70 -10.39	23.07 0.41 -18.38	30.96 1.30 -16.00	28.52 1.37 -11.77	30.09 1.44 -12.48	31.03 1.55 -12.06	31.51 1.46 -13.87	32.81 1.33 -16.53	30.63 1.15 -16.82	32.19 0.66 -24.68	31.86 1.30 -17.20	35.26 0.50 -29.42	37.90 0.36 -33.60	35.94 1.27 -19.75	32.26 1.50 -12.09	22.53 1.16 -6.32
LWR___OSWEGATCHIE_HYD 23850	4.75 -0.09 -0.60	15.16 -0.34 -0.05	13.24 -0.28 0.00	12.47 -0.26 0.00	13.04 -0.28 -0.06	9.36 -0.20 -0.02	7.16 -0.17 -0.06	16.19 -0.17 -0.20	8.11 -0.11 -0.20	4.53 -0.09 -0.35	13.65 -0.34 -0.31	15.19 -0.42 -0.23	15.95 -0.46 -0.24	17.14 -0.52 -0.23	15.86 -0.59 -0.27	14.70 -0.58 -0.33	12.52 -0.50 -0.36	7.14 -0.25 -0.53	13.27 -0.45 -0.37	5.81 -0.15 -0.63	4.56 -0.12 -0.72	14.91 -0.43 -0.43	18.36 -0.58 -0.26	14.66 -0.52 -0.14
LYONS_FALL_HYD 23570	5.18 0.08 -0.85	15.72 0.20 -0.08	13.69 0.17 0.00	12.87 0.14 0.00	13.49 0.14 -0.08	9.71 0.13 -0.02	7.50 0.15 -0.08	16.85 0.40 -0.29	8.58 0.27 -0.29	4.92 0.14 -0.50	14.53 0.42 -0.44	16.17 0.46 -0.32	17.00 0.48 -0.34	18.22 0.47 -0.33	16.88 0.32 -0.38	15.66 0.24 -0.47	13.44 0.24 -0.54	7.81 0.17 -0.79	14.24 0.33 -0.55	6.40 0.12 -0.94	5.09 0.07 -1.07	15.78 0.23 -0.63	19.25 0.19 -0.39	15.36 0.11 -0.20
MADISON___COUNTY_LFGE 323628	5.85 0.15 -1.45	16.07 0.50 -0.13	13.95 0.43 0.00	13.10 0.38 0.00	13.79 0.39 -0.14	9.90 0.31 -0.04	7.70 0.29 -0.14	17.29 0.64 -0.49	8.85 0.34 -0.49	5.32 0.19 -0.85	15.00 0.58 -0.75	16.58 0.64 -0.56	17.45 0.69 -0.59	18.69 0.71 -0.57	17.50 0.66 -0.66	16.35 0.59 -0.82	14.17 0.52 -0.98	8.62 0.32 -1.44	14.99 0.63 -1.01	7.28 0.23 -1.72	6.04 0.13 -1.96	16.56 0.49 -1.15	19.88 0.50 -0.71	15.78 0.36 -0.37
MAPLE_RIDGE_WT_1 323574	3.57 -0.06 0.62	15.15 -0.24 0.06	13.35 -0.17 0.00	12.61 -0.11 0.00	13.08 -0.12 0.06	9.46 -0.08 0.02	7.10 -0.11 0.06	15.63 -0.32 0.21	7.67 -0.14 0.21	3.84 -0.07 0.36	13.07 -0.29 0.31	14.82 -0.32 0.24	15.61 -0.31 0.25	16.90 -0.27 0.24	15.69 -0.21 0.28	14.40 -0.22 0.33	12.20 -0.13 0.33	6.34 -0.03 0.48	12.91 -0.11 0.34	4.67 -0.08 0.57	3.21 -0.09 0.66	14.16 -0.37 0.39	18.11 -0.33 0.24	14.70 -0.22 0.12
MAPLE_RIDGE_WT_2 323611	3.57 -0.06 0.62	15.15 -0.24 0.06	13.35 -0.17 0.00	12.61 -0.11 0.00	13.08 -0.12 0.06	9.46 -0.08 0.02	7.10 -0.11 0.06	15.63 -0.32 0.21	7.67 -0.14 0.21	3.84 -0.07 0.36	13.07 -0.29 0.31	14.82 -0.32 0.24	15.61 -0.31 0.25	16.90 -0.27 0.24	15.69 -0.21 0.28	14.40 -0.22 0.33	12.20 -0.13 0.33	6.34 -0.03 0.48	12.91 -0.11 0.34	4.67 -0.08 0.57	3.21 -0.09 0.66	14.16 -0.37 0.39	18.11 -0.33 0.24	14.70 -0.22 0.12
MARBLE_RIVER_WT_PWR 323696	4.10 -0.15 0.00	15.03 -0.41 0.00	13.21 -0.31 0.00	12.51 -0.21 0.00	13.05 -0.21 0.00	9.35 -0.20 0.00	7.07 -0.20 0.00	15.82 -0.34 0.00	7.75 -0.27 0.00	4.11 -0.16 0.00	13.14 -0.53 0.00	14.75 -0.63 0.00	15.51 -0.66 0.00	16.86 -0.56 0.00	15.58 -0.60 0.00	14.41 -0.54 0.00	12.14 -0.52 0.00	6.55 -0.29 0.00	12.79 -0.56 0.00	5.14 -0.19 0.00	3.82 -0.13 0.00	14.44 -0.48 0.00	18.03 -0.64 0.00	14.39 -0.66 0.00
MARSH_HILL_WT_PWR 323713	9.30 0.02 -5.03	15.78 -0.11 -0.46	13.47 -0.05 0.00	12.60 -0.12 0.00	13.47 -0.28 -0.48	9.45 -0.23 -0.13	7.60 -0.16 -0.49	17.38 -0.48 -1.70	9.51 -0.21 -1.70	7.13 -0.08 -2.93	16.89 -0.30 -3.51	17.89 -0.29 -2.81	17.97 -0.24 -2.04	21.41 -0.34 -4.33	24.73 -0.26 -8.81	19.85 -0.52 -5.42	20.59 -0.37 -8.30	11.30 -0.17 -4.62	16.78 -0.40 -3.83	10.59 -0.19 -5.45	10.53 -0.12 -6.70	19.45 -0.49 -5.02	19.83 -0.80 -1.96	15.47 -0.60 -1.02
MG INDUSTRY___DRP 24185	34.07 0.29 -29.53	19.12 0.99 -2.69	14.36 0.84 0.00	13.49 0.77 0.00	16.92 0.81 -2.85	10.93 0.61 -0.77	10.60 0.47 -2.87	27.16 1.03 -9.96	18.53 0.53 -9.98	22.06 0.29 -17.49	29.82 0.93 -15.22	27.72 1.05 -11.29	29.25 1.10 -11.98	30.18 1.18 -11.58	30.61 1.11 -13.31	31.84 1.02 -15.87	29.69 0.88 -16.14	31.04 0.49 -23.69	30.83 0.96 -16.51	33.95 0.37 -28.24	36.47 0.27 -32.25	34.83 0.95 -18.96	31.42 1.14 -11.60	22.05 0.93 -6.07
MID___OSWEGATCHIE_HYD 23849	4.75 -0.09 -0.60	15.16 -0.34 -0.05	13.24 -0.28 0.00	12.47 -0.26 0.00	13.04 -0.28 -0.06	9.36 -0.20 -0.02	7.16 -0.17 -0.06	16.19 -0.17 -0.20	8.11 -0.11 -0.20	4.53 -0.09 -0.35	13.65 -0.34 -0.31	15.19 -0.42 -0.23	15.95 -0.46 -0.24	17.14 -0.52 -0.23	15.86 -0.59 -0.27	14.70 -0.58 -0.33	12.52 -0.50 -0.36	7.14 -0.25 -0.53	13.27 -0.45 -0.37	5.81 -0.15 -0.63	4.56 -0.12 -0.72	14.91 -0.43 -0.43	18.36 -0.58 -0.26	14.66 -0.52 -0.14
MID___RAQUETTE_HYD 23851	4.07 -0.19 0.00	14.86 -0.58 0.00	13.04 -0.48 0.00	12.32 -0.41 0.00	12.84 -0.42 0.00	9.21 -0.34 0.00	6.93 -0.34 0.00	15.68 -0.48 0.00	7.68 -0.33 0.00	4.05 -0.23 0.00	12.90 -0.77 0.00	14.44 -0.94 0.00	15.16 -1.01 0.00	16.39 -1.03 0.00	15.12 -1.06 0.00	13.97 -0.98 0.00	11.76 -0.90 0.00	6.37 -0.48 0.00	12.43 -0.93 0.00	5.02 -0.31 0.00	3.73 -0.22 0.00	14.13 -0.79 0.00	17.73 -0.95 0.00	14.24 -0.81 0.00
MILLIKEN___1 23584	8.93 0.14 -4.54	16.24 0.39 -0.41	13.76 0.24 0.00	12.87 0.14 0.00	13.83 0.13 -0.44	9.80 0.13 -0.12	7.86 0.15 -0.44	18.00 0.30 -1.53	9.72 0.17 -1.53	7.01 0.10 -2.63	16.26 0.15 -2.45	17.21 0.00 -1.83	18.02 0.01 -1.84	19.43 -0.03 -2.04	18.97 0.03 -2.76	17.70 0.03 -2.72	15.83 0.16 -3.01	10.66 0.20 -3.61	16.32 0.38 -2.58	9.76 0.13 -4.30	9.00 0.08 -4.96	18.21 0.26 -3.03	20.62 0.21 -1.74	16.10 0.14 -0.91
MILLIKEN___2 23585	8.93 0.14 -4.54	16.24 0.39 -0.41	13.76 0.24 0.00	12.87 0.14 0.00	13.83 0.13 -0.44	9.80 0.13 -0.12	7.86 0.15 -0.44	18.00 0.30 -1.53	9.72 0.17 -1.53	7.01 0.10 -2.63	16.26 0.15 -2.45	17.21 0.00 -1.83	18.02 0.01 -1.84	19.43 -0.03 -2.04	18.97 0.03 -2.76	17.70 0.03 -2.72	15.83 0.16 -3.01	10.66 0.20 -3.61	16.32 0.38 -2.58	9.76 0.13 -4.30	9.00 0.08 -4.96	18.21 0.26 -3.03	20.62 0.21 -1.74	16.10 0.14 -0.91

MILLIKEN___DIESEL 23629	8.93 0.14 -4.54	16.24 0.39 -0.41	13.76 0.24 0.00	12.87 0.14 0.00	13.83 0.13 -0.44	9.80 0.13 -0.12	7.86 0.15 -0.44	18.00 0.30 -1.53	9.72 0.17 -1.53	7.01 0.10 -2.63	16.26 0.15 -2.45	17.21 0.00 -1.83	18.02 0.01 -1.84	19.43 -0.03 -2.04	18.97 0.03 -2.76	17.70 0.03 -2.72	15.83 0.16 -3.01	10.66 0.20 -3.61	16.32 0.38 -2.58	9.76 0.13 -4.30	9.00 0.08 -4.96	18.21 0.26 -3.03	20.62 0.21 -1.74	16.10 0.14 -0.91
MILLSEAT___LFGE 323607	7.72 -0.30 -3.77	14.53 -1.25 -0.34	12.52 -1.00 0.00	11.73 -1.00 0.00	12.56 -1.06 -0.36	8.97 -0.68 -0.10	7.11 -0.52 -0.37	15.95 -1.48 -1.27	8.63 -0.66 -1.27	6.11 -0.37 -2.20	13.84 -1.28 -1.44	14.90 -1.46 -0.96	16.24 -1.46 -1.53	16.02 -1.58 -0.19	12.91 -1.39 1.88	14.09 -1.39 -0.53	10.56 -1.08 1.01	8.96 -0.56 -2.66	13.78 -1.10 -1.52	8.07 -0.47 -3.20	7.03 -0.32 -3.40	15.17 -1.15 -1.40	18.55 -1.60 -1.47	14.58 -1.23 -0.77
MODEL_CITY_ENERGY 24167	7.70 -0.46 -3.91	13.94 -1.86 -0.36	12.00 -1.52 0.00	11.24 -1.48 0.00	12.06 -1.58 -0.38	8.58 -1.07 -0.10	6.85 -0.80 -0.38	15.40 -2.08 -1.32	8.39 -0.95 -1.32	6.04 -0.52 -2.29	13.31 -1.78 -1.42	14.29 -2.01 -0.91	15.71 -2.05 -1.59	15.19 -2.21 0.02	11.65 -1.97 2.56	13.33 -1.93 -0.30	9.55 -1.54 1.57	8.73 -0.83 -2.71	13.21 -1.63 -1.48	7.92 -0.67 -3.27	6.88 -0.49 -3.41	14.39 -1.81 -1.29	17.81 -2.40 -1.53	14.01 -1.84 -0.80
MODERN_LFGE___ 323580	7.70 -0.46 -3.91	13.94 -1.86 -0.36	12.00 -1.52 0.00	11.24 -1.48 0.00	12.06 -1.58 -0.38	8.58 -1.07 -0.10	6.85 -0.80 -0.38	15.40 -2.08 -1.32	8.39 -0.95 -1.32	6.04 -0.52 -2.29	13.31 -1.78 -1.42	14.29 -2.01 -0.91	15.71 -2.05 -1.59	15.19 -2.21 0.02	11.65 -1.97 2.56	13.33 -1.93 -0.30	9.55 -1.54 1.57	8.73 -0.83 -2.71	13.21 -1.63 -1.48	7.92 -0.67 -3.27	6.88 -0.49 -3.41	14.39 -1.81 -1.29	17.81 -2.40 -1.53	14.01 -1.84 -0.80
MOHAWK_PAPER___DRP 24187	34.93 0.34 -30.34	19.37 1.17 -2.76	14.51 0.99 0.00	13.63 0.90 0.00	17.15 0.96 -2.92	11.06 0.72 -0.79	10.78 0.57 -2.95	27.68 1.29 -10.23	18.94 0.66 -10.25	22.59 0.37 -17.95	30.45 1.15 -15.62	28.29 1.31 -11.60	29.85 1.37 -12.31	30.79 1.47 -11.90	31.24 1.38 -13.68	32.52 1.26 -16.31	30.35 1.10 -16.59	31.82 0.63 -24.34	31.54 1.22 -16.97	34.82 0.47 -29.02	37.42 0.33 -33.14	35.58 1.19 -19.48	32.00 1.40 -11.92	22.39 1.11 -6.24
MONGAUP___HYD 23641	27.27 0.50 -22.53	19.27 1.78 -2.05	15.01 1.49 0.00	14.10 1.37 0.00	16.87 1.44 -2.17	11.26 1.12 -0.59	10.40 0.94 -2.19	25.85 2.10 -7.60	16.67 1.04 -7.61	18.15 0.53 -13.35	26.92 1.63 -11.62	25.82 1.83 -8.62	27.11 1.80 -9.14	28.21 1.96 -8.83	28.17 1.84 -10.16	28.76 1.71 -12.10	26.47 1.49 -12.31	25.76 0.84 -18.07	27.56 1.61 -12.60	27.50 0.63 -21.54	29.21 0.54 -24.72	31.41 1.96 -14.54	29.92 2.35 -8.89	21.57 1.87 -4.65
MONTAUK___DIESEL 23721	30.33 0.73 -25.35	20.19 2.55 -2.20	15.69 2.17 0.00	14.74 2.01 0.00	17.71 2.12 -2.33	11.87 1.69 -0.63	11.08 1.46 -2.35	27.51 3.18 -8.16	17.76 1.56 -8.18	19.43 0.81 -14.35	28.64 2.48 -12.49	27.39 2.75 -9.26	28.80 2.81 -9.83	30.07 3.16 -9.49	29.56 3.11 -10.27	27.89 2.99 -9.95	28.50 2.61 -13.24	27.73 1.45 -19.43	29.76 2.87 -13.54	29.59 1.10 -23.16	31.24 0.84 -26.44	33.42 2.97 -15.54	31.77 3.59 -9.51	22.72 2.71 -4.97
MUNSVILLE_WIND_PWR 323609	11.51 0.45 -6.80	17.57 1.51 -0.62	14.82 1.30 0.00	13.89 1.16 0.00	15.06 1.15 -0.66	10.59 0.87 -0.18	8.65 0.72 -0.66	20.13 1.67 -2.29	11.09 0.77 -2.30	8.50 0.48 -3.74	18.56 1.26 -3.62	19.52 1.43 -2.71	20.50 1.57 -2.76	22.05 1.67 -2.96	21.69 1.64 -3.87	20.45 1.52 -3.98	18.44 1.43 -4.35	13.17 0.84 -5.47	18.98 1.75 -3.88	12.51 0.66 -6.51	11.83 0.38 -7.49	20.87 1.42 -4.53	22.86 1.54 -2.64	17.49 1.06 -1.38
N SALMON___HYD 24042	4.15 -0.10 0.00	15.23 -0.21 0.00	13.38 -0.14 0.00	12.66 -0.07 0.00	13.20 -0.06 0.00	9.46 -0.09 0.00	7.17 -0.10 0.00	16.11 -0.05 0.00	7.90 -0.12 0.00	4.18 -0.09 0.00	13.37 -0.30 0.00	15.01 -0.37 0.00	15.76 -0.41 0.00	17.09 -0.33 0.00	15.78 -0.40 0.00	14.59 -0.36 0.00	12.29 -0.37 0.00	6.65 -0.20 0.00	12.98 -0.37 0.00	5.22 -0.11 0.00	3.88 -0.08 0.00	14.64 -0.28 0.00	18.29 -0.38 0.00	14.63 -0.42 0.00
N.E._GEN_SANDY PD 24062	32.66 0.38 -28.03	19.34 1.36 -2.55	15.80 1.13 -1.15	13.76 1.03 0.00	17.08 1.12 -2.70	10.37 0.84 0.02	10.86 0.68 -2.91	27.17 1.55 -9.45	18.16 0.78 -9.36	21.34 0.44 -16.63	29.52 1.38 -14.47	27.99 1.54 -11.08	29.48 1.62 -11.69	28.80 1.74 -9.64	30.81 1.64 -12.99	31.29 1.49 -14.85	29.53 1.28 -15.59	30.06 0.71 -22.50	31.18 1.40 -16.42	35.42 0.55 -29.54	35.16 0.40 -30.81	35.16 1.46 -18.79	30.78 1.76 -10.34	24.09 1.37 -7.67
NARROWS_GT1_1 24228	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97
NARROWS_GT1_2 24229	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97
NARROWS_GT1_3 24230	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97
NARROWS_GT1_4 24231	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97
NARROWS_GT1_5 24232	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97

NARROWS_GT1_6 24233	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97
NARROWS_GT1_7 24234	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97
NARROWS_GT1_8 24235	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97
NARROWS_GT2_1 24236	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97
NARROWS_GT2_2 24237	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97
NARROWS_GT2_3 24238	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97
