

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/03/2017

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	9.46	20.99	21.19	23.14	20.62	17.17	24.41	27.19	24.56	23.87	8.10	23.76	25.60	10.80	15.53	22.88	25.39	27.61	35.18	30.53	34.90	50.35	51.40	27.32
24138	0.68	1.67	1.08	1.50	1.50	1.57	2.35	2.71	2.52	2.51	0.85	2.44	2.81	0.96	1.52	0.42	2.51	1.28	3.35	3.40	3.03	5.61	4.80	2.55
	-2.37	-2.78	-9.24	-6.04	-3.90	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.20	-1.59	-19.08	-3.28	-16.60	-6.62	-1.18	-8.73	-0.01	-0.34	-0.36
74TH STREET_GT_1	9.46	21.01	21.19	23.16	20.64	17.18	24.42	27.20	24.58	23.89	8.10	23.77	25.63	10.81	15.54	22.88	25.41	27.63	35.21	30.56	34.93	50.39	51.41	27.34
24260	0.68	1.69	1.09	1.51	1.51	1.59	2.37	2.72	2.55	2.53	0.85	2.45	2.83	0.96	1.54	0.42	2.53	1.29	3.37	3.42	3.05	5.65	4.81	2.57
	-2.37	-2.78	-9.24	-6.04	-3.90	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.20	-1.59	-19.08	-3.28	-16.60	-6.62	-1.18	-8.73	-0.01	-0.34	-0.36
74TH STREET_GT_2	9.46	21.01	21.19	23.16	20.64	17.18	24.42	27.20	24.58	23.89	8.10	23.77	25.63	10.81	15.54	22.88	25.41	27.63	35.21	30.56	34.93	50.39	51.41	27.34
24261	0.68	1.69	1.09	1.51	1.51	1.59	2.37	2.72	2.55	2.53	0.85	2.45	2.83	0.96	1.54	0.42	2.53	1.29	3.37	3.42	3.05	5.65	4.81	2.57
	-2.37	-2.78	-9.24	-6.04	-3.90	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.20	-1.59	-19.08	-3.28	-16.60	-6.62	-1.18	-8.73	-0.01	-0.34	-0.36
ADK HUDSON___FALLS	10.10	21.56	24.24	24.97	21.70	16.98	23.77	26.43	23.85	22.98	7.79	22.82	24.48	11.71	15.58	29.54	25.73	33.12	36.66	30.11	37.20	48.70	50.14	26.46
24011	0.48	1.25	0.85	1.18	1.18	1.22	1.71	1.95	1.82	1.62	0.55	1.51	1.68	0.62	1.01	0.29	1.69	0.87	2.47	2.56	2.22	3.96	3.42	1.56
	-3.21	-3.77	-12.53	-8.20	-5.29	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.45	-2.16	-25.87	-4.45	-22.50	-8.98	-1.59	-11.84	-0.02	-0.47	-0.48
ADK RESOURCE___RCVRY	10.12	21.65	24.24	25.03	21.77	17.09	23.91	26.57	24.00	23.08	7.84	22.94	24.61	11.71	15.63	29.35	25.86	33.01	36.83	30.34	37.32	49.10	50.47	26.64
23798	0.53	1.37	0.94	1.30	1.30	1.33	1.85	2.09	1.96	1.72	0.59	1.62	1.81	0.66	1.08	0.32	1.85	0.95	2.72	2.80	2.43	4.36	3.75	1.75
	-3.18	-3.74	-12.42	-8.13	-5.24	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.41	-2.14	-25.65	-4.41	-22.31	-8.90	-1.58	-11.74	-0.02	-0.46	-0.48
ADK S GLENS___FALLS	10.10	21.56	24.24	24.97	21.70	16.98	23.77	26.43	23.85	22.98	7.79	22.82	24.48	11.71	15.58	29.54	25.73	33.12	36.66	30.11	37.20	48.70	50.14	26.46
24028	0.48	1.25	0.85	1.18	1.18	1.22	1.71	1.95	1.82	1.62	0.55	1.51	1.68	0.62	1.01	0.29	1.69	0.87	2.47	2.56	2.22	3.96	3.42	1.56
	-3.21	-3.77	-12.53	-8.20	-5.29	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.45	-2.16	-25.87	-4.45	-22.50	-8.98	-1.59	-11.84	-0.02	-0.47	-0.48
ADK_NYS___DAM	10.01	21.41	23.88	24.70	21.49	16.86	23.50	26.03	23.51	22.66	7.72	22.57	24.21	11.46	15.33	28.82	25.43	32.41	36.11	29.75	36.61	48.41	50.11	26.60
23527	0.47	1.20	0.82	1.13	1.12	1.11	1.44	1.54	1.47	1.31	0.47	1.26	1.41	0.50	0.82	0.26	1.50	0.76	2.16	2.24	1.95	3.66	3.40	1.71
	-3.12	-3.67	-12.20	-7.98	-5.15	-0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.32	-2.10	-25.18	-4.33	-21.90	-8.74	-1.55	-11.52	-0.02	-0.46	-0.47
AIR_PRODUCTS___DRP	9.91	21.15	23.51	24.38	21.21	16.62	23.19	25.68	23.16	22.41	7.62	22.33	23.90	11.26	15.12	28.37	24.98	31.87	35.25	28.98	35.79	47.47	49.53	26.35
24190	0.42	0.99	0.64	0.92	0.92	0.89	1.13	1.20	1.13	1.05	0.37	1.01	1.11	0.41	0.64	0.22	1.12	0.58	1.44	1.49	1.30	2.73	2.82	1.48
	-3.08	-3.61	-12.00	-7.85	-5.07	-0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.21	-2.07	-24.77	-4.26	-21.55	-8.60	-1.52	-11.33	-0.02	-0.45	-0.46
ALBANY___1	9.91	21.15	23.51	24.38	21.21	16.62	23.19	25.68	23.16	22.41	7.62	22.33	23.90	11.26	15.12	28.37	24.98	31.87	35.25	28.98	35.79	47.47	49.53	26.35
23571	0.42	0.99	0.64	0.92	0.92	0.89	1.13	1.20	1.13	1.05	0.37	1.01	1.11	0.41	0.64	0.22	1.12	0.58	1.44	1.49	1.30	2.73	2.82	1.48
	-3.08	-3.61	-12.00	-7.85	-5.07	-0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.21	-2.07	-24.77	-4.26	-21.55	-8.60	-1.52	-11.33	-0.02	-0.45	-0.46
ALBANY___2	9.91	21.15	23.51	24.38	21.21	16.62	23.19	25.68	23.16	22.41	7.62	22.33	23.90	11.26	15.12	28.37	24.98	31.87	35.25	28.98	35.79	47.47	49.53	26.35
23572	0.42	0.99	0.64	0.92	0.92	0.89	1.13	1.20	1.13	1.05	0.37	1.01	1.11	0.41	0.64	0.22	1.12	0.58	1.44	1.49	1.30	2.73	2.82	1.48
	-3.08	-3.61	-12.00	-7.85	-5.07	-0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.21	-2.07	-24.77	-4.26	-21.55	-8.60	-1.52	-11.33	-0.02	-0.45	-0.46
ALBANY___3	9.91	21.15	23.51	24.38	21.21	16.62	23.19	25.68	23.16	22.41	7.62	22.33	23.90	11.26	15.12	28.37	24.98	31.87	35.25	28.98	35.79	47.47	49.53	26.35
23573	0.42	0.99	0.64	0.92	0.92	0.89	1.13	1.20	1.13	1.05	0.37	1.01	1.11	0.41	0.64	0.22	1.12	0.58	1.44	1.49	1.30	2.73	2.82	1.48
	-3.08	-3.61	-12.00	-7.85	-5.07	-0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.21	-2.07	-24.77	-4.26	-21.55	-8.60	-1.52	-11.33	-0.02	-0.45	-0.46
ALBANY___4	9.91	21.15	23.51	24.38	21.21	16.62	23.19	25.68	23.16	22.41	7.62	22.33	23.90	11.26	15.12	28.37	24.98	31.87	35.25	28.98	35.79	47.47	49.53	26.35
23574	0.42	0.99	0.64	0.92	0.92	0.89	1.13	1.20	1.13	1.05	0.37	1.01	1.11	0.41	0.64	0.22	1.12	0.58	1.44	1.49	1.30	2.73	2.82	1.48
	-3.08	-3.61	-12.00	-7.85	-5.07	-0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.21	-2.07	-24.77	-4.26	-21.55	-8.60	-1.52	-11.33	-0.02	-0.45	-0.46

ALBANY___LFGE 323615	10.02 0.47 -3.14	21.36 1.14 -3.68	23.85 0.73 -12.24	24.67 1.06 -8.01	21.45 1.05 -5.17	16.79 1.04 -0.63	23.44 1.39 0.00	25.97 1.48 0.00	23.42 1.39 0.00	22.65 1.29 0.00	7.70 0.45 0.00	22.57 1.25 0.00	24.16 1.37 0.00	11.45 0.49 -3.32	15.30 0.78 -2.11	28.91 0.25 -25.27	25.31 1.37 -4.35	32.43 0.71 -21.99	35.79 1.81 -8.77	29.38 1.86 -1.56	36.35 1.63 -11.57	48.01 3.27 -0.02	50.01 3.30 -0.46	26.58 1.70 -0.47
ALCOA_RYNLDS___DRP 24188	6.07 -0.34 0.00	15.70 -0.85 0.00	10.33 -0.54 0.00	14.79 -0.81 0.00	14.44 -0.78 0.00	14.34 -0.77 0.00	20.99 -1.06 0.00	23.35 -1.13 0.00	20.90 -1.13 0.00	20.19 -1.17 0.00	6.86 -0.39 0.00	20.30 -1.02 0.00	21.67 -1.13 0.00	-5.07 -0.43 12.28	11.94 -0.47 0.00	3.21 -0.17 0.00	18.53 -1.07 0.00	9.21 -0.53 0.00	23.81 -1.41 0.00	24.43 -1.54 0.00	21.72 -1.43 0.00	42.06 -2.67 0.00	43.70 -2.56 0.00	23.10 -1.31 0.00
ALCOA___DSASP 323711	6.07 -0.34 0.00	15.70 -0.85 0.00	10.33 -0.54 0.00	14.79 -0.81 0.00	14.44 -0.78 0.00	14.34 -0.77 0.00	20.99 -1.06 0.00	23.35 -1.13 0.00	20.90 -1.13 0.00	20.19 -1.17 0.00	6.86 -0.39 0.00	20.30 -1.02 0.00	21.67 -1.13 0.00	-5.07 -0.43 12.28	11.94 -0.47 0.00	3.21 -0.17 0.00	18.53 -1.07 0.00	9.21 -0.53 0.00	23.81 -1.41 0.00	24.43 -1.54 0.00	21.72 -1.43 0.00	42.06 -2.67 0.00	43.70 -2.56 0.00	23.10 -1.31 0.00
ALLEGHENY___COGEN 23514	7.01 0.22 -0.38	17.59 0.60 -0.45	12.70 0.35 -1.49	17.13 0.56 -0.97	16.41 0.55 -0.63	15.85 0.66 -0.08	23.14 1.09 0.00	25.77 1.28 0.00	23.18 1.14 0.00	22.54 1.18 0.00	7.54 0.29 0.00	22.06 0.74 0.00	23.26 0.47 0.00	8.16 0.16 -0.36	12.80 0.13 -0.26	6.53 0.07 -3.08	20.45 0.32 -0.53	12.56 0.15 -2.67	26.58 0.39 -0.98	26.73 0.60 -0.17	24.91 0.46 -1.29	45.56 0.83 0.00	47.48 1.17 -0.05	25.09 0.62 -0.05
ALTONA_WT_PWR 323606	6.09 -0.32 0.00	15.76 -0.78 0.00	10.35 -0.52 0.00	14.80 -0.80 0.00	14.57 -0.66 0.00	14.52 -0.59 0.00	21.26 -0.80 0.00	23.77 -0.72 0.00	21.33 -0.70 0.00	20.60 -0.76 0.00	7.00 -0.25 0.00	20.82 -0.50 0.00	22.13 -0.67 0.00	-5.58 -0.34 12.89	12.02 -0.40 0.00	3.15 -0.23 0.00	18.75 -0.85 0.00	9.22 -0.52 0.00	23.84 -1.37 0.00	24.13 -1.83 0.00	21.31 -1.84 0.00	41.78 -2.95 0.00	43.81 -2.45 0.00	23.36 -1.05 0.00
AMERICAN_REF_FUEL 24010	6.28 -0.43 -0.29	15.76 -1.12 -0.34	11.27 -0.74 -1.14	15.17 -1.18 -0.74	14.59 -1.11 -0.48	14.06 -1.11 -0.06	20.17 -1.88 0.00	22.49 -1.99 0.00	20.22 -1.82 0.00	19.82 -1.54 0.00	6.66 -0.59 0.00	19.74 -1.58 0.00	20.93 -1.86 0.00	9.29 -0.69 -2.34	11.44 -1.17 -0.20	5.40 -0.39 -2.41	18.21 -1.80 -0.40	10.76 -1.03 -2.05	23.72 -2.37 -0.88	23.84 -2.28 -0.16	22.19 -2.12 -1.16	40.84 -3.89 0.00	43.41 -2.90 -0.05	23.07 -1.39 -0.05
ARTHUR_KILL_GT_1 23520	9.44 0.66 -2.37	20.96 1.64 -2.78	21.17 1.06 -9.24	23.10 1.46 -6.04	20.59 1.46 -3.90	17.15 1.56 -0.48	24.38 2.33 0.00	27.18 2.70 0.00	24.53 2.49 0.00	23.81 2.45 0.00	8.06 0.81 0.00	23.69 2.38 0.00	25.54 2.75 0.00	10.78 0.93 -2.20	15.50 1.50 -1.59	22.89 0.43 -19.08	25.33 2.45 -3.28	27.58 1.24 -16.60	35.10 3.26 -6.62	30.49 3.35 -1.18	34.90 3.02 -8.73	50.31 5.57 -0.01	51.30 4.69 -0.34	27.32 2.55 -0.36
ARTHUR_KILL_2 23512	9.44 0.66 -2.37	20.96 1.64 -2.78	21.17 1.06 -9.24	23.10 1.46 -6.04	20.59 1.46 -3.90	17.15 1.56 -0.48	24.38 2.33 0.00	27.18 2.70 0.00	24.53 2.49 0.00	23.81 2.45 0.00	8.06 0.81 0.00	23.69 2.38 0.00	25.54 2.75 0.00	10.78 0.93 -2.20	15.50 1.50 -1.59	22.89 0.43 -19.08	25.33 2.45 -3.28	27.58 1.24 -16.60	35.10 3.26 -6.62	30.49 3.35 -1.18	34.90 3.02 -8.73	50.31 5.57 -0.01	51.30 4.69 -0.34	27.32 2.55 -0.36
ARTHUR_KILL_3 23513	9.43 0.65 -2.37	20.93 1.61 -2.78	21.15 1.04 -9.24	23.07 1.43 -6.04	20.55 1.42 -3.90	17.10 1.51 -0.48	24.29 2.23 0.00	27.05 2.57 0.00	24.42 2.39 0.00	23.76 2.40 0.00	8.05 0.80 0.00	23.65 2.33 0.00	25.51 2.71 0.00	10.76 0.91 -2.20	15.48 1.48 -1.59	22.84 0.38 -19.08	25.31 2.43 -3.28	27.57 1.23 -16.60	35.07 3.24 -6.62	30.43 3.30 -1.18	34.81 2.94 -8.73	50.16 5.42 -0.01	51.16 4.56 -0.34	27.23 2.46 -0.36
ASHOKAN____ 23654	9.57 0.68 -2.48	21.12 1.66 -2.91	21.64 1.09 -9.69	23.51 1.57 -6.33	20.90 1.58 -4.09	17.27 1.65 -0.50	24.55 2.49 0.00	27.34 2.86 0.00	24.71 2.67 0.00	23.94 2.58 0.00	8.11 0.86 0.00	23.74 2.42 0.00	25.44 2.65 0.00	10.86 0.91 -2.31	15.53 1.45 -1.66	23.73 0.43 -19.92	25.56 2.53 -3.43	28.41 1.33 -17.33	35.69 3.57 -6.91	30.87 3.67 -1.23	35.49 3.22 -9.11	50.75 6.01 -0.01	52.07 5.45 -0.36	27.55 2.77 -0.37
ASTORIA_EAST_ENERGY_CC1 323581	9.47 0.69 -2.37	21.05 1.73 -2.78	21.22 1.12 -9.24	23.17 1.53 -6.04	20.67 1.54 -3.90	17.19 1.60 -0.48	24.37 2.32 0.00	27.14 2.66 0.00	24.58 2.54 0.00	23.88 2.52 0.00	8.11 0.86 0.00	23.80 2.49 0.00	25.64 2.85 0.00	10.83 0.98 -2.20	15.56 1.56 -1.59	22.93 0.47 -19.08	25.40 2.52 -3.28	27.68 1.34 -16.60	35.15 3.31 -6.62	30.49 3.36 -1.17	34.89 3.01 -8.73	50.30 5.57 -0.01	51.30 4.69 -0.34	27.39 2.62 -0.36
ASTORIA_EAST_ENERGY_CC2 323582	9.47 0.69 -2.37	21.05 1.73 -2.78	21.22 1.12 -9.24	23.18 1.53 -6.04	20.67 1.55 -3.90	17.19 1.60 -0.48	24.37 2.32 0.00	27.14 2.66 0.00	24.58 2.54 0.00	23.88 2.52 0.00	8.11 0.86 0.00	23.80 2.49 0.00	25.64 2.85 0.00	10.83 0.98 -2.20	15.56 1.56 -1.59	22.93 0.47 -19.08	25.40 2.52 -3.28	27.68 1.34 -16.60	35.15 3.31 -6.62	30.49 3.36 -1.17	34.89 3.01 -8.73	50.30 5.57 -0.01	51.30 4.69 -0.34	27.39 2.62 -0.36
ASTORIA_GT2_1 24094	9.47 0.69 -2.37	21.05 1.73 -2.78	21.22 1.12 -9.24	23.18 1.53 -6.04	20.67 1.55 -3.90	17.19 1.60 -0.48	24.38 2.33 0.00	27.15 2.67 0.00	24.59 2.55 0.00	23.89 2.53 0.00	8.11 0.86 0.00	23.81 2.49 0.00	25.65 2.86 0.00	10.83 0.99 -2.20	15.57 1.56 -1.59	22.93 0.47 -19.08	25.41 2.53 -3.28	27.68 1.34 -16.60	35.16 3.33 -6.62	30.50 3.37 -1.17	34.91 3.03 -8.73	50.33 5.59 -0.01	51.34 4.74 -0.34	27.40 2.63 -0.36
ASTORIA_GT2_2 24095	9.47 0.69 -2.37	21.05 1.73 -2.78	21.22 1.12 -9.24	23.18 1.53 -6.04	20.67 1.55 -3.90	17.19 1.60 -0.48	24.38 2.33 0.00	27.15 2.67 0.00	24.59 2.55 0.00	23.89 2.53 0.00	8.11 0.86 0.00	23.81 2.49 0.00	25.65 2.86 0.00	10.83 0.99 -2.20	15.57 1.56 -1.59	22.93 0.47 -19.08	25.41 2.53 -3.28	27.68 1.34 -16.60	35.16 3.33 -6.62	30.50 3.37 -1.17	34.91 3.03 -8.73	50.33 5.59 -0.01	51.34 4.74 -0.34	27.40 2.63 -0.36
ASTORIA_GT2_3 24096	9.47 0.69 -2.37	21.05 1.73 -2.78	21.22 1.12 -9.24	23.18 1.53 -6.04	20.67 1.55 -3.90	17.19 1.60 -0.48	24.38 2.33 0.00	27.15 2.67 0.00	24.59 2.55 0.00	23.89 2.53 0.00	8.11 0.86 0.00	23.81 2.49 0.00	25.65 2.86 0.00	10.83 0.99 -2.20	15.57 1.56 -1.59	22.93 0.47 -19.08	25.41 2.53 -3.28	27.68 1.34 -16.60	35.16 3.33 -6.62	30.50 3.37 -1.17	34.91 3.03 -8.73	50.33 5.59 -0.01	51.34 4.74 -0.34	27.40 2.63 -0.36