NARROWS_GT2_4 24239	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97
NARROWS_GT2_5 24240	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97
NARROWS_GT2_6 24241	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97
NARROWS_GT2_7 24242	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97
NARROWS_GT2_8 24243	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97
NEG CAPITAL___MECHNVIL 23645	35.84 0.39 -31.20	19.65 1.37 -2.84	14.68 1.16 0.00	13.79 1.06 0.00	17.42 1.16 -3.00	11.24 0.87 -0.81	11.03 0.74 -3.03	28.35 1.67 -10.51	19.38 0.83 -10.53	23.33 0.47 -18.58	31.33 1.50 -16.16	28.93 1.62 -11.93	30.52 1.70 -12.65	31.47 1.82 -12.23	31.96 1.71 -14.06	33.28 1.57 -16.77	31.09 1.37 -17.06	32.68 0.79 -25.03	32.36 1.56 -17.45	35.78 0.60 -29.84	38.45 0.42 -34.08	36.46 1.51 -20.03	32.70 1.76 -12.26	22.81 1.35 -6.41
NEG CENTRAL_HIGH_ACRES 23767	7.28 -0.23 -3.26	14.79 -0.95 -0.30	12.71 -0.81 0.00	11.93 -0.80 0.00	12.74 -0.84 -0.31	9.08 -0.55 -0.08	7.23 -0.36 -0.32	16.36 -0.90 -1.10	8.72 -0.40 -1.10	5.96 -0.22 -1.90	14.49 -0.77 -1.58	15.64 -0.88 -1.15	16.58 -0.91 -1.32	17.43 -1.00 -1.02	16.03 -0.88 -0.74	15.53 -0.87 -1.44	13.14 -0.66 -1.14	9.06 -0.31 -2.52	14.44 -0.61 -1.69	8.08 -0.26 -3.01	7.14 -0.20 -3.39	15.99 -0.79 -1.87	18.84 -1.11 -1.27	14.80 -0.91 -0.66
NEG CENTRAL___DRP 24199	7.73 0.04 -3.44	15.78 0.03 -0.31	13.55 0.03 0.00	12.71 -0.02 0.00	13.56 -0.04 -0.33	9.64 0.00 -0.09	7.64 0.04 -0.33	17.36 0.04 -1.16	9.23 0.05 -1.16	6.32 0.03 -2.01	15.54 0.04 -1.83	16.77 0.03 -1.37	17.60 0.04 -1.40	18.90 0.00 -1.49	18.15 0.04 -1.94	16.94 -0.02 -2.01	14.90 0.05 -2.19	9.70 0.08 -2.77	15.47 0.15 -1.97	8.67 0.04 -3.30	7.77 0.03 -3.79	17.26 0.06 -2.29	19.95 -0.06 -1.34	15.70 -0.05 -0.70
NEG CENTRAL___INDECK 23768	8.59 0.01 -4.33	15.73 -0.11 -0.39	13.47 -0.04 0.00	12.62 -0.10 0.00	13.52 -0.16 -0.42	9.60 -0.06 -0.11	7.73 0.04 -0.42	17.61 -0.01 -1.46	9.51 0.03 -1.46	6.83 0.03 -2.53	16.60 0.02 -2.91	17.72 0.04 -2.31	18.00 0.08 -1.76	20.88 0.03 -3.43	23.01 0.07 -6.76	19.20 -0.07 -4.32	19.13 0.02 -6.44	10.81 0.06 -3.90	16.63 0.10 -3.17	9.95 0.01 -4.61	9.58 0.01 -5.61	18.99 -0.02 -4.09	20.11 -0.25 -1.69	15.71 -0.21 -0.88

NEG CENTRAL___SENECA 23627	8.05 0.06 -3.74	15.85 0.07 -0.34	13.59 0.07 0.00	12.74 0.01 0.00	13.61 -0.01 -0.36	9.67 0.02 -0.10	7.69 0.06 -0.36	17.52 0.10 -1.26	9.36 0.08 -1.27	6.51 0.05 -2.18	15.80 0.10 -2.03	17.00 0.10 -1.53	17.80 0.12 -1.52	19.22 0.08 -1.72	18.68 0.12 -2.38	17.28 0.03 -2.30	15.36 0.09 -2.62	9.99 0.10 -3.04	15.73 0.19 -2.18	9.00 0.05 -3.62	8.18 0.04 -4.18	17.60 0.12 -2.57	20.11 -0.03 -1.46	15.79 -0.02 -0.76
NEG CENTRAL___STATE_STREET 24147	7.88 0.15 -3.48	16.13 0.38 -0.32	13.80 0.28 0.00	12.93 0.21 0.00	13.82 0.22 -0.33	9.83 0.19 -0.09	7.82 0.21 -0.34	17.77 0.44 -1.17	9.44 0.25 -1.18	6.44 0.13 -2.03	15.79 0.32 -1.80	17.00 0.29 -1.33	17.90 0.32 -1.41	19.07 0.29 -1.36	18.05 0.30 -1.57	17.05 0.24 -1.86	14.83 0.30 -1.87	9.84 0.25 -2.75	15.76 0.49 -1.92	8.78 0.17 -3.28	7.81 0.11 -3.74	17.48 0.37 -2.20	20.34 0.32 -1.35	15.98 0.22 -0.70
NEG MILLWOOD___DRP 24198	29.22 0.47 -24.49	19.35 1.68 -2.23	14.94 1.42 0.00	14.03 1.30 0.00	17.00 1.38 -2.36	11.27 1.08 -0.64	10.54 0.89 -2.38	26.44 2.02 -8.26	17.32 1.03 -8.27	19.34 0.55 -14.51	28.03 1.74 -12.63	26.71 1.96 -9.37	28.15 2.04 -9.94	29.22 2.19 -9.61	29.29 2.07 -11.04	30.03 1.91 -13.16	27.71 1.66 -13.39	27.42 0.93 -19.65	28.84 1.79 -13.70	29.44 0.69 -23.42	31.21 0.51 -26.74	32.52 1.88 -15.72	30.58 2.28 -9.62	21.88 1.81 -5.03
NEG NORTH_FLCN_SEA 23793	4.13 -0.12 0.00	15.15 -0.29 0.00	13.32 -0.20 0.00	12.62 -0.11 0.00	13.17 -0.09 0.00	9.43 -0.12 0.00	7.14 -0.13 0.00	15.99 -0.17 0.00	7.83 -0.19 0.00	4.15 -0.12 0.00	13.27 -0.40 0.00	14.90 -0.48 0.00	15.66 -0.51 0.00	17.03 -0.39 0.00	15.73 -0.44 0.00	14.56 -0.40 0.00	12.26 -0.40 0.00	6.62 -0.23 0.00	12.93 -0.43 0.00	5.20 -0.13 0.00	3.86 -0.09 0.00	14.58 -0.33 0.00	18.20 -0.47 0.00	14.51 -0.54 0.00
NEG NORTH_KES_CHATAGAY 23792	4.10 -0.15 0.00	15.04 -0.39 0.00	13.22 -0.30 0.00	12.52 -0.21 0.00	13.06 -0.20 0.00	9.35 -0.20 0.00	7.08 -0.19 0.00	15.85 -0.31 0.00	7.77 -0.25 0.00	4.12 -0.15 0.00	13.18 -0.50 0.00	14.80 -0.58 0.00	15.56 -0.60 0.00	16.89 -0.52 0.00	15.60 -0.57 0.00	14.44 -0.51 0.00	12.16 -0.50 0.00	6.57 -0.29 0.00	12.83 -0.53 0.00	5.15 -0.18 0.00	3.83 -0.13 0.00	14.47 -0.45 0.00	18.09 -0.59 0.00	14.45 -0.60 0.00
NEG NORTH___ALICE_FALLS 23915	4.16 -0.10 0.00	15.23 -0.21 0.00	13.39 -0.13 0.00	12.67 -0.05 0.00	13.23 -0.03 0.00	9.48 -0.07 0.00	7.18 -0.08 0.00	16.11 -0.05 0.00	7.88 -0.13 0.00	4.18 -0.09 0.00	13.36 -0.31 0.00	14.99 -0.39 0.00	15.75 -0.41 0.00	17.12 -0.30 0.00	15.82 -0.36 0.00	14.63 -0.32 0.00	12.33 -0.33 0.00	6.66 -0.19 0.00	13.02 -0.34 0.00	5.23 -0.10 0.00	3.89 -0.07 0.00	14.67 -0.24 0.00	18.31 -0.37 0.00	14.59 -0.46 0.00
NEG NORTH___LWR_SARANAC 23913	4.16 -0.10 0.00	15.23 -0.21 0.00	13.39 -0.13 0.00	12.67 -0.05 0.00	13.23 -0.03 0.00	9.48 -0.07 0.00	7.18 -0.08 0.00	16.11 -0.05 0.00	7.88 -0.13 0.00	4.18 -0.09 0.00	13.36 -0.31 0.00	14.99 -0.39 0.00	15.75 -0.41 0.00	17.12 -0.30 0.00	15.82 -0.36 0.00	14.63 -0.32 0.00	12.33 -0.33 0.00	6.66 -0.19 0.00	13.02 -0.34 0.00	5.23 -0.10 0.00	3.89 -0.07 0.00	14.67 -0.24 0.00	18.31 -0.37 0.00	14.59 -0.46 0.00
NEG NORTH___PLATTSBURG 23628	4.16 -0.10 0.00	15.23 -0.21 0.00	13.39 -0.13 0.00	12.67 -0.05 0.00	13.23 -0.03 0.00	9.48 -0.07 0.00	7.18 -0.08 0.00	16.11 -0.05 0.00	7.88 -0.13 0.00	4.18 -0.09 0.00	13.36 -0.31 0.00	14.99 -0.39 0.00	15.75 -0.41 0.00	17.12 -0.30 0.00	15.82 -0.36 0.00	14.63 -0.32 0.00	12.33 -0.33 0.00	6.66 -0.19 0.00	13.02 -0.34 0.00	5.23 -0.10 0.00	3.89 -0.07 0.00	14.67 -0.24 0.00	18.31 -0.37 0.00	14.59 -0.46 0.00
NEG WEST_LEA_LOCKPORT 23791	7.72 -0.42 -3.89	14.10 -1.69 -0.35	12.14 -1.38 0.00	11.37 -1.35 0.00	12.19 -1.45 -0.37	8.68 -0.97 -0.10	6.91 -0.74 -0.38	15.51 -1.97 -1.31	8.43 -0.90 -1.32	6.05 -0.49 -2.27	13.39 -1.69 -1.40	14.37 -1.90 -0.90	15.81 -1.94 -1.58	15.29 -2.10 0.03	11.73 -1.87 2.58	13.41 -1.83 -0.28	9.60 -1.47 1.59	8.75 -0.78 -2.69	13.28 -1.54 -1.47	7.93 -0.64 -3.24	6.88 -0.46 -3.38	14.47 -1.71 -1.27	17.93 -2.26 -1.52	14.14 -1.70 -0.79
NEG WEST___LANCASTR 23811	8.43 -0.15 -4.33	15.08 -0.76 -0.39	12.92 -0.59 0.00	12.09 -0.64 0.00	12.97 -0.70 -0.42	9.19 -0.47 -0.11	7.33 -0.36 -0.42	16.67 -0.95 -1.46	9.04 -0.44 -1.46	6.58 -0.22 -2.53	14.50 -0.76 -1.59	15.55 -0.86 -1.03	17.08 -0.85 -1.76	16.47 -0.98 -0.03	12.64 -0.84 2.70	14.46 -0.88 -0.39	10.31 -0.73 1.62	9.49 -0.37 -3.01	14.32 -0.69 -1.66	8.65 -0.31 -3.63	7.55 -0.21 -3.80	15.64 -0.74 -1.46	19.23 -1.13 -1.69	15.11 -0.83 -0.88
NEG_PENN_ALLEGHNY 23528	11.78 0.15 -7.38	16.52 0.41 -0.67	13.88 0.36 0.00	13.02 0.30 0.00	14.27 0.30 -0.71	9.97 0.23 -0.19	8.17 0.18 -0.72	19.03 0.38 -2.49	10.71 0.19 -2.49	8.68 0.13 -4.27	17.95 0.34 -3.94	18.73 0.40 -2.95	19.60 0.44 -2.99	21.07 0.41 -3.24	20.88 0.42 -4.28	19.68 0.37 -4.36	17.80 0.33 -4.82	13.03 0.20 -5.97	18.00 0.40 -4.25	12.58 0.14 -7.11	12.25 0.11 -8.19	20.27 0.39 -4.97	21.91 0.35 -2.88	16.90 0.34 -1.51
NEG___GEN_MONROE 24207	7.46 -0.16 -3.36	15.01 -0.73 -0.31	12.89 -0.62 0.00	12.09 -0.63 0.00	12.91 -0.68 -0.32	9.23 -0.41 -0.09	7.39 -0.20 -0.33	16.73 -0.57 -1.13	8.91 -0.25 -1.14	6.10 -0.14 -1.97	14.72 -0.50 -1.55	15.88 -0.60 -1.11	16.91 -0.62 -1.36	17.58 -0.68 -0.84	15.81 -0.56 -0.19	15.62 -0.58 -1.25	12.93 -0.43 -0.69	9.22 -0.18 -2.55	14.69 -0.31 -1.66	8.24 -0.15 -3.05	7.23 -0.11 -3.39	16.22 -0.46 -1.77	19.21 -0.78 -1.31	15.06 -0.67 -0.69
NEPA___ENERGY 23901	9.43 -0.09 -5.27	15.40 -0.52 -0.48	13.10 -0.42 0.00	12.26 -0.46 0.00	13.26 -0.51 -0.51	9.33 -0.36 -0.14	7.47 -0.31 -0.51	17.17 -0.78 -1.78	9.42 -0.38 -1.78	7.17 -0.18 -3.08	15.56 -0.64 -2.52	16.50 -0.70 -1.82	17.60 -0.71 -2.14	18.14 -0.83 -1.56	16.42 -0.71 -0.95	16.47 -0.72 -2.23	13.68 -0.62 -1.64	10.60 -0.32 -4.07	15.46 -0.60 -2.70	9.92 -0.27 -4.86	9.23 -0.17 -5.44	17.30 -0.58 -2.96	19.82 -0.91 -2.06	15.52 -0.61 -1.08
NEVERSINK___HYD 23608	26.81 0.40 -22.16	18.89 1.43 -2.02	14.74 1.22 0.00	13.85 1.12 0.00	16.59 1.19 -2.13	11.06 0.94 -0.58	10.20 0.78 -2.15	25.40 1.76 -7.47	16.39 0.89 -7.48	17.89 0.48 -13.13	26.61 1.52 -11.42	25.55 1.70 -8.47	26.91 1.75 -8.99	27.77 1.67 -8.69	27.74 1.57 -9.99	28.25 1.39 -11.91	25.56 0.79 -12.11	25.07 0.44 -17.78	26.60 0.85 -12.39	26.88 0.36 -21.19	28.55 0.39 -24.20	30.57 1.42 -14.23	29.10 1.71 -8.71	20.95 1.35 -4.55
NEWTON___FALLS_HYD 23847	4.75 -0.09 -0.60	15.16 -0.34 -0.05	13.24 -0.28 0.00	12.47 -0.26 0.00	13.04 -0.28 -0.06	9.36 -0.20 -0.02	7.16 -0.17 -0.06	16.19 -0.17 -0.20	8.11 -0.11 -0.20	4.53 -0.09 -0.35	13.65 -0.34 -0.31	15.19 -0.42 -0.23	15.95 -0.46 -0.24	17.14 -0.52 -0.23	15.86 -0.59 -0.27	14.70 -0.58 -0.33	12.52 -0.50 -0.36	7.14 -0.25 -0.53	13.27 -0.45 -0.37	5.81 -0.15 -0.63	4.56 -0.12 -0.72	14.91 -0.43 -0.43	18.36 -0.58 -0.26	14.66 -0.52 -0.14

NIAGARA____ 23760	7.72 -0.45 -3.92	14.00 -1.80 -0.36	12.04 -1.48 0.00	11.29 -1.44 0.00	12.10 -1.54 -0.38	8.61 -1.05 -0.10	6.89 -0.76 -0.38	15.54 -1.95 -1.32	8.45 -0.90 -1.33	6.07 -0.49 -2.29	13.40 -1.68 -1.41	14.38 -1.90 -0.90	15.82 -1.95 -1.59	15.27 -2.10 0.05	11.67 -1.86 2.65	13.39 -1.83 -0.27	9.55 -1.47 1.64	8.77 -0.79 -2.70	13.27 -1.55 -1.47	7.95 -0.65 -3.26	6.90 -0.46 -3.40	14.45 -1.73 -1.27	17.93 -2.27 -1.53	14.09 -1.76 -0.80
NINE_MILE_1 23575	6.25 -0.10 -2.10	15.22 -0.41 -0.19	13.16 -0.36 0.00	12.37 -0.36 0.00	13.09 -0.38 -0.20	9.34 -0.27 -0.06	7.28 -0.19 -0.20	16.38 -0.49 -0.71	8.51 -0.21 -0.71	5.40 -0.11 -1.23	14.37 -0.38 -1.09	15.73 -0.45 -0.80	16.55 -0.47 -0.85	17.70 -0.54 -0.82	16.66 -0.46 -0.95	15.64 -0.43 -1.13	13.48 -0.32 -1.14	8.38 -0.15 -1.68	14.22 -0.30 -1.17	7.20 -0.13 -2.00	6.13 -0.11 -2.28	15.85 -0.41 -1.34	18.96 -0.54 -0.82	15.05 -0.43 -0.43
NINE_MILE_2 23744	6.24 -0.09 -2.09	15.22 -0.41 -0.19	13.16 -0.36 0.00	12.37 -0.36 0.00	13.09 -0.38 -0.20	9.34 -0.27 -0.05	7.28 -0.19 -0.20	16.38 -0.48 -0.70	8.51 -0.21 -0.70	5.39 -0.11 -1.22	14.38 -0.37 -1.08	15.73 -0.44 -0.80	16.54 -0.47 -0.85	17.70 -0.54 -0.82	16.66 -0.46 -0.94	15.64 -0.43 -1.12	13.47 -0.32 -1.14	8.37 -0.15 -1.67	14.22 -0.30 -1.16	7.19 -0.13 -1.99	6.12 -0.11 -2.27	15.84 -0.41 -1.33	18.95 -0.54 -0.81	15.05 -0.43 -0.43
NM_CAPITAL____DRP 24208	34.69 0.32 -30.12	19.28 1.10 -2.74	14.45 0.93 0.00	13.57 0.85 0.00	17.06 0.90 -2.90	11.00 0.67 -0.79	10.71 0.52 -2.92	27.48 1.16 -10.16	18.79 0.60 -10.18	22.42 0.33 -17.82	30.22 1.04 -15.50	28.07 1.18 -11.52	29.63 1.24 -12.22	30.56 1.33 -11.82	31.01 1.25 -13.58	32.28 1.14 -16.19	30.12 0.99 -16.47	31.58 0.56 -24.17	31.29 1.09 -16.84	34.56 0.42 -28.81	37.15 0.30 -32.89	35.30 1.05 -19.34	31.76 1.25 -11.83	22.24 1.01 -6.19
NM_CENTRAL____DRP 24181	6.77 0.01 -2.51	15.62 -0.05 -0.23	13.47 -0.05 0.00	12.65 -0.08 0.00	13.42 -0.08 -0.24	9.58 -0.04 -0.07	7.52 0.00 -0.24	16.97 -0.04 -0.85	8.88 0.01 -0.85	5.76 0.01 -1.47	14.97 0.00 -1.30	16.32 -0.02 -0.96	17.17 -0.02 -1.02	18.35 -0.05 -0.98	17.30 -0.01 -1.13	16.28 -0.02 -1.35	14.08 0.03 -1.39	8.94 0.05 -2.04	14.86 0.08 -1.42	7.78 0.02 -2.43	6.73 0.00 -2.77	16.53 -0.02 -1.63	19.58 -0.09 -1.00	15.49 -0.08 -0.52
NM_FRONTIER____DRP 24179	7.68 -0.51 -3.95	13.77 -2.03 -0.36	11.86 -1.66 0.00	11.11 -1.61 0.00	11.92 -1.72 -0.38	8.48 -1.17 -0.10	6.78 -0.87 -0.38	15.29 -2.21 -1.33	8.34 -1.02 -1.33	6.03 -0.56 -2.31	13.18 -1.90 -1.41	14.14 -2.14 -0.90	15.58 -2.19 -1.60	14.98 -2.36 0.08	11.34 -2.10 2.74	13.14 -2.05 -0.24	9.31 -1.64 1.71	8.68 -0.89 -2.72	13.07 -1.75 -1.47	7.89 -0.72 -3.28	6.84 -0.53 -3.41	14.22 -1.95 -1.26	17.66 -2.56 -1.54	13.86 -1.99 -0.80
NM_ST_REGIS____HYD 24053	4.09 -0.16 0.00	14.96 -0.48 0.00	13.13 -0.39 0.00	12.41 -0.31 0.00	12.94 -0.32 0.00	9.28 -0.27 0.00	7.00 -0.27 0.00	15.81 -0.35 0.00	7.74 -0.27 0.00	4.08 -0.20 0.00	13.01 -0.66 0.00	14.56 -0.82 0.00	15.29 -0.88 0.00	16.53 -0.89 0.00	15.26 -0.92 0.00	14.10 -0.84 0.00	11.88 -0.78 0.00	6.42 -0.42 0.00	12.55 -0.80 0.00	5.07 -0.27 0.00	3.77 -0.19 0.00	14.25 -0.66 0.00	17.86 -0.82 0.00	14.33 -0.72 0.00
NORTHPORT____1 23551	29.89 0.46 -25.18	19.28 1.64 -2.20	14.91 1.40 0.00	14.00 1.28 0.00	16.91 1.31 -2.33	11.27 1.09 -0.63	10.53 0.91 -2.35	26.32 2.00 -8.16	17.16 0.96 -8.18	19.13 0.50 -14.35	27.76 1.60 -12.49	26.46 1.82 -9.26	27.86 1.86 -9.83	29.07 2.15 -9.49	28.51 2.14 -10.20	26.56 2.05 -9.57	27.62 1.72 -13.24	27.20 0.92 -19.43	28.72 1.82 -13.54	29.18 0.69 -23.16	30.94 0.55 -26.44	32.42 1.97 -15.54	30.66 2.47 -9.51	21.91 1.89 -4.97
NORTHPORT____2 23552	29.89 0.46 -25.18	19.28 1.64 -2.20	14.91 1.40 0.00	14.00 1.28 0.00	16.91 1.31 -2.33	11.27 1.09 -0.63	10.53 0.91 -2.35	26.32 2.00 -8.16	17.16 0.96 -8.18	19.13 0.50 -14.35	27.76 1.60 -12.49	26.46 1.82 -9.26	27.86 1.86 -9.83	29.07 2.15 -9.49	28.51 2.14 -10.20	26.56 2.05 -9.57	27.62 1.72 -13.24	27.20 0.92 -19.43	28.72 1.82 -13.54	29.18 0.69 -23.16	30.94 0.55 -26.44	32.42 1.97 -15.54	30.66 2.47 -9.51	21.91 1.89 -4.97
NORTHPORT____3 23553	29.83 0.43 -25.16	19.19 1.54 -2.20	14.82 1.30 0.00	13.92 1.19 0.00	16.82 1.23 -2.33	11.20 1.02 -0.63	10.45 0.83 -2.35	26.15 1.83 -8.16	17.08 0.88 -8.18	19.09 0.46 -14.35	27.60 1.44 -12.49	26.28 1.64 -9.26	27.69 1.69 -9.83	28.87 1.95 -9.49	28.32 1.96 -10.19	26.32 1.86 -9.51	27.47 1.57 -13.24	27.12 0.84 -19.43	28.54 1.64 -13.54	29.11 0.62 -23.16	30.89 0.50 -26.44	32.26 1.81 -15.54	30.50 2.31 -9.51	21.79 1.78 -4.97
NORTHPORT____4 23650	29.83 0.43 -25.16	19.19 1.54 -2.20	14.82 1.30 0.00	13.92 1.19 0.00	16.82 1.23 -2.33	11.20 1.02 -0.63	10.45 0.83 -2.35	26.15 1.83 -8.16	17.08 0.88 -8.18	19.09 0.46 -14.35	27.60 1.44 -12.49	26.28 1.64 -9.26	27.69 1.69 -9.83	28.87 1.95 -9.49	28.32 1.96 -10.19	26.32 1.86 -9.51	27.47 1.57 -13.24	27.12 0.84 -19.43	28.54 1.64 -13.54	29.11 0.62 -23.16	30.89 0.50 -26.44	32.26 1.81 -15.54	30.50 2.31 -9.51	21.79 1.78 -4.97
NORTHPORT____IC 23718	29.89 0.46 -25.18	19.28 1.64 -2.20	14.91 1.40 0.00	14.00 1.28 0.00	16.91 1.31 -2.33	11.27 1.09 -0.63	10.53 0.91 -2.35	26.32 2.00 -8.16	17.16 0.96 -8.18	19.13 0.50 -14.35	27.76 1.60 -12.49	26.46 1.82 -9.26	27.86 1.86 -9.83	29.07 2.15 -9.49	28.51 2.14 -10.20	26.56 2.05 -9.57	27.62 1.72 -13.24	27.20 0.92 -19.43	28.72 1.82 -13.54	29.18 0.69 -23.16	30.94 0.55 -26.44	32.42 1.97 -15.54	30.66 2.47 -9.51	21.91 1.89 -4.97
NPX_GEN_1385_PROXY 323591	29.81 0.38 -25.18	18.95 1.31 -2.20	14.59 1.07 0.00	13.71 0.98 0.00	13.55 0.93 0.65	11.15 0.97 -0.63	10.49 0.87 -2.35	26.25 1.92 -8.16	17.06 0.85 -8.18	19.08 0.46 -14.35	27.76 1.60 -12.49	26.56 1.92 -9.26	27.86 1.86 -9.83	29.13 2.21 -9.49	28.52 2.14 -10.20	26.70 2.18 -9.57	27.66 1.76 -13.24	27.27 0.99 -19.43	28.93 2.04 -13.54	29.22 0.73 -23.16	30.97 0.58 -26.44	32.51 2.06 -15.54	30.65 2.46 -9.51	21.74 1.72 -4.97
NPX_GEN_CSC 323557	30.12 0.53 -25.34	19.53 1.89 -2.20	15.12 1.61 0.00	14.21 1.48 0.00	17.14 1.54 -2.33	11.43 1.25 -0.63	10.68 1.06 -2.35	26.55 2.22 -8.16	17.29 1.08 -8.18	19.19 0.56 -14.35	27.88 1.72 -12.49	26.58 1.94 -9.26	27.98 1.99 -9.83	29.21 2.30 -9.49	28.73 2.29 -10.26	27.09 2.21 -9.94	27.78 1.88 -13.24	27.30 1.02 -19.43	28.90 2.00 -13.54	29.25 0.76 -23.16	30.99 0.60 -26.44	32.58 2.12 -15.54	30.83 2.64 -9.51	22.04 2.03 -4.97
NSINS_S_GLNS_FALLS 23858	35.64 0.35 -31.04	19.52 1.25 -2.83	14.57 1.05 0.00	13.69 0.96 0.00	17.32 1.07 -2.99	11.17 0.81 -0.81	10.98 0.70 -3.01	28.25 1.64 -10.45	19.31 0.82 -10.47	23.17 0.46 -18.43	31.18 1.48 -16.03	28.83 1.60 -11.86	30.43 1.68 -12.58	31.39 1.81 -12.16	31.87 1.70 -13.99	33.19 1.56 -16.69	31.00 1.37 -16.98	32.55 0.79 -24.91	32.28 1.56 -17.36	35.63 0.60 -29.70	38.28 0.42 -33.91	36.36 1.51 -19.93	32.62 1.74 -12.20	22.72 1.30 -6.38

NUCOR_STEEL____DRP 24197	7.81 0.14 -3.42	16.11 0.36 -0.31	13.79 0.27 0.00	12.92 0.20 0.00	13.81 0.21 -0.33	9.83 0.19 -0.09	7.81 0.20 -0.33	17.73 0.41 -1.15	9.40 0.23 -1.16	6.39 0.13 -1.99	15.73 0.29 -1.77	16.93 0.25 -1.31	17.84 0.28 -1.39	19.01 0.25 -1.34	17.99 0.27 -1.54	17.00 0.22 -1.83	14.79 0.29 -1.84	9.79 0.24 -2.70	15.71 0.47 -1.88	8.72 0.16 -3.22	7.74 0.10 -3.68	17.42 0.35 -2.16	20.30 0.30 -1.32	15.95 0.21 -0.69
NYISO_LBMP_REFERENCE 24008	4.25 0.00 0.00	15.44 0.00 0.00	13.52 0.00 0.00	12.73 0.00 0.00	13.26 0.00 0.00	9.55 0.00 0.00	7.27 0.00 0.00	16.16 0.00 0.00	8.02 0.00 0.00	4.28 0.00 0.00	13.67 0.00 0.00	15.38 0.00 0.00	16.17 0.00 0.00	17.42 0.00 0.00	16.18 0.00 0.00	14.95 0.00 0.00	12.66 0.00 0.00	6.85 0.00 0.00	13.35 0.00 0.00	5.33 0.00 0.00	3.96 0.00 0.00	14.92 0.00 0.00	18.68 0.00 0.00	15.05 0.00 0.00
NYPA_BRENTWD____GT 24164	30.34 0.51 -25.58	19.45 1.81 -2.20	15.05 1.53 0.00	14.14 1.41 0.00	17.05 1.46 -2.33	11.37 1.19 -0.63	10.62 1.01 -2.35	26.54 2.21 -8.16	17.28 1.08 -8.18	19.19 0.57 -14.35	27.93 1.77 -12.49	26.63 1.99 -9.26	28.04 2.04 -9.83	29.27 2.36 -9.49	28.87 2.33 -10.35	27.64 2.23 -10.46	27.78 1.88 -13.24	27.25 0.97 -19.43	28.82 1.92 -13.54	29.22 0.73 -23.16	30.99 0.60 -26.44	32.61 2.15 -15.54	30.87 2.68 -9.51	22.07 2.05 -4.97
NYPA_GOWANUS____GT5 24156	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97
NYPA_GOWANUS____GT6 24157	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.39 0.00	14.00 1.28 0.00	16.92 1.33 -2.33	11.22 1.03 -0.63	10.48 0.86 -2.35	26.27 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.88 1.72 -12.48	26.61 1.97 -9.26	28.05 2.05 -9.82	29.11 2.19 -9.50	29.16 2.07 -10.92	29.88 1.92 -13.01	27.55 1.64 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.34 1.88 -15.54	30.50 2.31 -9.51	21.87 1.85 -4.97
NYPA_HARLEM__RVR__GT1 24160	28.94 0.48 -24.21	19.32 1.68 -2.20	14.95 1.43 0.00	14.03 1.31 0.00	16.92 1.33 -2.33	11.19 1.01 -0.63	10.47 0.86 -2.35	26.25 1.92 -8.16	17.23 1.02 -8.18	19.17 0.54 -14.35	27.86 1.70 -12.48	26.57 1.93 -9.26	28.02 2.02 -9.82	29.08 2.17 -9.50	29.15 2.05 -10.92	29.85 1.89 -13.01	27.50 1.61 -13.24	27.15 0.87 -19.42	28.58 1.69 -13.54	29.14 0.65 -23.16	30.89 0.50 -26.44	32.30 1.85 -15.54	30.46 2.27 -9.51	21.87 1.85 -4.97
NYPA_HARLEM__RVR__GT2 24161	28.94 0.48 -24.21	19.32 1.68 -2.20	14.95 1.43 0.00	14.03 1.31 0.00	16.92 1.33 -2.33	11.19 1.01 -0.63	10.47 0.86 -2.35	26.25 1.92 -8.16	17.23 1.02 -8.18	19.17 0.54 -14.35	27.86 1.70 -12.48	26.57 1.93 -9.26	28.02 2.02 -9.82	29.08 2.17 -9.50	29.15 2.05 -10.92	29.85 1.89 -13.01	27.50 1.61 -13.24	27.15 0.87 -19.42	28.58 1.69 -13.54	29.14 0.65 -23.16	30.89 0.50 -26.44	32.30 1.85 -15.54	30.46 2.27 -9.51	21.87 1.85 -4.97
NYPA_KENT____GT 24152	28.93 0.47 -24.21	19.30 1.66 -2.20	14.92 1.40 0.00	14.01 1.28 0.00	16.93 1.33 -2.33	11.22 1.04 -0.63	10.48 0.86 -2.35	26.29 1.96 -8.16	17.23 1.03 -8.18	19.17 0.55 -14.35	27.89 1.73 -12.48	26.63 1.99 -9.26	28.06 2.07 -9.82	29.12 2.20 -9.50	29.17 2.08 -10.92	29.89 1.93 -13.01	27.55 1.66 -13.24	27.19 0.91 -19.42	28.65 1.75 -13.54	29.16 0.67 -23.16	30.90 0.51 -26.44	32.33 1.88 -15.54	30.49 2.30 -9.51	21.87 1.85 -4.97
NYPA_POUCH1____GT 24155	28.93 0.46 -24.21	19.26 1.62 -2.20	14.89 1.37 0.00	13.98 1.26 0.00	16.90 1.31 -2.33	11.20 1.02 -0.63	10.46 0.84 -2.35	26.23 1.91 -8.16	17.20 1.00 -8.18	19.16 0.53 -14.35	27.83 1.67 -12.48	26.55 1.91 -9.26	27.99 2.00 -9.82	29.05 2.14 -9.50	29.11 2.02 -10.92	29.83 1.87 -13.01	27.50 1.61 -13.24	27.16 0.89 -19.42	28.60 1.71 -13.54	29.15 0.66 -23.16	30.89 0.50 -26.44	32.31 1.85 -15.54	30.46 2.27 -9.51	21.84 1.82 -4.97
NYPA_VERNON____GT2 24162	28.93 0.47 -24.21	19.30 1.66 -2.20	14.93 1.41 0.00	14.01 1.28 0.00	16.93 1.34 -2.33	11.22 1.04 -0.63	10.49 0.87 -2.35	26.29 1.97 -8.16	17.23 1.03 -8.18	19.18 0.56 -14.35	27.91 1.75 -12.48	26.64 2.01 -9.26	28.07 2.07 -9.82	29.13 2.21 -9.50	29.18 2.08 -10.92	29.90 1.93 -13.01	27.56 1.66 -13.24	27.19 0.91 -19.42	28.65 1.76 -13.54	29.16 0.67 -23.16	30.89 0.50 -26.44	32.32 1.86 -15.54	30.48 2.29 -9.51	21.86 1.84 -4.97
NYPA_VERNON____GT3 24163	28.93 0.47 -24.21	19.30 1.66 -2.20	14.93 1.41 0.00	14.01 1.28 0.00	16.93 1.34 -2.33	11.22 1.04 -0.63	10.49 0.87 -2.35	26.29 1.97 -8.16	17.23 1.03 -8.18	19.18 0.56 -14.35	27.91 1.75 -12.48	26.64 2.01 -9.26	28.07 2.07 -9.82	29.13 2.21 -9.50	29.18 2.08 -10.92	29.90 1.93 -13.01	27.56 1.66 -13.24	27.19 0.91 -19.42	28.65 1.76 -13.54	29.16 0.67 -23.16	30.89 0.50 -26.44	32.32 1.86 -15.54	30.48 2.29 -9.51	21.86 1.84 -4.97
NYPA__ASTORIA_CC1 323568	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.40 0.00	14.00 1.28 0.00	16.92 1.32 -2.33	11.21 1.03 -0.63	10.48 0.86 -2.35	26.28 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.89 1.73 -12.48	26.63 1.99 -9.26	28.06 2.06 -9.82	29.11 2.19 -9.50	29.16 2.06 -10.92	29.88 1.92 -13.01	27.54 1.64 -13.24	27.18 0.90 -19.42	28.63 1.73 -13.54	29.15 0.66 -23.16	30.89 0.50 -26.44	32.30 1.84 -15.54	30.46 2.28 -9.51	21.85 1.83 -4.97
NYPA__ASTORIA_CC2 323569	28.93 0.47 -24.21	19.29 1.65 -2.20	14.91 1.40 0.00	14.00 1.28 0.00	16.92 1.32 -2.33	11.21 1.03 -0.63	10.48 0.86 -2.35	26.28 1.95 -8.16	17.22 1.02 -8.18	19.17 0.55 -14.35	27.89 1.73 -12.48	26.63 1.99 -9.26	28.06 2.06 -9.82	29.11 2.19 -9.50	29.16 2.06 -10.92	29.88 1.92 -13.01	27.54 1.64 -13.24	27.18 0.90 -19.42	28.63 1.73 -13.54	29.15 0.66 -23.16	30.89 0.50 -26.44	32.30 1.84 -15.54	30.46 2.28 -9.51	21.85 1.83 -4.97
NYPA__HOLTSVILL 23794	30.07 0.50 -25.33	19.41 1.76 -2.20	15.01 1.50 0.00	14.10 1.38 0.00	17.02 1.43 -2.33	11.35 1.16 -0.63	10.61 0.99 -2.35	26.47 2.14 -8.16	17.24 1.04 -8.18	19.17 0.54 -14.35	27.84 1.68 -12.49	26.53 1.90 -9.26	27.94 1.95 -9.83	29.16 2.25 -9.49	28.68 2.24 -10.26	27.00 2.15 -9.90	27.72 1.82 -13.24	27.26 0.98 -19.43	28.82 1.92 -13.54	29.22 0.73 -23.16	30.97 0.58 -26.44	32.51 2.06 -15.54	30.76 2.57 -9.51	21.99 1.97 -4.97
NYPA__HELLGATE_GT1 24158	28.94 0.48 -24.21	19.32 1.68 -2.20	14.95 1.43 0.00	14.03 1.31 0.00	16.92 1.33 -2.33	11.19 1.01 -0.63	10.47 0.86 -2.35	26.25 1.92 -8.16	17.23 1.02 -8.18	19.17 0.54 -14.35	27.86 1.70 -12.48	26.57 1.93 -9.26	28.02 2.02 -9.82	29.08 2.17 -9.50	29.15 2.05 -10.92	29.85 1.89 -13.01	27.50 1.61 -13.24	27.15 0.87 -19.42	28.58 1.69 -13.54	29.14 0.65 -23.16	30.89 0.50 -26.44	32.30 1.85 -15.54	30.46 2.27 -9.51	21.87 1.85 -4.97