ASTORIA_GT2_4 24097	9.47 0.69 -2.37	21.05 1.73 -2.78	21.22 1.12 -9.24	23.18 1.53 -6.04	20.67 1.55 -3.90	17.19 1.60 -0.48	24.38 2.33 0.00	27.15 2.67 0.00	24.59 2.55 0.00	23.89 2.53 0.00	8.11 0.86 0.00	23.81 2.49 0.00	25.65 2.86 0.00	10.83 0.99 -2.20	15.57 1.56 -1.59	22.93 0.47 -19.08	25.41 2.53 -3.28	27.68 1.34 -16.60	35.16 3.33 -6.62	30.50 3.37 -1.17	34.91 3.03 -8.73	50.33 5.59 -0.01	51.34 4.74 -0.34	27.40 2.63 -0.36
ASTORIA_GT3_1 24098	9.47 0.69 -2.37	21.05 1.73 -2.78	21.22 1.12 -9.24	23.18 1.53 -6.04	20.67 1.55 -3.90	17.19 1.60 -0.48	24.38 2.33 0.00	27.15 2.67 0.00	24.59 2.55 0.00	23.89 2.53 0.00	8.11 0.86 0.00	23.81 2.49 0.00	25.65 2.86 0.00	10.83 0.99 -2.20	15.57 1.56 -1.59	22.93 0.47 -19.08	25.41 2.53 -3.28	27.68 1.34 -16.60	35.16 3.33 -6.62	30.50 3.37 -1.17	34.91 3.03 -8.73	50.33 5.59 -0.01	51.34 4.74 -0.34	27.40 2.63 -0.36
ASTORIA_GT3_2 24099	9.47 0.69 -2.37	21.05 1.73 -2.78	21.22 1.12 -9.24	23.18 1.53 -6.04	20.67 1.55 -3.90	17.19 1.60 -0.48	24.38 2.33 0.00	27.15 2.67 0.00	24.59 2.55 0.00	23.89 2.53 0.00	8.11 0.86 0.00	23.81 2.49 0.00	25.65 2.86 0.00	10.83 0.99 -2.20	15.57 1.56 -1.59	22.93 0.47 -19.08	25.41 2.53 -3.28	27.68 1.34 -16.60	35.16 3.33 -6.62	30.50 3.37 -1.17	34.91 3.03 -8.73	50.33 5.59 -0.01	51.34 4.74 -0.34	27.40 2.63 -0.36
ASTORIA_GT3_3 24100	9.47 0.69 -2.37	21.05 1.73 -2.78	21.22 1.12 -9.24	23.18 1.53 -6.04	20.67 1.55 -3.90	17.19 1.60 -0.48	24.38 2.33 0.00	27.15 2.67 0.00	24.59 2.55 0.00	23.89 2.53 0.00	8.11 0.86 0.00	23.81 2.49 0.00	25.65 2.86 0.00	10.83 0.99 -2.20	15.57 1.56 -1.59	22.93 0.47 -19.08	25.41 2.53 -3.28	27.68 1.34 -16.60	35.16 3.33 -6.62	30.50 3.37 -1.17	34.91 3.03 -8.73	50.33 5.59 -0.01	51.34 4.74 -0.34	27.40 2.63 -0.36
ASTORIA_GT3_4 24101	9.47 0.69 -2.37	21.05 1.73 -2.78	21.22 1.12 -9.24	23.18 1.53 -6.04	20.67 1.55 -3.90	17.19 1.60 -0.48	24.38 2.33 0.00	27.15 2.67 0.00	24.59 2.55 0.00	23.89 2.53 0.00	8.11 0.86 0.00	23.81 2.49 0.00	25.65 2.86 0.00	10.83 0.99 -2.20	15.57 1.56 -1.59	22.93 0.47 -19.08	25.41 2.53 -3.28	27.68 1.34 -16.60	35.16 3.33 -6.62	30.50 3.37 -1.17	34.91 3.03 -8.73	50.33 5.59 -0.01	51.34 4.74 -0.34	27.40 2.63 -0.36
ASTORIA_GT4_1 24102	9.47 0.69 -2.37	21.05 1.73 -2.78	21.22 1.12 -9.24	23.18 1.53 -6.04	20.67 1.55 -3.90	17.19 1.60 -0.48	24.38 2.33 0.00	27.15 2.67 0.00	24.59 2.55 0.00	23.89 2.53 0.00	8.11 0.86 0.00	23.81 2.49 0.00	25.65 2.86 0.00	10.83 0.99 -2.20	15.57 1.56 -1.59	22.93 0.47 -19.08	25.41 2.53 -3.28	27.68 1.34 -16.60	35.16 3.33 -6.62	30.50 3.37 -1.17	34.91 3.03 -8.73	50.33 5.59 -0.01	51.34 4.74 -0.34	27.40 2.63 -0.36
ASTORIA_GT4_2 24103	9.47 0.69 -2.37	21.05 1.73 -2.78	21.22 1.12 -9.24	23.18 1.53 -6.04	20.67 1.55 -3.90	17.19 1.60 -0.48	24.38 2.33 0.00	27.15 2.67 0.00	24.59 2.55 0.00	23.89 2.53 0.00	8.11 0.86 0.00	23.81 2.49 0.00	25.65 2.86 0.00	10.83 0.99 -2.20	15.57 1.56 -1.59	22.93 0.47 -19.08	25.41 2.53 -3.28	27.68 1.34 -16.60	35.16 3.33 -6.62	30.50 3.37 -1.17	34.91 3.03 -8.73	50.33 5.59 -0.01	51.34 4.74 -0.34	27.40 2.63 -0.36
ASTORIA_GT4_3 24104	9.47 0.69 -2.37	21.05 1.73 -2.78	21.22 1.12 -9.24	23.18 1.53 -6.04	20.67 1.55 -3.90	17.19 1.60 -0.48	24.38 2.33 0.00	27.15 2.67 0.00	24.59 2.55 0.00	23.89 2.53 0.00	8.11 0.86 0.00	23.81 2.49 0.00	25.65 2.86 0.00	10.83 0.99 -2.20	15.57 1.56 -1.59	22.93 0.47 -19.08	25.41 2.53 -3.28	27.68 1.34 -16.60	35.16 3.33 -6.62	30.50 3.37 -1.17	34.91 3.03 -8.73	50.33 5.59 -0.01	51.34 4.74 -0.34	27.40 2.63 -0.36
ASTORIA_GT4_4 24105	9.47 0.69 -2.37	21.05 1.73 -2.78	21.22 1.12 -9.24	23.18 1.53 -6.04	20.67 1.55 -3.90	17.19 1.60 -0.48	24.38 2.33 0.00	27.15 2.67 0.00	24.59 2.55 0.00	23.89 2.53 0.00	8.11 0.86 0.00	23.81 2.49 0.00	25.65 2.86 0.00	10.83 0.99 -2.20	15.57 1.56 -1.59	22.93 0.47 -19.08	25.41 2.53 -3.28	27.68 1.34 -16.60	35.16 3.33 -6.62	30.50 3.37 -1.17	34.91 3.03 -8.73	50.33 5.59 -0.01	51.34 4.74 -0.34	27.40 2.63 -0.36
ASTORIA_GT_1 23523	9.47 0.69 -2.37	21.05 1.73 -2.78	21.22 1.12 -9.24	23.18 1.53 -6.04	20.67 1.55 -3.90	17.19 1.60 -0.48	24.38 2.33 0.00	27.15 2.67 0.00	24.59 2.55 0.00	23.89 2.53 0.00	8.11 0.86 0.00	23.81 2.49 0.00	25.65 2.86 0.00	10.83 0.99 -2.20	15.57 1.56 -1.59	22.93 0.47 -19.08	25.41 2.53 -3.28	27.68 1.34 -16.60	35.16 3.33 -6.62	30.50 3.37 -1.17	34.91 3.03 -8.73	50.33 5.59 -0.01	51.34 4.74 -0.34	27.40 2.63 -0.36
ASTORIA_GT_10 24110	9.47 0.69 -2.37	21.03 1.71 -2.78	21.21 1.10 -9.24	23.17 1.52 -6.04	20.65 1.52 -3.90	17.18 1.59 -0.48	24.44 2.38 0.00	27.25 2.76 0.00	24.64 2.60 0.00	23.95 2.58 0.00	8.12 0.87 0.00	23.82 2.51 0.00	25.68 2.88 0.00	10.83 0.98 -2.20	15.57 1.56 -1.59	22.91 0.45 -19.08	25.44 2.56 -3.28	27.67 1.33 -16.60	35.24 3.41 -6.62	30.61 3.47 -1.18	34.97 3.09 -8.73	50.45 5.71 -0.01	51.44 4.84 -0.34	27.39 2.62 -0.36
ASTORIA_GT_11 24225	9.47 0.69 -2.37	21.03 1.71 -2.78	21.21 1.10 -9.24	23.17 1.52 -6.04	20.65 1.52 -3.90	17.18 1.59 -0.48	24.44 2.38 0.00	27.25 2.76 0.00	24.64 2.60 0.00	23.95 2.58 0.00	8.12 0.87 0.00	23.82 2.51 0.00	25.68 2.88 0.00	10.83 0.98 -2.20	15.57 1.56 -1.59	22.91 0.45 -19.08	25.44 2.56 -3.28	27.67 1.33 -16.60	35.24 3.41 -6.62	30.61 3.47 -1.18	34.97 3.09 -8.73	50.45 5.71 -0.01	51.44 4.84 -0.34	27.39 2.62 -0.36
ASTORIA_GT_12 24226	9.47 0.69 -2.37	21.03 1.71 -2.78	21.21 1.10 -9.24	23.17 1.52 -6.04	20.65 1.52 -3.90	17.18 1.59 -0.48	24.44 2.38 0.00	27.25 2.76 0.00	24.64 2.60 0.00	23.95 2.58 0.00	8.12 0.87 0.00	23.82 2.51 0.00	25.68 2.88 0.00	10.83 0.98 -2.20	15.57 1.56 -1.59	22.91 0.45 -19.08	25.44 2.56 -3.28	27.67 1.33 -16.60	35.24 3.41 -6.62	30.61 3.47 -1.18	34.97 3.09 -8.73	50.45 5.71 -0.01	51.44 4.84 -0.34	27.39 2.62 -0.36
ASTORIA_GT_13 24227	9.47 0.69 -2.37	21.03 1.71 -2.78	21.21 1.10 -9.24	23.17 1.52 -6.04	20.65 1.52 -3.90	17.18 1.59 -0.48	24.44 2.38 0.00	27.25 2.76 0.00	24.64 2.60 0.00	23.95 2.58 0.00	8.12 0.87 0.00	23.82 2.51 0.00	25.68 2.88 0.00	10.83 0.98 -2.20	15.57 1.56 -1.59	22.91 0.45 -19.08	25.44 2.56 -3.28	27.67 1.33 -16.60	35.24 3.41 -6.62	30.61 3.47 -1.18	34.97 3.09 -8.73	50.45 5.71 -0.01	51.44 4.84 -0.34	27.39 2.62 -0.36
ASTORIA_GT_5 24106	9.47 0.69 -2.37	21.05 1.73 -2.78	21.22 1.12 -9.24	23.18 1.53 -6.04	20.67 1.55 -3.90	17.19 1.60 -0.48	24.38 2.33 0.00	27.15 2.67 0.00	24.59 2.55 0.00	23.89 2.53 0.00	8.11 0.86 0.00	23.81 2.49 0.00	25.65 2.86 0.00	10.83 0.99 -2.20	15.57 1.56 -1.59	22.93 0.47 -19.08	25.41 2.53 -3.28	27.68 1.34 -16.60	35.16 3.33 -6.62	30.50 3.37 -1.17	34.91 3.03 -8.73	50.33 5.59 -0.01	51.34 4.74 -0.34	27.40 2.63 -0.36

ASTORIA_GT_7 24107	9.47 0.69 -2.37	21.05 1.73 -2.78	21.22 1.12 -9.24	23.18 1.53 -6.04	20.67 1.55 -3.90	17.19 1.60 -0.48	24.38 2.33 0.00	27.15 2.67 0.00	24.59 2.55 0.00	23.89 2.53 0.00	8.11 0.86 0.00	23.81 2.49 0.00	25.65 2.86 0.00	10.83 0.99 -2.20	15.57 1.56 -1.59	22.93 0.47 -19.08	25.41 2.53 -3.28	27.68 1.34 -16.60	35.16 3.33 -6.62	30.50 3.37 -1.17	34.91 3.03 -8.73	50.33 5.59 -0.01	51.34 4.74 -0.34	27.40 2.63 -0.36
ASTORIA_GT_8 24108	9.47 0.69 -2.37	21.05 1.73 -2.78	21.22 1.12 -9.24	23.18 1.53 -6.04	20.67 1.55 -3.90	17.19 1.60 -0.48	24.38 2.33 0.00	27.15 2.67 0.00	24.59 2.55 0.00	23.89 2.53 0.00	8.11 0.86 0.00	23.81 2.49 0.00	25.65 2.86 0.00	10.83 0.99 -2.20	15.57 1.56 -1.59	22.93 0.47 -19.08	25.41 2.53 -3.28	27.68 1.34 -16.60	35.16 3.33 -6.62	30.50 3.37 -1.17	34.91 3.03 -8.73	50.33 5.59 -0.01	51.34 4.74 -0.34	27.40 2.63 -0.36
ASTORIA___2 24149	9.47 0.69 -2.37	21.05 1.73 -2.78	21.22 1.12 -9.24	23.18 1.53 -6.04	20.67 1.55 -3.90	17.19 1.60 -0.48	24.38 2.33 0.00	27.15 2.67 0.00	24.59 2.55 0.00	23.89 2.53 0.00	8.11 0.86 0.00	23.81 2.49 0.00	25.65 2.86 0.00	10.83 0.99 -2.20	15.57 1.56 -1.59	22.93 0.47 -19.08	25.41 2.53 -3.28	27.68 1.34 -16.60	35.16 3.33 -6.62	30.50 3.37 -1.17	34.91 3.03 -8.73	50.33 5.59 -0.01	51.34 4.74 -0.34	27.40 2.63 -0.36
ASTORIA___3 23516	9.47 0.69 -2.37	21.03 1.71 -2.78	21.21 1.10 -9.24	23.17 1.52 -6.04	20.65 1.52 -3.90	17.18 1.59 -0.48	24.44 2.38 0.00	27.25 2.76 0.00	24.64 2.60 0.00	23.95 2.58 0.00	8.12 0.87 0.00	23.82 2.51 0.00	25.68 2.88 0.00	10.83 0.98 -2.20	15.57 1.56 -1.59	22.91 0.45 -19.08	25.44 2.56 -3.28	27.67 1.33 -16.60	35.24 3.41 -6.62	30.61 3.47 -1.18	34.97 3.09 -8.73	50.45 5.71 -0.01	51.44 4.84 -0.34	27.39 2.62 -0.36
ASTORIA___4 23517	9.47 0.69 -2.37	21.05 1.73 -2.78	21.22 1.12 -9.24	23.18 1.53 -6.04	20.67 1.55 -3.90	17.19 1.60 -0.48	24.38 2.33 0.00	27.15 2.67 0.00	24.59 2.55 0.00	23.89 2.53 0.00	8.11 0.86 0.00	23.81 2.49 0.00	25.65 2.86 0.00	10.83 0.99 -2.20	15.57 1.56 -1.59	22.93 0.47 -19.08	25.41 2.53 -3.28	27.68 1.34 -16.60	35.16 3.33 -6.62	30.50 3.37 -1.17	34.91 3.03 -8.73	50.33 5.59 -0.01	51.34 4.74 -0.34	27.40 2.63 -0.36
ASTORIA___5 23518	9.47 0.69 -2.37	21.03 1.71 -2.78	21.21 1.10 -9.24	23.17 1.52 -6.04	20.65 1.52 -3.90	17.18 1.59 -0.48	24.44 2.38 0.00	27.25 2.76 0.00	24.64 2.60 0.00	23.95 2.58 0.00	8.12 0.87 0.00	23.82 2.51 0.00	25.68 2.88 0.00	10.83 0.98 -2.20	15.57 1.56 -1.59	22.91 0.45 -19.08	25.44 2.56 -3.28	27.67 1.33 -16.60	35.24 3.41 -6.62	30.61 3.47 -1.18	34.97 3.09 -8.73	50.45 5.71 -0.01	51.44 4.84 -0.34	27.39 2.62 -0.36
AST_ENERGY_2_CC3 323677	9.45 0.67 -2.37	20.99 1.66 -2.78	21.18 1.07 -9.24	23.13 1.48 -6.04	20.60 1.48 -3.90	17.15 1.56 -0.48	24.36 2.31 0.00	27.10 2.62 0.00	24.49 2.46 0.00	23.80 2.45 0.00	8.08 0.83 0.00	23.71 2.39 0.00	25.57 2.77 0.00	10.79 0.94 -2.20	15.50 1.50 -1.59	22.87 0.41 -19.08	25.35 2.47 -3.28	27.60 1.26 -16.60	35.11 3.27 -6.62	30.47 3.33 -1.18	34.84 2.96 -8.73	50.21 5.47 -0.01	51.22 4.62 -0.34	27.24 2.47 -0.36
AST_ENERGY_2_CC4 323678	9.45 0.67 -2.37	20.99 1.66 -2.78	21.18 1.07 -9.24	23.13 1.48 -6.04	20.60 1.48 -3.90	17.15 1.56 -0.48	24.36 2.31 0.00	27.10 2.62 0.00	24.49 2.46 0.00	23.80 2.45 0.00	8.08 0.83 0.00	23.71 2.39 0.00	25.57 2.77 0.00	10.79 0.94 -2.20	15.50 1.50 -1.59	22.87 0.41 -19.08	25.35 2.47 -3.28	27.60 1.26 -16.60	35.11 3.27 -6.62	30.47 3.33 -1.18	34.84 2.96 -8.73	50.21 5.47 -0.01	51.22 4.62 -0.34	27.24 2.47 -0.36
ATHENS_STG_1 23668	9.48 0.42 -2.65	20.69 1.04 -3.11	21.86 0.67 -10.33	23.33 0.97 -6.75	20.54 0.96 -4.36	16.63 0.98 -0.54	23.46 1.40 0.00	26.02 1.54 0.00	23.48 1.44 0.00	22.76 1.40 0.00	7.73 0.48 0.00	22.67 1.36 0.00	24.33 1.54 0.00	10.64 0.54 -2.46	15.04 0.85 -1.78	24.95 0.25 -21.31	24.69 1.43 -3.67	29.00 0.71 -18.54	34.49 1.88 -7.39	29.23 1.95 -1.31	34.66 1.76 -9.75	48.07 3.33 -0.01	49.58 2.94 -0.39	26.34 1.53 -0.40
ATHENS_STG_2 23670	9.48 0.42 -2.65	20.69 1.04 -3.11	21.86 0.67 -10.33	23.33 0.97 -6.75	20.54 0.96 -4.36	16.63 0.98 -0.54	23.46 1.40 0.00	26.02 1.54 0.00	23.48 1.44 0.00	22.76 1.40 0.00	7.73 0.48 0.00	22.67 1.36 0.00	24.33 1.54 0.00	10.64 0.54 -2.46	15.04 0.85 -1.78	24.95 0.25 -21.31	24.69 1.43 -3.67	29.00 0.71 -18.54	34.49 1.88 -7.39	29.23 1.95 -1.31	34.66 1.76 -9.75	48.07 3.33 -0.01	49.58 2.94 -0.39	26.34 1.53 -0.40
ATHENS_STG_3 23677	9.48 0.42 -2.65	20.69 1.04 -3.11	21.86 0.67 -10.33	23.33 0.97 -6.75	20.54 0.96 -4.36	16.63 0.98 -0.54	23.46 1.40 0.00	26.02 1.54 0.00	23.48 1.44 0.00	22.76 1.40 0.00	7.73 0.48 0.00	22.67 1.36 0.00	24.33 1.54 0.00	10.64 0.54 -2.46	15.04 0.85 -1.78	24.95 0.25 -21.31	24.69 1.43 -3.67	29.00 0.71 -18.54	34.49 1.88 -7.39	29.23 1.95 -1.31	34.66 1.76 -9.75	48.07 3.33 -0.01	49.58 2.94 -0.39	26.34 1.53 -0.40
AUBURN___LFGE 323710	6.95 0.25 -0.29	17.51 0.63 -0.34	12.39 0.40 -1.12	16.93 0.59 -0.73	16.30 0.60 -0.47	15.84 0.67 -0.06	23.19 1.13 0.00	25.80 1.32 0.00	23.17 1.13 0.00	22.51 1.16 0.00	7.62 0.37 0.00	22.35 1.04 0.00	23.82 1.02 0.00	8.26 0.35 -0.27	13.13 0.52 -0.19	5.86 0.16 -2.32	20.83 0.84 -0.40	12.18 0.42 -2.02	27.23 1.22 -0.80	27.41 1.30 -0.14	25.31 1.11 -1.05	46.74 2.01 0.00	48.30 2.00 -0.04	25.52 1.06 -0.04
BABYLON_RES_REC 323704	47.55 0.74 -40.39	23.41 1.85 -5.02	21.31 1.21 -9.24	23.34 1.69 -6.04	20.85 1.72 -3.90	17.34 1.75 -0.48	24.75 2.70 0.00	28.05 3.18 -0.39	24.88 2.85 0.00	24.15 2.79 0.00	8.21 0.97 0.00	24.02 2.70 0.00	25.97 3.10 -0.08	12.44 1.09 -3.71	16.75 1.74 -2.60	23.16 0.50 -19.28	25.63 2.75 -3.28	27.70 1.37 -16.59	35.37 3.54 -6.62	30.64 3.50 -1.18	35.14 3.27 -8.73	51.28 6.54 -0.01	52.28 5.68 -0.34	27.69 2.92 -0.36
BARRETT_IC_1 23704	47.53 0.72 -40.39	23.35 1.79 -5.02	21.27 1.16 -9.24	23.27 1.63 -6.04	20.77 1.65 -3.90	17.26 1.67 -0.48	24.61 2.54 -0.02	31.76 2.87 -4.40	24.67 2.63 0.00	23.91 2.56 0.00	8.14 0.89 0.00	23.78 2.47 0.00	26.58 2.89 -0.90	28.05 0.99 -19.42	27.13 1.59 -13.13	25.24 0.45 -21.42	25.51 2.63 -3.28	27.64 1.31 -16.59	35.26 3.42 -6.62	30.56 3.42 -1.18	35.01 3.14 -8.73	50.69 5.95 -0.01	51.77 5.16 -0.34	27.46 2.69 -0.36
BARRETT_IC_10 23701	47.53 0.72 -40.39	23.35 1.79 -5.02	21.27 1.16 -9.24	23.27 1.63 -6.04	20.77 1.65 -3.90	17.26 1.67 -0.48	24.61 2.54 -0.02	31.76 2.87 -4.40	24.67 2.63 0.00	23.91 2.56 0.00	8.14 0.89 0.00	23.78 2.47 0.00	26.58 2.89 -0.90	28.06 0.99 -19.43	27.13 1.59 -13.13	25.24 0.45 -21.42	25.51 2.63 -3.28	27.64 1.31 -16.59	35.26 3.42 -6.62	30.56 3.42 -1.18	35.01 3.14 -8.73	50.69 5.95 -0.01	51.77 5.16 -0.34	27.46 2.69 -0.36

BARRETT_IC_11 23702	47.53 0.72 -40.39	23.35 1.79 -5.02	21.27 1.16 -9.24	23.27 1.63 -6.04	20.77 1.65 -3.90	17.26 1.67 -0.48	24.61 2.54 -0.02	31.76 2.87 -4.40	24.67 2.63 0.00	23.91 2.56 0.00	8.14 0.89 0.00	23.78 2.47 0.00	26.58 2.89 -0.90	28.06 0.99 -19.43	27.13 1.59 -13.13	25.24 0.45 -21.42	25.51 2.63 -3.28	27.64 1.31 -16.59	35.26 3.42 -6.62	30.56 3.42 -1.18	35.01 3.14 -8.73	50.69 5.95 -0.01	51.77 5.16 -0.34	27.46 2.69 -0.36
BARRETT_IC_12 23703	47.53 0.72 -40.39	23.35 1.79 -5.02	21.27 1.16 -9.24	23.27 1.63 -6.04	20.77 1.65 -3.90	17.26 1.67 -0.48	24.61 2.54 -0.02	31.76 2.87 -4.40	24.67 2.63 0.00	23.91 2.56 0.00	8.14 0.89 0.00	23.78 2.47 0.00	26.58 2.89 -0.90	28.06 0.99 -19.43	27.13 1.59 -13.13	25.24 0.45 -21.42	25.51 2.63 -3.28	27.64 1.31 -16.59	35.26 3.42 -6.62	30.56 3.42 -1.18	35.01 3.14 -8.73	50.69 5.95 -0.01	51.77 5.16 -0.34	27.46 2.69 -0.36
BARRETT_IC_2 23705	47.53 0.72 -40.39	23.35 1.79 -5.02	21.27 1.16 -9.24	23.27 1.63 -6.04	20.77 1.65 -3.90	17.26 1.67 -0.48	24.61 2.54 -0.02	31.76 2.87 -4.40	24.67 2.63 0.00	23.91 2.56 0.00	8.14 0.89 0.00	23.78 2.47 0.00	26.58 2.89 -0.90	28.05 0.99 -19.42	27.13 1.59 -13.13	25.24 0.45 -21.42	25.51 2.63 -3.28	27.64 1.31 -16.59	35.26 3.42 -6.62	30.56 3.42 -1.18	35.01 3.14 -8.73	50.69 5.95 -0.01	51.77 5.16 -0.34	27.46 2.69 -0.36
BARRETT_IC_3 23706	47.53 0.72 -40.39	23.35 1.79 -5.02	21.27 1.16 -9.24	23.27 1.63 -6.04	20.77 1.65 -3.90	17.26 1.67 -0.48	24.61 2.54 -0.02	31.76 2.87 -4.40	24.67 2.63 0.00	23.91 2.56 0.00	8.14 0.89 0.00	23.78 2.47 0.00	26.58 2.89 -0.90	28.05 0.99 -19.42	27.13 1.59 -13.13	25.24 0.45 -21.42	25.51 2.63 -3.28	27.64 1.31 -16.59	35.26 3.42 -6.62	30.56 3.42 -1.18	35.01 3.14 -8.73	50.69 5.95 -0.01	51.77 5.16 -0.34	27.46 2.69 -0.36
BARRETT_IC_4 23707	47.53 0.72 -40.39	23.35 1.79 -5.02	21.27 1.16 -9.24	23.27 1.63 -6.04	20.77 1.65 -3.90	17.26 1.67 -0.48	24.61 2.54 -0.02	31.76 2.87 -4.40	24.67 2.63 0.00	23.91 2.56 0.00	8.14 0.89 0.00	23.78 2.47 0.00	26.58 2.89 -0.90	28.05 0.99 -19.42	27.13 1.59 -13.13	25.24 0.45 -21.42	25.51 2.63 -3.28	27.64 1.31 -16.59	35.26 3.42 -6.62	30.56 3.42 -1.18	35.01 3.14 -8.73	50.69 5.95 -0.01	51.77 5.16 -0.34	27.46 2.69 -0.36
BARRETT_IC_5 23708	47.53 0.72 -40.39	23.35 1.79 -5.02	21.27 1.16 -9.24	23.27 1.63 -6.04	20.77 1.65 -3.90	17.26 1.67 -0.48	24.61 2.54 -0.02	31.76 2.87 -4.40	24.67 2.63 0.00	23.91 2.56 0.00	8.14 0.89 0.00	23.78 2.47 0.00	26.58 2.89 -0.90	28.05 0.99 -19.42	27.13 1.59 -13.13	25.24 0.45 -21.42	25.51 2.63 -3.28	27.64 1.31 -16.59	35.26 3.42 -6.62	30.56 3.42 -1.18	35.01 3.14 -8.73	50.69 5.95 -0.01	51.77 5.16 -0.34	27.46 2.69 -0.36
BARRETT_IC_6 23709	47.53 0.72 -40.39	23.35 1.79 -5.02	21.27 1.16 -9.24	23.27 1.63 -6.04	20.77 1.65 -3.90	17.26 1.67 -0.48	24.61 2.54 -0.02	31.76 2.87 -4.40	24.67 2.63 0.00	23.91 2.56 0.00	8.14 0.89 0.00	23.78 2.47 0.00	26.58 2.89 -0.90	28.05 0.99 -19.42	27.13 1.59 -13.13	25.24 0.45 -21.42	25.51 2.63 -3.28	27.64 1.31 -16.59	35.26 3.42 -6.62	30.56 3.42 -1.18	35.01 3.14 -8.73	50.69 5.95 -0.01	51.77 5.16 -0.34	27.46 2.69 -0.36
BARRETT_IC_7 23710	47.53 0.72 -40.39	23.35 1.79 -5.02	21.27 1.16 -9.24	23.27 1.63 -6.04	20.77 1.65 -3.90	17.26 1.67 -0.48	24.61 2.54 -0.02	31.76 2.87 -4.40	24.67 2.63 0.00	23.91 2.56 0.00	8.14 0.89 0.00	23.78 2.47 0.00	26.58 2.89 -0.90	28.05 0.99 -19.42	27.13 1.59 -13.13	25.24 0.45 -21.42	25.51 2.63 -3.28	27.64 1.31 -16.59	35.26 3.42 -6.62	30.56 3.42 -1.18	35.01 3.14 -8.73	50.69 5.95 -0.01	51.77 5.16 -0.34	27.46 2.69 -0.36
BARRETT_IC_8 23711	47.53 0.72 -40.39	23.35 1.79 -5.02	21.27 1.16 -9.24	23.27 1.63 -6.04	20.77 1.65 -3.90	17.26 1.67 -0.48	24.61 2.54 -0.02	31.76 2.87 -4.40	24.67 2.63 0.00	23.91 2.56 0.00	8.14 0.89 0.00	23.78 2.47 0.00	26.58 2.89 -0.90	28.05 0.99 -19.42	27.13 1.59 -13.13	25.24 0.45 -21.42	25.51 2.63 -3.28	27.64 1.31 -16.59	35.26 3.42 -6.62	30.56 3.42 -1.18	35.01 3.14 -8.73	50.69 5.95 -0.01	51.77 5.16 -0.34	27.46 2.69 -0.36
BARRETT_IC_9 23700	47.53 0.72 -40.39	23.35 1.79 -5.02	21.27 1.16 -9.24	23.27 1.63 -6.04	20.77 1.65 -3.90	17.26 1.67 -0.48	24.61 2.54 -0.02	31.76 2.87 -4.40	24.67 2.63 0.00	23.91 2.56 0.00	8.14 0.89 0.00	23.78 2.47 0.00	26.58 2.89 -0.90	28.06 0.99 -19.43	27.13 1.59 -13.13	25.24 0.45 -21.42	25.51 2.63 -3.28	27.64 1.31 -16.59	35.26 3.42 -6.62	30.56 3.42 -1.18	35.01 3.14 -8.73	50.69 5.95 -0.01	51.77 5.16 -0.34	27.46 2.69 -0.36
BARRETT__1 23545	47.53 0.72 -40.39	23.35 1.79 -5.02	21.27 1.16 -9.24	23.27 1.63 -6.04	20.77 1.65 -3.90	17.26 1.67 -0.48	24.61 2.54 -0.02	31.76 2.87 -4.40	24.67 2.63 0.00	23.91 2.56 0.00	8.14 0.89 0.00	23.78 2.47 0.00	26.58 2.89 -0.90	28.05 0.99 -19.42	27.13 1.59 -13.13	25.24 0.45 -21.42	25.51 2.63 -3.28	27.64 1.31 -16.59	35.26 3.42 -6.62	30.56 3.42 -1.18	35.01 3.14 -8.73	50.69 5.95 -0.01	51.77 5.16 -0.34	27.46 2.69 -0.36
BARRETT__2 23546	47.53 0.72 -40.39	23.35 1.79 -5.02	21.27 1.16 -9.24	23.27 1.63 -6.04	20.77 1.65 -3.90	17.26 1.67 -0.48	24.61 2.54 -0.02	31.76 2.87 -4.40	24.67 2.63 0.00	23.91 2.56 0.00	8.14 0.89 0.00	23.78 2.47 0.00	26.58 2.89 -0.90	28.06 0.99 -19.43	27.13 1.59 -13.13	25.24 0.45 -21.42	25.51 2.63 -3.28	27.64 1.31 -16.59	35.26 3.42 -6.62	30.56 3.42 -1.18	35.01 3.14 -8.73	50.69 5.95 -0.01	51.77 5.16 -0.34	27.46 2.69 -0.36
BAYONEEC__CTG1 323682	9.45 0.67 -2.37	20.98 1.66 -2.78	21.18 1.07 -9.24	23.13 1.48 -6.04	20.61 1.48 -3.90	17.16 1.56 -0.48	24.38 2.33 0.00	27.16 2.67 0.00	24.54 2.50 0.00	23.85 2.49 0.00	8.08 0.84 0.00	23.74 2.42 0.00	25.59 2.79 0.00	10.79 0.95 -2.20	15.52 1.51 -1.59	22.87 0.41 -19.08	25.38 2.50 -3.28	27.61 1.27 -16.60	35.16 3.33 -6.62	30.52 3.38 -1.18	34.89 3.01 -8.73	50.31 5.57 -0.01	51.32 4.72 -0.34	27.30 2.53 -0.36
BAYONEEC__CTG2 323683	9.45 0.67 -2.37	20.98 1.66 -2.78	21.18 1.07 -9.24	23.13 1.48 -6.04	20.61 1.48 -3.90	17.16 1.56 -0.48	24.38 2.33 0.00	27.16 2.67 0.00	24.54 2.50 0.00	23.85 2.49 0.00	8.08 0.84 0.00	23.74 2.42 0.00	25.59 2.79 0.00	10.79 0.95 -2.20	15.52 1.51 -1.59	22.87 0.41 -19.08	25.38 2.50 -3.28	27.61 1.27 -16.60	35.16 3.33 -6.62	30.52 3.38 -1.18	34.89 3.01 -8.73	50.31 5.57 -0.01	51.32 4.72 -0.34	27.30 2.53 -0.36
BAYONEEC__CTG3 323684	9.45 0.67 -2.37	20.98 1.66 -2.78	21.18 1.07 -9.24	23.13 1.48 -6.04	20.61 1.48 -3.90	17.16 1.56 -0.48	24.38 2.33 0.00	27.16 2.67 0.00	24.54 2.50 0.00	23.85 2.49 0.00	8.08 0.84 0.00	23.74 2.42 0.00	25.59 2.79 0.00	10.79 0.95 -2.20	15.52 1.51 -1.59	22.87 0.41 -19.08	25.38 2.50 -3.28	27.61 1.27 -16.60	35.16 3.33 -6.62	30.52 3.38 -1.18	34.89 3.01 -8.73	50.31 5.57 -0.01	51.32 4.72 -0.34	27.30 2.53 -0.36