NYPY_____HELLGATE_GT2 24159	28.94 0.48 -24.21	19.32 1.68 -2.20	14.95 1.43 0.00	14.03 1.31 0.00	16.92 1.33 -2.33	11.19 1.01 -0.63	10.47 0.86 -2.35	26.25 1.92 -8.16	17.23 1.02 -8.18	19.17 0.54 -14.35	27.86 1.70 -12.48	26.57 1.93 -9.26	28.02 2.02 -9.82	29.08 2.17 -9.50	29.15 2.05 -10.92	29.85 1.89 -13.01	27.50 1.61 -13.24	27.15 0.87 -19.42	28.58 1.69 -13.54	29.14 0.65 -23.16	30.89 0.50 -26.44	32.30 1.85 -15.54	30.46 2.27 -9.51	21.87 1.85 -4.97
NYS_BARGE____HYD 23848	7.70 -0.41 -3.86	14.12 -1.68 -0.35	12.16 -1.36 0.00	11.39 -1.33 0.00	12.21 -1.42 -0.37	8.70 -0.95 -0.10	6.93 -0.72 -0.37	15.56 -1.90 -1.30	8.45 -0.87 -1.31	6.06 -0.47 -2.26	13.46 -1.63 -1.42	14.46 -1.84 -0.92	15.87 -1.87 -1.57	15.43 -2.02 -0.03	12.01 -1.79 2.38	13.54 -1.77 -0.36	9.83 -1.41 1.42	8.79 -0.75 -2.69	13.36 -1.48 -1.49	7.95 -0.62 -3.24	6.91 -0.44 -3.40	14.59 -1.64 -1.32	18.00 -2.18 -1.51	14.17 -1.66 -0.79
O.H._GEN_BRUCE 24063	8.21 -0.33 -4.30	14.43 -1.40 -0.39	12.37 -1.15 0.00	11.59 -1.14 0.00	12.46 -1.22 -0.42	8.83 -0.83 -0.11	7.07 -0.62 -0.42	16.04 -1.57 -1.45	8.74 -0.73 -1.45	6.39 -0.39 -2.51	14.07 -1.35 -1.74	15.04 -1.52 -1.18	16.36 -1.55 -1.75	16.19 -1.69 -0.46	13.23 -1.49 1.46	14.37 -1.48 -0.89	10.89 -1.20 0.57	9.31 -0.64 -3.10	13.95 -1.25 -1.84	8.53 -0.53 -3.73	7.59 -0.37 -4.01	15.34 -1.36 -1.79	18.52 -1.83 -1.68	14.53 -1.40 -0.88
OAK ORCHARD____HYD 24046	7.40 -0.18 -3.33	14.96 -0.78 -0.30	12.88 -0.64 0.00	12.08 -0.65 0.00	12.90 -0.68 -0.32	9.21 -0.43 -0.09	7.34 -0.25 -0.32	16.59 -0.70 -1.13	8.84 -0.30 -1.13	6.06 -0.17 -1.95	14.61 -0.61 -1.56	15.78 -0.71 -1.12	16.80 -0.72 -1.35	17.50 -0.80 -0.88	15.83 -0.67 -0.32	15.56 -0.69 -1.30	12.96 -0.51 -0.80	9.16 -0.23 -2.55	14.56 -0.46 -1.66	8.17 -0.21 -3.04	7.19 -0.15 -3.39	16.10 -0.61 -1.80	19.08 -0.90 -1.30	15.00 -0.73 -0.68
OCC_CHEM____DRP 24175	7.70 -0.50 -3.95	13.83 -1.97 -0.36	11.91 -1.61 0.00	11.16 -1.57 0.00	11.97 -1.67 -0.38	8.51 -1.14 -0.10	6.81 -0.84 -0.38	15.35 -2.14 -1.33	8.37 -0.98 -1.34	6.05 -0.54 -2.31	13.24 -1.84 -1.41	14.19 -2.08 -0.90	15.65 -2.12 -1.60	15.05 -2.29 0.08	11.40 -2.04 2.75	13.19 -2.00 -0.24	9.34 -1.59 1.72	8.71 -0.86 -2.72	13.12 -1.70 -1.47	7.91 -0.70 -3.28	6.86 -0.51 -3.41	14.28 -1.89 -1.25	17.73 -2.49 -1.54	13.92 -1.93 -0.81
OLIN_CORP_DRP 24177	7.76 -0.46 -3.97	13.96 -1.85 -0.36	12.01 -1.51 0.00	11.25 -1.47 0.00	12.07 -1.57 -0.38	8.59 -1.07 -0.10	6.87 -0.79 -0.39	15.47 -2.03 -1.34	8.43 -0.93 -1.34	6.09 -0.51 -2.32	13.34 -1.75 -1.42	14.31 -1.97 -0.91	15.77 -2.01 -1.61	15.17 -2.17 0.08	11.50 -1.93 2.75	13.30 -1.90 -0.24	9.42 -1.52 1.72	8.78 -0.81 -2.74	13.23 -1.61 -1.48	7.96 -0.66 -3.30	6.91 -0.48 -3.44	14.39 -1.79 -1.27	17.87 -2.36 -1.55	14.04 -1.82 -0.81
OLIN_CORP_DSASP 323712	7.70 -0.50 -3.95	13.83 -1.97 -0.36	11.91 -1.61 0.00	11.16 -1.57 0.00	11.97 -1.67 -0.38	8.51 -1.14 -0.10	6.81 -0.84 -0.38	15.35 -2.14 -1.33	8.37 -0.98 -1.34	6.05 -0.54 -2.31	13.24 -1.84 -1.41	14.19 -2.08 -0.90	15.65 -2.12 -1.60	15.05 -2.29 0.08	11.40 -2.04 2.75	13.19 -2.00 -0.24	9.34 -1.59 1.72	8.71 -0.86 -2.72	13.12 -1.70 -1.47	7.91 -0.70 -3.28	6.86 -0.51 -3.41	14.28 -1.89 -1.25	17.73 -2.49 -1.54	13.92 -1.93 -0.81
ONEIDA_HERK_LFGE 323681	5.18 0.13 -0.80	15.91 0.40 -0.07	13.86 0.34 0.00	13.03 0.30 0.00	13.66 0.32 -0.08	9.83 0.26 -0.02	7.59 0.25 -0.08	17.01 0.58 -0.27	8.63 0.33 -0.27	4.93 0.18 -0.47	14.63 0.54 -0.42	16.28 0.60 -0.31	17.12 0.62 -0.33	18.36 0.63 -0.32	17.07 0.53 -0.36	15.85 0.46 -0.45	13.60 0.42 -0.52	7.88 0.27 -0.76	14.41 0.52 -0.53	6.43 0.19 -0.90	5.11 0.12 -1.03	15.94 0.42 -0.61	19.48 0.43 -0.37	15.55 0.31 -0.19
ONONDAGA_REF_OCCRA 23987	7.17 0.04 -2.88	15.76 0.05 -0.26	13.55 0.04 0.00	12.73 0.00 0.00	13.55 0.01 -0.28	9.65 0.03 -0.07	7.60 0.05 -0.28	17.21 0.07 -0.97	9.05 0.06 -0.97	6.01 0.04 -1.69	15.25 0.09 -1.49	16.56 0.08 -1.10	17.42 0.08 -1.17	18.60 0.05 -1.13	17.56 0.08 -1.30	16.56 0.07 -1.54	14.32 0.12 -1.54	9.22 0.10 -2.27	15.12 0.19 -1.58	8.09 0.06 -2.70	7.07 0.03 -3.08	16.82 0.09 -1.81	19.82 0.04 -1.11	15.65 0.02 -0.58
ONONDAGA____COGEN 23986	7.11 0.02 -2.85	15.69 -0.01 -0.26	13.51 -0.01 0.00	12.68 -0.04 0.00	13.50 -0.03 -0.27	9.62 -0.01 -0.07	7.57 0.02 -0.28	17.11 -0.01 -0.96	9.00 0.02 -0.96	5.96 0.02 -1.67	15.15 0.00 -1.47	16.44 -0.03 -1.09	17.29 -0.03 -1.16	18.47 -0.07 -1.12	17.43 -0.03 -1.28	16.44 -0.04 -1.53	14.22 0.02 -1.54	9.16 0.05 -2.26	15.02 0.09 -1.58	8.05 0.02 -2.70	7.04 0.01 -3.08	16.72 -0.01 -1.81	19.71 -0.08 -1.11	15.56 -0.06 -0.58
ONTARIO____LFGE 23819	8.05 0.06 -3.74	15.85 0.07 -0.34	13.59 0.07 0.00	12.74 0.01 0.00	13.61 -0.01 -0.36	9.67 0.02 -0.10	7.69 0.06 -0.36	17.52 0.10 -1.26	9.36 0.08 -1.27	6.51 0.05 -2.18	15.80 0.10 -2.03	17.00 0.10 -1.53	17.80 0.12 -1.52	19.22 0.08 -1.72	18.68 0.12 -2.38	17.28 0.03 -2.30	15.36 0.09 -2.62	9.99 0.10 -3.04	15.73 0.19 -2.18	9.00 0.05 -3.62	8.18 0.04 -4.18	17.60 0.12 -2.57	20.11 -0.03 -1.46	15.79 -0.02 -0.76
ORANGEVILLE_WT_PWR 323706	8.56 -0.21 -4.52	14.90 -0.96 -0.41	12.76 -0.75 0.00	11.94 -0.78 0.00	12.76 -0.94 -0.44	9.00 -0.67 -0.12	7.20 -0.51 -0.44	16.37 -1.32 -1.53	8.94 -0.61 -1.53	6.60 -0.32 -2.64	13.18 -1.08 -0.59	14.23 -1.19 -0.04	16.83 -1.18 -1.84	13.34 -1.34 2.73	4.45 -1.24 10.49	10.90 -1.26 2.79	3.39 -1.04 8.23	8.72 -0.54 -2.42	12.80 -1.06 -0.51	7.86 -0.46 -2.99	6.13 -0.32 -2.50	13.09 -1.21 0.61	18.77 -1.67 -1.76	14.69 -1.28 -0.92
OSWEGATCHIE____HYD 24044	4.75 -0.09 -0.60	15.16 -0.34 -0.05	13.24 -0.28 0.00	12.47 -0.26 0.00	13.04 -0.28 -0.06	9.36 -0.20 -0.02	7.16 -0.17 -0.06	16.19 -0.17 -0.20	8.11 -0.11 -0.20	4.53 -0.09 -0.35	13.65 -0.34 -0.31	15.19 -0.42 -0.23	15.95 -0.46 -0.24	17.14 -0.52 -0.23	15.86 -0.59 -0.27	14.70 -0.58 -0.33	12.52 -0.50 -0.36	7.14 -0.25 -0.53	13.27 -0.45 -0.37	5.81 -0.15 -0.63	4.56 -0.12 -0.72	14.91 -0.43 -0.43	18.36 -0.58 -0.26	14.66 -0.52 -0.14
OSWEGO____5 23606	6.44 -0.06 -2.25	15.35 -0.29 -0.20	13.26 -0.26 0.00	12.46 -0.27 0.00	13.20 -0.28 -0.22	9.42 -0.19 -0.06	7.36 -0.13 -0.22	16.57 -0.35 -0.76	8.63 -0.15 -0.76	5.53 -0.07 -1.32	14.57 -0.27 -1.16	15.92 -0.32 -0.86	16.75 -0.34 -0.91	17.91 -0.39 -0.88	16.86 -0.33 -1.02	15.84 -0.32 -1.21	13.66 -0.22 -1.22	8.55 -0.09 -1.80	14.41 -0.19 -1.25	7.38 -0.09 -2.14	6.33 -0.07 -2.44	16.07 -0.28 -1.44	19.16 -0.40 -0.88	15.19 -0.31 -0.46
OSWEGO____6 23613	6.44 -0.06 -2.25	15.35 -0.29 -0.20	13.26 -0.26 0.00	12.46 -0.27 0.00	13.20 -0.28 -0.22	9.42 -0.19 -0.06	7.36 -0.13 -0.22	16.57 -0.35 -0.76	8.63 -0.15 -0.76	5.53 -0.07 -1.32	14.57 -0.27 -1.16	15.92 -0.32 -0.86	16.75 -0.34 -0.91	17.91 -0.39 -0.88	16.86 -0.33 -1.02	15.84 -0.32 -1.21	13.66 -0.22 -1.22	8.55 -0.09 -1.80	14.41 -0.19 -1.25	7.38 -0.09 -2.14	6.33 -0.07 -2.44	16.07 -0.28 -1.44	19.16 -0.40 -0.88	15.19 -0.31 -0.46

OUTOKUMPU-AB___DRP 24206	7.88	14.34	12.35	11.56	12.40	8.82	7.05	15.89	8.63	6.21	13.70	14.71	16.22	15.61	11.83	13.65	9.67	8.95	13.58	8.11	7.01	14.76	18.33	14.41
	-0.35	-1.46	-1.17	-1.17	-1.25	-0.83	-0.61	-1.61	-0.73	-0.40	-1.38	-1.56	-1.57	-1.70	-1.50	-1.51	-1.19	-0.63	-1.24	-0.52	-0.38	-1.40	-1.90	-1.45
	-3.98	-0.36	0.00	0.00	-0.38	-0.10	-0.39	-1.34	-1.35	-2.33	-1.41	-0.90	-1.62	0.11	2.85	-0.21	1.80	-2.73	-1.47	-3.30	-3.43	-1.24	-1.55	-0.81
OXBOW____ 24026	7.80	14.13	12.16	11.39	12.22	8.70	6.95	15.68	8.53	6.14	13.52	14.51	15.99	15.39	11.67	13.47	9.55	8.86	13.41	8.03	6.95	14.57	18.09	14.21
	-0.41	-1.68	-1.36	-1.33	-1.42	-0.96	-0.70	-1.82	-0.83	-0.45	-1.56	-1.76	-1.79	-1.93	-1.71	-1.70	-1.35	-0.72	-1.42	-0.59	-0.43	-1.59	-2.13	-1.65
	-3.97	-0.36	0.00	0.00	-0.38	-0.10	-0.38	-1.34	-1.34	-2.32	-1.41	-0.90	-1.61	0.09	2.80	-0.22	1.76	-2.73	-1.47	-3.29	-3.42	-1.25	-1.55	-0.81
OXY_CHEM_DSASP 323612	7.70	13.83	11.91	11.16	11.97	8.51	6.81	15.35	8.37	6.05	13.24	14.19	15.65	15.05	11.40	13.19	9.34	8.71	13.12	7.91	6.86	14.28	17.73	13.92
	-0.50	-1.97	-1.61	-1.57	-1.67	-1.14	-0.84	-2.14	-0.98	-0.54	-1.84	-2.08	-2.12	-2.29	-2.04	-2.00	-1.59	-0.86	-1.70	-0.70	-0.51	-1.89	-2.49	-1.93
	-3.95	-0.36	0.00	0.00	-0.38	-0.10	-0.38	-1.33	-1.34	-2.31	-1.41	-0.90	-1.60	0.08	2.75	-0.24	1.72	-2.72	-1.47	-3.28	-3.41	-1.25	-1.54	-0.81
PEEKSKILL____ 23653	28.73	19.07	14.73	13.84	16.75	11.10	10.37	26.00	17.02	19.01	27.57	26.27	27.69	28.74	28.81	29.53	27.24	26.94	28.33	28.93	30.67	31.97	30.11	21.57
	0.40	1.44	1.21	1.11	1.17	0.93	0.76	1.72	0.87	0.47	1.49	1.69	1.76	1.88	1.78	1.64	1.42	0.78	1.51	0.58	0.44	1.61	1.97	1.58
	-24.07	-2.19	0.00	0.00	-2.32	-0.63	-2.34	-8.12	-8.13	-14.27	-12.41	-9.21	-9.77	-9.44	-10.85	-12.93	-13.16	-19.31	-13.46	-23.02	-26.28	-15.45	-9.45	-4.94
PGE MADISON___WINDPWR 24146	11.51	17.57	14.82	13.89	15.06	10.59	8.65	20.13	11.09	8.50	18.56	19.52	20.50	22.05	21.69	20.45	18.44	13.17	18.98	12.51	11.83	20.87	22.86	17.49
	0.45	1.51	1.30	1.16	1.15	0.87	0.72	1.67	0.77	0.48	1.26	1.43	1.57	1.67	1.64	1.52	1.43	0.84	1.75	0.66	0.38	1.42	1.54	1.06
	-6.80	-0.62	0.00	0.00	-0.66	-0.18	-0.66	-2.29	-2.30	-3.74	-3.62	-2.71	-2.76	-2.96	-3.87	-3.98	-4.35	-5.47	-3.88	-6.51	-7.49	-4.53	-2.64	-1.38
PIERCEFIELD___HYD 23852	4.07	14.86	13.04	12.32	12.84	9.21	6.93	15.68	7.68	4.05	12.90	14.44	15.16	16.39	15.12	13.97	11.76	6.37	12.43	5.02	3.73	14.13	17.73	14.24
	-0.19	-0.58	-0.48	-0.41	-0.42	-0.34	-0.34	-0.48	-0.33	-0.23	-0.77	-0.94	-1.01	-1.03	-1.06	-0.98	-0.90	-0.48	-0.93	-0.31	-0.22	-0.79	-0.95	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PINELAWN_CC_1 323563	31.78	19.40	15.02	14.10	17.01	11.27	10.51	26.27	17.15	19.12	27.72	26.41	27.83	29.04	29.22	30.68	27.59	27.15	28.67	29.16	30.93	32.41	30.78	22.02
	0.49	1.76	1.49	1.37	1.41	1.09	0.89	1.94	0.95	0.50	1.56	1.77	1.84	2.12	2.12	2.01	1.69	0.88	1.77	0.67	0.53	1.95	2.59	2.00
	-27.04	-2.20	0.00	0.00	-2.33	-0.63	-2.35	-8.16	-8.18	-14.35	-12.49	-9.26	-9.83	-9.50	-10.92	-13.72	-13.24	-19.43	-13.54	-23.16	-26.44	-15.54	-9.51	-4.97
PJM_GEN_HTP_PROXY 323702	28.91	19.24	14.87	13.96	16.89	11.20	10.46	26.23	17.18	19.16	27.84	26.56	27.99	29.05	29.11	29.83	27.51	27.15	28.82	29.14	30.87	32.25	30.40	21.78
	0.45	1.60	1.35	1.23	1.30	1.02	0.84	1.90	0.98	0.53	1.68	1.92	1.99	2.14	2.01	1.87	1.61	0.88	1.69	0.65	0.49	1.80	2.21	1.77
	-24.21	-2.20	0.00	0.00	-2.33	-0.63	-2.35	-8.16	-8.18	-14.35	-12.48	-9.26	-9.82	-9.50	-10.92	-13.01	-13.24	-19.42	-13.77	-23.16	-26.43	-15.54	-9.51	-4.97
PJM_GEN_KEystone 24065	20.87	17.54	14.04	13.17	15.31	10.36	9.17	22.36	13.90	14.18	22.62	22.22	23.52	24.31	23.58	24.10	21.56	20.25	23.25	21.17	21.91	25.92	25.87	19.07
	0.19	0.60	0.52	0.45	0.46	0.39	0.31	0.66	0.33	0.19	0.57	0.65	0.68	0.71	0.70	0.62	0.53	0.30	0.60	0.21	0.17	0.67	0.75	0.65
	-16.42	-1.50	0.00	0.00	-1.58	-0.43	-1.59	-5.54	-5.55	-9.72	-8.37	-6.19	-6.67	-6.19	-6.70	-8.53	-8.37	-13.10	-9.30	-15.62	-17.78	-10.33	-6.44	-3.37
PJM_GEN_NEPTUNE_PROXY 323594	28.35	19.17	14.81	13.92	16.83	11.18	10.44	26.16	17.10	19.11	27.66	26.34	27.76	28.93	28.11	24.57	27.48	27.12	28.78	29.12	30.89	32.25	30.43	21.77