BAYONEEC___CTG4 323685	9.45 0.67 -2.37	20.98 1.66 -2.78	21.18 1.07 -9.24	23.13 1.48 -6.04	20.61 1.48 -3.90	17.16 1.56 -0.48	24.38 2.33 0.00	27.16 2.67 0.00	24.54 2.50 0.00	23.85 2.49 0.00	8.08 0.84 0.00	23.74 2.42 0.00	25.59 2.79 0.00	10.79 0.95 -2.20	15.52 1.51 -1.59	22.87 0.41 -19.08	25.38 2.50 -3.28	27.61 1.27 -16.60	35.16 3.33 -6.62	30.52 3.38 -1.18	34.89 3.01 -8.73	50.31 5.57 -0.01	51.32 4.72 -0.34	27.30 2.53 -0.36
BAYONEEC___CTG5 323686	9.45 0.67 -2.37	20.98 1.66 -2.78	21.18 1.07 -9.24	23.13 1.48 -6.04	20.61 1.48 -3.90	17.16 1.56 -0.48	24.38 2.33 0.00	27.16 2.67 0.00	24.54 2.50 0.00	23.85 2.49 0.00	8.08 0.84 0.00	23.74 2.42 0.00	25.59 2.79 0.00	10.79 0.95 -2.20	15.52 1.51 -1.59	22.87 0.41 -19.08	25.38 2.50 -3.28	27.61 1.27 -16.60	35.16 3.33 -6.62	30.52 3.38 -1.18	34.89 3.01 -8.73	50.31 5.57 -0.01	51.32 4.72 -0.34	27.30 2.53 -0.36
BAYONEEC___CTG6 323687	9.45 0.67 -2.37	20.98 1.66 -2.78	21.18 1.07 -9.24	23.13 1.48 -6.04	20.61 1.48 -3.90	17.16 1.56 -0.48	24.38 2.33 0.00	27.16 2.67 0.00	24.54 2.50 0.00	23.85 2.49 0.00	8.08 0.84 0.00	23.74 2.42 0.00	25.59 2.79 0.00	10.79 0.95 -2.20	15.52 1.51 -1.59	22.87 0.41 -19.08	25.38 2.50 -3.28	27.61 1.27 -16.60	35.16 3.33 -6.62	30.52 3.38 -1.18	34.89 3.01 -8.73	50.31 5.57 -0.01	51.32 4.72 -0.34	27.30 2.53 -0.36
BAYONEEC___CTG7 323688	9.45 0.67 -2.37	20.98 1.66 -2.78	21.18 1.07 -9.24	23.13 1.48 -6.04	20.61 1.48 -3.90	17.16 1.56 -0.48	24.38 2.33 0.00	27.16 2.67 0.00	24.54 2.50 0.00	23.85 2.49 0.00	8.08 0.84 0.00	23.74 2.42 0.00	25.59 2.79 0.00	10.79 0.95 -2.20	15.52 1.51 -1.59	22.87 0.41 -19.08	25.38 2.50 -3.28	27.61 1.27 -16.60	35.16 3.33 -6.62	30.52 3.38 -1.18	34.89 3.01 -8.73	50.31 5.57 -0.01	51.32 4.72 -0.34	27.30 2.53 -0.36
BAYONEEC___CTG8 323689	9.45 0.67 -2.37	20.98 1.66 -2.78	21.18 1.07 -9.24	23.13 1.48 -6.04	20.61 1.48 -3.90	17.16 1.56 -0.48	24.38 2.33 0.00	27.16 2.67 0.00	24.54 2.50 0.00	23.85 2.49 0.00	8.08 0.84 0.00	23.74 2.42 0.00	25.59 2.79 0.00	10.79 0.95 -2.20	15.52 1.51 -1.59	22.87 0.41 -19.08	25.38 2.50 -3.28	27.61 1.27 -16.60	35.16 3.33 -6.62	30.52 3.38 -1.18	34.89 3.01 -8.73	50.31 5.57 -0.01	51.32 4.72 -0.34	27.30 2.53 -0.36
BEACON___LESR 323632	10.05 0.58 -3.06	21.42 1.28 -3.60	23.61 0.79 -11.95	24.64 1.23 -7.82	21.43 1.16 -5.04	16.82 1.09 -0.62	23.64 1.58 0.00	26.10 1.62 0.00	23.52 1.48 0.00	22.79 1.43 0.00	7.75 0.50 0.00	22.72 1.40 0.00	24.25 1.46 0.00	11.36 0.52 -3.20	15.32 0.84 -2.06	28.27 0.23 -24.67	25.33 1.49 -4.24	32.00 0.80 -21.46	35.82 2.04 -8.56	29.52 2.03 -1.52	36.27 1.83 -11.29	48.39 3.65 -0.02	50.36 3.66 -0.45	26.72 1.85 -0.46
BEAVER RIVER___HYD 24048	6.19 -0.22 0.00	15.96 -0.58 0.00	10.45 -0.41 0.00	15.06 -0.54 0.00	14.76 -0.47 0.00	14.70 -0.42 0.00	21.68 -0.38 0.00	24.17 -0.31 0.00	21.62 -0.42 0.00	20.88 -0.48 0.00	7.08 -0.17 0.00	20.81 -0.51 0.00	22.20 -0.59 0.00	3.97 -0.19 3.48	12.16 -0.26 0.00	3.30 -0.09 0.00	19.06 -0.54 0.00	9.50 -0.24 0.00	24.65 -0.56 0.00	25.36 -0.60 0.00	22.60 -0.55 0.00	43.59 -1.13 0.00	45.07 -1.19 0.00	23.72 -0.69 0.00
BEEBEE_GT_13 23619	6.58 -0.07 -0.24	16.61 -0.21 -0.28	11.65 -0.16 -0.94	15.95 -0.27 -0.62	15.39 -0.23 -0.40	14.98 -0.18 -0.05	21.79 -0.27 0.00	24.30 -0.18 0.00	21.86 -0.17 0.00	21.32 -0.04 0.00	7.20 -0.05 0.00	21.26 -0.05 0.00	22.62 -0.17 0.00	7.78 -0.09 -0.22	12.36 -0.21 -0.16	5.24 -0.08 -1.95	19.64 -0.29 -0.33	11.23 -0.20 -0.33	25.58 -0.33 -0.69	25.84 -0.25 -0.12	23.76 -0.30 -0.91	44.15 -0.58 0.00	46.12 -0.18 -0.04	24.38 -0.06 -0.04
BETHLEHEM___GRP 23843	9.91 0.42 -3.08	21.15 0.99 -3.61	23.51 0.64 -12.00	24.38 0.92 -7.85	21.21 0.92 -5.07	16.62 0.89 -0.62	23.19 1.13 0.00	25.68 1.20 0.00	23.16 1.13 0.00	22.41 1.05 0.00	7.62 0.37 0.00	22.33 1.01 0.00	23.90 1.11 0.00	11.26 0.41 -3.21	15.12 0.64 -2.07	28.37 0.22 -24.77	24.98 1.12 -4.26	31.87 0.58 -21.55	35.25 1.44 -8.60	28.98 1.49 -1.52	35.79 1.30 -11.33	47.47 2.73 -0.02	49.53 2.82 -0.45	26.35 1.48 -0.46
BETHLEHEM___GS1 323560	9.91 0.42 -3.08	21.15 0.99 -3.61	23.51 0.64 -12.00	24.38 0.92 -7.85	21.21 0.92 -5.07	16.62 0.89 -0.62	23.19 1.13 0.00	25.68 1.20 0.00	23.16 1.13 0.00	22.41 1.05 0.00	7.62 0.37 0.00	22.33 1.01 0.00	23.90 1.11 0.00	11.26 0.41 -3.21	15.12 0.64 -2.07	28.37 0.22 -24.77	24.98 1.12 -4.26	31.87 0.58 -21.55	35.25 1.44 -8.60	28.98 1.49 -1.52	35.79 1.30 -11.33	47.47 2.73 -0.02	49.53 2.82 -0.45	26.35 1.48 -0.46
BETHLEHEM___GS2 323561	9.91 0.42 -3.08	21.15 0.99 -3.61	23.51 0.64 -12.00	24.38 0.92 -7.85	21.21 0.92 -5.07	16.62 0.89 -0.62	23.19 1.13 0.00	25.68 1.20 0.00	23.16 1.13 0.00	22.41 1.05 0.00	7.62 0.37 0.00	22.33 1.01 0.00	23.90 1.11 0.00	11.26 0.41 -3.21	15.12 0.64 -2.07	28.37 0.22 -24.77	24.98 1.12 -4.26	31.87 0.58 -21.55	35.25 1.44 -8.60	28.98 1.49 -1.52	35.79 1.30 -11.33	47.47 2.73 -0.02	49.53 2.82 -0.45	26.35 1.48 -0.46
BETHLEHEM___GS3 323562	9.91 0.42 -3.08	21.15 0.99 -3.61	23.51 0.64 -12.00	24.38 0.92 -7.85	21.21 0.92 -5.07	16.62 0.89 -0.62	23.19 1.13 0.00	25.68 1.20 0.00	23.16 1.13 0.00	22.41 1.05 0.00	7.62 0.37 0.00	22.33 1.01 0.00	23.90 1.11 0.00	11.26 0.41 -3.21	15.12 0.64 -2.07	28.37 0.22 -24.77	24.98 1.12 -4.26	31.87 0.58 -21.55	35.25 1.44 -8.60	28.98 1.49 -1.52	35.79 1.30 -11.33	47.47 2.73 -0.02	49.53 2.82 -0.45	26.35 1.48 -0.46
BETHLEHEM___STEEL 23779	6.58 -0.14 -0.31	16.53 -0.37 -0.36	11.80 -0.27 -1.21	15.93 -0.46 -0.79	15.30 -0.43 -0.51	14.84 -0.34 -0.06	21.49 -0.57 0.00	23.95 -0.53 0.00	21.51 -0.52 0.00	21.09 -0.27 0.00	7.08 -0.17 0.00	20.92 -0.39 0.00	22.19 -0.60 0.00	17.29 -0.25 -0.90	12.12 -0.50 -0.21	5.97 -0.18 -2.78	19.16 -0.87 -0.43	11.39 -0.52 -2.17	25.12 -1.03 -0.94	25.26 -0.87 -0.17	23.54 -0.84 -1.24	43.19 -1.54 0.00	45.44 -0.87 -0.05	24.15 -0.32 -0.05
BETHPAGE_CC_5 323564	47.56 0.75 -40.39	23.42 1.86 -5.02	21.32 1.21 -9.24	23.35 1.71 -6.04	20.85 1.72 -3.90	17.34 1.75 -0.48	24.74 2.69 0.00	28.13 3.15 -0.51	24.86 2.82 0.00	24.13 2.77 0.00	8.21 0.96 0.00	24.01 2.69 0.00	25.98 3.08 -0.10	12.89 1.08 -4.17	17.05 1.72 -2.91	23.21 0.49 -19.34	25.67 2.79 -3.28	27.75 1.41 -16.59	35.52 3.68 -6.62	30.81 3.67 -1.18	35.24 3.36 -8.73	51.10 6.36 -0.01	52.12 5.52 -0.34	27.62 2.85 -0.36
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	6.65 -0.08 -0.31	16.68 -0.23 -0.37	11.91 -0.19 -1.23	16.09 -0.32 -0.80	15.45 -0.29 -0.52	14.97 -0.21 -0.06	21.70 -0.35 0.00	24.18 -0.30 0.00	21.73 -0.31 0.00	21.29 -0.07 0.00	7.15 -0.10 0.00	21.12 -0.19 0.00	22.40 -0.39 0.00	17.00 -0.17 -9.53	12.24 -0.38 -0.21	6.05 -0.13 -2.81	19.36 -0.67 -0.44	11.53 -0.41 -2.21	25.39 -0.78 -0.95	25.53 -0.60 -0.17	23.80 -0.60 -1.26	43.65 -1.08 0.00	45.80 -0.51 -0.05	24.32 -0.15 -0.05

BINGHAMTON___COGEN 23790	7.29 0.20 -0.67	17.86 0.53 -0.79	13.80 0.31 -2.62	17.83 0.51 -1.71	16.80 0.48 -1.11	15.75 0.51 -0.14	22.84 0.79 0.00	25.34 0.86 0.00	22.78 0.74 0.00	22.17 0.81 0.00	7.49 0.24 0.00	22.01 0.70 0.00	23.48 0.68 0.00	8.98 0.25 -1.09	13.20 0.33 -0.45	8.95 0.15 -5.42	21.11 0.57 -0.93	14.72 0.28 -4.70	27.79 0.72 -1.86	27.11 0.81 -0.33	26.34 0.75 -2.45	46.14 1.41 0.00	47.63 1.28 -0.10	25.19 0.68 -0.10
BLACK RIVER___HYD 24047	6.30 -0.17 -0.07	16.15 -0.47 -0.08	10.78 -0.34 -0.25	15.32 -0.45 -0.17	15.00 -0.33 -0.11	14.89 -0.24 -0.01	21.98 -0.07 0.00	24.56 0.07 0.00	21.94 -0.10 0.00	21.14 -0.22 0.00	7.16 -0.09 0.00	21.05 -0.27 0.00	22.45 -0.35 0.00	5.20 -0.10 2.34	12.31 -0.15 -0.04	3.84 -0.06 -0.51	19.37 -0.32 -0.09	10.07 -0.12 -0.45	25.17 -0.22 -0.18	25.76 -0.24 -0.03	23.17 -0.21 -0.24	44.17 -0.56 0.00	45.65 -0.62 -0.01	24.00 -0.43 -0.01
BLISS_WT_PWR 323608	6.85 0.10 -0.34	17.26 0.31 -0.40	12.38 0.18 -1.34	16.75 0.27 -0.87	16.02 0.23 -0.56	15.49 0.30 -0.07	22.49 0.44 0.00	25.00 0.52 0.00	22.48 0.45 0.00	21.98 0.62 0.00	7.28 0.03 0.00	21.08 -0.24 0.00	22.43 -0.36 0.00	15.65 -0.23 -8.24	12.14 -0.50 -0.23	6.26 -0.12 -3.00	19.29 -0.79 -0.47	11.83 -0.31 -2.40	25.85 -0.38 -1.02	26.03 -0.11 -0.18	24.44 -0.05 -1.35	44.04 -0.69 0.00	46.08 -0.23 -0.05	24.77 0.31 -0.06
BLUE_CIRC_CHEM_DRP 24182	9.84 0.40 -3.03	21.07 0.97 -3.56	23.32 0.63 -11.82	24.24 0.91 -7.73	21.12 0.90 -4.99	16.62 0.89 -0.61	23.26 1.20 0.00	25.76 1.28 0.00	23.24 1.20 0.00	22.49 1.14 0.00	7.64 0.40 0.00	22.42 1.10 0.00	24.01 1.22 0.00	10.90 0.44 -2.82	15.14 0.69 -2.04	28.00 0.22 -24.39	25.00 1.20 -4.20	31.57 0.61 -21.22	35.25 1.57 -8.47	29.10 1.64 -1.50	35.77 1.46 -11.16	47.62 2.88 -0.02	49.49 2.79 -0.44	26.31 1.45 -0.46
BOC_GAS_DRP 24189	9.84 0.36 -3.07	21.03 0.88 -3.60	23.42 0.57 -11.98	24.27 0.83 -7.83	21.10 0.82 -5.06	16.55 0.81 -0.62	23.15 1.10 0.00	25.65 1.17 0.00	23.14 1.10 0.00	22.41 1.05 0.00	7.62 0.37 0.00	22.33 1.02 0.00	23.94 1.15 0.00	10.91 0.41 -2.86	15.12 0.65 -2.06	28.32 0.20 -24.73	24.97 1.11 -4.26	31.81 0.56 -21.51	35.23 1.44 -8.58	28.98 1.50 -1.52	35.82 1.35 -11.32	47.40 2.66 -0.02	49.22 2.52 -0.45	26.19 1.31 -0.46
BORALEX_4TH_BRANCH 23824	10.01 0.47 -3.12	21.41 1.20 -3.67	23.88 0.82 -12.20	24.70 1.13 -7.98	21.49 1.12 -5.15	16.86 1.11 -0.63	23.50 1.44 0.00	26.03 1.54 0.00	23.51 1.47 0.00	22.66 1.31 0.00	7.72 0.47 0.00	22.57 1.26 0.00	24.21 1.41 0.00	11.46 0.50 -3.32	15.33 0.82 -2.10	28.82 0.26 -25.18	25.43 1.50 -4.33	32.41 0.76 -21.90	36.11 2.16 -8.74	29.75 2.24 -1.55	36.61 1.95 -11.52	48.41 3.66 -0.02	50.11 3.40 -0.46	26.60 1.71 -0.47
BOWLINE___1 23526	9.31 0.60 -2.30	20.71 1.47 -2.70	20.80 0.95 -8.99	22.81 1.33 -5.88	20.35 1.33 -3.79	16.98 1.40 -0.46	24.13 2.07 0.00	26.87 2.39 0.00	24.24 2.20 0.00	23.52 2.17 0.00	7.97 0.72 0.00	23.39 2.07 0.00	25.18 2.39 0.00	10.60 0.82 -2.14	15.24 1.28 -1.55	22.31 0.37 -18.56	24.93 2.14 -3.19	26.98 1.09 -16.15	34.57 2.91 -6.44	30.06 2.95 -1.14	34.29 2.65 -8.49	49.67 4.93 -0.01	50.79 4.20 -0.34	26.98 2.22 -0.35
BOWLINE___2 23595	9.31 0.60 -2.30	20.71 1.47 -2.70	20.80 0.95 -8.99	22.81 1.33 -5.88	20.35 1.33 -3.79	16.98 1.40 -0.46	24.13 2.07 0.00	26.87 2.39 0.00	24.24 2.20 0.00	23.52 2.17 0.00	7.97 0.72 0.00	23.39 2.07 0.00	25.18 2.39 0.00	10.60 0.82 -2.14	15.24 1.28 -1.55	22.31 0.37 -18.57	24.94 2.14 -3.19	26.98 1.09 -16.15	34.57 2.91 -6.44	30.06 2.96 -1.14	34.29 2.65 -8.49	49.67 4.93 -0.01	50.79 4.20 -0.34	26.98 2.22 -0.35
BROOKHAVEN___DRP 24191	47.47 0.66 -40.39	23.23 1.67 -5.02	21.21 1.10 -9.24	23.20 1.56 -6.04	20.82 1.70 -3.90	17.36 1.77 -0.48	24.61 2.56 0.00	27.68 3.03 -0.17	24.69 2.65 0.00	23.93 2.57 0.00	8.16 0.91 0.00	23.79 2.48 0.00	25.65 2.83 -0.04	11.55 1.03 -2.87	16.12 1.67 -2.04	23.02 0.47 -19.17	25.53 2.65 -3.28	27.77 1.43 -16.59	35.60 3.77 -6.62	30.69 3.55 -1.18	35.11 3.24 -8.73	50.91 6.17 -0.01	51.82 5.22 -0.34	27.45 2.68 -0.36
BROOKLYN_NAVY_YARD 23515	9.43 0.65 -2.37	20.95 1.63 -2.78	21.16 1.05 -9.24	23.09 1.45 -6.04	20.57 1.44 -3.90	17.13 1.54 -0.48	24.36 2.31 0.00	27.19 2.71 0.00	24.58 2.54 0.00	23.88 2.52 0.00	8.09 0.84 0.00	23.73 2.42 0.00	25.58 2.79 0.00	10.80 0.95 -2.20	15.53 1.52 -1.59	22.88 0.43 -19.08	25.42 2.54 -3.28	27.64 1.30 -16.60	35.19 3.35 -6.62	30.57 3.43 -1.18	34.93 3.05 -8.73	50.36 5.62 -0.01	51.37 4.76 -0.34	27.33 2.56 -0.36
BROOKLYN___ARMY_DRP 323595	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36
BROOME_2_LFGE 323671	7.29 0.20 -0.67	17.86 0.53 -0.79	13.80 0.31 -2.62	17.83 0.51 -1.71	16.80 0.48 -1.11	15.75 0.51 -0.14	22.84 0.79 0.00	25.34 0.86 0.00	22.78 0.74 0.00	22.17 0.81 0.00	7.49 0.24 0.00	22.01 0.70 0.00	23.48 0.68 0.00	8.98 0.25 -1.09	13.20 0.33 -0.45	8.95 0.15 -5.42	21.11 0.57 -0.93	14.72 0.28 -4.70	27.79 0.72 -1.86	27.11 0.81 -0.33	26.34 0.75 -2.45	46.14 1.41 0.00	47.63 1.28 -0.10	25.19 0.68 -0.10
BROOME___LFGE 323600	7.29 0.20 -0.67	17.86 0.53 -0.79	13.80 0.31 -2.62	17.83 0.51 -1.71	16.80 0.48 -1.11	15.75 0.51 -0.14	22.84 0.79 0.00	25.34 0.86 0.00	22.78 0.74 0.00	22.17 0.81 0.00	7.49 0.24 0.00	22.01 0.70 0.00	23.48 0.68 0.00	8.98 0.25 -1.09	13.20 0.33 -0.45	8.95 0.15 -5.42	21.11 0.57 -0.93	14.72 0.28 -4.70	27.79 0.72 -1.86	27.11 0.81 -0.33	26.34 0.75 -2.45	46.14 1.41 0.00	47.63 1.28 -0.10	25.19 0.68 -0.10
BURROWS___LYONSDAL 23803	6.37 -0.05 0.00	16.42 -0.13 0.00	10.78 -0.09 0.00	15.51 -0.09 0.00	15.15 -0.08 0.00	15.08 -0.03 0.00	22.16 0.11 0.00	24.69 0.20 0.00	22.16 0.12 0.00	21.44 0.08 0.00	7.27 0.02 0.00	21.34 0.03 0.00	22.79 0.00 0.00	6.22 0.01 1.44	12.44 0.03 0.00	3.38 0.00 0.00	19.58 -0.01 0.00	9.75 0.01 0.00	25.31 0.09 0.00	26.05 0.09 0.00	23.21 0.07 0.00	44.75 0.02 0.00	46.23 -0.03 0.00	24.35 -0.06 0.00
CAITHNESS_CC_1 323624	47.48 0.67 -40.39	23.25 1.69 -5.02	21.22 1.11 -9.24	23.20 1.56 -6.04	20.81 1.69 -3.90	17.34 1.75 -0.48	24.61 2.55 0.00	27.66 3.01 -0.17	24.69 2.65 0.00	23.94 2.58 0.00	8.16 0.91 0.00	23.80 2.48 0.00	25.67 2.84 -0.04	11.55 1.03 -2.87	16.12 1.67 -2.04	23.01 0.47 -19.17	25.53 2.65 -3.28	27.75 1.42 -16.59	35.55 3.72 -6.62	30.67 3.53 -1.18	35.10 3.22 -8.73	50.89 6.15 -0.01	51.82 5.22 -0.34	27.45 2.68 -0.36