	0.42	1.53	1.30	1.19	1.23	1.00	0.82	1.84	0.90	0.48	1.50	1.70	1.77	2.02	2.02	1.90	1.58	0.84	1.65	0.63	0.49	1.79	2.25	1.75
	-23.67	-2.20	0.01	0.00	-2.33	-0.63	-2.35	-8.16	-8.18	-14.35	-12.49	-9.26	-9.83	-9.49	-9.91	-7.72	-13.24	-19.43	-13.78	-23.16	-26.44	-15.54	-9.51	-4.97
PJM_GEN_VFT_PROXY 323633	28.90	19.18	14.82	13.92	16.84	11.15	10.41	26.13	17.14	19.13	27.76	26.48	27.91	28.97	29.03	29.76	27.44	27.11	28.74	29.11	30.85	32.19	30.31	21.74
	0.43	1.54	1.30	1.19	1.25	0.97	0.80	1.80	0.94	0.51	1.60	1.85	1.92	2.05	1.94	1.80	1.55	0.84	1.61	0.62	0.46	1.73	2.12	1.72
	-24.21	-2.20	0.00	0.00	-2.33	-0.63	-2.35	-8.16	-8.18	-14.35	-12.48	-9.26	-9.82	-9.50	-10.92	-13.01	-13.24	-19.42	-13.77	-23.16	-26.44	-15.54	-9.51	-4.97
PLEASANTVLY___LBMP 24000	29.49	19.11	14.71	13.81	16.80	11.09	10.41	26.20	17.26	19.46	27.93	26.52	27.96	29.00	29.11	29.89	27.62	27.54	28.72	29.66	31.50	32.41	30.34	21.66
	0.40	1.40	1.19	1.08	1.15	0.90	0.73	1.66	0.85	0.46	1.45	1.64	1.72	1.84	1.73	1.60	1.38	0.76	1.48	0.57	0.42	1.56	1.90	1.51
	-24.84	-2.26	0.00	0.00	-2.39	-0.65	-2.41	-8.38	-8.39	-14.72	-12.81	-9.50	-10.08	-9.74	-11.20	-13.35	-13.58	-19.92	-13.89	-23.76	-27.12	-15.94	-9.76	-5.10
POLETTI____ 23519	28.92	19.25	14.88	13.97	16.90	11.19	10.46	26.23	17.18	19.16	27.83	26.56	27.98	29.05	29.10	29.83	27.50	27.15	28.58	29.13	30.87	32.25	30.42	21.81
	0.46	1.61	1.36	1.25	1.31	1.01	0.84	1.90	0.99	0.53	1.67	1.92	1.99	2.13	2.01	1.87	1.61	0.87	1.69	0.64	0.48	1.79	2.23	1.79
	-24.21	-2.20	0.00	0.00	-2.33	-0.63	-2.35	-8.16	-8.18	-14.35	-12.48	-9.26	-9.82	-9.50	-10.92	-13.01	-13.24	-19.42	-13.54	-23.16	-26.44	-15.54	-9.51	-4.97
PORT_JEFF_3 23555	30.10	19.45	15.05	14.14	17.06	11.38	10.63	26.53	17.27	19.18	27.89	26.58	27.99	29.22	28.73	27.09	27.76	27.28	28.86	29.23	30.98	32.57	30.82	22.03
	0.51	1.81	1.54	1.42	1.47	1.20	1.01	2.20	1.07	0.56	1.73	1.95	2.00	2.30	2.29	2.20	1.87	1.00	1.96	0.74	0.59	2.11	2.63	2.01
	-25.35	-2.20	0.00	0.00	-2.33	-0.63	-2.35	-8.16	-8.18	-14.35	-12.49	-9.26	-9.83	-9.49	-10.26	-9.94	-13.24	-19.43	-13.54	-23.16	-26.44	-15.54	-9.51	-4.97
PORT_JEFF_4 23616	30.10	19.45	15.05	14.14	17.06	11.38	10.63	26.53	17.27	19.18	27.89	26.58	27.99	29.22	28.73	27.09	27.76	27.28	28.86	29.23	30.98	32.57	30.82	22.03
	0.51	1.81	1.54	1.42	1.47	1.20	1.01	2.20	1.07	0.56	1.73	1.95	2.00	2.30	2.29	2.20	1.87	1.00	1.96	0.74	0.59	2.11	2.63	2.01
	-25.35	-2.20	0.00	0.00	-2.33	-0.63	-2.35	-8.16	-8.18	-14.35	-12.49	-9.26	-9.83	-9.49	-10.26	-9.94	-13.24	-19.43	-13.54	-23.16	-26.44	-15.54	-9.51	-4.97

PORT_JEFF_IC 23713	30.16 0.52 -25.39	19.48 1.84 -2.20	15.08 1.57 0.00	14.17 1.44 0.00	17.09 1.50 -2.33	11.40 1.22 -0.63	10.65 1.03 -2.35	26.57 2.24 -8.16	17.29 1.09 -8.18	19.19 0.57 -14.35	27.93 1.77 -12.49	26.62 1.99 -9.26	28.03 2.04 -9.83	29.25 2.34 -9.49	28.79 2.33 -10.28	27.23 2.23 -10.04	27.80 1.90 -13.24	27.29 1.01 -19.43	28.87 1.98 -13.54	29.24 0.75 -23.16	31.00 0.61 -26.44	32.61 2.16 -15.54	30.87 2.68 -9.51	22.07 2.05 -4.97
PPL PILGRIM_ST_GT1 24216	30.34 0.51 -25.58	19.45 1.81 -2.20	15.05 1.53 0.00	14.14 1.41 0.00	17.05 1.46 -2.33	11.37 1.19 -0.63	10.62 1.01 -2.35	26.54 2.21 -8.16	17.28 1.08 -8.18	19.19 0.57 -14.35	27.93 1.77 -12.49	26.63 1.99 -9.26	28.04 2.04 -9.83	29.27 2.36 -9.49	28.87 2.33 -10.35	27.64 2.23 -10.46	27.78 1.88 -13.24	27.25 0.97 -19.43	28.82 1.92 -13.54	29.22 0.73 -23.16	30.99 0.60 -26.44	32.61 2.15 -15.54	30.87 2.68 -9.51	22.07 2.05 -4.97
PPL PILGRIM_ST_GT2 24217	30.34 0.51 -25.58	19.45 1.81 -2.20	15.05 1.53 0.00	14.14 1.41 0.00	17.05 1.46 -2.33	11.37 1.19 -0.63	10.62 1.01 -2.35	26.54 2.21 -8.16	17.28 1.08 -8.18	19.19 0.57 -14.35	27.93 1.77 -12.49	26.63 1.99 -9.26	28.04 2.04 -9.83	29.27 2.36 -9.49	28.87 2.33 -10.35	27.64 2.23 -10.46	27.78 1.88 -13.24	27.25 0.97 -19.43	28.82 1.92 -13.54	29.22 0.73 -23.16	30.99 0.60 -26.44	32.61 2.15 -15.54	30.87 2.68 -9.51	22.07 2.05 -4.97
PPL_SHRM_GT3 24213	30.14 0.52 -25.36	19.51 1.87 -2.20	15.11 1.59 0.00	14.20 1.47 0.00	17.13 1.53 -2.33	11.42 1.24 -0.63	10.67 1.06 -2.35	26.55 2.22 -8.16	17.29 1.09 -8.18	19.19 0.56 -14.35	27.89 1.73 -12.49	26.59 1.95 -9.26	27.99 2.00 -9.83	29.22 2.31 -9.49	28.75 2.30 -10.27	27.14 2.21 -9.98	27.79 1.89 -13.24	27.30 1.02 -19.43	28.90 2.01 -13.54	29.25 0.76 -23.16	30.99 0.60 -26.44	32.59 2.13 -15.54	30.84 2.65 -9.51	22.04 2.03 -4.97
PPL_SHRM_GT4 24214	30.14 0.52 -25.36	19.51 1.87 -2.20	15.11 1.59 0.00	14.20 1.47 0.00	17.13 1.53 -2.33	11.42 1.24 -0.63	10.67 1.06 -2.35	26.55 2.22 -8.16	17.29 1.09 -8.18	19.19 0.56 -14.35	27.89 1.73 -12.49	26.59 1.95 -9.26	27.99 2.00 -9.83	29.22 2.31 -9.49	28.75 2.30 -10.27	27.14 2.21 -9.98	27.79 1.89 -13.24	27.30 1.02 -19.43	28.90 2.01 -13.54	29.25 0.76 -23.16	30.99 0.60 -26.44	32.59 2.13 -15.54	30.84 2.65 -9.51	22.04 2.03 -4.97
PROJECT___ORANGE 1 24174	6.81 0.01 -2.54	15.63 -0.04 -0.23	13.48 -0.04 0.00	12.66 -0.07 0.00	13.44 -0.07 -0.24	9.59 -0.03 -0.07	7.52 0.01 -0.25	16.99 -0.03 -0.86	8.89 0.01 -0.86	5.79 0.02 -1.49	15.00 0.01 -1.32	16.35 0.00 -0.97	17.19 -0.01 -1.03	18.37 0.00 -1.00	17.33 0.00 -1.15	16.31 -0.02 -1.37	14.10 0.04 -1.41	8.97 0.05 -2.06	14.89 0.09 -1.43	7.81 0.02 -2.46	6.77 0.00 -2.80	16.56 -0.01 -1.65	19.60 -0.08 -1.01	15.51 -0.06 -0.53
PROJECT___ORANGE 2 24166	6.81 0.01 -2.54	15.63 -0.04 -0.23	13.48 -0.04 0.00	12.66 -0.07 0.00	13.44 -0.07 -0.24	9.59 -0.03 -0.07	7.52 0.01 -0.25	16.99 -0.03 -0.86	8.89 0.01 -0.86	5.79 0.02 -1.49	15.00 0.01 -1.32	16.35 0.00 -0.97	17.19 -0.01 -1.03	18.37 0.00 -1.00	17.33 0.00 -1.15	16.31 -0.02 -1.37	14.10 0.04 -1.41	8.97 0.05 -2.06	14.89 0.09 -1.43	7.81 0.02 -2.46	6.77 0.00 -2.80	16.56 -0.01 -1.65	19.60 -0.08 -1.01	15.51 -0.06 -0.53
PYRITES___HYD 24023	4.10 -0.15 0.00	15.00 -0.44 0.00	13.17 -0.35 0.00	12.44 -0.29 0.00	12.97 -0.29 0.00	9.31 -0.24 0.00	7.01 -0.26 0.00	15.88 -0.28 0.00	7.79 -0.23 0.00	4.10 -0.17 0.00	13.10 -0.57 0.00	14.65 -0.72 0.00	15.39 -0.78 0.00	16.62 -0.80 0.00	15.33 -0.84 0.00	14.18 -0.77 0.00	11.93 -0.73 0.00	6.46 -0.39 0.00	12.60 -0.75 0.00	5.09 -0.24 0.00	3.79 -0.17 0.00	14.30 -0.61 0.00	17.94 -0.74 0.00	14.39 -0.66 0.00
RAMAPO___LBMP 323565	28.32 0.40 -23.67	19.02 1.43 -2.15	14.72 1.21 0.00	13.83 1.11 0.00	16.71 1.17 -2.28	11.09 0.92 -0.62	10.32 0.75 -2.30	25.83 1.69 -7.98	16.87 0.85 -8.00	18.77 0.46 -14.03	27.33 1.45 -12.21	26.07 1.64 -9.05	27.48 1.70 -9.60	28.53 1.83 -9.28	28.57 1.72 -10.67	29.26 1.59 -12.72	26.98 1.37 -12.94	26.59 0.75 -18.99	28.06 1.47 -13.24	28.53 0.56 -22.64	30.22 0.43 -25.84	31.68 1.58 -15.19	29.91 1.94 -9.30	21.46 1.55 -4.86
RANKINE____ 23646	8.11 -0.29 -4.15	14.59 -1.22 -0.38	12.54 -0.98 0.00	11.74 -0.99 0.00	12.58 -1.08 -0.40	8.93 -0.72 -0.11	7.15 -0.52 -0.40	16.18 -1.38 -1.40	8.79 -0.63 -1.40	6.36 -0.34 -2.42	13.91 -1.16 -1.40	14.93 -1.31 -0.86	16.55 -1.31 -1.69	15.68 -1.44 0.30	11.43 -1.27 3.47	13.66 -1.29 0.00	9.31 -1.04 2.31	9.11 -0.54 -2.80	13.74 -1.06 -1.45	8.26 -0.45 -3.38	7.11 -0.32 -3.47	14.87 -1.20 -1.15	18.64 -1.66 -1.62	14.61 -1.28 -0.85
RAVENSWOOD_GT2_1 24244	28.92 0.45 -24.21	19.24 1.60 -2.20	14.87 1.35 0.00	13.96 1.24 0.00	16.89 1.30 -2.33	11.20 1.02 -0.63	10.46 0.84 -2.35	26.23 1.90 -8.16	17.19 0.99 -8.18	19.16 0.53 -14.35	27.84 1.68 -12.48	26.56 1.92 -9.26	27.99 2.00 -9.82	29.05 2.14 -9.50	29.10 2.01 -10.92	29.83 1.87 -13.01	27.51 1.61 -13.24	27.15 0.88 -19.42	28.59 1.69 -13.54	29.14 0.65 -23.16	30.87 0.48 -26.44	32.25 1.80 -15.54	30.40 2.21 -9.51	21.79 1.77 -4.97
RAVENSWOOD_GT2_2 24245	28.92 0.45 -24.21	19.24 1.60 -2.20	14.87 1.35 0.00	13.96 1.24 0.00	16.89 1.30 -2.33	11.20 1.02 -0.63	10.46 0.84 -2.35	26.23 1.90 -8.16	17.19 0.99 -8.18	19.16 0.53 -14.35	27.84 1.68 -12.48	26.56 1.92 -9.26	27.99 2.00 -9.82	29.05 2.14 -9.50	29.10 2.01 -10.92	29.83 1.87 -13.01	27.51 1.61 -13.24	27.15 0.88 -19.42	28.59 1.69 -13.54	29.14 0.65 -23.16	30.87 0.48 -26.44	32.25 1.80 -15.54	30.40 2.21 -9.51	21.79 1.77 -4.97
RAVENSWOOD_GT2_3 24246	28.92 0.45 -24.21	19.25 1.61 -2.20	14.88 1.36 0.00	13.97 1.25 0.00	16.90 1.30 -2.33	11.20 1.02 -0.63	10.46 0.84 -2.35	26.24 1.91 -8.16	17.19 0.99 -8.18	19.16 0.54 -14.35	27.85 1.69 -12.48	26.57 1.94 -9.26	28.00 2.00 -9.82	29.06 2.15 -9.50	29.12 2.02 -10.92	29.84 1.88 -13.01	27.52 1.62 -13.24	27.16 0.88 -19.42	28.59 1.70 -13.54	29.14 0.65 -23.16	30.88 0.49 -26.44	32.26 1.81 -15.54	30.41 2.22 -9.51	21.80 1.78 -4.97
RAVENSWOOD_GT2_4 24247	28.92 0.45 -24.21	19.25 1.61 -2.20	14.88 1.36 0.00	13.97 1.25 0.00	16.90 1.30 -2.33	11.20 1.02 -0.63	10.46 0.84 -2.35	26.24 1.91 -8.16	17.19 0.99 -8.18	19.16 0.54 -14.35	27.85 1.69 -12.48	26.57 1.94 -9.26	28.00 2.00 -9.82	29.06 2.15 -9.50	29.12 2.02 -10.92	29.84 1.88 -13.01	27.52 1.62 -13.24	27.16 0.88 -19.42	28.59 1.70 -13.54	29.14 0.65 -23.16	30.88 0.49 -26.44	32.26 1.81 -15.54	30.41 2.22 -9.51	21.80 1.78 -4.97
RAVENSWOOD_GT3_1 24248	28.92 0.45 -24.21	19.24 1.60 -2.20	14.87 1.35 0.00	13.96 1.24 0.00	16.89 1.30 -2.33	11.20 1.02 -0.63	10.46 0.84 -2.35	26.23 1.90 -8.16	17.19 0.99 -8.18	19.16 0.53 -14.35	27.84 1.68 -12.48	26.56 1.92 -9.26	27.99 1.99 -9.82	29.05 2.14 -9.50	29.10 2.01 -10.92	29.83 1.87 -13.01	27.51 1.61 -13.24	27.15 0.88 -19.42	28.59 1.69 -13.54	29.14 0.65 -23.16	30.88 0.49 -26.44	32.25 1.80 -15.54	30.40 2.21 -9.51	21.79 1.77 -4.97

RAVENSWOOD_GT3_2 24249	28.92 0.45 -24.21	19.24 1.60 -2.20	14.87 1.35 0.00	13.96 1.24 0.00	16.89 1.30 -2.33	11.20 1.02 -0.63	10.46 0.84 -2.35	26.23 1.90 -8.16	17.19 0.99 -8.18	19.16 0.53 -14.35	27.84 1.68 -12.48	26.56 1.92 -9.26	27.99 1.99 -9.82	29.05 2.14 -9.50	29.10 2.01 -10.92	29.83 1.87 -13.01	27.51 1.61 -13.24	27.15 0.88 -19.42	28.59 1.69 -13.54	29.14 0.65 -23.16	30.88 0.49 -26.44	32.25 1.80 -15.54	30.40 2.21 -9.51	21.79 1.77 -4.97
RAVENSWOOD_GT3_3 24250	28.92 0.46 -24.21	19.26 1.62 -2.20	14.88 1.37 0.00	13.98 1.26 0.00	16.91 1.31 -2.33	11.21 1.03 -0.63	10.47 0.85 -2.35	26.25 1.92 -8.16	17.19 0.99 -8.18	19.17 0.54 -14.35	27.86 1.70 -12.48	26.58 1.95 -9.26	28.01 2.02 -9.82	29.08 2.17 -9.50	29.13 2.04 -10.92	29.85 1.89 -13.01	27.53 1.63 -13.24	27.17 0.89 -19.42	28.61 1.71 -13.54	29.15 0.66 -23.16	30.88 0.49 -26.44	32.28 1.82 -15.54	30.42 2.24 -9.51	21.81 1.79 -4.97
RAVENSWOOD_GT3_4 24251	28.92 0.46 -24.21	19.26 1.62 -2.20	14.88 1.37 0.00	13.98 1.26 0.00	16.91 1.31 -2.33	11.21 1.03 -0.63	10.47 0.85 -2.35	26.25 1.92 -8.16	17.19 0.99 -8.18	19.17 0.54 -14.35	27.86 1.70 -12.48	26.58 1.95 -9.26	28.01 2.02 -9.82	29.08 2.17 -9.50	29.13 2.04 -10.92	29.85 1.89 -13.01	27.53 1.63 -13.24	27.17 0.89 -19.42	28.61 1.71 -13.54	29.15 0.66 -23.16	30.88 0.49 -26.44	32.28 1.82 -15.54	30.42 2.24 -9.51	21.81 1.79 -4.97
RAVENSWOOD_GT_1 23729	28.93 0.47 -24.21	19.30 1.66 -2.20	14.93 1.41 0.00	14.01 1.28 0.00	16.93 1.34 -2.33	11.22 1.04 -0.63	10.49 0.87 -2.35	26.29 1.97 -8.16	17.23 1.03 -8.18	19.18 0.56 -14.35	27.91 1.75 -12.48	26.64 2.01 -9.26	28.07 2.07 -9.82	29.13 2.21 -9.50	29.18 2.08 -10.92	29.90 1.93 -13.01	27.56 1.66 -13.24	27.19 0.91 -19.42	28.65 1.76 -13.54	29.16 0.67 -23.16	30.89 0.50 -26.44	32.32 1.86 -15.54	30.48 2.29 -9.51	21.86 1.84 -4.97
RAVENSWOOD_GT_10 24258	28.92 0.45 -24.21	19.24 1.60 -2.20	14.87 1.35 0.00	13.96 1.24 0.00	16.89 1.30 -2.33	11.19 1.01 -0.63	10.46 0.84 -2.35	26.22 1.90 -8.16	17.18 0.98 -8.18	19.16 0.53 -14.35	27.84 1.68 -12.48	26.56 1.92 -9.26	27.98 1.99 -9.82	29.05 2.13 -9.50	29.10 2.01 -10.92	29.83 1.87 -13.01	27.51 1.61 -13.24	27.15 0.87 -19.42	28.58 1.69 -13.54	29.14 0.65 -23.16	30.88 0.49 -26.44	32.25 1.80 -15.54	30.40 2.21 -9.51	21.79 1.77 -4.97
RAVENSWOOD_GT_11 24259	28.92 0.45 -24.21	19.24 1.60 -2.20	14.87 1.35 0.00	13.96 1.24 0.00	16.89 1.30 -2.33	11.19 1.01 -0.63	10.46 0.84 -2.35	26.22 1.90 -8.16	17.18 0.98 -8.18	19.16 0.53 -14.35	27.84 1.68 -12.48	26.56 1.92 -9.26	27.98 1.99 -9.82	29.05 2.13 -9.50	29.10 2.01 -10.92	29.83 1.87 -13.01	27.51 1.61 -13.24	27.15 0.87 -19.42	28.58 1.69 -13.54	29.14 0.65 -23.16	30.88 0.49 -26.44	32.25 1.80 -15.54	30.40 2.21 -9.51	21.79 1.77 -4.97
RAVENSWOOD_GT_4 24252	28.91 0.45 -24.21	19.23 1.59 -2.20	14.86 1.35 0.00	13.96 1.23 0.00	16.89 1.30 -2.33	11.19 1.01 -0.63	10.45 0.84 -2.35	26.22 1.89 -8.16	17.18 0.98 -8.18	19.16 0.53 -14.35	27.83 1.67 -12.48	26.55 1.91 -9.26	27.98 1.99 -9.82	29.04 2.13 -9.50	29.10 2.00 -10.92	29.82 1.86 -13.01	27.51 1.61 -13.24	27.15 0.87 -19.42	28.58 1.69 -13.54	29.14 0.65 -23.16	30.88 0.49 -26.44	32.25 1.79 -15.54	30.39 2.21 -9.51	21.78 1.76 -4.97
RAVENSWOOD_GT_5 24254	28.91 0.45 -24.21	19.23 1.59 -2.20	14.86 1.35 0.00	13.96 1.23 0.00	16.89 1.30 -2.33	11.19 1.01 -0.63	10.45 0.84 -2.35	26.22 1.89 -8.16	17.18 0.98 -8.18	19.16 0.53 -14.35	27.83 1.67 -12.48	26.55 1.91 -9.26	27.98 1.99 -9.82	29.04 2.13 -9.50	29.10 2.00 -10.92	29.82 1.86 -13.01	27.51 1.61 -13.24	27.15 0.87 -19.42	28.58 1.69 -13.54	29.14 0.65 -23.16	30.88 0.49 -26.44	32.25 1.79 -15.54	30.39 2.21 -9.51	21.78 1.76 -4.97
RAVENSWOOD_GT_6 24253	28.91 0.45 -24.21	19.23 1.59 -2.20	14.86 1.35 0.00	13.96 1.23 0.00	16.89 1.30 -2.33	11.19 1.01 -0.63	10.45 0.84 -2.35	26.22 1.89 -8.16	17.18 0.98 -8.18	19.16 0.53 -14.35	27.83 1.67 -12.48	26.55 1.91 -9.26	27.98 1.99 -9.82	29.04 2.13 -9.50	29.10 2.00 -10.92	29.82 1.86 -13.01	27.51 1.61 -13.24	27.15 0.87 -19.42	28.58 1.69 -13.54	29.14 0.65 -23.16	30.88 0.49 -26.44	32.25 1.79 -15.54	30.39 2.21 -9.51	21.78 1.76 -4.97
RAVENSWOOD_GT_7 24255	28.91 0.45 -24.21	19.23 1.59 -2.20	14.86 1.35 0.00	13.96 1.23 0.00	16.89 1.30 -2.33	11.19 1.01 -0.63	10.45 0.84 -2.35	26.22 1.89 -8.16	17.18 0.98 -8.18	19.16 0.53 -14.35	27.83 1.67 -12.48	26.55 1.91 -9.26	27.98 1.99 -9.82	29.04 2.13 -9.50	29.10 2.00 -10.92	29.82 1.86 -13.01	27.51 1.61 -13.24	27.15 0.87 -19.42	28.58 1.69 -13.54	29.14 0.65 -23.16	30.88 0.49 -26.44	32.25 1.79 -15.54	30.39 2.21 -9.51	21.78 1.76 -4.97
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.92 0.45 -24.21	19.24 1.60 -2.20	14.87 1.35 0.00	13.96 1.24 0.00	16.89 1.30 -2.33	11.19 1.01 -0.63	10.46 0.84 -2.35	26.22 1.90 -8.16	17.18 0.98 -8.18	19.16 0.53 -14.35	27.84 1.68 -12.48	26.56 1.92 -9.26	27.98 1.99 -9.82	29.05 2.13 -9.50	29.10 2.01 -10.92	29.83 1.87 -13.01	27.51 1.61 -13.24	27.15 0.87 -19.42	28.58 1.69 -13.54	29.14 0.65 -23.16	30.88 0.49 -26.44	32.25 1.80 -15.54	30.40 2.21 -9.51	21.79 1.77 -4.97
RAVENSWOOD_GT_9 24257	28.92 0.45 -24.21	19.24 1.60 -2.20	14.87 1.35 0.00	13.96 1.24 0.00	16.89 1.30 -2.33	11.19 1.01 -0.63	10.46 0.84 -2.35	26.22 1.90 -8.16	17.18 0.98 -8.18	19.16 0.53 -14.35	27.84 1.68 -12.48	26.56 1.92 -9.26	27.98 1.99 -9.82	29.05 2.13 -9.50	29.10 2.01 -10.92	29.83 1.87 -13.01	27.51 1.61 -13.24	27.15 0.87 -19.42	28.58 1.69 -13.54	29.14 0.65 -23.16	30.88 0.49 -26.44	32.25 1.80 -15.54	30.40 2.21 -9.51	21.79 1.77 -4.97
RAVENSWOOD___1 23533	28.93 0.46 -24.21	19.28 1.64 -2.20	14.90 1.38 0.00	13.99 1.27 0.00	16.91 1.32 -2.33	11.21 1.03 -0.63	10.47 0.86 -2.35	26.26 1.93 -8.16	17.21 1.01 -8.18	19.17 0.55 -14.35	27.87 1.72 -12.48	26.61 1.97 -9.26	28.04 2.04 -9.82	29.09 2.17 -9.50	29.15 2.05 -10.92	29.86 1.90 -13.01	27.53 1.63 -13.24	27.17 0.89 -19.42	28.62 1.72 -13.54	29.15 0.66 -23.16	30.89 0.49 -26.44	32.28 1.83 -15.54	30.44 2.25 -9.51	21.84 1.82 -4.97
RAVENSWOOD___2 23534	28.92 0.46 -24.21	19.25 1.61 -2.20	14.88 1.36 0.00	13.97 1.25 0.00	16.89 1.30 -2.33	11.19 1.01 -0.63	10.46 0.84 -2.35	26.24 1.91 -8.16	17.21 1.01 -8.18	19.17 0.54 -14.35	27.86 1.70 -12.48	26.59 1.95 -9.26	28.02 2.02 -9.82	29.07 2.16 -9.50	29.13 2.03 -10.92	29.84 1.88 -13.01	27.51 1.62 -13.24	27.16 0.89 -19.42	28.60 1.71 -13.54	29.14 0.65 -23.16	30.88 0.49 -26.44	32.26 1.81 -15.54	30.41 2.22 -9.51	21.81 1.79 -4.97
RAVENSWOOD___3 23535	28.92 0.45 -24.21	19.24 1.60 -2.20	14.87 1.35 0.00	13.96 1.24 0.00	16.89 1.30 -2.33	11.20 1.02 -0.63	10.46 0.84 -2.35	26.23 1.90 -8.16	17.19 0.99 -8.18	19.16 0.53 -14.35	27.84 1.68 -12.48	26.56 1.92 -9.26	27.99 2.00 -9.82	29.05 2.14 -9.50	29.10 2.01 -10.92	29.83 1.87 -13.01	27.51 1.61 -13.24	27.15 0.88 -19.42	28.59 1.69 -13.54	29.14 0.65 -23.16	30.87 0.48 -26.44	32.25 1.80 -15.54	30.40 2.21 -9.51	21.79 1.77 -4.97

RAVENSWOOD___4 23820	28.93 0.46 -24.21	19.28 1.64 -2.20	14.90 1.38 0.00	13.99 1.27 0.00	16.91 1.32 -2.33	11.21 1.03 -0.63	10.47 0.86 -2.35	26.26 1.93 -8.16	17.21 1.01 -8.18	19.17 0.55 -14.35	27.87 1.72 -12.48	26.61 1.97 -9.26	28.04 2.04 -9.82	29.09 2.17 -9.50	29.15 2.05 -10.92	29.86 1.90 -13.01	27.53 1.63 -13.24	27.17 0.89 -19.42	28.62 1.72 -13.54	29.15 0.66 -23.16	30.89 0.49 -26.44	32.28 1.83 -15.54	30.44 2.25 -9.51	21.84 1.82 -4.97
RCPI_TRUST___DRP 24196	28.92 0.45 -24.21	19.25 1.61 -2.20	14.88 1.36 0.00	13.97 1.25 0.00	16.90 1.31 -2.33	11.20 1.02 -0.63	10.46 0.85 -2.35	26.24 1.91 -8.16	17.19 0.99 -8.18	19.16 0.54 -14.35	27.85 1.70 -12.48	26.58 1.94 -9.26	28.01 2.02 -9.82	29.07 2.16 -9.50	29.13 2.03 -10.92	29.85 1.88 -13.01	27.52 1.63 -13.24	27.16 0.88 -19.42	28.60 1.71 -13.54	29.14 0.65 -23.16	30.88 0.49 -26.43	32.27 1.81 -15.54	30.41 2.22 -9.51	21.80 1.78 -4.97
RENSSELAER___COGEN 23796	34.33 0.31 -29.77	19.22 1.07 -2.71	14.42 0.91 0.00	13.55 0.83 0.00	17.00 0.88 -2.87	10.98 0.65 -0.78	10.66 0.50 -2.89	27.32 1.11 -10.04	18.66 0.58 -10.06	22.21 0.31 -17.62	30.00 1.00 -15.33	27.89 1.13 -11.38	29.43 1.19 -12.08	30.37 1.27 -11.68	30.80 1.20 -13.42	32.04 1.09 -16.00	29.89 0.95 -16.28	31.27 0.54 -23.89	31.05 1.05 -16.65	34.21 0.40 -28.47	36.75 0.29 -32.51	35.04 1.01 -19.11	31.58 1.20 -11.70	22.14 0.98 -6.12
REVERE_CPPR_DRP 24186	5.68 0.18 -1.25	16.15 0.59 -0.11	14.04 0.51 0.00	13.19 0.46 0.00	13.86 0.48 -0.12	9.97 0.38 -0.03	7.75 0.36 -0.12	17.39 0.81 -0.42	8.87 0.43 -0.42	5.25 0.24 -0.74	15.05 0.73 -0.65	16.68 0.82 -0.48	17.55 0.87 -0.51	18.81 0.90 -0.49	17.56 0.82 -0.56	16.38 0.73 -0.70	14.14 0.65 -0.84	8.47 0.39 -1.22	14.97 0.76 -0.85	7.07 0.28 -1.46	5.79 0.17 -1.67	16.53 0.63 -0.98	19.94 0.66 -0.60	15.84 0.48 -0.31
RIVERBAY____ 323610	28.96 0.50 -24.21	19.38 1.73 -2.20	14.93 1.41 0.00	13.98 1.26 0.00	16.86 1.27 -2.33	11.17 0.99 -0.63	10.48 0.86 -2.35	26.28 1.96 -8.16	17.24 1.04 -8.18	19.17 0.55 -14.35	27.89 1.73 -12.48	26.61 1.97 -9.26	28.06 2.06 -9.82	29.13 2.21 -9.50	29.18 2.08 -10.92	29.88 1.92 -13.01	27.54 1.64 -13.24	27.18 0.90 -19.42	28.64 1.75 -13.54	29.17 0.67 -23.16	30.91 0.52 -26.44	32.36 1.90 -15.54	30.53 2.34 -9.51	21.91 1.89 -4.97
ROCHESTER_9_IC 23652	7.40 -0.17 -3.32	15.00 -0.74 -0.30	12.91 -0.61 0.00	12.11 -0.61 0.00	12.94 -0.64 -0.32	9.24 -0.40 -0.09	7.36 -0.23 -0.32	16.64 -0.65 -1.12	8.86 -0.28 -1.12	6.07 -0.15 -1.94	14.66 -0.57 -1.55	15.83 -0.65 -1.11	16.85 -0.67 -1.35	17.57 -0.73 -0.88	15.89 -0.62 -0.33	15.61 -0.63 -1.30	13.01 -0.46 -0.80	9.18 -0.21 -2.54	14.60 -0.41 -1.66	8.18 -0.18 -3.03	7.19 -0.14 -3.38	16.15 -0.56 -1.79	19.14 -0.84 -1.30	15.04 -0.68 -0.68
ROSETON___1 23587	28.73 0.39 -24.10	19.01 1.38 -2.19	14.68 1.16 0.00	13.79 1.06 0.00	16.71 1.12 -2.32	11.05 0.88 -0.63	10.32 0.72 -2.34	25.90 1.61 -8.12	16.99 0.83 -8.14	19.00 0.45 -14.28	27.50 1.41 -12.43	26.19 1.60 -9.22	27.61 1.67 -9.77	28.65 1.79 -9.45	28.72 1.68 -10.86	29.45 1.56 -12.95	27.17 1.34 -13.17	26.92 0.74 -19.33	28.26 1.43 -13.47	28.93 0.55 -23.04	30.68 0.41 -26.31	31.90 1.52 -15.47	30.00 1.86 -9.47	21.47 1.48 -4.95
ROSETON___2 23588	28.73 0.39 -24.10	19.01 1.38 -2.19	14.68 1.16 0.00	13.79 1.06 0.00	16.71 1.12 -2.32	11.05 0.88 -0.63	10.32 0.72 -2.34	25.90 1.61 -8.12	16.99 0.83 -8.14	19.00 0.45 -14.28	27.50 1.41 -12.43	26.19 1.60 -9.22	27.61 1.67 -9.77	28.65 1.79 -9.45	28.72 1.68 -10.86	29.45 1.56 -12.95	27.17 1.34 -13.17	26.92 0.74 -19.33	28.26 1.43 -13.47	28.93 0.55 -23.04	30.68 0.41 -26.31	31.90 1.52 -15.47	30.00 1.86 -9.47	21.47 1.48 -4.95
RUSSELL___1 23602	7.43 -0.15 -3.32	15.08 -0.67 -0.30	12.98 -0.54 0.00	12.18 -0.55 0.00	13.00 -0.58 -0.32	9.28 -0.35 -0.09	7.40 -0.19 -0.32	16.73 -0.55 -1.12	8.92 -0.22 -1.12	6.09 -0.13 -1.94	14.75 -0.48 -1.55	15.94 -0.55 -1.11	16.96 -0.56 -1.35	17.68 -0.62 -0.88	16.00 -0.51 -0.33	15.71 -0.53 -1.30	13.10 -0.37 -0.80	9.23 -0.15 -2.54	14.71 -0.30 -1.66	8.22 -0.14 -3.03	7.23 -0.11 -3.38	16.26 -0.45 -1.79	19.26 -0.71 -1.30	15.13 -0.60 -0.68
RUSSELL___2 23532	7.43 -0.15 -3.32	15.08 -0.67 -0.30	12.98 -0.54 0.00	12.18 -0.55 0.00	13.00 -0.58 -0.32	9.28 -0.35 -0.09	7.40 -0.19 -0.32	16.73 -0.55 -1.12	8.92 -0.22 -1.12	6.09 -0.13 -1.94	14.75 -0.48 -1.55	15.94 -0.55 -1.11	16.96 -0.56 -1.35	17.68 -0.62 -0.88	16.00 -0.51 -0.33	15.71 -0.53 -1.30	13.10 -0.37 -0.80	9.23 -0.15 -2.54	14.71 -0.30 -1.66	8.22 -0.14 -3.03	7.23 -0.11 -3.38	16.26 -0.45 -1.79	19.26 -0.71 -1.30	15.13 -0.60 -0.68
RUSSELL___3 23549	7.43 -0.15 -3.32	15.08 -0.67 -0.30	12.98 -0.54 0.00	12.18 -0.55 0.00	13.00 -0.58 -0.32	9.28 -0.35 -0.09	7.40 -0.19 -0.32	16.73 -0.55 -1.12	8.92 -0.22 -1.12	6.09 -0.13 -1.94	14.75 -0.48 -1.55	15.94 -0.55 -1.11	16.96 -0.56 -1.35	17.68 -0.62 -0.88	16.00 -0.51 -0.33	15.71 -0.53 -1.30	13.10 -0.37 -0.80	9.23 -0.15 -2.54	14.71 -0.30 -1.66	8.22 -0.14 -3.03	7.23 -0.11 -3.38	16.26 -0.45 -1.79	19.26 -0.71 -1.30	15.13 -0.60 -0.68
RUSSELL___4 23556	7.43 -0.15 -3.32	15.08 -0.67 -0.30	12.98 -0.54 0.00	12.18 -0.55 0.00	13.00 -0.58 -0.32	9.28 -0.35 -0.09	7.40 -0.19 -0.32	16.73 -0.55 -1.12	8.92 -0.22 -1.12	6.09 -0.13 -1.94	14.75 -0.48 -1.55	15.94 -0.55 -1.11	16.96 -0.56 -1.35	17.68 -0.62 -0.88	16.00 -0.51 -0.33	15.71 -0.53 -1.30	13.10 -0.37 -0.80	9.23 -0.15 -2.54	14.71 -0.30 -1.66	8.22 -0.14 -3.03	7.23 -0.11 -3.38	16.26 -0.45 -1.79	19.26 -0.71 -1.30	15.13 -0.60 -0.68
RUSSELL___STATION 23914	7.43 -0.15 -3.32	15.08 -0.67 -0.30	12.98 -0.54 0.00	12.18 -0.55 0.00	13.00 -0.58 -0.32	9.28 -0.35 -0.09	7.40 -0.19 -0.32	16.73 -0.55 -1.12	8.92 -0.22 -1.12	6.09 -0.13 -1.94	14.75 -0.48 -1.55	15.94 -0.55 -1.11	16.96 -0.56 -1.35	17.68 -0.62 -0.88	16.00 -0.51 -0.33	15.71 -0.53 -1.30	13.10 -0.37 -0.80	9.23 -0.15 -2.54	14.71 -0.30 -1.66	8.22 -0.14 -3.03	7.23 -0.11 -3.38	16.26 -0.45 -1.79	19.26 -0.71 -1.30	15.13 -0.60 -0.68