CALPINE BETH_PAGE_GT4 24209	47.57 0.76 -40.39	23.44 1.88 -5.02	21.33 1.22 -9.24	23.37 1.72 -6.04	20.86 1.74 -3.90	17.36 1.76 -0.48	24.77 2.71 0.00	28.30 3.17 -0.65	24.88 2.84 0.00	24.14 2.78 0.00	8.21 0.96 0.00	24.02 2.70 0.00	26.02 3.09 -0.13	13.48 1.08 -4.75	17.44 1.73 -3.30	23.29 0.49 -19.42	25.66 2.78 -3.28	27.75 1.41 -16.59	35.49 3.66 -6.62	30.81 3.67 -1.18	35.24 3.37 -8.73	51.07 6.33 -0.01	52.09 5.49 -0.34	27.62 2.85 -0.36
CALPINE_BETH_PAGE_GT_4 323586	47.57 0.76 -40.39	23.44 1.88 -5.02	21.33 1.22 -9.24	23.37 1.72 -6.04	20.86 1.74 -3.90	17.36 1.76 -0.48	24.77 2.71 0.00	28.30 3.17 -0.65	24.88 2.84 0.00	24.14 2.78 0.00	8.21 0.96 0.00	24.02 2.70 0.00	26.02 3.09 -0.13	13.48 1.08 -4.75	17.44 1.73 -3.30	23.29 0.49 -19.42	25.66 2.78 -3.28	27.75 1.41 -16.59	35.49 3.66 -6.62	30.81 3.67 -1.18	35.24 3.37 -8.73	51.07 6.33 -0.01	52.09 5.49 -0.34	27.62 2.85 -0.36
CALPINE_BP_GT1 23823	47.57 0.76 -40.39	23.44 1.88 -5.02	21.33 1.22 -9.24	23.37 1.72 -6.04	20.86 1.74 -3.90	17.36 1.76 -0.48	24.77 2.71 0.00	28.30 3.17 -0.65	24.88 2.84 0.00	24.14 2.78 0.00	8.21 0.96 0.00	24.02 2.70 0.00	26.02 3.09 -0.13	13.48 1.08 -4.75	17.44 1.73 -3.30	23.29 0.49 -19.42	25.66 2.78 -3.28	27.75 1.41 -16.59	35.49 3.66 -6.62	30.81 3.67 -1.18	35.24 3.37 -8.73	51.07 6.33 -0.01	52.09 5.49 -0.34	27.62 2.85 -0.36
CALSPAN___DRP 24200	6.58 -0.14 -0.31	16.53 -0.37 -0.36	11.80 -0.27 -1.21	15.93 -0.46 -0.79	15.30 -0.43 -0.51	14.84 -0.34 -0.06	21.49 -0.57 0.00	23.95 -0.53 0.00	21.51 -0.52 0.00	21.09 -0.27 0.00	7.08 -0.17 0.00	20.92 -0.39 0.00	22.19 -0.60 0.00	17.29 -0.25 -9.90	12.12 -0.50 -0.21	5.97 -0.18 -2.78	19.16 -0.87 -0.43	11.39 -0.52 -2.17	25.12 -1.03 -0.94	25.26 -0.87 -0.17	23.54 -0.84 -1.24	43.19 -1.54 0.00	45.44 -0.87 -0.05	24.15 -0.32 -0.05
CANDIGU_WT_PWR 323617	7.18 0.26 -0.51	17.93 0.79 -0.59	13.30 0.47 -1.97	17.73 0.84 -1.29	16.82 0.77 -0.83	16.05 0.83 -0.10	23.34 1.28 0.00	25.84 1.36 0.00	23.25 1.21 0.00	22.60 1.24 0.00	7.52 0.28 0.00	21.85 0.54 0.00	22.96 0.17 0.00	8.80 0.09 -1.07	12.73 -0.02 -0.34	7.58 0.11 -4.09	20.42 0.12 -0.70	13.35 0.07 -3.54	26.42 -0.04 -1.25	26.46 0.27 -0.22	25.06 0.26 -1.65	45.16 0.43 0.00	46.94 0.61 -0.06	24.88 0.40 -0.07
CARR STREET_E_SYR 24060	6.59 0.02 -0.16	16.77 0.04 -0.19	11.52 0.02 -0.64	16.06 0.04 -0.42	15.53 0.04 -0.27	15.20 0.05 -0.03	22.15 0.10 0.00	24.59 0.11 0.00	22.15 0.11 0.00	21.52 0.16 0.00	7.30 0.05 0.00	21.44 0.13 0.00	22.88 0.09 0.00	7.84 0.05 -0.15	12.56 0.04 -0.11	4.72 0.02 -1.32	19.89 0.07 -0.23	10.90 0.01 -1.15	25.74 0.07 -0.46	26.13 0.09 -0.08	23.84 0.09 -0.60	44.85 0.13 0.00	46.58 0.30 -0.02	24.57 0.13 -0.03
CARTHAGE___PAPER 23857	6.27 -0.19 -0.05	16.08 -0.53 -0.06	10.71 -0.37 -0.21	15.24 -0.50 -0.14	14.92 -0.39 -0.09	14.81 -0.31 -0.01	21.86 -0.20 0.00	24.40 -0.08 0.00	21.80 -0.23 0.00	21.02 -0.33 0.00	7.12 -0.13 0.00	20.95 -0.37 0.00	22.34 -0.45 0.00	4.85 -0.14 2.65	12.25 -0.20 -0.04	3.73 -0.07 -0.42	19.26 -0.42 -0.07	9.93 -0.17 -0.36	25.00 -0.36 -0.14	25.60 -0.39 -0.03	22.98 -0.36 -0.19	43.93 -0.79 0.00	45.40 -0.86 -0.01	23.88 -0.54 -0.01
CE_DUNWOOD___DRP 24194	9.40 0.63 -2.36	20.87 1.55 -2.77	21.10 1.01 -9.22	23.04 1.41 -6.03	20.52 1.41 -3.89	17.07 1.48 -0.48	24.25 2.20 0.00	27.00 2.52 0.00	24.37 2.33 0.00	23.67 2.31 0.00	8.03 0.78 0.00	23.55 2.23 0.00	25.36 2.56 0.00	10.72 0.88 -2.20	15.39 1.39 -1.59	22.81 0.39 -19.04	25.18 2.30 -3.28	27.48 1.17 -16.57	34.93 3.11 -6.61	30.29 3.15 -1.17	34.68 2.82 -8.71	49.98 5.24 -0.01	51.07 4.46 -0.34	27.13 2.36 -0.36
CE_MILLWOOD___DRP 24193	9.38 0.61 -2.36	20.81 1.50 -2.77	21.04 0.97 -9.21	22.98 1.35 -6.02	20.47 1.36 -3.89	17.01 1.42 -0.48	24.16 2.11 0.00	26.89 2.41 0.00	24.28 2.24 0.00	23.56 2.20 0.00	7.99 0.74 0.00	23.44 2.13 0.00	25.24 2.45 0.00	10.68 0.84 -2.20	15.32 1.32 -1.59	22.77 0.37 -19.02	25.08 2.21 -3.27	27.41 1.12 -16.54	34.79 2.98 -6.60	30.16 3.03 -1.17	34.56 2.71 -8.70	49.76 5.03 -0.01	50.90 4.30 -0.34	27.03 2.26 -0.36
CE_NYC2_DRP 24202	9.47 0.69 -2.37	21.04 1.72 -2.78	21.21 1.11 -9.24	23.18 1.53 -6.04	20.66 1.53 -3.90	17.20 1.60 -0.48	24.45 2.40 0.00	27.25 2.77 0.00	24.65 2.61 0.00	23.96 2.59 0.00	8.12 0.87 0.00	23.83 2.52 0.00	25.68 2.89 0.00	10.83 0.99 -2.20	15.57 1.57 -1.59	22.90 0.44 -19.08	25.46 2.58 -3.28	27.67 1.33 -16.60	35.25 3.41 -6.62	30.61 3.47 -1.18	34.98 3.10 -8.73	50.46 5.72 -0.01	51.48 4.87 -0.34	27.39 2.62 -0.36
CE_NYC_DRP 24195	9.46 0.68 -2.37	20.99 1.67 -2.78	21.19 1.08 -9.24	23.14 1.50 -6.04	20.62 1.50 -3.90	17.17 1.58 -0.48	24.41 2.35 0.00	27.19 2.71 0.00	24.57 2.53 0.00	23.89 2.53 0.00	8.10 0.85 0.00	23.77 2.45 0.00	25.63 2.84 0.00	10.81 0.96 -2.20	15.54 1.53 -1.59	22.88 0.42 -19.08	25.41 2.53 -3.28	27.63 1.29 -16.60	35.20 3.37 -6.62	30.55 3.41 -1.18	34.92 3.04 -8.73	50.36 5.62 -0.01	51.37 4.76 -0.34	27.31 2.55 -0.36
CHAFFEE___LFGE 323603	6.67 -0.06 -0.33	16.73 -0.19 -0.38	11.98 -0.16 -1.27	16.16 -0.27 -0.83	15.50 -0.26 -0.54	15.02 -0.16 -0.07	21.77 -0.28 0.00	24.26 -0.22 0.00	21.80 -0.24 0.00	21.35 -0.01 0.00	7.16 -0.09 0.00	21.08 -0.23 0.00	22.37 -0.42 0.00	16.54 -0.20 -9.09	12.21 -0.42 -0.22	6.11 -0.15 -2.88	19.33 -0.72 -0.45	11.60 -0.42 -2.28	25.44 -0.75 -0.98	25.58 -0.56 -0.17	23.88 -0.56 -1.29	43.64 -1.08 0.00	45.84 -0.48 -0.05	24.38 -0.09 -0.05
CHATEAUG_WT_PWR 323614	6.09 -0.33 0.00	15.73 -0.81 0.00	10.33 -0.54 0.00	14.77 -0.83 0.00	14.55 -0.68 0.00	14.48 -0.63 0.00	21.19 -0.87 0.00	23.68 -0.81 0.00	21.24 -0.80 0.00	20.51 -0.85 0.00	6.98 -0.27 0.00	20.73 -0.58 0.00	22.04 -0.75 0.00	-5.61 -0.36 12.90	11.98 -0.43 0.00	3.15 -0.22 0.00	18.67 -0.92 0.00	9.19 -0.55 0.00	23.77 -1.44 0.00	24.06 -1.90 0.00	21.26 -1.88 0.00	41.67 -3.05 0.00	43.71 -2.55 0.00	23.28 -1.13 0.00
CHAT_HIGH_FALL_HYD 323578	6.09 -0.32 0.00	15.74 -0.80 0.00	10.34 -0.53 0.00	14.79 -0.81 0.00	14.55 -0.67 0.00	14.48 -0.63 0.00	21.20 -0.86 0.00	23.68 -0.80 0.00	21.25 -0.79 0.00	20.52 -0.84 0.00	6.98 -0.27 0.00	20.74 -0.58 0.00	22.05 -0.74 0.00	-5.33 -0.35 12.62	11.98 -0.43 0.00	3.16 -0.22 0.00	18.70 -0.90 0.00	9.21 -0.54 0.00	23.83 -1.38 0.00	24.16 -1.81 0.00	21.38 -1.77 0.00	41.83 -2.90 0.00	43.81 -2.45 0.00	23.31 -1.09 0.00
CHAUTAUQUA___LFGE 323629	6.70 -0.03 -0.32	16.81 -0.10 -0.37	12.00 -0.09 -1.23	16.21 -0.20 -0.81	15.57 -0.17 -0.52	15.12 -0.06 -0.06	21.96 -0.09 0.00	24.51 0.03 0.00	22.04 0.00 0.00	21.60 0.24 0.00	7.25 0.00 0.00	21.44 0.12 0.00	22.72 -0.07 0.00	18.70 -0.07 -11.12	12.41 -0.21 -0.21	6.15 -0.10 -2.87	19.58 -0.46 -0.44	11.64 -0.32 -2.22	25.67 -0.50 -0.96	25.81 -0.33 -0.17	24.04 -0.37 -1.27	44.06 -0.66 0.00	46.25 -0.06 -0.05	24.56 0.10 -0.05

CH_MIDHUDSON___DRP 24192	9.57 0.63 -2.53	21.07 1.55 -2.97	21.76 1.01 -9.89	23.49 1.43 -6.46	20.82 1.42 -4.17	17.11 1.48 -0.51	24.25 2.20 0.00	26.97 2.49 0.00	24.34 2.30 0.00	23.61 2.25 0.00	8.01 0.76 0.00	23.49 2.18 0.00	25.26 2.47 0.00	10.84 0.84 -2.36	15.44 1.33 -1.70	24.11 0.38 -20.35	25.33 2.23 -3.50	28.59 1.14 -17.70	35.31 3.04 -7.06	30.32 3.10 -1.25	35.23 2.77 -9.31	49.89 5.16 -0.01	51.14 4.52 -0.37	27.15 2.36 -0.38
CH_MISC_IPPS 23765	9.53 0.67 -2.44	21.08 1.68 -2.87	21.48 1.08 -9.53	23.37 1.54 -6.23	20.78 1.53 -4.02	17.22 1.61 -0.49	24.47 2.42 0.00	27.23 2.75 0.00	24.57 2.53 0.00	23.84 2.48 0.00	8.08 0.83 0.00	23.71 2.39 0.00	25.50 2.70 0.00	10.84 0.92 -2.27	15.49 1.44 -1.63	23.36 0.41 -19.57	25.37 2.40 -3.37	28.00 1.23 -17.02	35.28 3.28 -6.79	30.52 3.35 -1.20	35.09 2.99 -8.95	50.30 5.56 -0.01	51.47 4.86 -0.35	27.31 2.54 -0.37
CH_RES_BVR_FALLS 23983	6.19 -0.05 0.17	16.25 -0.09 0.20	10.14 -0.05 0.67	15.10 -0.06 0.44	14.88 -0.06 0.28	15.03 -0.05 0.04	21.99 -0.07 0.00	24.41 -0.08 0.00	21.97 -0.07 0.00	21.27 -0.09 0.00	7.21 -0.04 0.00	21.18 -0.14 0.00	22.63 -0.17 0.00	13.76 -0.05 -6.16	12.21 -0.11 0.10	2.12 -0.09 1.17	18.93 -0.47 0.20	8.55 -0.17 1.02	24.34 -0.46 0.41	25.44 -0.45 0.07	22.18 -0.43 0.54	43.88 -0.85 0.00	45.56 -0.68 0.02	24.05 -0.34 0.02
CH_RES_NIAGARA 23895	6.33 -0.37 -0.29	15.91 -0.97 -0.34	11.35 -0.65 -1.13	15.31 -1.03 -0.74	14.72 -0.98 -0.48	14.19 -0.99 -0.06	20.38 -1.68 0.00	22.72 -1.77 0.00	20.42 -1.61 0.00	20.01 -1.35 0.00	6.73 -0.53 0.00	19.94 -1.38 0.00	21.15 -1.64 0.00	7.30 -0.61 -0.27	11.55 -1.06 -0.19	5.35 -0.37 -2.34	18.29 -1.71 -0.40	10.78 -1.00 -2.04	23.79 -2.30 -0.87	23.92 -2.20 -0.15	22.25 -2.05 -1.15	40.98 -3.75 0.00	43.51 -2.79 -0.05	23.14 -1.32 -0.05
CH_RES_SYRACUSE 23985	6.62 0.02 -0.19	16.82 0.05 -0.22	11.62 0.02 -0.73	16.14 0.06 -0.48	15.59 0.06 -0.31	15.22 0.07 -0.04	22.18 0.12 0.00	24.61 0.13 0.00	22.15 0.11 0.00	21.52 0.16 0.00	7.29 0.04 0.00	21.43 0.12 0.00	22.87 0.08 0.00	7.86 0.04 -0.17	12.57 0.03 -0.13	4.91 0.02 -1.51	19.91 0.05 -0.26	11.07 0.01 -1.31	25.80 0.06 -0.52	26.14 0.09 -0.09	23.91 0.08 -0.69	44.85 0.12 0.00	46.58 0.29 -0.03	24.58 0.14 -0.03
CLINTON_WT_PWR 323605	6.09 -0.33 0.00	15.73 -0.81 0.00	10.33 -0.54 0.00	14.77 -0.83 0.00	14.55 -0.68 0.00	14.48 -0.63 0.00	21.19 -0.87 0.00	23.68 -0.81 0.00	21.24 -0.80 0.00	20.51 -0.85 0.00	6.98 -0.27 0.00	20.73 -0.58 0.00	22.04 -0.75 0.00	-5.61 -0.36 12.90	11.98 -0.43 0.00	3.15 -0.22 0.00	18.67 -0.92 0.00	9.19 -0.55 0.00	23.77 -1.44 0.00	24.06 -1.90 0.00	21.26 -1.88 0.00	41.67 -3.05 0.00	43.71 -2.55 0.00	23.28 -1.13 0.00
CLINTON___LFGE 323618	6.17 -0.24 0.00	15.94 -0.60 0.00	10.47 -0.40 0.00	14.97 -0.63 0.00	14.74 -0.49 0.00	14.69 -0.42 0.00	21.53 -0.52 0.00	24.09 -0.39 0.00	21.60 -0.43 0.00	20.85 -0.51 0.00	7.08 -0.17 0.00	21.06 -0.25 0.00	22.38 -0.42 0.00	-5.44 -0.25 12.83	12.15 -0.26 0.00	3.20 -0.18 0.00	18.97 -0.63 0.00	9.34 -0.41 0.00	24.17 -1.04 0.00	24.48 -1.48 0.00	21.63 -1.52 0.00	42.35 -2.38 0.00	44.37 -1.89 0.00	23.64 -0.77 0.00
COLONIE_LFGE___ 323577	10.05 0.45 -3.18	21.41 1.14 -3.73	24.04 0.76 -12.41	24.79 1.07 -8.12	21.53 1.07 -5.24	16.82 1.07 -0.64	23.50 1.44 0.00	26.04 1.56 0.00	23.49 1.45 0.00	22.68 1.32 0.00	7.71 0.46 0.00	22.58 1.26 0.00	24.19 1.40 0.00	11.54 0.50 -3.40	15.35 0.80 -2.14	29.25 0.25 -25.62	25.43 1.42 -4.41	32.76 0.73 -22.29	36.10 1.99 -8.89	29.60 2.06 -1.58	36.67 1.80 -11.73	48.15 3.41 -0.02	49.98 3.25 -0.46	26.54 1.65 -0.48
CORNELL____ 23752	7.03 0.20 -0.42	17.55 0.51 -0.49	12.82 0.32 -1.63	17.17 0.50 -1.06	16.40 0.49 -0.69	15.75 0.55 -0.08	23.00 0.94 0.00	25.57 1.09 0.00	22.98 0.94 0.00	22.32 0.96 0.00	7.55 0.30 0.00	22.16 0.85 0.00	23.62 0.82 0.00	8.32 0.29 -0.39	13.12 0.42 -0.28	6.89 0.14 -3.37	20.86 0.69 -0.58	13.02 0.35 -2.93	27.35 0.99 -1.15	27.24 1.07 -0.20	25.61 0.95 -1.51	46.44 1.71 0.00	47.98 1.67 -0.06	25.32 0.84 -0.06
COXSACKIE___GT 23611	9.64 0.65 -2.58	21.17 1.61 -3.02	21.96 1.04 -10.05	23.68 1.50 -6.57	20.97 1.50 -4.24	17.18 1.55 -0.52	24.34 2.28 0.00	27.06 2.57 0.00	24.41 2.37 0.00	23.63 2.28 0.00	8.02 0.77 0.00	23.48 2.16 0.00	25.17 2.37 0.00	10.86 0.82 -2.40	15.45 1.31 -1.73	24.46 0.39 -20.70	25.40 2.24 -3.56	28.92 1.17 -18.00	35.52 3.12 -7.18	30.47 3.23 -1.27	35.47 2.85 -9.47	50.15 5.41 -0.01	51.66 5.03 -0.37	27.36 2.56 -0.39
CRESCENT___HYD 24018	10.05 0.45 -3.18	21.41 1.14 -3.73	24.04 0.76 -12.41	24.79 1.07 -8.12	21.53 1.07 -5.24	16.82 1.07 -0.64	23.50 1.44 0.00	26.04 1.56 0.00	23.49 1.45 0.00	22.68 1.32 0.00	7.71 0.46 0.00	22.58 1.26 0.00	24.19 1.40 0.00	11.54 0.50 -3.40	15.35 0.80 -2.14	29.25 0.25 -25.62	25.43 1.42 -4.41	32.76 0.73 -22.29	36.10 1.99 -8.89	29.60 2.06 -1.58	36.67 1.80 -11.73	48.15 3.41 -0.02	49.98 3.25 -0.46	26.54 1.65 -0.48
CRUCIBLE_METL_DRP 24180	6.62 0.02 -0.19	16.82 0.05 -0.22	11.62 0.02 -0.73	16.14 0.06 -0.48	15.59 0.06 -0.31	15.22 0.07 -0.04	22.18 0.12 0.00	24.61 0.13 0.00	22.15 0.11 0.00	21.52 0.16 0.00	7.29 0.04 0.00	21.43 0.12 0.00	22.87 0.08 0.00	7.86 0.04 -0.17	12.57 0.03 -0.13	4.91 0.02 -1.51	19.91 0.05 -0.26	11.07 0.01 -1.31	25.80 0.06 -0.52	26.14 0.09 -0.09	23.91 0.08 -0.69	44.85 0.12 0.00	46.58 0.29 -0.03	24.58 0.14 -0.03
DANC___LFGE 323619	6.30 -0.17 -0.07	16.15 -0.47 -0.08	10.78 -0.34 -0.25	15.32 -0.45 -0.17	15.00 -0.33 -0.11	14.89 -0.24 -0.01	21.98 -0.07 0.00	24.56 0.07 0.00	21.94 -0.10 0.00	21.14 -0.22 0.00	7.16 -0.09 0.00	21.05 -0.27 0.00	22.45 -0.35 0.00	5.20 -0.10 2.34	12.31 -0.15 -0.04	3.84 -0.06 -0.51	19.37 -0.32 -0.09	10.07 -0.12 -0.45	25.17 -0.22 -0.18	25.76 -0.24 -0.03	23.17 -0.21 -0.24	44.17 -0.56 0.00	45.65 -0.62 -0.01	24.00 -0.43 -0.01
DANSKAMMER___1 23586	9.53 0.67 -2.44	21.08 1.68 -2.87	21.48 1.08 -9.53	23.37 1.54 -6.23	20.78 1.53 -4.02	17.22 1.61 -0.49	24.47 2.42 0.00	27.23 2.75 0.00	24.57 2.53 0.00	23.84 2.48 0.00	8.08 0.83 0.00	23.71 2.39 0.00	25.50 2.70 0.00	10.84 0.92 -2.27	15.49 1.44 -1.63	23.36 0.41 -19.57	25.37 2.40 -3.37	28.00 1.23 -17.02	35.28 3.28 -6.79	30.52 3.35 -1.20	35.09 2.99 -8.95	50.30 5.56 -0.01	51.47 4.86 -0.35	27.31 2.54 -0.37
DANSKAMMER___2 23589	9.53 0.67 -2.44	21.08 1.68 -2.87	21.48 1.08 -9.53	23.37 1.54 -6.23	20.78 1.53 -4.02	17.22 1.61 -0.49	24.47 2.42 0.00	27.23 2.75 0.00	24.57 2.53 0.00	23.84 2.48 0.00	8.08 0.83 0.00	23.71 2.39 0.00	25.50 2.70 0.00	10.84 0.92 -2.27	15.49 1.44 -1.63	23.36 0.41 -19.57	25.37 2.40 -3.37	28.00 1.23 -17.02	35.28 3.28 -6.79	30.52 3.35 -1.20	35.09 2.99 -8.95	50.30 5.56 -0.01	51.47 4.86 -0.35	27.31 2.54 -0.37

DANSKAMMER___3 23590	9.53 0.67 -2.44	21.08 1.68 -2.87	21.48 1.08 -9.53	23.37 1.54 -6.23	20.78 1.53 -4.02	17.22 1.61 -0.49	24.47 2.42 0.00	27.23 2.75 0.00	24.57 2.53 0.00	23.84 2.48 0.00	8.08 0.83 0.00	23.71 2.39 0.00	25.50 2.70 0.00	10.84 0.92 -2.27	15.49 1.44 -1.63	23.36 0.41 -19.57	25.37 2.40 -3.37	28.00 1.23 -17.02	35.28 3.28 -6.79	30.52 3.35 -1.20	35.09 2.99 -8.95	50.30 5.56 -0.01	51.47 4.86 -0.35	27.31 2.54 -0.37
DANSKAMMER___4 23591	9.53 0.67 -2.44	21.08 1.68 -2.87	21.48 1.08 -9.53	23.37 1.54 -6.23	20.78 1.53 -4.02	17.22 1.61 -0.49	24.47 2.42 0.00	27.23 2.75 0.00	24.57 2.53 0.00	23.84 2.48 0.00	8.08 0.83 0.00	23.71 2.39 0.00	25.50 2.70 0.00	10.84 0.92 -2.27	15.49 1.44 -1.63	23.36 0.41 -19.57	25.37 2.40 -3.37	28.00 1.23 -17.02	35.28 3.28 -6.79	30.52 3.35 -1.20	35.09 2.99 -8.95	50.30 5.56 -0.01	51.47 4.86 -0.35	27.31 2.54 -0.37
DANSKAMMER___DIESEL 23592	9.53 0.67 -2.44	21.08 1.68 -2.87	21.48 1.08 -9.53	23.37 1.54 -6.23	20.78 1.53 -4.02	17.22 1.61 -0.49	24.47 2.42 0.00	27.23 2.75 0.00	24.57 2.53 0.00	23.84 2.48 0.00	8.08 0.83 0.00	23.71 2.39 0.00	25.50 2.70 0.00	10.84 0.92 -2.27	15.49 1.44 -1.63	23.36 0.41 -19.57	25.37 2.40 -3.37	28.00 1.23 -17.02	35.28 3.28 -6.79	30.52 3.35 -1.20	35.09 2.99 -8.95	50.30 5.56 -0.01	51.47 4.86 -0.35	27.31 2.54 -0.37
DASHVILLE___HYD 23610	9.46 0.68 -2.36	20.99 1.68 -2.78	21.18 1.08 -9.23	23.17 1.54 -6.04	20.66 1.54 -3.90	17.21 1.62 -0.48	24.49 2.44 0.00	27.27 2.79 0.00	24.62 2.58 0.00	23.91 2.55 0.00	8.11 0.86 0.00	23.78 2.46 0.00	25.59 2.80 0.00	10.81 0.97 -2.20	15.51 1.51 -1.58	22.76 0.43 -18.95	25.37 2.51 -3.26	27.51 1.28 -16.49	35.20 3.41 -6.58	30.59 3.47 -1.17	34.91 3.09 -8.67	50.45 5.72 -0.01	51.52 4.92 -0.34	27.32 2.56 -0.36
DELAWARE___LFGE 323621	7.57 0.31 -0.85	18.32 0.78 -1.00	14.69 0.50 -3.33	18.53 0.75 -2.18	17.36 0.73 -1.40	16.05 0.77 -0.17	23.24 1.19 0.00	25.81 1.33 0.00	23.24 1.20 0.00	22.55 1.19 0.00	7.64 0.39 0.00	22.44 1.13 0.00	23.98 1.18 0.00	8.83 0.40 -0.79	13.58 0.60 -0.57	10.43 0.18 -6.87	21.78 1.00 -1.18	16.22 0.50 -5.98	28.93 1.34 -2.38	27.81 1.42 -0.42	27.59 1.31 -3.14	47.21 2.48 0.00	48.65 2.27 -0.12	25.72 1.18 -0.13
DOGLEVILLE___HYD 23807	6.57 0.23 0.08	17.14 0.69 0.09	11.00 0.45 0.31	16.16 0.76 0.20	15.87 0.78 0.13	15.93 0.83 0.02	23.26 1.21 0.00	25.86 1.38 0.00	23.28 1.24 0.00	22.53 1.17 0.00	7.65 0.40 0.00	22.34 1.03 0.00	23.83 1.04 0.00	8.47 0.39 -0.44	12.86 0.50 0.05	2.90 0.14 0.62	20.41 0.92 0.11	9.71 0.51 0.54	26.39 1.39 0.22	27.45 1.53 0.04	24.25 1.38 0.28	47.35 2.63 0.00	48.56 2.31 0.01	25.48 1.08 0.01
DUNKIRK___1 23563	6.69 -0.04 -0.31	16.78 -0.13 -0.37	11.98 -0.12 -1.23	16.17 -0.23 -0.80	15.54 -0.20 -0.52	15.09 -0.08 -0.06	21.91 -0.14 0.00	24.45 -0.03 0.00	21.99 -0.04 0.00	21.54 0.18 0.00	7.23 -0.01 0.00	21.38 0.07 0.00	22.67 -0.12 0.00	18.76 -0.09 -11.21	12.38 -0.24 -0.21	6.13 -0.11 -2.86	19.53 -0.50 -0.44	11.61 -0.34 -2.21	25.61 -0.56 -0.96	25.75 -0.38 -0.17	23.99 -0.42 -1.26	43.98 -0.75 0.00	46.16 -0.15 -0.05	24.52 0.05 -0.05
DUNKIRK___2 23564	6.69 -0.04 -0.31	16.78 -0.13 -0.37	11.98 -0.12 -1.23	16.17 -0.23 -0.80	15.54 -0.20 -0.52	15.09 -0.08 -0.06	21.91 -0.14 0.00	24.45 -0.03 0.00	21.99 -0.04 0.00	21.54 0.18 0.00	7.23 -0.01 0.00	21.38 0.07 0.00	22.67 -0.12 0.00	18.76 -0.09 -11.21	12.38 -0.24 -0.21	6.13 -0.11 -2.86	19.53 -0.50 -0.44	11.61 -0.34 -2.21	25.61 -0.56 -0.96	25.75 -0.38 -0.17	23.99 -0.42 -1.26	43.98 -0.75 0.00	46.16 -0.15 -0.05	24.52 0.05 -0.05
DUNKIRK___3 23565	6.65 -0.07 -0.31	16.70 -0.20 -0.36	11.91 -0.17 -1.21	16.09 -0.30 -0.79	15.46 -0.28 -0.51	15.01 -0.17 -0.06	21.77 -0.28 0.00	24.28 -0.20 0.00	21.83 -0.21 0.00	21.39 0.03 0.00	7.18 -0.07 0.00	21.23 -0.09 0.00	22.51 -0.28 0.00	19.63 -0.14 -12.13	12.29 -0.33 -0.21	6.09 -0.13 -2.84	19.40 -0.63 -0.43	11.51 -0.40 -2.17	25.44 -0.72 -0.95	25.59 -0.55 -0.17	23.83 -0.57 -1.25	43.70 -1.03 0.00	45.88 -0.42 -0.05	24.37 -0.09 -0.05
DUNKIRK___4 23566	6.65 -0.07 -0.31	16.70 -0.20 -0.36	11.91 -0.17 -1.21	16.09 -0.30 -0.79	15.46 -0.28 -0.51	15.01 -0.17 -0.06	21.77 -0.28 0.00	24.28 -0.20 0.00	21.83 -0.21 0.00	21.39 0.03 0.00	7.18 -0.07 0.00	21.23 -0.09 0.00	22.51 -0.28 0.00	19.63 -0.14 -12.13	12.29 -0.33 -0.21	6.09 -0.13 -2.84	19.40 -0.63 -0.43	11.51 -0.40 -2.17	25.44 -0.72 -0.95	25.59 -0.55 -0.17	23.83 -0.57 -1.25	43.70 -1.03 0.00	45.88 -0.42 -0.05	24.37 -0.09 -0.05
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	9.43 0.65 -2.37	20.94 1.62 -2.78	21.16 1.05 -9.24	23.11 1.46 -6.04	20.59 1.46 -3.90	17.12 1.53 -0.48	24.33 2.27 0.00	27.09 2.61 0.00	24.46 2.42 0.00	23.75 2.40 0.00	8.06 0.81 0.00	23.65 2.33 0.00	25.47 2.68 0.00	10.76 0.92 -2.20	15.46 1.45 -1.59	22.86 0.41 -19.08	25.28 2.40 -3.28	27.55 1.21 -16.60	35.06 3.22 -6.62	30.41 3.27 -1.18	34.80 2.92 -8.73	50.17 5.43 -0.01	51.25 4.65 -0.34	27.22 2.45 -0.36
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	9.41 0.64 -2.36	20.89 1.58 -2.77	21.09 1.02 -9.20	23.06 1.45 -6.02	20.55 1.44 -3.88	17.10 1.51 -0.48	24.33 2.28 0.00	27.08 2.60 0.00	24.44 2.40 0.00	23.72 2.36 0.00	8.04 0.79 0.00	23.58 2.27 0.00	25.36 2.57 0.00	10.71 0.88 -2.20	15.32 1.34 -1.57	22.54 0.38 -18.78	25.06 2.24 -3.23	27.22 1.14 -16.34	34.77 3.04 -6.52	30.22 3.10 -1.16	34.52 2.78 -8.59	49.90 5.16 -0.01	51.07 4.47 -0.34	27.10 2.34 -0.35
E179THST_138_KV_TB4_REV_LBMP_J 345001	9.45 0.67 -2.37	20.98 1.67 -2.78	21.18 1.07 -9.24	23.12 1.48 -6.04	20.61 1.49 -3.90	17.14 1.55 -0.48	24.35 2.30 0.00	27.18 2.70 0.00	24.59 2.55 0.00	23.89 2.53 0.00	8.09 0.84 0.00	23.74 2.43 0.00	25.58 2.79 0.00	10.80 0.95 -2.20	15.52 1.52 -1.59	22.90 0.45 -19.08	25.36 2.48 -3.28	27.67 1.33 -16.60	35.14 3.30 -6.62	30.49 3.36 -1.17	34.89 3.01 -8.73	50.29 5.55 -0.01	51.31 4.70 -0.34	27.37 2.60 -0.36
EAST HAMPTON___GT 23717	47.82 1.01 -40.39	24.13 2.57 -5.02	21.80 1.69 -9.24	24.07 2.43 -6.04	21.73 2.60 -3.90	18.33 2.74 -0.48	26.10 4.05 0.00	29.38 4.73 -0.17	26.17 4.13 0.00	25.34 3.98 0.00	8.63 1.38 0.00	25.11 3.80 0.00	26.97 4.14 -0.04	11.96 1.44 -2.88	16.75 2.29 -2.04	23.19 0.65 -19.17	26.56 3.68 -3.28	28.35 2.01 -16.59	37.22 5.39 -6.62	32.32 5.19 -1.18	36.56 4.69 -8.73	53.65 8.91 -0.01	54.53 7.93 -0.34	28.83 4.06 -0.36
EAST RIVER___6 23660	9.45 0.67 -2.37	20.98 1.65 -2.78	21.17 1.07 -9.24	23.13 1.48 -6.04	20.60 1.48 -3.90	17.16 1.57 -0.48	24.39 2.33 0.00	27.17 2.69 0.00	24.55 2.51 0.00	23.86 2.50 0.00	8.09 0.85 0.00	23.75 2.43 0.00	25.61 2.82 0.00	10.80 0.96 -2.20	15.52 1.52 -1.59	22.88 0.42 -19.08	25.39 2.51 -3.28	27.62 1.28 -16.60	35.18 3.34 -6.62	30.53 3.39 -1.18	34.89 3.02 -8.73	50.31 5.57 -0.01	51.32 4.71 -0.34	27.28 2.51 -0.36

EAST RIVER___7 23524	9.45 0.67 -2.37	20.98 1.65 -2.78	21.17 1.07 -9.24	23.13 1.48 -6.04	20.60 1.48 -3.90	17.16 1.57 -0.48	24.39 2.33 0.00	27.17 2.69 0.00	24.55 2.51 0.00	23.86 2.50 0.00	8.09 0.85 0.00	23.75 2.43 0.00	25.61 2.82 0.00	10.80 0.96 -2.20	15.52 1.52 -1.59	22.88 0.42 -19.08	25.39 2.51 -3.28	27.62 1.28 -16.60	35.18 3.34 -6.62	30.53 3.39 -1.18	34.89 3.02 -8.73	50.31 5.57 -0.01	51.32 4.71 -0.34	27.28 2.51 -0.36
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	9.40 0.63 -2.36	20.87 1.55 -2.77	21.10 1.01 -9.22	23.04 1.41 -6.03	20.52 1.41 -3.89	17.07 1.48 -0.48	24.25 2.20 0.00	27.00 2.52 0.00	24.37 2.33 0.00	23.67 2.31 0.00	8.03 0.78 0.00	23.55 2.23 0.00	25.36 2.56 0.00	10.72 0.88 -2.20	15.39 1.39 -1.59	22.81 0.39 -19.04	25.18 2.30 -3.28	27.48 1.17 -16.57	34.93 3.11 -6.61	30.29 3.15 -1.17	34.68 2.82 -8.71	49.98 5.24 -0.01	51.07 4.46 -0.34	27.13 2.36 -0.36
EAST_HAMPTON___DIESEL 23722	47.82 1.01 -40.39	24.13 2.56 -5.02	21.80 1.69 -9.24	24.07 2.42 -6.04	21.72 2.60 -3.90	18.33 2.74 -0.48	26.10 4.04 0.00	29.38 4.73 -0.17	26.16 4.13 0.00	25.34 3.98 0.00	8.63 1.38 0.00	25.11 3.79 0.00	26.97 4.14 -0.04	11.96 1.44 -2.88	16.75 2.29 -2.04	23.19 0.65 -19.17	26.56 3.68 -3.28	28.35 2.01 -16.59	37.22 5.39 -6.62	32.33 5.19 -1.18	36.56 4.69 -8.73	53.65 8.91 -0.01	54.53 7.93 -0.34	28.83 4.06 -0.36
EAST_RIVER___1 323558	9.46 0.68 -2.37	20.99 1.67 -2.78	21.19 1.08 -9.24	23.14 1.50 -6.04	20.62 1.50 -3.90	17.17 1.58 -0.48	24.41 2.35 0.00	27.19 2.71 0.00	24.57 2.53 0.00	23.89 2.53 0.00	8.10 0.85 0.00	23.77 2.45 0.00	25.63 2.84 0.00	10.81 0.96 -2.20	15.54 1.53 -1.59	22.88 0.42 -19.08	25.41 2.53 -3.28	27.63 1.29 -16.60	35.20 3.37 -6.62	30.55 3.41 -1.18	34.92 3.04 -8.73	50.36 5.62 -0.01	51.37 4.76 -0.34	27.31 2.55 -0.36
EAST_RIVER___2 323559	9.45 0.67 -2.37	20.98 1.65 -2.78	21.17 1.07 -9.24	23.13 1.48 -6.04	20.60 1.48 -3.90	17.16 1.57 -0.48	24.39 2.33 0.00	27.17 2.69 0.00	24.55 2.51 0.00	23.86 2.50 0.00	8.09 0.85 0.00	23.75 2.43 0.00	25.61 2.82 0.00	10.80 0.96 -2.20	15.52 1.52 -1.59	22.88 0.42 -19.08	25.39 2.51 -3.28	27.62 1.28 -16.60	35.18 3.34 -6.62	30.53 3.39 -1.18	34.89 3.02 -8.73	50.31 5.57 -0.01	51.32 4.71 -0.34	27.28 2.51 -0.36
EAST___DELAWARE_HYD 23607	8.37 0.10 -1.86	18.93 0.21 -2.18	18.25 0.14 -7.25	20.56 0.21 -4.74	18.49 0.20 -3.06	15.69 0.20 -0.37	22.29 0.24 0.00	24.75 0.27 0.00	22.27 0.23 0.00	21.48 0.12 0.00	7.27 0.02 0.00	21.30 -0.02 0.00	22.91 0.11 0.00	9.39 0.02 -1.73	13.61 -0.05 -1.24	18.28 -0.01 -14.91	22.26 0.10 -2.56	22.60 -0.11 -12.97	30.20 -0.19 -5.17	26.70 -0.18 -0.92	29.90 -0.07 -6.82	44.63 -0.11 -0.01	45.97 -0.56 -0.27	24.50 -0.19 -0.28
ELEC_TRO_TEK 24086	47.51 0.70 -40.39	23.29 1.73 -5.02	21.23 1.13 -9.24	23.23 1.58 -6.04	20.72 1.59 -3.90	17.20 1.61 -0.48	24.52 2.46 0.00	28.65 2.86 -1.32	24.63 2.59 0.00	23.90 2.54 0.00	8.13 0.88 0.00	23.79 2.47 0.00	25.92 2.85 -0.27	15.98 0.99 -7.34	19.03 1.59 -5.04	23.60 0.45 -19.77	25.47 2.60 -3.28	27.65 1.32 -16.59	35.25 3.42 -6.62	30.56 3.42 -1.18	34.99 3.12 -8.73	50.60 5.86 -0.01	51.62 5.02 -0.34	27.39 2.62 -0.36
ELLENBURG_WT_PWR 323604	6.09 -0.33 0.00	15.73 -0.81 0.00	10.33 -0.54 0.00	14.77 -0.83 0.00	14.55 -0.68 0.00	14.48 -0.63 0.00	21.19 -0.87 0.00	23.68 -0.81 0.00	21.24 -0.80 0.00	20.51 -0.85 0.00	6.98 -0.27 0.00	20.73 -0.58 0.00	22.04 -0.75 0.00	-5.61 -0.36 12.90	11.98 -0.43 0.00	3.15 -0.22 0.00	18.67 -0.92 0.00	9.19 -0.55 0.00	23.77 -1.44 0.00	24.06 -1.90 0.00	21.26 -1.88 0.00	41.67 -3.05 0.00	43.71 -2.55 0.00	23.28 -1.13 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	6.54 -0.18 -0.30	16.41 -0.48 -0.35	11.70 -0.34 -1.17	15.81 -0.56 -0.77	15.19 -0.53 -0.50	14.75 -0.42 -0.06	21.36 -0.69 0.00	23.82 -0.66 0.00	21.41 -0.63 0.00	20.97 -0.38 0.00	7.04 -0.21 0.00	20.83 -0.49 0.00	22.09 -0.70 0.00	21.79 -0.28 -14.43	12.07 -0.55 -0.20	6.02 -0.21 -2.85	19.03 -0.98 -0.42	11.26 -0.59 -2.11	24.91 -1.23 -0.92	25.05 -1.08 -0.16	23.32 -1.04 -1.22	42.83 -1.90 0.00	45.11 -1.20 -0.05	23.98 -0.48 -0.05
EMPIRE_CC_1 323656	9.81 0.43 -2.98	21.09 1.05 -3.50	23.19 0.70 -11.62	24.19 0.99 -7.60	21.11 0.98 -4.90	16.64 0.92 -0.60	23.18 1.12 0.00	25.57 1.09 0.00	23.08 1.05 0.00	22.31 0.95 0.00	7.59 0.34 0.00	22.23 0.91 0.00	23.83 1.04 0.00	10.79 0.37 -2.77	15.01 0.60 -2.00	27.55 0.19 -23.98	24.81 1.08 -4.13	31.16 0.55 -20.86	35.04 1.50 -8.32	29.00 1.56 -1.48	35.49 1.37 -10.97	47.49 2.75 -0.02	49.64 2.95 -0.43	26.39 1.53 -0.45
EMPIRE_CC_2 323658	9.81 0.43 -2.98	21.09 1.05 -3.50	23.19 0.70 -11.62	24.19 0.99 -7.60	21.11 0.98 -4.90	16.64 0.92 -0.60	23.18 1.12 0.00	25.57 1.09 0.00	23.08 1.05 0.00	22.31 0.95 0.00	7.59 0.34 0.00	22.23 0.91 0.00	23.83 1.04 0.00	10.79 0.37 -2.77	15.01 0.60 -2.00	27.55 0.19 -23.98	24.81 1.08 -4.13	31.16 0.55 -20.86	35.04 1.50 -8.32	29.00 1.56 -1.48	35.49 1.37 -10.97	47.49 2.75 -0.02	49.64 2.95 -0.43	26.39 1.53 -0.45
ERIE_WT_PWR 323693	6.59 -0.13 -0.31	16.55 -0.36 -0.36	11.81 -0.26 -1.21	15.95 -0.44 -0.79	15.32 -0.42 -0.51	14.85 -0.32 -0.06	21.51 -0.55 0.00	23.97 -0.52 0.00	21.52 -0.51 0.00	21.10 -0.26 0.00	7.08 -0.17 0.00	20.94 -0.38 0.00	22.20 -0.59 0.00	17.30 -0.25 -9.90	12.13 -0.50 -0.21	5.97 -0.19 -2.78	19.16 -0.86 -0.43	11.39 -0.52 -2.17	25.13 -1.02 -0.94	25.27 -0.86 -0.17	23.55 -0.83 -1.24	43.23 -1.50 0.00	45.49 -0.82 -0.05	24.16 -0.30 -0.05
ETNA_115_KV_TB1_REV_LBMP_C 345029	7.00 0.18 -0.41	17.48 0.46 -0.48	12.76 0.29 -1.60	17.10 0.45 -1.05	16.35 0.44 -0.68	15.70 0.50 -0.08	22.91 0.86 0.00	25.47 0.99 0.00	22.89 0.86 0.00	22.23 0.88 0.00	7.52 0.27 0.00	22.08 0.76 0.00	23.53 0.74 0.00	8.28 0.26 -0.38	13.07 0.37 -0.28	6.82 0.13 -3.32	20.78 0.61 -0.57	12.93 0.31 -2.88	27.23 0.88 -1.13	27.13 0.96 -0.20	25.49 0.85 -1.49	46.26 1.53 0.00	47.80 1.48 -0.06	25.23 0.76 -0.06
E_CANADA_CAP_HY 24051	10.49 0.21 -3.87	21.55 0.46 -4.54	26.29 0.32 -15.10	25.95 0.48 -9.88	22.11 0.51 -6.37	16.47 0.58 -0.78	23.13 1.07 0.00	25.84 1.36 0.00	23.24 1.21 0.00	22.49 1.13 0.00	7.59 0.34 0.00	22.35 1.03 0.00	23.84 1.05 0.00	12.01 0.34 -4.02	15.38 0.37 -2.60	34.67 0.11 -31.18	25.54 0.58 -5.36	37.17 0.31 -27.12	36.93 0.90 -10.82	28.86 0.97 -1.92	38.27 0.85 -14.26	46.39 1.65 -0.02	48.43 1.61 -0.56	25.83 0.84 -0.58
E_CANADA_MHWK_HY 24050	6.57 0.23 0.08	17.14 0.69 0.09	11.00 0.45 0.31	16.16 0.76 0.20	15.87 0.78 0.13	15.93 0.83 0.02	23.26 1.21 0.00	25.86 1.38 0.00	23.28 1.24 0.00	22.53 1.17 0.00	7.65 0.40 0.00	22.34 1.03 0.00	23.83 1.04 0.00	8.47 0.39 -0.44	12.86 0.50 0.05	2.90 0.14 0.62	20.41 0.92 0.11	9.71 0.51 0.54	26.39 1.39 0.22	27.45 1.53 0.04	24.25 1.38 0.28	47.35 2.63 0.00	48.56 2.31 0.01	25.48 1.08 0.01