S SALMON___HYD 24043	6.44 -0.02 -2.21	15.49 -0.15 -0.20	13.38 -0.14 0.00	12.57 -0.16 0.00	13.31 -0.17 -0.21	9.50 -0.10 -0.06	7.45 -0.04 -0.21	16.81 -0.10 -0.75	8.75 -0.02 -0.75	5.56 -0.01 -1.29	14.75 -0.07 -1.14	16.14 -0.08 -0.85	16.96 -0.10 -0.90	18.13 -0.16 -0.87	17.02 -0.15 -1.00	15.97 -0.17 -1.19	13.79 -0.09 -1.21	8.62 -0.01 -1.78	14.60 0.00 -1.24	7.44 -0.01 -2.12	6.36 -0.02 -2.43	16.24 -0.10 -1.42	19.35 -0.20 -0.87	15.31 -0.19 -0.46
SELKIRK___I 23801	34.07 0.29 -29.53	19.12 0.99 -2.69	14.36 0.84 0.00	13.49 0.77 0.00	16.92 0.81 -2.85	10.93 0.61 -0.77	10.60 0.47 -2.87	27.16 1.03 -9.96	18.53 0.53 -9.98	22.06 0.29 -17.49	29.82 0.93 -15.22	27.72 1.05 -11.29	29.25 1.10 -11.98	30.18 1.18 -11.58	30.61 1.11 -13.31	31.84 1.02 -15.87	29.69 0.88 -16.14	31.04 0.49 -23.69	30.83 0.96 -16.51	33.95 0.37 -28.24	36.47 0.27 -32.25	34.83 0.95 -18.96	31.42 1.14 -11.60	22.05 0.93 -6.07

SELKIRK___II 23799	34.07 0.29 -29.53	19.12 1.00 -2.69	14.36 0.84 0.00	13.49 0.77 0.00	16.92 0.82 -2.85	10.93 0.61 -0.77	10.61 0.47 -2.87	27.16 1.03 -9.96	18.53 0.54 -9.98	22.06 0.29 -17.49	29.82 0.93 -15.22	27.72 1.05 -11.30	29.26 1.10 -11.99	30.18 1.18 -11.59	30.61 1.11 -13.32	31.84 1.02 -15.87	29.69 0.88 -16.15	31.04 0.49 -23.70	30.83 0.96 -16.52	33.95 0.37 -28.25	36.48 0.27 -32.25	34.83 0.95 -18.96	31.42 1.14 -11.60	22.05 0.93 -6.07
SENECA OSWGO___HYD 24041	6.62 -0.03 -2.40	15.47 -0.19 -0.22	13.35 -0.17 0.00	12.55 -0.18 0.00	13.31 -0.18 -0.23	9.49 -0.12 -0.06	7.44 -0.07 -0.23	16.77 -0.20 -0.81	8.75 -0.08 -0.81	5.65 -0.03 -1.41	14.76 -0.15 -1.24	16.11 -0.19 -0.92	16.93 -0.22 -0.97	18.10 -0.26 -0.94	17.04 -0.21 -1.08	16.04 -0.20 -1.29	13.86 -0.11 -1.31	8.75 -0.03 -1.93	14.64 -0.06 -1.34	7.59 -0.04 -2.30	6.54 -0.04 -2.62	16.29 -0.17 -1.54	19.36 -0.26 -0.94	15.33 -0.21 -0.49
SENECA___ENERGY 23797	7.72 0.02 -3.46	15.68 -0.07 -0.31	13.45 -0.07 0.00	12.61 -0.11 0.00	13.47 -0.12 -0.33	9.58 -0.06 -0.09	7.59 -0.01 -0.33	17.24 -0.08 -1.17	9.17 -0.01 -1.17	6.29 0.00 -2.02	15.38 -0.08 -1.78	16.58 -0.12 -1.32	17.46 -0.11 -1.40	18.60 -0.17 -1.36	17.62 -0.11 -1.56	16.65 -0.15 -1.85	14.47 -0.06 -1.87	9.61 0.02 -2.74	15.32 0.05 -1.91	8.59 0.00 -3.27	7.67 -0.01 -3.73	17.05 -0.06 -2.19	19.81 -0.21 -1.34	15.58 -0.17 -0.70
SHOEMAKER___GT 23640	27.15 0.38 -22.53	18.83 1.34 -2.05	14.65 1.14 0.00	13.76 1.03 0.00	16.53 1.10 -2.17	11.00 0.86 -0.59	10.16 0.71 -2.19	25.35 1.59 -7.60	16.43 0.81 -7.61	18.06 0.44 -13.35	26.65 1.37 -11.62	25.54 1.55 -8.62	26.92 1.61 -9.14	27.98 1.73 -8.83	27.96 1.63 -10.16	28.56 1.50 -12.10	26.27 1.30 -12.31	25.64 0.71 -18.07	27.34 1.39 -12.60	27.41 0.54 -21.54	29.08 0.41 -24.72	30.94 1.49 -14.54	29.38 1.81 -8.89	21.14 1.44 -4.65
SHOREHAM_IC_1 23715	30.14 0.52 -25.36	19.51 1.87 -2.20	15.11 1.59 0.00	14.20 1.47 0.00	17.13 1.53 -2.33	11.42 1.24 -0.63	10.67 1.06 -2.35	26.55 2.22 -8.16	17.29 1.09 -8.18	19.19 0.56 -14.35	27.89 1.73 -12.49	26.59 1.95 -9.26	27.99 2.00 -9.83	29.22 2.31 -9.49	28.75 2.30 -10.27	27.14 2.21 -9.98	27.79 1.89 -13.24	27.30 1.02 -19.43	28.90 2.01 -13.54	29.25 0.76 -23.16	30.99 0.60 -26.44	32.59 2.13 -15.54	30.84 2.65 -9.51	22.04 2.03 -4.97
SHOREHAM_IC_2 23716	30.14 0.52 -25.36	19.51 1.87 -2.20	15.11 1.59 0.00	14.20 1.47 0.00	17.13 1.53 -2.33	11.42 1.24 -0.63	10.67 1.06 -2.35	26.55 2.22 -8.16	17.29 1.09 -8.18	19.19 0.56 -14.35	27.89 1.73 -12.49	26.59 1.95 -9.26	27.99 2.00 -9.83	29.22 2.31 -9.49	28.75 2.30 -10.27	27.14 2.21 -9.98	27.79 1.89 -13.24	27.30 1.02 -19.43	28.90 2.01 -13.54	29.25 0.76 -23.16	30.99 0.60 -26.44	32.59 2.13 -15.54	30.84 2.65 -9.51	22.04 2.03 -4.97
SISSONVILLE____ 23735	4.07 -0.19 0.00	14.86 -0.58 0.00	13.04 -0.48 0.00	12.32 -0.41 0.00	12.84 -0.42 0.00	9.21 -0.34 0.00	6.93 -0.34 0.00	15.68 -0.48 0.00	7.68 -0.33 0.00	4.05 -0.23 0.00	12.90 -0.77 0.00	14.44 -0.94 0.00	15.16 -1.01 0.00	16.39 -1.03 0.00	15.12 -1.06 0.00	13.97 -0.98 0.00	11.76 -0.90 0.00	6.37 -0.48 0.00	12.43 -0.93 0.00	5.02 -0.31 0.00	3.73 -0.22 0.00	14.13 -0.79 0.00	17.73 -0.95 0.00	14.24 -0.81 0.00
SITHE_IND_GS1 24169	6.27 -0.09 -2.11	15.23 -0.40 -0.19	13.16 -0.36 0.00	12.37 -0.36 0.00	13.09 -0.37 -0.20	9.34 -0.26 -0.06	7.28 -0.19 -0.20	16.38 -0.49 -0.71	8.51 -0.22 -0.71	5.41 -0.11 -1.24	14.38 -0.38 -1.09	15.74 -0.45 -0.81	16.55 -0.48 -0.86	17.70 -0.55 -0.83	16.66 -0.47 -0.95	15.64 -0.44 -1.13	13.48 -0.32 -1.15	8.39 -0.15 -1.69	14.23 -0.30 -1.18	7.21 -0.13 -2.01	6.14 -0.11 -2.30	15.85 -0.42 -1.35	18.96 -0.54 -0.82	15.05 -0.42 -0.43
SITHE_IND_GS2 24170	6.27 -0.09 -2.11	15.23 -0.40 -0.19	13.16 -0.36 0.00	12.37 -0.36 0.00	13.09 -0.37 -0.20	9.34 -0.26 -0.06	7.28 -0.19 -0.20	16.38 -0.49 -0.71	8.51 -0.22 -0.71	5.41 -0.11 -1.24	14.38 -0.38 -1.09	15.74 -0.45 -0.81	16.55 -0.48 -0.86	17.70 -0.55 -0.83	16.66 -0.47 -0.95	15.64 -0.44 -1.13	13.48 -0.32 -1.15	8.39 -0.15 -1.69	14.23 -0.30 -1.18	7.21 -0.13 -2.01	6.14 -0.11 -2.30	15.85 -0.42 -1.35	18.96 -0.54 -0.82	15.05 -0.42 -0.43
SITHE_IND_GS3 24171	6.27 -0.09 -2.11	15.23 -0.40 -0.19	13.16 -0.36 0.00	12.37 -0.36 0.00	13.09 -0.37 -0.20	9.34 -0.26 -0.06	7.28 -0.19 -0.20	16.38 -0.49 -0.71	8.51 -0.22 -0.71	5.41 -0.11 -1.24	14.38 -0.38 -1.09	15.74 -0.45 -0.81	16.55 -0.48 -0.86	17.70 -0.55 -0.83	16.66 -0.47 -0.95	15.64 -0.44 -1.13	13.48 -0.32 -1.15	8.39 -0.15 -1.69	14.23 -0.30 -1.18	7.21 -0.13 -2.01	6.14 -0.11 -2.30	15.85 -0.42 -1.35	18.96 -0.54 -0.82	15.05 -0.42 -0.43
SITHE_IND_GS4 24172	6.27 -0.09 -2.11	15.23 -0.40 -0.19	13.16 -0.36 0.00	12.37 -0.36 0.00	13.09 -0.37 -0.20	9.34 -0.26 -0.06	7.28 -0.19 -0.20	16.38 -0.49 -0.71	8.51 -0.22 -0.71	5.41 -0.11 -1.24	14.38 -0.38 -1.09	15.74 -0.45 -0.81	16.55 -0.48 -0.86	17.70 -0.55 -0.83	16.66 -0.47 -0.95	15.64 -0.44 -1.13	13.48 -0.32 -1.15	8.39 -0.15 -1.69	14.23 -0.30 -1.18	7.21 -0.13 -2.01	6.14 -0.11 -2.30	15.85 -0.42 -1.35	18.96 -0.54 -0.82	15.05 -0.42 -0.43
SITHE___BATAVIA 24024	7.72 -0.25 -3.71	14.71 -1.07 -0.34	12.67 -0.85 0.00	11.87 -0.85 0.00	12.71 -0.91 -0.36	9.09 -0.56 -0.10	7.17 -0.46 -0.36	16.07 -1.35 -1.25	8.68 -0.60 -1.25	6.12 -0.33 -2.17	13.98 -1.16 -1.46	15.06 -1.30 -0.98	16.36 -1.32 -1.51	16.26 -1.43 -0.28	13.33 -1.26 1.60	14.32 -1.26 -0.63	10.91 -0.97 0.78	9.01 -0.49 -2.65	13.92 -0.97 -1.54	8.10 -0.41 -3.18	7.07 -0.28 -3.39	15.44 -0.93 -1.45	18.78 -1.34 -1.45	14.76 -1.04 -0.76
SITHE___INDEPEND 23800	6.27 -0.09 -2.11	15.23 -0.40 -0.19	13.16 -0.36 0.00	12.37 -0.36 0.00	13.09 -0.37 -0.20	9.34 -0.26 -0.06	7.28 -0.19 -0.20	16.38 -0.49 -0.71	8.51 -0.22 -0.71	5.41 -0.11 -1.24	14.38 -0.38 -1.09	15.74 -0.45 -0.81	16.55 -0.48 -0.86	17.70 -0.55 -0.83	16.66 -0.47 -0.95	15.64 -0.44 -1.13	13.48 -0.32 -1.15	8.39 -0.15 -1.69	14.23 -0.30 -1.18	7.21 -0.13 -2.01	6.14 -0.11 -2.30	15.85 -0.42 -1.35	18.96 -0.54 -0.82	15.05 -0.42 -0.43
SITHE___MASSENA 23902	4.08 -0.17 0.00	14.94 -0.50 0.00	13.12 -0.40 0.00	12.40 -0.33 0.00	12.92 -0.34 0.00	9.25 -0.30 0.00	6.97 -0.30 0.00	15.68 -0.48 0.00	7.72 -0.30 0.00	4.09 -0.18 0.00	13.10 -0.57 0.00	14.73 -0.64 0.00	15.50 -0.67 0.00	16.76 -0.66 0.00	15.49 -0.68 0.00	14.32 -0.63 0.00	12.05 -0.61 0.00	6.51 -0.34 0.00	12.68 -0.68 0.00	5.10 -0.23 0.00	3.79 -0.16 0.00	14.34 -0.58 0.00	18.03 -0.65 0.00	14.49 -0.56 0.00
SITHE___OGDNSBRG 24021	4.11 -0.14 0.00	15.05 -0.39 0.00	13.22 -0.30 0.00	12.50 -0.23 0.00	13.02 -0.24 0.00	9.33 -0.21 0.00	7.04 -0.23 0.00	15.92 -0.24 0.00	7.83 -0.19 0.00	4.14 -0.14 0.00	13.23 -0.44 0.00	14.84 -0.54 0.00	15.60 -0.57 0.00	16.86 -0.56 0.00	15.57 -0.61 0.00	14.39 -0.56 0.00	12.10 -0.56 0.00	6.55 -0.30 0.00	12.76 -0.59 0.00	5.15 -0.18 0.00	3.82 -0.13 0.00	14.45 -0.46 0.00	18.14 -0.54 0.00	14.55 -0.50 0.00

SITHE___STERLING 23777	5.85 0.15 -1.45	16.07 0.50 -0.13	13.95 0.43 0.00	13.10 0.38 0.00	13.79 0.39 -0.14	9.90 0.31 -0.04	7.70 0.29 -0.14	17.29 0.64 -0.49	8.85 0.34 -0.49	5.32 0.19 -0.85	15.00 0.58 -0.75	16.58 0.64 -0.56	17.45 0.69 -0.59	18.69 0.71 -0.57	17.50 0.66 -0.66	16.35 0.59 -0.82	14.17 0.52 -0.98	8.62 0.32 -1.44	14.99 0.63 -1.01	7.28 0.23 -1.72	6.04 0.13 -1.96	16.56 0.49 -1.15	19.88 0.50 -0.71	15.78 0.36 -0.37
SOUTH CAIRO___GT 23612	30.81 0.47 -26.09	19.47 1.65 -2.37	14.93 1.41 0.00	14.02 1.29 0.00	17.15 1.38 -2.51	11.29 1.06 -0.68	10.67 0.86 -2.53	26.93 1.96 -8.80	17.82 0.99 -8.81	20.26 0.53 -15.46	28.81 1.69 -13.45	27.25 1.89 -9.98	28.76 2.00 -10.59	29.82 2.17 -10.23	29.98 2.04 -11.76	30.85 1.88 -14.02	28.61 1.68 -14.26	28.74 0.95 -20.93	29.83 1.88 -14.59	31.01 0.73 -24.95	32.97 0.52 -28.49	33.52 1.85 -16.75	31.10 2.18 -10.25	22.09 1.68 -5.36
SOUTH HAMPTN___IC 23720	30.23 0.63 -25.35	19.86 2.22 -2.20	15.40 1.89 0.00	14.47 1.75 0.00	17.43 1.83 -2.33	11.65 1.47 -0.63	10.88 1.27 -2.35	27.05 2.73 -8.16	17.53 1.33 -8.18	19.32 0.69 -14.35	28.29 2.13 -12.49	27.01 2.37 -9.26	28.40 2.41 -9.83	29.65 2.74 -9.49	29.16 2.71 -10.26	27.52 2.61 -9.95	28.16 2.26 -13.24	27.52 1.25 -19.43	29.35 2.45 -13.54	29.42 0.93 -23.16	31.12 0.72 -26.44	33.01 2.55 -15.54	31.32 3.13 -9.51	22.40 2.38 -4.97
SOUTHOLD___IC 23719	30.32 0.72 -25.35	20.16 2.51 -2.20	15.65 2.13 0.00	14.70 1.97 0.00	17.67 2.07 -2.33	11.84 1.66 -0.63	11.06 1.44 -2.35	27.48 3.15 -8.16	17.75 1.54 -8.18	19.42 0.80 -14.35	28.60 2.45 -12.49	27.36 2.72 -9.26	28.76 2.77 -9.83	30.04 3.12 -9.49	29.52 3.08 -10.27	27.87 2.96 -9.95	28.48 2.58 -13.24	27.72 1.44 -19.43	29.76 2.86 -13.54	29.59 1.10 -23.16	31.23 0.84 -26.44	33.41 2.95 -15.54	31.75 3.56 -9.51	22.70 2.68 -4.97
ST LAWRENCE___ 23600	4.06 -0.19 0.00	14.86 -0.58 0.00	13.05 -0.47 0.00	12.32 -0.40 0.00	12.84 -0.42 0.00	9.19 -0.36 0.00	6.95 -0.32 0.00	15.54 -0.63 0.00	7.67 -0.35 0.00	4.07 -0.21 0.00	13.02 -0.65 0.00	14.65 -0.73 0.00	15.42 -0.75 0.00	16.66 -0.76 0.00	15.41 -0.77 0.00	14.25 -0.70 0.00	11.99 -0.67 0.00	6.47 -0.38 0.00	12.63 -0.72 0.00	5.07 -0.26 0.00	3.76 -0.19 0.00	14.25 -0.66 0.00	17.92 -0.76 0.00	14.44 -0.61 0.00
STATION 5_MISC_HYD 23604	7.40 -0.17 -3.32	15.00 -0.74 -0.30	12.91 -0.61 0.00	12.11 -0.61 0.00	12.94 -0.64 -0.32	9.24 -0.40 -0.09	7.36 -0.23 -0.32	16.64 -0.65 -1.12	8.86 -0.28 -1.12	6.07 -0.15 -1.94	14.66 -0.57 -1.55	15.83 -0.65 -1.11	16.85 -0.67 -1.35	17.57 -0.73 -0.88	15.89 -0.62 -0.33	15.61 -0.63 -1.30	13.01 -0.46 -0.80	9.18 -0.21 -2.54	14.60 -0.41 -1.66	8.18 -0.18 -3.03	7.19 -0.14 -3.38	16.15 -0.56 -1.79	19.14 -0.84 -1.30	15.04 -0.68 -0.68
STEEL___WIND 323596	8.12 -0.28 -4.15	14.61 -1.21 -0.38	12.55 -0.97 0.00	11.75 -0.98 0.00	12.59 -1.07 -0.40	8.94 -0.72 -0.11	7.15 -0.52 -0.40	16.18 -1.38 -1.40	8.79 -0.63 -1.40	6.36 -0.34 -2.42	13.91 -1.16 -1.40	14.94 -1.31 -0.86	16.56 -1.29 -1.69	15.69 -1.44 0.30	11.43 -1.27 3.47	13.67 -1.29 0.00	9.32 -1.03 2.31	9.11 -0.54 -2.80	13.74 -1.06 -1.45	8.26 -0.45 -3.38	7.11 -0.32 -3.47	14.87 -1.20 -1.15	18.64 -1.66 -1.62	14.61 -1.28 -0.85
STEBEN_REC_LFGE 323667	9.51 0.05 -5.20	15.95 0.03 -0.47	13.59 0.07 0.00	12.72 0.00 0.00	13.63 -0.14 -0.50	9.57 -0.12 -0.14	7.73 -0.05 -0.51	17.70 -0.22 -1.76	9.70 -0.08 -1.76	7.30 -0.01 -3.03	16.94 -0.09 -3.36	17.95 -0.07 -2.64	18.27 -0.01 -2.11	21.10 -0.09 -3.78	23.32 -0.02 -7.16	19.43 -0.31 -4.79	19.42 -0.16 -6.92	11.38 -0.06 -4.59	16.82 -0.18 -3.65	10.66 -0.10 -5.43	10.45 -0.05 -6.54	19.31 -0.25 -4.64	20.18 -0.52 -2.02	15.72 -0.39 -1.06