E_FISHKILL___LBMP 23776	9.42 0.57 -2.44	20.81 1.41 -2.86	21.28 0.91 -9.50	23.11 1.29 -6.21	20.52 1.28 -4.01	16.95 1.34 -0.49	24.03 1.97 0.00	26.71 2.23 0.00	24.12 2.08 0.00	23.39 2.03 0.00	7.94 0.69 0.00	23.28 1.97 0.00	25.04 2.25 0.00	10.68 0.77 -2.27	15.27 1.22 -1.64	23.35 0.35 -19.62	25.02 2.05 -3.37	27.85 1.04 -17.06	34.79 2.76 -6.81	30.00 2.83 -1.21	34.65 2.53 -8.97	49.44 4.70 -0.01	50.67 4.05 -0.36	26.90 2.12 -0.37
FAR ROCKAWAY___4 23548	47.60 0.80 -40.39	23.54 1.98 -5.02	21.39 1.29 -9.24	23.45 1.81 -6.04	20.94 1.82 -3.90	17.44 1.85 -0.48	24.89 2.83 -0.01	30.56 3.25 -2.83	24.99 2.96 0.00	24.24 2.88 0.00	8.24 0.99 0.00	24.12 2.81 0.00	26.60 3.22 -0.58	22.01 1.11 -13.26	23.19 1.78 -9.00	24.47 0.51 -20.58	25.81 2.93 -3.28	27.83 1.49 -16.59	35.74 3.90 -6.62	31.05 3.91 -1.18	35.43 3.55 -8.73	51.41 6.68 -0.01	52.48 5.88 -0.34	27.82 3.05 -0.36
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	9.47 0.69 -2.37	21.02 1.70 -2.78	21.20 1.10 -9.24	23.17 1.53 -6.04	20.64 1.52 -3.90	17.19 1.60 -0.48	24.44 2.39 0.00	27.23 2.75 0.00	24.61 2.57 0.00	23.92 2.56 0.00	8.11 0.86 0.00	23.81 2.49 0.00	25.66 2.86 0.00	10.82 0.97 -2.20	15.55 1.55 -1.59	22.88 0.43 -19.08	25.43 2.55 -3.28	27.64 1.30 -16.60	35.24 3.40 -6.62	30.59 3.46 -1.18	34.96 3.08 -8.73	50.44 5.70 -0.01	51.45 4.85 -0.34	27.36 2.59 -0.36
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	9.45 0.67 -2.37	20.99 1.66 -2.78	21.18 1.07 -9.24	23.14 1.49 -6.04	20.61 1.48 -3.90	17.16 1.57 -0.48	24.39 2.33 0.00	27.16 2.68 0.00	24.54 2.51 0.00	23.85 2.49 0.00	8.09 0.84 0.00	23.74 2.42 0.00	25.59 2.80 0.00	10.79 0.95 -2.20	15.52 1.51 -1.59	22.87 0.42 -19.08	25.38 2.50 -3.28	27.61 1.28 -16.60	35.16 3.33 -6.62	30.53 3.39 -1.18	34.89 3.02 -8.73	50.31 5.57 -0.01	51.35 4.75 -0.34	27.30 2.53 -0.36
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	9.46 0.68 -2.37	21.00 1.68 -2.78	21.19 1.08 -9.24	23.15 1.50 -6.04	20.62 1.50 -3.90	17.17 1.58 -0.48	24.41 2.36 0.00	27.20 2.72 0.00	24.57 2.54 0.00	23.89 2.53 0.00	8.10 0.85 0.00	23.77 2.45 0.00	25.63 2.83 0.00	10.81 0.96 -2.20	15.54 1.53 -1.59	22.88 0.42 -19.08	25.41 2.53 -3.28	27.63 1.29 -16.60	35.20 3.37 -6.62	30.55 3.41 -1.18	34.92 3.04 -8.73	50.36 5.62 -0.01	51.40 4.79 -0.34	27.33 2.56 -0.36
FARRAGUT___LBMP 323566	9.45 0.67 -2.37	20.99 1.66 -2.78	21.18 1.07 -9.24	23.14 1.49 -6.04	20.61 1.48 -3.90	17.16 1.57 -0.48	24.39 2.33 0.00	27.16 2.68 0.00	24.54 2.51 0.00	23.85 2.49 0.00	8.09 0.84 0.00	23.74 2.42 0.00	25.59 2.80 0.00	10.79 0.95 -2.20	15.52 1.51 -1.59	22.87 0.42 -19.08	25.38 2.50 -3.28	27.61 1.28 -16.60	35.16 3.33 -6.62	30.53 3.39 -1.18	34.89 3.02 -8.73	50.31 5.57 -0.01	51.35 4.75 -0.34	27.30 2.53 -0.36
FENNER___WINDPWR 24204	6.65 0.14 -0.11	17.03 0.36 -0.12	11.50 0.22 -0.41	16.22 0.36 -0.27	15.75 0.35 -0.17	15.53 0.40 -0.02	22.74 0.68 0.00	25.27 0.79 0.00	22.73 0.69 0.00	22.06 0.71 0.00	7.48 0.23 0.00	21.95 0.64 0.00	23.43 0.64 0.00	7.97 0.23 -0.10	12.84 0.35 -0.07	4.34 0.11 -0.86	20.27 0.53 -0.15	10.71 0.22 -0.74	26.23 0.72 -0.30	26.78 0.76 -0.05	24.22 0.68 -0.39	45.94 1.22 0.00	47.49 1.21 -0.02	25.03 0.60 -0.02
FIBERTEK___ENERGY 23856	6.62 0.02 -0.19	16.82 0.05 -0.22	11.62 0.02 -0.73	16.14 0.06 -0.48	15.59 0.06 -0.31	15.22 0.07 -0.04	22.18 0.12 0.00	24.61 0.13 0.00	22.15 0.11 0.00	21.52 0.16 0.00	7.29 0.04 0.00	21.43 0.12 0.00	22.87 0.08 0.00	7.86 0.04 -0.17	12.57 0.03 -0.13	4.91 0.02 -1.51	19.91 0.05 -0.26	11.07 0.01 -1.31	25.80 0.06 -0.52	26.14 0.09 -0.09	23.91 0.08 -0.69	44.85 0.12 0.00	46.58 0.29 -0.03	24.58 0.14 -0.03
FITZPATRICK___ 23598	6.40 -0.13 -0.12	16.34 -0.34 -0.14	11.10 -0.23 -0.46	15.59 -0.32 -0.30	15.10 -0.32 -0.20	14.81 -0.33 -0.02	21.54 -0.51 0.00	23.90 -0.59 0.00	21.53 -0.51 0.00	20.91 -0.45 0.00	7.10 -0.15 0.00	20.85 -0.46 0.00	22.26 -0.53 0.00	7.59 -0.17 -0.11	12.20 -0.29 -0.08	4.26 -0.08 -0.96	19.28 -0.48 -0.17	10.31 -0.27 -0.84	24.88 -0.66 -0.34	25.35 -0.67 -0.06	23.01 -0.58 -0.44	43.62 -1.11 0.00	45.40 -0.88 -0.02	23.96 -0.47 -0.02
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	9.54 0.68 -2.45	21.11 1.69 -2.87	21.51 1.09 -9.55	23.40 1.55 -6.25	20.81 1.55 -4.03	17.24 1.63 -0.49	24.50 2.45 0.00	27.26 2.78 0.00	24.60 2.56 0.00	23.87 2.51 0.00	8.09 0.84 0.00	23.73 2.42 0.00	25.52 2.73 0.00	10.85 0.93 -2.28	15.51 1.46 -1.64	23.42 0.42 -19.63	25.41 2.43 -3.38	28.06 1.25 -17.07	35.34 3.32 -6.81	30.57 3.39 -1.21	35.15 3.02 -8.98	50.38 5.64 -0.01	51.56 4.94 -0.36	27.35 2.57 -0.37
FORT ORANGE___ 23900	9.90 0.47 -3.02	21.22 1.14 -3.54	23.38 0.73 -11.78	24.36 1.06 -7.70	21.25 1.05 -4.97	16.76 1.04 -0.61	23.45 1.39 0.00	25.98 1.50 0.00	23.44 1.40 0.00	22.68 1.32 0.00	7.71 0.46 0.00	22.59 1.27 0.00	24.19 1.40 0.00	10.96 0.51 -2.81	15.23 0.79 -2.03	27.94 0.25 -24.30	25.16 1.38 -4.18	31.59 0.71 -21.14	35.49 1.84 -8.43	29.35 1.89 -1.50	35.94 1.67 -11.12	48.07 3.33 -0.02	50.00 3.30 -0.44	26.57 1.71 -0.46
FORT_DRUM_COGEN 23780	6.28 -0.19 -0.06	16.10 -0.52 -0.07	10.74 -0.37 -0.24	15.27 -0.49 -0.16	14.97 -0.36 -0.10	14.86 -0.26 -0.01	21.94 -0.11 0.00	24.51 0.03 0.00	21.88 -0.15 0.00	21.08 -0.28 0.00	7.14 -0.11 0.00	20.99 -0.32 0.00	22.38 -0.41 0.00	5.10 -0.12 2.42	12.28 -0.18 -0.04	3.81 -0.06 -0.49	19.30 -0.37 -0.08	10.02 -0.15 -0.42	25.08 -0.30 -0.17	25.68 -0.32 -0.03	23.09 -0.28 -0.22	44.04 -0.69 0.00	45.53 -0.74 -0.01	23.93 -0.49 -0.01
FPL_FAR_ROCK_GT1 24212	47.60 0.80 -40.39	23.54 1.98 -5.02	21.39 1.29 -9.24	23.45 1.81 -6.04	20.94 1.82 -3.90	17.44 1.85 -0.48	24.89 2.83 -0.01	30.56 3.25 -2.83	24.99 2.96 0.00	24.24 2.88 0.00	8.24 0.99 0.00	24.12 2.81 0.00	26.60 3.22 -0.58	22.01 1.11 -13.26	23.19 1.78 -9.00	24.47 0.51 -20.58	25.81 2.93 -3.28	27.83 1.49 -16.59	35.74 3.90 -6.62	31.05 3.91 -1.18	35.43 3.55 -8.73	51.41 6.68 -0.01	52.48 5.88 -0.34	27.82 3.05 -0.36
FPL_FAR_ROCK_GT2 23815	47.60 0.80 -40.39	23.54 1.98 -5.02	21.39 1.29 -9.24	23.45 1.81 -6.04	20.94 1.82 -3.90	17.44 1.85 -0.48	24.89 2.83 -0.01	30.56 3.25 -2.83	24.99 2.96 0.00	24.24 2.88 0.00	8.24 0.99 0.00	24.12 2.81 0.00	26.60 3.22 -0.58	22.01 1.11 -13.26	23.19 1.78 -9.00	24.47 0.51 -20.58	25.81 2.93 -3.28	27.83 1.49 -16.59	35.74 3.90 -6.62	31.05 3.91 -1.18	35.43 3.55 -8.73	51.41 6.68 -0.01	52.48 5.88 -0.34	27.82 3.05 -0.36
FRANKLIN_FALL_HYD 24054	6.13 -0.28 0.00	15.83 -0.71 0.00	10.40 -0.46 0.00	14.90 -0.70 0.00	14.64 -0.59 0.00	14.60 -0.51 0.00	21.43 -0.63 0.00	23.97 -0.52 0.00	21.46 -0.57 0.00	20.72 -0.63 0.00	7.04 -0.21 0.00	20.88 -0.43 0.00	22.18 -0.61 0.00	-4.60 -0.30 11.95	12.11 -0.30 0.00	3.21 -0.17 0.00	18.88 -0.71 0.00	9.32 -0.42 0.00	24.15 -1.07 0.00	24.56 -1.41 0.00	21.74 -1.41 0.00	42.43 -2.29 0.00	44.36 -1.90 0.00	23.56 -0.85 0.00

FREEPORT_EQUS_GT1 23764	47.58 0.76 -40.39	23.44 1.88 -5.02	21.33 1.22 -9.24	23.37 1.73 -6.04	20.86 1.74 -3.90	17.35 1.76 -0.48	24.77 2.71 0.00	28.79 3.14 -1.17	24.86 2.82 0.00	24.12 2.76 0.00	8.20 0.95 0.00	23.99 2.68 0.00	26.11 3.08 -0.24	15.50 1.07 -6.78	18.79 1.71 -4.66	23.56 0.49 -19.70	25.68 2.79 -3.28	27.75 1.42 -16.59	35.54 3.71 -6.62	30.85 3.72 -1.18	35.28 3.40 -8.73	51.15 6.41 -0.01	52.17 5.57 -0.34	27.65 2.88 -0.36
FREEPORT___CT2 23818	47.58 0.76 -40.39	23.44 1.88 -5.02	21.33 1.22 -9.24	23.37 1.73 -6.04	20.86 1.74 -3.90	17.35 1.76 -0.48	24.77 2.71 0.00	28.79 3.14 -1.17	24.86 2.82 0.00	24.12 2.76 0.00	8.20 0.95 0.00	23.99 2.68 0.00	26.11 3.08 -0.24	15.50 1.07 -6.78	18.79 1.71 -4.66	23.56 0.49 -19.70	25.68 2.79 -3.28	27.75 1.42 -16.59	35.54 3.71 -6.62	30.85 3.72 -1.18	35.28 3.40 -8.73	51.15 6.41 -0.01	52.17 5.57 -0.34	27.65 2.88 -0.36
FULTON COGEN____ 23766	6.52 -0.04 -0.15	16.60 -0.12 -0.18	11.36 -0.09 -0.58	15.87 -0.11 -0.38	15.36 -0.12 -0.24	15.04 -0.10 -0.03	21.91 -0.15 0.00	24.29 -0.19 0.00	21.88 -0.15 0.00	21.26 -0.10 0.00	7.21 -0.04 0.00	21.20 -0.12 0.00	22.63 -0.16 0.00	7.74 -0.04 -0.14	12.41 -0.10 -0.10	4.56 -0.02 -1.20	19.66 -0.15 -0.21	10.70 -0.09 -1.05	25.43 -0.20 -0.42	25.84 -0.20 -0.07	23.53 -0.17 -0.55	44.38 -0.35 0.00	46.12 -0.16 -0.02	24.33 -0.10 -0.02
FULTON___LFGE 323630	10.79 0.71 -3.67	22.61 1.76 -4.31	26.37 1.16 -14.34	26.69 1.71 -9.38	23.02 1.74 -6.05	17.73 1.88 -0.74	25.16 3.11 0.00	28.11 3.63 0.00	25.20 3.17 0.00	24.32 2.96 0.00	8.21 0.96 0.00	24.12 2.80 0.00	25.72 2.93 0.00	12.50 0.97 -3.88	16.33 1.45 -2.47	33.41 0.43 -29.60	27.23 2.54 -5.09	36.82 1.33 -25.75	39.07 3.58 -10.27	31.47 3.68 -1.82	39.88 3.19 -13.55	50.61 5.86 -0.02	52.56 5.76 -0.54	27.91 2.94 -0.55
G.F.CEMENT___DRP 24184	10.10 0.48 -3.21	21.56 1.25 -3.77	24.24 0.85 -12.53	24.97 1.18 -8.20	21.70 1.18 -5.29	16.98 1.22 -0.65	23.77 1.71 0.00	26.43 1.95 0.00	23.85 1.82 0.00	22.98 1.62 0.00	7.79 0.55 0.00	22.82 1.51 0.00	24.48 1.68 0.00	11.71 0.62 -3.45	15.58 1.01 -2.16	29.54 0.29 -25.87	25.73 1.69 -4.45	33.12 0.87 -22.50	36.66 2.47 -8.98	30.11 2.56 -1.59	37.20 2.22 -11.84	48.70 3.96 -0.02	50.14 3.42 -0.47	26.46 1.56 -0.48
GARDENVILLE___LBMP 24039	6.56 -0.16 -0.30	16.46 -0.43 -0.36	11.74 -0.31 -1.18	15.86 -0.51 -0.77	15.24 -0.48 -0.50	14.79 -0.39 -0.06	21.42 -0.64 0.00	23.88 -0.61 0.00	21.45 -0.59 0.00	21.02 -0.34 0.00	7.06 -0.19 0.00	20.86 -0.45 0.00	22.12 -0.67 0.00	20.25 -0.27 -12.88	12.09 -0.53 -0.21	6.00 -0.20 -2.82	19.09 -0.93 -0.42	11.31 -0.56 -2.13	25.01 -1.14 -0.93	25.16 -0.97 -0.17	23.44 -0.94 -1.23	43.01 -1.72 0.00	45.27 -1.04 -0.05	24.05 -0.41 -0.05
GENERAL___MILLS 23808	6.58 -0.14 -0.31	16.53 -0.37 -0.36	11.80 -0.27 -1.21	15.93 -0.46 -0.79	15.30 -0.43 -0.51	14.84 -0.34 -0.06	21.49 -0.57 0.00	23.95 -0.53 0.00	21.51 -0.52 0.00	21.09 -0.27 0.00	7.08 -0.17 0.00	20.92 -0.39 0.00	22.19 -0.60 0.00	17.29 -0.25 -9.90	12.12 -0.50 -0.21	5.97 -0.18 -2.78	19.16 -0.87 -0.43	11.39 -0.52 -2.17	25.12 -1.03 -0.94	25.26 -0.87 -0.17	23.54 -0.84 -1.24	43.19 -1.54 0.00	45.44 -0.87 -0.05	24.15 -0.32 -0.05
GE_PLASTICS___DRP 24183	9.84 0.40 -3.03	21.07 0.97 -3.56	23.33 0.63 -11.83	24.25 0.91 -7.74	21.12 0.90 -4.99	16.62 0.89 -0.61	23.25 1.19 0.00	25.76 1.27 0.00	23.23 1.19 0.00	22.49 1.13 0.00	7.64 0.40 0.00	22.41 1.10 0.00	24.01 1.22 0.00	10.90 0.43 -2.82	15.14 0.69 -2.04	28.02 0.22 -24.42	24.99 1.20 -4.20	31.59 0.61 -21.24	35.25 1.57 -8.47	29.10 1.63 -1.50	35.78 1.46 -11.17	47.62 2.88 -0.02	49.49 2.79 -0.44	26.31 1.45 -0.46
GILBOA___1 23756	9.03 0.34 -2.28	20.06 0.85 -2.67	20.30 0.55 -8.88	22.25 0.84 -5.81	19.78 0.80 -3.75	16.37 0.80 -0.46	23.19 1.14 0.00	25.68 1.20 0.00	23.15 1.11 0.00	22.44 1.09 0.00	7.63 0.38 0.00	22.40 1.09 0.00	24.01 1.22 0.00	10.19 0.43 -2.12	14.61 0.67 -1.53	21.91 0.20 -18.33	23.87 1.12 -3.15	26.22 0.53 -15.95	32.90 1.32 -6.36	28.53 1.44 -1.13	32.90 1.37 -8.39	47.40 2.66 -0.01	48.98 2.39 -0.33	26.00 1.24 -0.34
GILBOA___2 23757	9.03 0.34 -2.28	20.06 0.85 -2.67	20.30 0.55 -8.88	22.25 0.84 -5.81	19.78 0.80 -3.75	16.37 0.80 -0.46	23.19 1.14 0.00	25.68 1.20 0.00	23.15 1.11 0.00	22.44 1.09 0.00	7.63 0.38 0.00	22.40 1.09 0.00	24.01 1.22 0.00	10.19 0.43 -2.12	14.61 0.67 -1.53	21.91 0.20 -18.33	23.87 1.12 -3.15	26.22 0.53 -15.95	32.90 1.32 -6.36	28.53 1.44 -1.13	32.90 1.37 -8.39	47.40 2.66 -0.01	48.98 2.39 -0.33	26.00 1.24 -0.34
GILBOA___3 23758	9.03 0.34 -2.28	20.06 0.85 -2.67	20.30 0.55 -8.88	22.25 0.84 -5.81	19.78 0.80 -3.75	16.37 0.80 -0.46	23.19 1.14 0.00	25.68 1.20 0.00	23.15 1.11 0.00	22.44 1.09 0.00	7.63 0.38 0.00	22.40 1.09 0.00	24.01 1.22 0.00	10.19 0.43 -2.12	14.61 0.67 -1.53	21.91 0.20 -18.33	23.87 1.12 -3.15	26.22 0.53 -15.95	32.90 1.32 -6.36	28.53 1.44 -1.13	32.90 1.37 -8.39	47.40 2.66 -0.01	48.98 2.39 -0.33	26.00 1.24 -0.34
GILBOA___4 23759	9.03 0.34 -2.28	20.06 0.85 -2.67	20.30 0.55 -8.88	22.25 0.84 -5.81	19.78 0.80 -3.75	16.37 0.80 -0.46	23.19 1.14 0.00	25.68 1.20 0.00	23.15 1.11 0.00	22.44 1.09 0.00	7.63 0.38 0.00	22.40 1.09 0.00	24.01 1.22 0.00	10.19 0.43 -2.12	14.61 0.67 -1.53	21.91 0.20 -18.33	23.87 1.12 -3.15	26.22 0.53 -15.95	32.90 1.32 -6.36	28.53 1.44 -1.13	32.90 1.37 -8.39	47.40 2.66 -0.01	48.98 2.39 -0.33	26.00 1.24 -0.34
GILBOA____ 23599	9.03 0.34 -2.28	20.06 0.85 -2.67	20.30 0.55 -8.88	22.25 0.84 -5.81	19.78 0.80 -3.75	16.37 0.80 -0.46	23.19 1.14 0.00	25.68 1.20 0.00	23.15 1.11 0.00	22.44 1.09 0.00	7.63 0.38 0.00	22.40 1.09 0.00	24.01 1.22 0.00	10.19 0.43 -2.12	14.61 0.67 -1.53	21.91 0.20 -18.33	23.87 1.12 -3.15	26.22 0.53 -15.95	32.90 1.32 -6.36	28.53 1.44 -1.13	32.90 1.37 -8.39	47.40 2.66 -0.01	48.98 2.39 -0.33	26.00 1.24 -0.34
GINNA____ 23603	6.28 -0.37 -0.23	15.83 -0.98 -0.27	11.12 -0.66 -0.91	15.22 -0.98 -0.60	14.69 -0.92 -0.39	14.31 -0.85 -0.05	20.85 -1.21 0.00	23.20 -1.28 0.00	20.88 -1.16 0.00	20.32 -1.04 0.00	6.87 -0.38 0.00	20.27 -1.05 0.00	21.57 -1.22 0.00	7.43 -0.43 -0.22	11.82 -0.75 -0.16	5.05 -0.22 -1.89	18.77 -1.15 -0.33	10.78 -0.61 -1.65	24.48 -1.41 -0.67	24.68 -1.40 -0.12	22.71 -1.32 -0.88	42.13 -2.59 0.00	43.89 -2.40 -0.04	23.19 -1.25 -0.04
GLEN PARK____ 23778	6.32 -0.16 -0.07	16.18 -0.44 -0.08	10.81 -0.32 -0.27	15.35 -0.43 -0.17	15.03 -0.31 -0.11	14.92 -0.21 -0.01	22.04 -0.02 0.00	24.63 0.15 0.00	22.00 -0.04 0.00	21.21 -0.15 0.00	7.18 -0.07 0.00	21.11 -0.20 0.00	22.52 -0.28 0.00	5.28 -0.08 2.28	12.35 -0.11 -0.04	3.87 -0.04 -0.53	19.44 -0.25 -0.09	10.12 -0.08 -0.46	25.28 -0.12 -0.19	25.86 -0.13 -0.03	23.27 -0.12 -0.24	44.34 -0.39 0.00	45.79 -0.48 -0.01	24.06 -0.36 -0.01

GLENWOOD_IC_1_G5 23712	47.56 0.75 -40.39	23.42 1.86 -5.02	21.31 1.21 -9.24	23.35 1.70 -6.04	20.84 1.71 -3.90	17.33 1.74 -0.48	24.71 2.65 0.00	28.40 3.09 -0.83	24.80 2.77 0.00	24.08 2.72 0.00	8.19 0.95 0.00	23.99 2.68 0.00	26.04 3.07 -0.17	14.16 1.07 -5.45	17.88 1.70 -3.77	23.38 0.48 -19.52	25.67 2.79 -3.28	27.73 1.40 -16.59	35.35 3.52 -6.62	30.65 3.51 -1.18	35.24 3.36 -8.73	51.05 6.32 -0.01	52.08 5.48 -0.34	27.61 2.84 -0.36
GLENWOOD_IC_2_G1 23688	47.54 0.73 -40.39	23.38 1.82 -5.02	21.29 1.19 -9.24	23.31 1.67 -6.04	20.80 1.67 -3.90	17.29 1.70 -0.48	24.65 2.59 0.00	27.89 3.02 -0.39	24.76 2.72 0.00	24.03 2.67 0.00	8.17 0.92 0.00	23.93 2.61 0.00	25.87 3.00 -0.08	12.41 1.04 -3.72	16.68 1.66 -2.61	23.13 0.47 -19.28	25.60 2.72 -3.28	27.71 1.38 -16.59	35.40 3.57 -6.62	30.70 3.56 -1.18	35.16 3.29 -8.73	50.91 6.17 -0.01	51.93 5.33 -0.34	27.54 2.77 -0.36
GLENWOOD_IC_3_G1 23689	47.54 0.73 -40.39	23.38 1.82 -5.02	21.29 1.19 -9.24	23.31 1.67 -6.04	20.80 1.67 -3.90	17.29 1.70 -0.48	24.65 2.59 0.00	27.89 3.02 -0.39	24.76 2.72 0.00	24.03 2.67 0.00	8.17 0.92 0.00	23.93 2.61 0.00	25.87 3.00 -0.08	12.41 1.04 -3.72	16.68 1.66 -2.61	23.13 0.47 -19.28	25.60 2.72 -3.28	27.71 1.38 -16.59	35.40 3.57 -6.62	30.70 3.56 -1.18	35.16 3.29 -8.73	50.91 6.17 -0.01	51.93 5.33 -0.34	27.54 2.77 -0.36
GLENWOOD___4 23550	47.56 0.75 -40.39	23.42 1.86 -5.02	21.31 1.21 -9.24	23.35 1.70 -6.04	20.84 1.71 -3.90	17.33 1.74 -0.48	24.71 2.65 0.00	28.40 3.09 -0.83	24.81 2.77 0.00	24.08 2.72 0.00	8.19 0.95 0.00	23.99 2.68 0.00	26.04 3.07 -0.17	14.16 1.07 -5.45	17.88 1.70 -3.77	23.38 0.48 -19.52	25.67 2.79 -3.28	27.74 1.40 -16.59	35.40 3.57 -6.62	30.71 3.57 -1.18	35.24 3.36 -8.73	51.05 6.32 -0.01	52.08 5.48 -0.34	27.61 2.84 -0.36
GLENWOOD___5 23614	47.56 0.75 -40.39	23.42 1.86 -5.02	21.31 1.21 -9.24	23.35 1.70 -6.04	20.84 1.71 -3.90	17.33 1.74 -0.48	24.71 2.65 0.00	28.40 3.09 -0.83	24.81 2.77 0.00	24.08 2.72 0.00	8.19 0.95 0.00	23.99 2.68 0.00	26.04 3.07 -0.17	14.16 1.07 -5.45	17.88 1.70 -3.77	23.38 0.48 -19.52	25.67 2.79 -3.28	27.74 1.40 -16.59	35.40 3.57 -6.62	30.71 3.57 -1.18	35.24 3.36 -8.73	51.05 6.32 -0.01	52.08 5.48 -0.34	27.61 2.84 -0.36
GLOBAL GREEN_PORT_GT1 23814	47.84 1.03 -40.39	24.19 2.63 -5.02	21.84 1.74 -9.24	24.14 2.49 -6.04	21.79 2.67 -3.90	18.40 2.81 -0.48	26.21 4.16 0.00	29.50 4.85 -0.17	26.27 4.23 0.00	25.44 4.08 0.00	8.66 1.41 0.00	25.20 3.88 0.00	27.04 4.21 -0.04	11.97 1.45 -2.88	16.75 2.30 -2.04	23.20 0.65 -19.17	26.58 3.70 -3.28	28.36 2.02 -16.59	37.25 5.41 -6.62	32.34 5.21 -1.18	36.58 4.71 -8.73	53.66 8.93 -0.01	54.54 7.93 -0.34	28.84 4.07 -0.36
GLOBE___DSASP 323697	6.32 -0.38 -0.29	15.87 -1.01 -0.34	11.32 -0.67 -1.13	15.27 -1.07 -0.74	14.69 -1.02 -0.48	14.15 -1.02 -0.06	20.31 -1.74 0.00	22.65 -1.83 0.00	20.37 -1.67 0.00	19.95 -1.41 0.00	6.71 -0.54 0.00	19.87 -1.44 0.00	21.09 -1.70 0.00	7.28 -0.63 -0.27	11.52 -1.09 -0.19	5.33 -0.38 -2.33	18.23 -1.77 -0.40	10.74 -1.03 -2.03	23.70 -2.38 -0.87	23.83 -2.29 -0.15	22.17 -2.13 -1.15	40.84 -3.89 0.00	43.37 -2.93 -0.05	23.06 -1.39 -0.05
GOETHSLN___LBMP 323567	9.43 0.65 -2.37	20.93 1.60 -2.78	21.14 1.03 -9.24	23.06 1.42 -6.04	20.54 1.42 -3.90	17.10 1.50 -0.48	24.28 2.23 0.00	27.03 2.55 0.00	24.42 2.38 0.00	23.75 2.39 0.00	8.05 0.80 0.00	23.65 2.33 0.00	25.50 2.70 0.00	10.76 0.91 -2.20	15.47 1.47 -1.59	22.84 0.38 -19.08	25.30 2.42 -3.28	27.57 1.23 -16.60	35.06 3.22 -6.62	30.42 3.29 -1.18	34.81 2.93 -8.73	50.13 5.39 -0.01	51.13 4.53 -0.34	27.21 2.45 -0.36
GOODYEAR_LAKE_HYD 323669	7.27 0.34 -0.52	17.99 0.83 -0.61	13.44 0.53 -2.04	17.75 0.81 -1.34	16.89 0.80 -0.86	16.08 0.86 -0.11	23.46 1.41 0.00	26.12 1.64 0.00	23.50 1.46 0.00	22.80 1.45 0.00	7.72 0.47 0.00	22.68 1.36 0.00	24.14 1.34 0.00	8.55 0.42 -0.49	13.36 0.60 -0.35	7.78 0.18 -4.22	21.35 1.03 -0.73	13.95 0.54 -3.67	28.16 1.49 -1.46	27.81 1.59 -0.26	26.52 1.44 -1.92	47.44 2.71 0.00	48.83 2.50 -0.08	25.79 1.30 -0.08
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	7.28 0.21 -0.67	17.86 0.53 -0.78	13.78 0.31 -2.60	17.82 0.52 -1.70	16.80 0.48 -1.10	15.76 0.51 -0.13	22.84 0.78 0.00	25.32 0.84 0.00	22.77 0.73 0.00	22.16 0.80 0.00	7.49 0.24 0.00	22.00 0.68 0.00	23.46 0.67 0.00	8.99 0.25 -1.10	13.19 0.33 -0.45	8.91 0.15 -5.38	21.09 0.57 -0.92	14.68 0.27 -4.67	27.76 0.70 -1.85	27.09 0.80 -0.33	26.31 0.73 -2.43	46.11 1.38 0.00	47.61 1.26 -0.10	25.17 0.66 -0.10
GOUDEY___7 23579	7.28 0.21 -0.67	17.86 0.53 -0.78	13.78 0.31 -2.60	17.82 0.52 -1.70	16.80 0.48 -1.10	15.76 0.51 -0.13	22.84 0.78 0.00	25.32 0.84 0.00	22.77 0.73 0.00	22.16 0.80 0.00	7.49 0.24 0.00	22.00 0.68 0.00	23.46 0.67 0.00	8.99 0.25 -1.10	13.19 0.33 -0.45	8.91 0.15 -5.38	21.09 0.57 -0.92	14.68 0.27 -4.67	27.76 0.70 -1.85	27.09 0.80 -0.33	26.31 0.73 -2.43	46.11 1.38 0.00	47.61 1.26 -0.10	25.17 0.66 -0.10
GOUDEY___8 23580	7.28 0.21 -0.67	17.86 0.53 -0.78	13.78 0.31 -2.60	17.82 0.52 -1.70	16.80 0.48 -1.10	15.76 0.51 -0.13	22.84 0.78 0.00	25.32 0.84 0.00	22.77 0.73 0.00	22.16 0.80 0.00	7.49 0.24 0.00	22.00 0.68 0.00	23.46 0.67 0.00	8.99 0.25 -1.10	13.19 0.33 -0.45	8.91 0.15 -5.38	21.09 0.57 -0.92	14.68 0.27 -4.67	27.76 0.70 -1.85	27.09 0.80 -0.33	26.31 0.73 -2.43	46.11 1.38 0.00	47.61 1.26 -0.10	25.17 0.66 -0.10
GOWANUS_GT1_1 24077	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36
GOWANUS_GT1_2 24078	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36
GOWANUS_GT1_3 24079	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36

GOWANUS_GT1_4 24080	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36
GOWANUS_GT1_5 24084	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36
GOWANUS_GT1_6 24111	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36
GOWANUS_GT1_7 24112	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36
GOWANUS_GT1_8 24113	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36
GOWANUS_GT2_1 24114	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36
GOWANUS_GT2_2 24115	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36
GOWANUS_GT2_3 24116	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36
GOWANUS_GT2_4 24117	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36
GOWANUS_GT2_5 24118	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36
GOWANUS_GT2_6 24119	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36
GOWANUS_GT2_7 24120	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36
GOWANUS_GT2_8 24121	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36
GOWANUS_GT3_1 24122	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36
GOWANUS_GT3_2 24123	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36

GOWANUS_GT3_3 24124	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36
GOWANUS_GT3_4 24125	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36
GOWANUS_GT3_5 24126	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36
GOWANUS_GT3_6 24127	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36
GOWANUS_GT3_7 24128	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36
GOWANUS_GT3_8 24129	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36
GOWANUS_GT4_1 24130	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36
GOWANUS_GT4_2 24131	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36
GOWANUS_GT4_3 24132	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36
GOWANUS_GT4_4 24133	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36
GOWANUS_GT4_5 24134	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36
GOWANUS_GT4_6 24135	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36
GOWANUS_GT4_7 24136	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36
GOWANUS_GT4_8 24137	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36
GREENIDGE___3 23582	7.01 0.19 -0.41	17.55 0.53 -0.48	12.77 0.31 -1.60	17.17 0.52 -1.05	16.39 0.49 -0.68	15.76 0.56 -0.08	23.00 0.94 0.00	25.56 1.08 0.00	22.97 0.94 0.00	22.34 0.98 0.00	7.50 0.25 0.00	21.98 0.66 0.00	23.32 0.52 0.00	8.55 0.20 -0.71	12.90 0.21 -0.28	6.82 0.12 -3.32	20.58 0.41 -0.57	12.83 0.21 -2.88	26.84 0.53 -1.10	26.87 0.71 -0.19	25.21 0.62 -1.45	45.81 1.08 0.00	47.44 1.12 -0.06	25.08 0.61 0.00

GREENIDGE___4 23583	7.01 0.19 -0.41	17.55 0.53 -0.48	12.77 0.31 -1.60	17.17 0.52 -1.05	16.39 0.49 -0.68	15.76 0.56 -0.08	23.00 0.94 0.00	25.56 1.08 0.00	22.97 0.94 0.00	22.34 0.98 0.00	7.50 0.25 0.00	21.98 0.66 0.00	23.32 0.52 0.00	8.55 0.20 -0.71	12.90 0.21 -0.28	6.82 0.12 -3.32	20.58 0.41 -0.57	12.83 0.21 -2.88	26.84 0.53 -1.10	26.87 0.71 -0.19	25.21 0.62 -1.45	45.81 1.08 0.00	47.44 1.12 -0.06	25.08 0.61 -0.06
GREENWD_138_KV_38B11_REV_LBMP_J 345004	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36
GROVEVILLE___HYD 323602	9.54 0.68 -2.45	21.11 1.69 -2.87	21.51 1.09 -9.55	23.40 1.55 -6.25	20.81 1.55 -4.03	17.24 1.63 -0.49	24.50 2.45 0.00	27.26 2.78 0.00	24.60 2.56 0.00	23.87 2.51 0.00	8.09 0.84 0.00	23.73 2.42 0.00	25.52 2.73 0.00	10.85 0.93 -2.28	15.51 1.46 -1.64	23.42 0.42 -19.63	25.41 2.43 -3.38	28.06 1.25 -17.07	35.34 3.32 -6.81	30.57 3.39 -1.21	35.15 3.02 -8.98	50.38 5.64 -0.01	51.56 4.94 -0.36	27.35 2.57 -0.37
HAMPSHIRE___PAPER_HYD 323593	6.00 -0.42 0.00	15.48 -1.07 0.00	10.16 -0.71 0.00	14.59 -1.01 0.00	14.29 -0.94 0.00	14.22 -0.89 0.00	20.94 -1.12 0.00	23.35 -1.14 0.00	20.82 -1.22 0.00	20.10 -1.27 0.00	6.82 -0.42 0.00	20.11 -1.21 0.00	21.45 -1.35 0.00	0.51 -0.47 6.66	11.81 -0.60 0.00	3.19 -0.19 0.00	18.37 -1.23 0.00	9.15 -0.59 0.00	23.72 -1.50 0.00	24.36 -1.60 0.00	21.69 -1.46 0.00	41.89 -2.84 0.00	43.38 -2.88 0.00	22.87 -1.54 0.00
HARDSCRABBLE_WT_PWR 323673	6.47 0.14 0.08	16.89 0.45 0.09	10.85 0.30 0.31	15.96 0.57 0.20	15.70 0.61 0.13	15.75 0.66 0.02	23.01 0.96 0.00	25.63 1.15 0.00	23.09 1.05 0.00	22.34 0.98 0.00	7.58 0.33 0.00	22.13 0.82 0.00	23.61 0.82 0.00	8.40 0.33 -0.44	12.66 0.29 0.05	2.83 0.08 0.62	20.00 0.51 0.11	9.51 0.30 0.54	25.85 0.85 0.22	26.91 0.99 0.04	23.78 0.92 0.28	46.54 1.82 0.00	47.79 1.54 0.01	25.11 0.71 0.01
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	9.24 0.62 -2.21	20.65 1.52 -2.59	20.47 0.98 -8.62	22.62 1.38 -5.64	20.25 1.38 -3.64	17.01 1.45 -0.45	24.23 2.18 0.00	26.97 2.49 0.00	24.33 2.30 0.00	23.62 2.26 0.00	8.00 0.75 0.00	23.48 2.17 0.00	25.26 2.47 0.00	10.54 0.84 -2.06	15.23 1.33 -1.49	21.57 0.38 -17.82	24.88 2.21 -3.06	26.38 1.14 -15.50	34.42 3.02 -6.18	30.14 3.08 -1.10	34.06 2.76 -8.15	49.85 5.12 -0.01	51.02 4.44 -0.32	27.08 2.33 -0.33
HARZA MOOSE___RIVER 24016	6.37 -0.05 0.00	16.42 -0.13 0.00	10.78 -0.09 0.00	15.51 -0.09 0.00	15.15 -0.08 0.00	15.08 -0.03 0.00	22.16 0.11 0.00	24.69 0.20 0.00	22.16 0.12 0.00	21.44 0.08 0.00	7.27 0.02 0.00	21.34 0.03 0.00	22.79 0.00 0.00	6.22 0.01 1.44	12.44 0.03 0.00	3.38 0.00 0.00	19.58 -0.01 0.00	9.75 0.01 0.00	25.31 0.09 0.00	26.05 0.09 0.00	23.21 0.07 0.00	44.75 0.02 0.00	46.23 -0.03 0.00	24.35 -0.06 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	9.47 0.69 -2.37	21.03 1.71 -2.78	21.21 1.10 -9.24	23.17 1.52 -6.04	20.65 1.52 -3.90	17.19 1.60 -0.48	24.44 2.38 0.00	27.25 2.77 0.00	24.65 2.61 0.00	23.95 2.59 0.00	8.12 0.87 0.00	23.83 2.51 0.00	25.68 2.89 0.00	10.83 0.99 -2.20	15.57 1.56 -1.59	22.91 0.45 -19.08	25.44 2.56 -3.28	27.67 1.33 -16.60	35.25 3.41 -6.62	30.61 3.47 -1.18	34.97 3.09 -8.73	50.45 5.72 -0.01	51.44 4.84 -0.34	27.39 2.62 -0.36
HEMPSTEAD___ 23647	47.54 0.73 -40.39	23.38 1.82 -5.02	21.29 1.18 -9.24	23.31 1.67 -6.04	20.80 1.67 -3.90	17.29 1.70 -0.48	24.67 2.61 0.00	28.46 3.04 -0.94	24.77 2.74 0.00	24.04 2.68 0.00	8.18 0.93 0.00	23.93 2.62 0.00	26.00 3.02 -0.19	14.54 1.05 -5.85	18.12 1.67 -4.04	23.43 0.48 -19.57	25.61 2.74 -3.28	27.72 1.39 -16.59	35.41 3.58 -6.62	30.71 3.57 -1.18	35.17 3.30 -8.73	50.96 6.22 -0.01	51.95 5.35 -0.34	27.54 2.78 -0.36
HICKLING___1 23621	7.26 0.32 -0.53	18.06 0.90 -0.62	13.45 0.52 -2.06	17.84 0.90 -1.35	16.91 0.82 -0.87	16.11 0.89 -0.11	23.46 1.41 0.00	26.00 1.52 0.00	23.33 1.30 0.00	22.74 1.38 0.00	7.63 0.37 0.00	22.31 0.99 0.00	23.63 0.83 0.00	9.10 0.31 -1.15	13.14 0.37 -0.36	7.87 0.22 -4.27	21.01 0.68 -0.73	13.79 0.35 -3.70	27.41 0.78 -1.42	27.20 0.98 -0.25	25.91 0.90 -1.87	46.38 1.65 0.00	47.87 1.54 -0.07	25.33 0.84 -0.08
HICKLING___2 23622	7.26 0.32 -0.53	18.06 0.90 -0.62	13.45 0.52 -2.06	17.84 0.90 -1.35	16.91 0.82 -0.87	16.11 0.89 -0.11	23.46 1.41 0.00	26.00 1.52 0.00	23.33 1.30 0.00	22.74 1.38 0.00	7.63 0.37 0.00	22.31 0.99 0.00	23.63 0.83 0.00	9.10 0.31 -1.15	13.14 0.37 -0.36	7.87 0.22 -4.27	21.01 0.68 -0.73	13.79 0.35 -3.70	27.41 0.78 -1.42	27.20 0.98 -0.25	25.91 0.90 -1.87	46.38 1.65 0.00	47.87 1.54 -0.07	25.33 0.84 -0.08
HIGH FALLS___HY 23754	9.45 0.80 -2.24	21.19 2.02 -2.63	20.91 1.31 -8.73	23.17 1.85 -5.71	20.78 1.87 -3.69	17.54 1.98 -0.45	25.10 3.05 0.00	27.98 3.50 0.00	25.24 3.20 0.00	24.53 3.17 0.00	8.31 1.06 0.00	24.37 3.06 0.00	26.17 3.37 0.00	10.87 1.15 -2.08	15.74 1.83 -1.50	21.84 0.52 -17.94	25.66 2.97 -3.09	26.83 1.48 -15.61	35.42 3.98 -6.22	31.13 4.07 -1.11	34.96 3.61 -8.21	51.40 6.67 -0.01	52.44 5.85 -0.33	27.74 3.00 -0.34
HILLBURN___GT 23639	9.29 0.62 -2.25	20.72 1.54 -2.65	20.66 1.00 -8.79	22.75 1.40 -5.75	20.34 1.40 -3.71	17.04 1.47 -0.45	24.24 2.19 0.00	27.00 2.52 0.00	24.36 2.32 0.00	23.65 2.29 0.00	8.01 0.76 0.00	23.50 2.19 0.00	25.30 2.51 0.00	10.60 0.86 -2.10	15.27 1.34 -1.52	21.92 0.38 -18.17	24.97 2.25 -3.12	26.69 1.15 -15.80	34.56 3.05 -6.30	30.18 3.10 -1.12	34.24 2.79 -8.31	49.90 5.16 -0.01	51.03 4.44 -0.33	27.10 2.35 -0.34
HISHELDN_WT_PWR 323625	6.51 -0.20 -0.30	16.34 -0.55 -0.35	11.66 -0.38 -1.17	15.75 -0.61 -0.76	15.14 -0.58 -0.49	14.67 -0.51 -0.06	21.21 -0.85 0.00	23.65 -0.83 0.00	21.25 -0.79 0.00	20.82 -0.54 0.00	6.97 -0.28 0.00	20.56 -0.76 0.00	21.78 -1.02 0.00	6.52 -0.40 0.72	11.90 -0.72 -0.20	5.53 -0.25 -2.40	18.82 -1.20 -0.42	11.25 -0.60 -2.11	25.15 -1.07 -1.01	25.29 -0.85 -0.18	23.65 -0.83 -1.33	43.07 -1.66 0.00	45.36 -0.95 -0.05	24.12 -0.34 -0.05
HOLTSVILLE_IC_1 23690	47.51 0.70 -40.39	23.31 1.75 -5.02	21.25 1.15 -9.24	23.26 1.62 -6.04	20.83 1.71 -3.90	17.36 1.77 -0.48	24.68 2.63 0.00	27.75 3.10 -0.17	24.77 2.73 0.00	24.03 2.67 0.00	8.19 0.94 0.00	23.90 2.58 0.00	25.78 2.95 -0.03	11.57 1.06 -2.87	16.15 1.70 -2.03	23.03 0.49 -19.16	25.61 2.73 -3.28	27.77 1.43 -16.59	35.59 3.75 -6.62	30.76 3.62 -1.18	35.18 3.31 -8.73	51.03 6.29 -0.01	51.99 5.38 -0.34	27.54 2.77 -0.36