STONY___BROOK 24151	30.16 0.52 -25.39	19.48 1.84 -2.20	15.08 1.57 0.00	14.17 1.44 0.00	17.09 1.50 -2.33	11.40 1.22 -0.63	10.65 1.03 -2.35	26.57 2.24 -8.16	17.29 1.09 -8.18	19.19 0.57 -14.35	27.93 1.77 -12.49	26.62 1.99 -9.26	28.03 2.04 -9.83	29.25 2.34 -9.49	28.79 2.33 -10.28	27.23 2.23 -10.04	27.80 1.90 -13.24	27.29 1.01 -19.43	28.87 1.98 -13.54	29.24 0.75 -23.16	31.00 0.61 -26.44	32.61 2.16 -15.54	30.87 2.68 -9.51	22.07 2.05 -4.97
STURGEON_POOL_HYD 23609	28.80 0.31 -24.24	18.73 1.09 -2.21	14.42 0.91 0.00	13.55 0.82 0.00	16.47 0.87 -2.34	10.89 0.71 -0.63	10.22 0.60 -2.35	25.69 1.36 -8.17	16.91 0.70 -8.19	19.02 0.38 -14.36	27.36 1.20 -12.50	25.99 1.35 -9.27	27.41 1.41 -9.83	28.41 1.49 -9.51	28.51 1.40 -10.93	29.27 1.29 -13.03	27.01 1.10 -13.25	26.90 0.60 -19.44	28.07 1.16 -13.56	28.96 0.45 -23.18	30.78 0.35 -26.47	31.72 1.25 -15.56	29.71 1.50 -9.52	21.20 1.18 -4.98
SYNERGY___BIOGAS 323694	7.72 -0.25 -3.71	14.71 -1.07 -0.34	12.67 -0.85 0.00	11.87 -0.85 0.00	12.71 -0.91 -0.36	9.09 -0.56 -0.10	7.17 -0.46 -0.36	16.07 -1.35 -1.25	8.68 -0.60 -1.25	6.12 -0.33 -2.17	13.98 -1.16 -1.46	15.06 -1.30 -0.98	16.36 -1.32 -1.51	16.26 -1.43 -0.28	13.33 -1.26 1.60	14.32 -1.26 -0.63	10.91 -0.97 0.78	9.01 -0.49 -2.65	13.92 -0.97 -1.54	8.10 -0.41 -3.18	7.07 -0.28 -3.39	15.44 -0.93 -1.45	18.78 -1.34 -1.45	14.76 -1.04 -0.76
SYRACUSE___ENERGY_ST1 323597	7.11 0.02 -2.85	15.69 -0.01 -0.26	13.51 -0.01 0.00	12.68 -0.04 0.00	13.50 -0.03 -0.27	9.62 -0.01 -0.07	7.57 0.02 -0.28	17.11 -0.01 -0.96	9.00 0.02 -0.96	5.96 0.02 -1.67	15.15 0.00 -1.47	16.44 -0.03 -1.09	17.29 -0.03 -1.16	18.47 -0.07 -1.12	17.43 -0.03 -1.28	16.44 -0.04 -1.53	14.22 0.02 -1.54	9.16 0.05 -2.26	15.02 0.09 -1.58	8.05 0.02 -2.70	7.04 0.01 -3.08	16.72 -0.01 -1.81	19.71 -0.08 -1.11	15.56 -0.06 -0.58
SYRACUSE___ENERGY_ST2 323598	7.11 0.02 -2.85	15.69 -0.01 -0.26	13.51 -0.01 0.00	12.68 -0.04 0.00	13.50 -0.03 -0.27	9.62 -0.01 -0.07	7.57 0.02 -0.28	17.11 -0.01 -0.96	9.00 0.02 -0.96	5.96 0.02 -1.67	15.15 0.00 -1.47	16.44 -0.03 -1.09	17.29 -0.03 -1.16	18.47 -0.07 -1.12	17.43 -0.03 -1.28	16.44 -0.04 -1.53	14.22 0.02 -1.54	9.16 0.05 -2.26	15.02 0.09 -1.58	8.05 0.02 -2.70	7.04 0.01 -3.08	16.72 -0.01 -1.81	19.71 -0.08 -1.11	15.56 -0.06 -0.58
SYRACUSE___POWER 24017	7.17 0.04 -2.88	15.76 0.05 -0.26	13.55 0.04 0.00	12.73 0.00 0.00	13.55 0.01 -0.28	9.65 0.03 -0.07	7.60 0.05 -0.28	17.21 0.07 -0.97	9.05 0.06 -0.97	6.01 0.04 -1.69	15.25 0.09 -1.49	16.56 0.08 -1.10	17.42 0.08 -1.17	18.60 0.05 -1.13	17.56 0.08 -1.30	16.56 0.07 -1.54	14.32 0.12 -1.54	9.22 0.10 -2.27	15.12 0.19 -1.58	8.09 0.06 -2.70	7.07 0.03 -3.08	16.82 0.09 -1.81	19.82 0.04 -1.11	15.65 0.02 -0.58
TRIGEN___CC 323695	37.53 0.44 -32.84	19.23 1.58 -2.21	14.88 1.34 -0.01	13.96 1.23 0.00	16.87 1.27 -2.33	11.20 1.02 -0.63	10.44 0.82 -2.35	26.17 1.84 -8.16	17.11 0.91 -8.18	19.11 0.48 -14.35	27.68 1.52 -12.49	26.36 1.73 -9.26	27.79 1.80 -9.83	28.97 2.04 -9.51	31.37 2.02 -13.17	43.54 1.89 -26.70	27.48 1.58 -13.24	27.13 0.85 -19.43	28.55 1.66 -13.54	29.12 0.63 -23.16	30.89 0.49 -26.44	32.25 1.79 -15.54	30.42 2.23 -9.51	21.77 1.74 -4.98

UNION___PROCESSING_DRP 323587	7.40 -0.18 -3.33	14.96 -0.78 -0.30	12.88 -0.64 0.00	12.08 -0.65 0.00	12.90 -0.68 -0.32	9.21 -0.43 -0.09	7.34 -0.25 -0.32	16.59 -0.70 -1.13	8.84 -0.30 -1.13	6.06 -0.17 -1.95	14.61 -0.61 -1.56	15.78 -0.71 -1.12	16.80 -0.72 -1.35	17.50 -0.80 -0.88	15.83 -0.67 -0.32	15.56 -0.69 -1.30	12.96 -0.51 -0.80	9.16 -0.23 -2.55	14.56 -0.46 -1.66	8.17 -0.21 -3.04	7.19 -0.15 -3.39	16.10 -0.61 -1.80	19.08 -0.90 -1.30	15.00 -0.73 -0.68
UPPER HUDSON___HYD 24058	35.70 0.32 -31.13	19.41 1.14 -2.83	14.47 0.95 0.00	13.60 0.88 0.00	17.24 0.98 -3.00	11.11 0.75 -0.81	10.93 0.65 -3.02	28.17 1.53 -10.48	19.28 0.76 -10.50	23.18 0.44 -18.47	31.14 1.40 -16.07	28.78 1.51 -11.89	30.37 1.59 -12.61	31.32 1.71 -12.19	31.82 1.61 -14.03	33.15 1.47 -16.73	30.97 1.29 -17.02	32.58 0.75 -24.98	32.25 1.48 -17.41	35.68 0.57 -29.78	38.36 0.40 -34.00	36.31 1.41 -19.99	32.53 1.62 -12.23	22.64 1.19 -6.40
UPPER RAQUET___HYD 24056	4.07 -0.19 0.00	14.86 -0.58 0.00	13.04 -0.48 0.00	12.32 -0.41 0.00	12.84 -0.42 0.00	9.21 -0.34 0.00	6.93 -0.34 0.00	15.68 -0.48 0.00	7.68 -0.33 0.00	4.05 -0.23 0.00	12.90 -0.77 0.00	14.44 -0.94 0.00	15.16 -1.01 0.00	16.39 -1.03 0.00	15.12 -1.06 0.00	13.97 -0.98 0.00	11.76 -0.90 0.00	6.37 -0.48 0.00	12.43 -0.93 0.00	5.02 -0.31 0.00	3.73 -0.22 0.00	14.13 -0.79 0.00	17.73 -0.95 0.00	14.24 -0.81 0.00
VISCHER___FERRY HYD 24020	35.35 0.34 -30.76	19.45 1.21 -2.80	14.53 1.02 0.00	13.66 0.93 0.00	17.23 1.01 -2.96	11.10 0.75 -0.80	10.86 0.61 -2.99	27.92 1.38 -10.37	19.11 0.70 -10.39	23.07 0.41 -18.38	30.96 1.30 -16.00	28.52 1.37 -11.77	30.09 1.44 -12.48	31.03 1.55 -12.06	31.51 1.46 -13.87	32.81 1.33 -16.53	30.63 1.15 -16.82	32.19 0.66 -24.68	31.86 1.30 -17.20	35.26 0.50 -29.42	37.90 0.36 -33.60	35.94 1.27 -19.75	32.26 1.50 -12.09	22.53 1.16 -6.32
WADING RIVER_IC_1 23522	30.13 0.53 -25.34	19.54 1.90 -2.20	15.13 1.61 0.00	14.21 1.48 0.00	17.14 1.55 -2.33	11.43 1.25 -0.63	10.69 1.07 -2.35	26.55 2.23 -8.16	17.29 1.09 -8.18	19.19 0.56 -14.35	27.88 1.73 -12.49	26.58 1.94 -9.26	27.99 1.99 -9.83	29.21 2.30 -9.49	28.74 2.30 -10.26	27.10 2.21 -9.94	27.79 1.89 -13.24	27.30 1.02 -19.43	28.90 2.01 -13.54	29.25 0.76 -23.16	30.99 0.60 -26.44	32.59 2.13 -15.54	30.83 2.65 -9.51	22.05 2.03 -4.97
WADING RIVER_IC_2 23547	30.13 0.53 -25.34	19.54 1.90 -2.20	15.13 1.61 0.00	14.21 1.48 0.00	17.14 1.55 -2.33	11.43 1.25 -0.63	10.69 1.07 -2.35	26.55 2.23 -8.16	17.29 1.09 -8.18	19.19 0.56 -14.35	27.88 1.73 -12.49	26.58 1.94 -9.26	27.99 1.99 -9.83	29.21 2.30 -9.49	28.74 2.30 -10.26	27.10 2.21 -9.94	27.79 1.89 -13.24	27.30 1.02 -19.43	28.90 2.01 -13.54	29.25 0.76 -23.16	30.99 0.60 -26.44	32.59 2.13 -15.54	30.83 2.65 -9.51	22.05 2.03 -4.97
WADING RIVER_IC_3 23601	30.13 0.53 -25.34	19.54 1.90 -2.20	15.13 1.61 0.00	14.21 1.48 0.00	17.14 1.55 -2.33	11.43 1.25 -0.63	10.69 1.07 -2.35	26.55 2.23 -8.16	17.29 1.09 -8.18	19.19 0.56 -14.35	27.88 1.73 -12.49	26.58 1.94 -9.26	27.99 1.99 -9.83	29.21 2.30 -9.49	28.74 2.30 -10.26	27.10 2.21 -9.94	27.79 1.89 -13.24	27.30 1.02 -19.43	28.90 2.01 -13.54	29.25 0.76 -23.16	30.99 0.60 -26.44	32.59 2.13 -15.54	30.83 2.65 -9.51	22.05 2.03 -4.97
WALDEN___HYDRO 24148	28.48 0.42 -23.80	19.09 1.48 -2.17	14.77 1.25 0.00	13.87 1.14 0.00	16.76 1.21 -2.29	11.12 0.95 -0.62	10.36 0.79 -2.31	25.97 1.78 -8.02	16.97 0.91 -8.04	18.87 0.49 -14.10	27.48 1.54 -12.27	26.21 1.73 -9.10	27.63 1.81 -9.66	28.69 1.93 -9.34	28.73 1.82 -10.73	29.43 1.69 -12.79	27.13 1.46 -13.01	26.76 0.81 -19.10	28.23 1.57 -13.31	28.70 0.60 -22.76	30.40 0.45 -26.00	31.86 1.66 -15.28	30.06 2.03 -9.35	21.55 1.61 -4.89
WARRENSBURG____ 23737	35.70 0.32 -31.13	19.41 1.14 -2.83	14.47 0.95 0.00	13.60 0.88 0.00	17.24 0.98 -3.00	11.11 0.75 -0.81	10.93 0.65 -3.02	28.17 1.53 -10.48	19.28 0.76 -10.50	23.18 0.44 -18.47	31.14 1.40 -16.07	28.78 1.51 -11.89	30.37 1.59 -12.61	31.32 1.71 -12.19	31.82 1.61 -14.03	33.15 1.47 -16.73	30.97 1.29 -17.02	32.58 0.75 -24.98	32.25 1.48 -17.41	35.68 0.57 -29.78	38.36 0.40 -34.00	36.31 1.41 -19.99	32.53 1.62 -12.23	22.64 1.19 -6.40
WATERSIDE___6 8 9 23538	28.93 0.46 -24.21	19.28 1.64 -2.20	14.90 1.38 0.00	13.99 1.27 0.00	16.91 1.32 -2.33	11.21 1.03 -0.63	10.47 0.86 -2.35	26.26 1.93 -8.16	17.21 1.01 -8.18	19.17 0.55 -14.35	27.87 1.72 -12.48	26.61 1.97 -9.26	28.04 2.04 -9.82	29.09 2.17 -9.50	29.15 2.05 -10.92	29.86 1.90 -13.01	27.53 1.63 -13.24	27.17 0.89 -19.42	28.62 1.72 -13.54	29.15 0.66 -23.16	30.89 0.49 -26.44	32.28 1.83 -15.54	30.44 2.25 -9.51	21.84 1.82 -4.97
WDELAWARE___HYD 323627	26.84 0.39 -22.20	18.84 1.38 -2.02	14.68 1.16 0.00	13.80 1.08 0.00	16.54 1.14 -2.14	11.03 0.90 -0.58	10.18 0.76 -2.16	25.36 1.71 -7.48	16.38 0.86 -7.50	17.90 0.46 -13.16	26.59 1.47 -11.44	25.53 1.66 -8.49	26.88 1.70 -9.01	27.76 1.63 -8.71	27.73 1.54 -10.01	28.23 1.35 -11.93	25.51 0.71 -12.13	25.06 0.40 -17.81	26.54 0.77 -12.41	26.89 0.33 -21.23	28.59 0.38 -24.25	30.56 1.39 -14.26	29.07 1.67 -8.72	20.92 1.31 -4.56
WEST BABYLON___IC 23714	31.82 0.53 -27.04	19.56 1.91 -2.20	15.15 1.63 0.00	14.22 1.49 0.00	17.14 1.54 -2.33	11.41 1.23 -0.63	10.65 1.03 -2.35	26.60 2.27 -8.16	17.31 1.11 -8.18	19.21 0.58 -14.35	27.98 1.83 -12.49	26.71 2.07 -9.26	28.15 2.16 -9.83	29.38 2.47 -9.50	29.54 2.44 -10.92	30.99 2.32 -13.72	27.86 1.96 -13.24	27.32 1.04 -19.43	28.95 2.05 -13.54	29.27 0.78 -23.16	31.01 0.62 -26.44	32.68 2.23 -15.54	31.01 2.82 -9.51	22.17 2.15 -4.97
WEST CANADA___HYD 24049	4.33 0.08 0.00	15.67 0.23 0.00	13.71 0.19 0.00	12.89 0.16 0.00	13.44 0.18 0.00	9.69 0.14 0.00	7.39 0.12 0.00	16.37 0.21 0.00	8.15 0.13 0.00	4.36 0.08 0.00	13.90 0.23 0.00	15.63 0.26 0.00	16.44 0.27 0.00	17.69 0.28 0.00	16.47 0.29 0.00	15.21 0.26 0.00	12.92 0.26 0.00	7.02 0.17 0.00	13.67 0.32 0.00	5.44 0.11 0.00	4.02 0.07 0.00	15.13 0.22 0.00	18.91 0.23 0.00	15.24 0.20 0.00
WESTERN_NY_WIND 24143	7.73 -0.25 -3.73	14.70 -1.08 -0.34	12.66 -0.86 0.00	11.86 -0.87 0.00	12.70 -0.92 -0.36	9.08 -0.57 -0.10	7.18 -0.46 -0.36	16.08 -1.34 -1.26	8.69 -0.59 -1.26	6.13 -0.32 -2.18	13.98 -1.15 -1.45	15.06 -1.29 -0.97	16.37 -1.31 -1.51	16.24 -1.43 -0.25	13.25 -1.24 1.68	14.30 -1.25 -0.60	10.85 -0.97 0.85	9.01 -0.49 -2.65	13.92 -0.96 -1.53	8.11 -0.41 -3.19	7.07 -0.28 -3.39	15.41 -0.94 -1.44	18.77 -1.36 -1.45	14.75 -1.05 -0.76
WESTOVER___LESR 323668	11.72 0.14 -7.34	16.48 0.38 -0.67	13.85 0.33 0.00	12.99 0.27 0.00	14.23 0.27 -0.71	9.95 0.20 -0.19	8.13 0.15 -0.71	18.94 0.30 -2.47	10.66 0.16 -2.48	8.64 0.11 -4.25	17.88 0.29 -3.92	18.64 0.33 -2.94	19.51 0.36 -2.98	20.99 0.34 -3.23	20.81 0.35 -4.28	19.59 0.30 -4.34	17.74 0.27 -4.81	12.96 0.17 -5.94	17.93 0.34 -4.23	12.52 0.11 -7.08	12.19 0.09 -8.15	20.20 0.34 -4.95	21.84 0.30 -2.86	16.84 0.30 -1.50

WETHRSFD_WT_PWR	8.61	14.94	12.80	11.97	12.79	9.02	7.21	16.42	8.97	6.63	13.16	14.21	16.88	13.22	4.00	10.74	3.00	8.72	12.77	7.85	6.08	13.00	18.82	14.72
323626	-0.20	-0.91	-0.72	-0.75	-0.91	-0.65	-0.50	-1.28	-0.59	-0.30	-1.05	-1.15	-1.14	-1.29	-1.20	-1.23	-1.01	-0.53	-1.03	-0.44	-0.31	-1.18	-1.64	-1.25
	-4.56	-0.41	0.00	0.00	-0.44	-0.12	-0.44	-1.54	-1.54	-2.66	-0.53	0.02	-1.85	2.90	10.98	2.98	8.65	-2.39	-0.45	-2.97	-2.44	0.73	-1.78	-0.93
YORK__WARBASSE	28.93	19.29	14.91	14.00	16.92	11.22	10.48	26.27	17.22	19.17	27.88	26.61	28.05	29.11	29.16	29.88	27.55	27.19	28.65	29.16	30.90	32.34	30.50	21.87
23770	0.47	1.65	1.39	1.28	1.33	1.03	0.86	1.95	1.02	0.55	1.72	1.97	2.05	2.19	2.07	1.92	1.64	0.91	1.75	0.67	0.51	1.88	2.31	1.85
	-24.21	-2.20	0.00	0.00	-2.33	-0.63	-2.35	-8.16	-8.18	-14.35	-12.48	-9.26	-9.82	-9.50	-10.92	-13.01	-13.24	-19.42	-13.54	-23.16	-26.44	-15.54	-9.51	-4.97