HOLTSVILLE_IC_10 23699	47.53 0.73 -40.39	23.37 1.81 -5.02	21.29 1.19 -9.24	23.31 1.67 -6.04	20.89 1.77 -3.90	17.43 1.84 -0.48	24.80 2.74 0.00	27.89 3.22 -0.18	24.88 2.85 0.00	24.13 2.78 0.00	8.22 0.97 0.00	24.01 2.70 0.00	25.90 3.07 -0.04	11.67 1.10 -2.93	16.26 1.77 -2.08	23.05 0.50 -19.17	25.72 2.85 -3.28	27.83 1.49 -16.59	35.78 3.95 -6.62	30.95 3.81 -1.18	35.34 3.46 -8.73	51.30 6.56 -0.01	52.24 5.63 -0.34	27.67 2.90 -0.36
HOLTSVILLE_IC_2 23691	47.51 0.70 -40.39	23.31 1.75 -5.02	21.25 1.15 -9.24	23.26 1.62 -6.04	20.83 1.71 -3.90	17.36 1.77 -0.48	24.68 2.63 0.00	27.75 3.10 -0.17	24.77 2.73 0.00	24.03 2.67 0.00	8.19 0.94 0.00	23.90 2.58 0.00	25.78 2.95 -0.03	11.57 1.06 -2.87	16.15 1.70 -2.03	23.03 0.49 -19.16	25.61 2.73 -3.28	27.77 1.43 -16.59	35.59 3.75 -6.62	30.76 3.62 -1.18	35.18 3.31 -8.73	51.03 6.29 -0.01	51.99 5.38 -0.34	27.54 2.77 -0.36
HOLTSVILLE_IC_3 23692	47.51 0.70 -40.39	23.31 1.75 -5.02	21.25 1.15 -9.24	23.26 1.62 -6.04	20.83 1.71 -3.90	17.36 1.77 -0.48	24.68 2.63 0.00	27.75 3.10 -0.17	24.77 2.73 0.00	24.03 2.67 0.00	8.19 0.94 0.00	23.90 2.58 0.00	25.78 2.95 -0.03	11.57 1.06 -2.87	16.15 1.70 -2.03	23.03 0.49 -19.16	25.61 2.73 -3.28	27.77 1.43 -16.59	35.59 3.75 -6.62	30.76 3.62 -1.18	35.18 3.31 -8.73	51.03 6.29 -0.01	51.99 5.38 -0.34	27.54 2.77 -0.36
HOLTSVILLE_IC_4 23693	47.51 0.70 -40.39	23.31 1.75 -5.02	21.25 1.15 -9.24	23.26 1.62 -6.04	20.83 1.71 -3.90	17.36 1.77 -0.48	24.68 2.63 0.00	27.75 3.10 -0.17	24.77 2.73 0.00	24.03 2.67 0.00	8.19 0.94 0.00	23.90 2.58 0.00	25.78 2.95 -0.03	11.57 1.06 -2.87	16.15 1.70 -2.03	23.03 0.49 -19.16	25.61 2.73 -3.28	27.77 1.43 -16.59	35.59 3.75 -6.62	30.76 3.62 -1.18	35.18 3.31 -8.73	51.03 6.29 -0.01	51.99 5.38 -0.34	27.54 2.77 -0.36
HOLTSVILLE_IC_5 23694	47.51 0.70 -40.39	23.31 1.75 -5.02	21.25 1.15 -9.24	23.26 1.62 -6.04	20.83 1.71 -3.90	17.36 1.77 -0.48	24.68 2.63 0.00	27.75 3.10 -0.17	24.77 2.73 0.00	24.03 2.67 0.00	8.19 0.94 0.00	23.90 2.58 0.00	25.78 2.95 -0.03	11.57 1.06 -2.87	16.15 1.70 -2.03	23.03 0.49 -19.16	25.61 2.73 -3.28	27.77 1.43 -16.59	35.59 3.75 -6.62	30.76 3.62 -1.18	35.18 3.31 -8.73	51.03 6.29 -0.01	51.99 5.38 -0.34	27.54 2.77 -0.36
HOLTSVILLE_IC_6 23695	47.53 0.73 -40.39	23.37 1.81 -5.02	21.29 1.19 -9.24	23.31 1.67 -6.04	20.89 1.77 -3.90	17.43 1.84 -0.48	24.80 2.74 0.00	27.89 3.22 -0.18	24.88 2.85 0.00	24.13 2.78 0.00	8.22 0.97 0.00	24.01 2.70 0.00	25.90 3.07 -0.04	11.67 1.10 -2.93	16.26 1.77 -2.08	23.05 0.50 -19.17	25.72 2.85 -3.28	27.83 1.49 -16.59	35.78 3.95 -6.62	30.95 3.81 -1.18	35.34 3.46 -8.73	51.30 6.56 -0.01	52.24 5.63 -0.34	27.67 2.90 -0.36
HOLTSVILLE_IC_7 23696	47.53 0.73 -40.39	23.37 1.81 -5.02	21.29 1.19 -9.24	23.31 1.67 -6.04	20.89 1.77 -3.90	17.43 1.84 -0.48	24.80 2.74 0.00	27.89 3.22 -0.18	24.88 2.85 0.00	24.13 2.78 0.00	8.22 0.97 0.00	24.01 2.70 0.00	25.90 3.07 -0.04	11.67 1.10 -2.93	16.26 1.77 -2.08	23.05 0.50 -19.17	25.72 2.85 -3.28	27.83 1.49 -16.59	35.78 3.95 -6.62	30.95 3.81 -1.18	35.34 3.46 -8.73	51.30 6.56 -0.01	52.24 5.63 -0.34	27.67 2.90 -0.36
HOLTSVILLE_IC_8 23697	47.53 0.73 -40.39	23.37 1.81 -5.02	21.29 1.19 -9.24	23.31 1.67 -6.04	20.89 1.77 -3.90	17.43 1.84 -0.48	24.80 2.74 0.00	27.89 3.22 -0.18	24.88 2.85 0.00	24.13 2.78 0.00	8.22 0.97 0.00	24.01 2.70 0.00	25.90 3.07 -0.04	11.67 1.10 -2.93	16.26 1.77 -2.08	23.05 0.50 -19.17	25.72 2.85 -3.28	27.83 1.49 -16.59	35.78 3.95 -6.62	30.95 3.81 -1.18	35.34 3.46 -8.73	51.30 6.56 -0.01	52.24 5.63 -0.34	27.67 2.90 -0.36
HOLTSVILLE_IC_9 23698	47.53 0.73 -40.39	23.37 1.81 -5.02	21.29 1.19 -9.24	23.31 1.67 -6.04	20.89 1.77 -3.90	17.43 1.84 -0.48	24.80 2.74 0.00	27.89 3.22 -0.18	24.88 2.85 0.00	24.13 2.78 0.00	8.22 0.97 0.00	24.01 2.70 0.00	25.90 3.07 -0.04	11.67 1.10 -2.93	16.26 1.77 -2.08	23.05 0.50 -19.17	25.72 2.85 -3.28	27.83 1.49 -16.59	35.78 3.95 -6.62	30.95 3.81 -1.18	35.34 3.46 -8.73	51.30 6.56 -0.01	52.24 5.63 -0.34	27.67 2.90 -0.36
HOWARD_WT_PWR 323690	7.19 0.31 -0.47	18.13 1.04 -0.55	13.31 0.63 -1.82	17.83 1.04 -1.19	16.98 0.99 -0.77	16.31 1.10 -0.09	23.75 1.70 0.00	26.29 1.81 0.00	23.72 1.69 0.00	23.00 1.64 0.00	7.59 0.34 0.00	22.07 0.75 0.00	22.96 0.16 0.00	8.69 0.13 -0.92	12.73 0.00 -0.31	7.25 0.09 -3.78	20.48 0.23 -0.65	13.12 0.11 -3.27	26.45 0.04 -1.20	26.79 0.61 -0.21	25.28 0.56 -1.58	45.81 1.08 0.00	47.66 1.33 -0.06	25.24 0.77 -0.06
HQ_GEN_CEDARS 23644	5.99 -0.42 0.00	15.47 -1.07 0.00	10.18 -0.69 0.00	14.57 -1.03 0.00	14.23 -0.99 0.00	14.14 -0.97 0.00	20.71 -1.35 0.00	23.05 -1.43 0.00	20.60 -1.44 0.00	19.89 -1.47 0.00	6.78 -0.47 0.00	20.04 -1.27 0.00	21.37 -1.42 0.00	-4.82 -0.53 11.92	11.89 -0.52 0.00	3.19 -0.19 0.00	18.25 -1.35 0.00	9.08 -0.67 0.00	23.46 -1.75 0.00	24.06 -1.90 0.00	21.40 -1.75 0.00	41.43 -3.30 0.00	43.04 -3.22 0.00	22.76 -1.65 0.00
HQ_GEN_CEDARS_PROXY 323590	5.99 -0.42 0.00	15.47 -1.07 0.00	10.18 -0.69 0.00	14.57 -1.03 0.00	14.23 -0.99 0.00	14.14 -0.97 0.00	20.71 -1.35 0.00	23.05 -1.43 0.00	20.02 -1.44 0.58	19.89 -1.47 0.00	6.78 -0.47 0.00	20.04 -1.27 0.00	21.37 -1.42 0.00	-4.82 -0.53 11.92	11.89 -0.52 0.00	3.19 -0.19 0.00	18.23 -1.35 0.02	9.08 -0.67 0.00	23.46 -1.75 0.00	24.06 -1.90 0.00	21.40 -1.75 0.00	41.43 -3.30 0.00	43.04 -3.22 0.00	22.76 -1.65 0.00
HQ_GEN_IMPORT 323601	7.45 -0.22 -1.26	16.00 -0.54 0.00	10.52 -0.34 0.00	15.09 -0.51 0.00	14.72 -0.50 0.00	14.60 -0.51 0.00	21.34 -0.71 0.00	23.71 -0.77 0.00	21.31 -0.73 0.00	20.34 -0.74 0.27	7.00 -0.25 0.00	20.21 -0.68 0.43	22.06 -0.73 0.00	2.62 -0.28 4.74	13.13 -0.40 -1.12	3.67 -0.13 -0.42	19.01 -0.68 -0.09	9.40 -0.34 0.00	24.31 -0.91 0.00	24.98 -0.98 0.00	22.24 -0.90 0.00	43.03 -1.70 0.00	44.64 -1.63 0.00	23.58 -0.83 0.00
HQ_GEN_WHEEL 23651	7.45 -0.22 -1.26	16.00 -0.54 0.00	10.52 -0.34 0.00	15.09 -0.51 0.00	14.72 -0.50 0.00	14.60 -0.51 0.00	21.34 -0.71 0.00	23.71 -0.77 0.00	21.31 -0.73 0.00	20.34 -0.74 0.27	7.00 -0.25 0.00	20.21 -0.68 0.43	22.06 -0.73 0.00	2.62 -0.28 4.74	13.13 -0.40 -1.12	3.67 -0.13 -0.42	19.01 -0.68 -0.09	9.40 -0.34 0.00	24.31 -0.91 0.00	24.98 -0.98 0.00	22.24 -0.90 0.00	43.03 -1.70 0.00	44.64 -1.63 0.00	23.58 -0.83 0.00
HUDSON_AVE_GT_3 23810	9.47 0.69 -2.37	21.02 1.70 -2.78	21.20 1.09 -9.24	23.16 1.52 -6.04	20.64 1.51 -3.90	17.19 1.60 -0.48	24.44 2.38 0.00	27.23 2.75 0.00	24.60 2.56 0.00	23.92 2.56 0.00	8.12 0.87 0.00	23.81 2.49 0.00	25.67 2.87 0.00	10.82 0.97 -2.20	15.55 1.55 -1.59	22.88 0.43 -19.08	25.44 2.56 -3.28	27.64 1.30 -16.60	35.25 3.42 -6.62	30.61 3.47 -1.18	34.97 3.09 -8.73	50.47 5.73 -0.01	51.50 4.89 -0.34	27.37 2.60 -0.36

HUDSON AVE_GT_4 23540	9.47 0.69 -2.37	21.02 1.70 -2.78	21.20 1.09 -9.24	23.16 1.52 -6.04	20.64 1.51 -3.90	17.19 1.60 -0.48	24.44 2.38 0.00	27.23 2.75 0.00	24.60 2.57 0.00	23.92 2.56 0.00	8.12 0.87 0.00	23.81 2.49 0.00	25.67 2.87 0.00	10.82 0.97 -2.20	15.55 1.55 -1.59	22.88 0.43 -19.08	25.44 2.56 -3.28	27.64 1.30 -16.60	35.25 3.42 -6.62	30.61 3.47 -1.18	34.97 3.09 -8.73	50.47 5.73 -0.01	51.50 4.89 -0.34	27.37 2.60 -0.36
HUDSON AVE_GT_5 23657	9.47 0.69 -2.37	21.02 1.70 -2.78	21.20 1.09 -9.24	23.16 1.52 -6.04	20.64 1.51 -3.90	17.19 1.60 -0.48	24.44 2.38 0.00	27.23 2.75 0.00	24.60 2.57 0.00	23.92 2.56 0.00	8.12 0.87 0.00	23.81 2.49 0.00	25.67 2.87 0.00	10.82 0.97 -2.20	15.55 1.55 -1.59	22.88 0.43 -19.08	25.44 2.56 -3.28	27.64 1.30 -16.60	35.25 3.42 -6.62	30.61 3.47 -1.18	34.97 3.09 -8.73	50.47 5.73 -0.01	51.50 4.89 -0.34	27.37 2.60 -0.36
HUDSON_AVE_10 24168	9.43 0.65 -2.37	20.95 1.63 -2.78	21.16 1.05 -9.24	23.09 1.45 -6.04	20.57 1.44 -3.90	17.13 1.54 -0.48	24.36 2.31 0.00	27.19 2.71 0.00	24.58 2.54 0.00	23.88 2.52 0.00	8.09 0.84 0.00	23.73 2.42 0.00	25.58 2.79 0.00	10.80 0.95 -2.20	15.53 1.52 -1.59	22.88 0.43 -19.08	25.42 2.54 -3.28	27.64 1.30 -16.60	35.19 3.35 -6.62	30.57 3.43 -1.18	34.93 3.05 -8.73	50.36 5.62 -0.01	51.37 4.76 -0.34	27.33 2.56 -0.36
HUNTER MOUNT___DRP 323613	9.64 0.65 -2.58	21.17 1.61 -3.02	21.96 1.04 -10.05	23.68 1.50 -6.57	20.97 1.50 -4.24	17.18 1.55 -0.52	24.34 2.28 0.00	27.06 2.57 0.00	24.41 2.37 0.00	23.63 2.28 0.00	8.02 0.77 0.00	23.48 2.16 0.00	25.17 2.37 0.00	10.86 0.82 -2.40	15.45 1.31 -1.73	24.46 0.39 -20.70	25.40 2.24 -3.56	28.92 1.17 -18.00	35.52 3.12 -7.18	30.47 3.23 -1.27	35.47 2.85 -9.47	50.15 5.41 -0.01	51.66 5.03 -0.37	27.36 2.56 -0.39
HUNTINGTON_RES_REC 323705	47.51 0.70 -40.39	23.31 1.75 -5.02	21.25 1.14 -9.24	23.25 1.61 -6.04	20.78 1.66 -3.90	17.28 1.69 -0.48	24.64 2.59 0.00	27.74 3.07 -0.19	24.77 2.73 0.00	24.04 2.68 0.00	8.19 0.94 0.00	23.91 2.60 0.00	25.81 2.98 -0.04	11.63 1.05 -2.93	16.18 1.68 -2.08	23.04 0.48 -19.18	25.61 2.73 -3.28	27.73 1.39 -16.59	35.48 3.65 -6.62	30.73 3.59 -1.18	35.20 3.33 -8.73	51.06 6.32 -0.01	52.00 5.39 -0.34	27.55 2.78 -0.36
HUNTLEY___63 23557	6.49 -0.22 -0.29	16.31 -0.57 -0.34	11.62 -0.39 -1.15	15.69 -0.66 -0.75	15.10 -0.61 -0.48	14.60 -0.57 -0.06	21.07 -0.99 0.00	23.49 -1.00 0.00	21.10 -0.93 0.00	20.68 -0.68 0.00	6.95 -0.30 0.00	20.58 -0.74 0.00	21.82 -0.97 0.00	10.94 -0.38 -3.68	11.91 -0.70 -0.20	5.60 -0.25 -2.47	18.86 -1.14 -0.41	11.12 -0.68 -2.06	24.64 -1.46 -0.89	24.80 -1.33 -0.16	23.05 -1.27 -1.17	42.41 -2.32 0.00	44.84 -1.47 -0.05	23.83 -0.63 -0.05
HUNTLEY___64 23558	6.49 -0.22 -0.29	16.31 -0.57 -0.34	11.62 -0.39 -1.15	15.69 -0.66 -0.75	15.10 -0.61 -0.48	14.60 -0.57 -0.06	21.07 -0.99 0.00	23.49 -1.00 0.00	21.10 -0.93 0.00	20.68 -0.68 0.00	6.95 -0.30 0.00	20.58 -0.74 0.00	21.82 -0.97 0.00	10.94 -0.38 -3.68	11.91 -0.70 -0.20	5.60 -0.25 -2.47	18.86 -1.14 -0.41	11.12 -0.68 -2.06	24.64 -1.46 -0.89	24.80 -1.33 -0.16	23.05 -1.27 -1.17	42.41 -2.32 0.00	44.84 -1.47 -0.05	23.83 -0.63 -0.05
HUNTLEY___65 23559	6.49 -0.22 -0.29	16.31 -0.57 -0.34	11.62 -0.39 -1.15	15.69 -0.66 -0.75	15.10 -0.61 -0.48	14.60 -0.57 -0.06	21.07 -0.99 0.00	23.49 -1.00 0.00	21.10 -0.93 0.00	20.68 -0.68 0.00	6.95 -0.30 0.00	20.58 -0.74 0.00	21.82 -0.97 0.00	10.94 -0.38 -3.68	11.91 -0.70 -0.20	5.60 -0.25 -2.47	18.86 -1.14 -0.41	11.12 -0.68 -2.06	24.64 -1.46 -0.89	24.80 -1.33 -0.16	23.05 -1.27 -1.17	42.41 -2.32 0.00	44.84 -1.47 -0.05	23.83 -0.63 -0.05
HUNTLEY___66 23560	6.49 -0.22 -0.29	16.31 -0.57 -0.34	11.62 -0.39 -1.15	15.69 -0.66 -0.75	15.10 -0.61 -0.48	14.60 -0.57 -0.06	21.07 -0.99 0.00	23.49 -1.00 0.00	21.10 -0.93 0.00	20.68 -0.68 0.00	6.95 -0.30 0.00	20.58 -0.74 0.00	21.82 -0.97 0.00	10.94 -0.38 -3.68	11.91 -0.70 -0.20	5.60 -0.25 -2.47	18.86 -1.14 -0.41	11.12 -0.68 -2.06	24.64 -1.46 -0.89	24.80 -1.33 -0.16	23.05 -1.27 -1.17	42.41 -2.32 0.00	44.84 -1.47 -0.05	23.83 -0.63 -0.05
HUNTLEY___67 23561	6.45 -0.25 -0.30	16.20 -0.69 -0.35	11.55 -0.47 -1.16	15.59 -0.76 -0.76	14.99 -0.72 -0.49	14.56 -0.61 -0.06	21.09 -0.97 0.00	23.51 -0.97 0.00	21.13 -0.91 0.00	20.70 -0.66 0.00	6.96 -0.30 0.00	20.58 -0.74 0.00	21.83 -0.96 0.00	24.56 -0.38 -17.29	11.92 -0.69 -0.20	6.01 -0.27 -2.90	18.76 -1.25 -0.41	11.08 -0.74 -2.08	24.48 -1.63 -0.90	24.62 -1.51 -0.16	22.92 -1.42 -1.19	42.15 -2.58 0.00	44.49 -1.81 -0.05	23.65 -0.81 -0.05
HUNTLEY___68 23562	6.45 -0.25 -0.30	16.20 -0.69 -0.35	11.55 -0.47 -1.16	15.59 -0.76 -0.76	14.99 -0.72 -0.49	14.56 -0.61 -0.06	21.09 -0.97 0.00	23.51 -0.97 0.00	21.13 -0.91 0.00	20.70 -0.66 0.00	6.96 -0.30 0.00	20.58 -0.74 0.00	21.83 -0.96 0.00	24.56 -0.38 -17.29	11.92 -0.69 -0.20	6.01 -0.27 -2.90	18.76 -1.25 -0.41	11.08 -0.74 -2.08	24.48 -1.63 -0.90	24.62 -1.51 -0.16	22.92 -1.42 -1.19	42.15 -2.58 0.00	44.49 -1.81 -0.05	23.65 -0.81 -0.05
HYLAND___LFGE 323620	7.00 0.21 -0.38	17.56 0.57 -0.45	12.68 0.33 -1.49	17.11 0.53 -0.97	16.38 0.53 -0.63	15.83 0.64 -0.08	23.10 1.05 0.00	25.72 1.24 0.00	23.14 1.10 0.00	22.50 1.14 0.00	7.53 0.28 0.00	22.02 0.70 0.00	23.22 0.43 0.00	8.14 0.14 -0.36	12.78 0.11 -0.26	6.52 0.07 -3.08	20.41 0.29 -0.53	12.54 0.13 -2.67	26.53 0.34 -0.98	26.69 0.56 -0.17	24.87 0.42 -1.29	45.50 0.77 0.00	47.40 1.09 -0.05	25.05 0.59 -0.05
INDECK___CORINTH 23802	10.09 0.45 -3.23	21.53 1.20 -3.79	24.28 0.81 -12.60	24.97 1.13 -8.24	21.68 1.14 -5.32	16.94 1.18 -0.65	23.75 1.69 0.00	26.40 1.92 0.00	23.82 1.78 0.00	22.95 1.59 0.00	7.78 0.53 0.00	22.79 1.47 0.00	24.45 1.65 0.00	11.73 0.62 -3.47	15.58 1.00 -2.17	29.68 0.29 -26.01	25.71 1.63 -4.48	33.22 0.85 -22.63	36.63 2.39 -9.03	30.04 2.47 -1.60	37.19 2.14 -11.90	48.45 3.71 -0.02	49.73 3.00 -0.47	26.14 1.24 -0.49
INDECK___ILION 23567	6.49 0.16 0.08	16.88 0.43 0.09	10.83 0.28 0.31	15.85 0.45 0.20	15.55 0.46 0.13	15.58 0.48 0.02	22.77 0.71 0.00	25.29 0.81 0.00	22.77 0.73 0.00	22.05 0.70 0.00	7.49 0.24 0.00	21.93 0.61 0.00	23.43 0.63 0.00	8.32 0.24 -0.44	12.68 0.32 0.05	2.85 0.09 0.62	20.05 0.56 0.11	9.50 0.30 0.54	25.81 0.81 0.22	26.81 0.89 0.04	23.66 0.80 0.28	46.23 1.50 0.00	47.62 1.37 0.01	25.07 0.67 0.01
INDECK___OLEAN 23982	7.05 0.28 -0.36	17.68 0.71 -0.42	12.66 0.38 -1.41	17.20 0.67 -0.92	16.40 0.58 -0.60	15.84 0.66 -0.07	23.10 1.05 0.00	25.63 1.15 0.00	22.95 0.92 0.00	22.48 1.13 0.00	7.54 0.29 0.00	22.20 0.89 0.00	23.61 0.82 0.00	15.32 0.29 -7.38	12.97 0.31 -0.24	6.74 0.23 -3.13	20.64 0.54 -0.50	12.52 0.24 -2.54	26.96 0.68 -1.07	27.02 0.87 -0.19	25.35 0.79 -1.41	46.28 1.56 0.00	47.56 1.24 -0.05	25.18 0.71 -0.06

INDECK____OSWEGO 23783	6.46 -0.09 -0.14	16.46 -0.25 -0.17	11.25 -0.18 -0.56	15.73 -0.24 -0.37	15.22 -0.24 -0.23	14.91 -0.24 -0.03	21.76 -0.29 0.00	24.23 -0.25 0.00	21.78 -0.26 0.00	21.10 -0.26 0.00	7.15 -0.10 0.00	21.01 -0.30 0.00	22.41 -0.38 0.00	7.67 -0.11 -0.13	12.30 -0.21 -0.10	4.49 -0.05 -0.15	19.46 -0.34 -0.20	10.56 -0.18 -0.10	25.16 -0.46 -0.40	25.58 -0.46 -0.07	23.29 -0.39 -0.53	43.97 -0.76 0.00	45.71 -0.57 -0.02	24.12 -0.31 -0.02
INDECK____YERKES 23781	6.49 -0.21 -0.29	16.33 -0.55 -0.34	11.64 -0.38 -1.15	15.71 -0.64 -0.75	15.12 -0.59 -0.48	14.62 -0.55 -0.06	21.10 -0.96 0.00	23.52 -0.96 0.00	21.13 -0.91 0.00	20.71 -0.65 0.00	6.96 -0.29 0.00	20.61 -0.70 0.00	21.85 -0.94 0.00	10.95 -0.37 -3.68	11.93 -0.68 -0.20	5.60 -0.25 -2.47	18.89 -1.12 -0.41	11.13 -0.67 -2.06	24.69 -1.42 -0.89	24.83 -1.29 -0.16	23.07 -1.24 -1.17	42.47 -2.26 0.00	44.90 -1.41 -0.05	23.86 -0.60 -0.05
INDIAN POINT_GT_1 24139	9.35 0.60 -2.34	20.75 1.47 -2.75	20.95 0.94 -9.14	22.90 1.32 -5.98	20.41 1.33 -3.86	16.98 1.39 -0.47	24.13 2.07 0.00	26.87 2.39 0.00	24.24 2.20 0.00	23.54 2.18 0.00	7.98 0.73 0.00	23.41 2.09 0.00	25.20 2.41 0.00	10.65 0.83 -2.18	15.29 1.30 -1.58	22.63 0.37 -18.88	25.02 2.17 -3.25	27.28 1.11 -16.42	34.70 2.94 -6.55	30.11 2.98 -1.16	34.46 2.67 -8.64	49.71 4.97 -0.01	50.81 4.21 -0.34	26.99 2.23 -0.35
INDIAN POINT_GT_2 23659	9.35 0.60 -2.34	20.75 1.47 -2.75	20.95 0.94 -9.14	22.90 1.32 -5.98	20.41 1.33 -3.86	16.98 1.39 -0.47	24.13 2.07 0.00	26.87 2.39 0.00	24.24 2.20 0.00	23.54 2.18 0.00	7.98 0.73 0.00	23.41 2.09 0.00	25.20 2.41 0.00	10.65 0.83 -2.18	15.29 1.30 -1.58	22.63 0.37 -18.88	25.02 2.17 -3.25	27.28 1.11 -16.42	34.70 2.94 -6.55	30.11 2.98 -1.16	34.46 2.67 -8.64	49.71 4.97 -0.01	50.81 4.21 -0.34	26.99 2.23 -0.35
INDIAN POINT_GT_3 24019	9.35 0.60 -2.34	20.75 1.47 -2.75	20.95 0.94 -9.14	22.90 1.32 -5.98	20.41 1.33 -3.86	16.98 1.39 -0.47	24.13 2.07 0.00	26.87 2.39 0.00	24.24 2.20 0.00	23.54 2.18 0.00	7.98 0.73 0.00	23.41 2.09 0.00	25.20 2.41 0.00	10.65 0.83 -2.18	15.29 1.30 -1.58	22.63 0.37 -18.88	25.02 2.17 -3.25	27.28 1.11 -16.42	34.70 2.94 -6.55	30.11 2.98 -1.16	34.46 2.67 -8.64	49.71 4.97 -0.01	50.81 4.21 -0.34	26.99 2.23 -0.35
INDIAN POINT____2 23530	9.31 0.59 -2.32	20.70 1.44 -2.72	20.84 0.93 -9.04	22.82 1.30 -5.91	20.35 1.30 -3.82	16.96 1.38 -0.47	24.10 2.04 0.00	26.83 2.35 0.00	24.21 2.17 0.00	23.51 2.15 0.00	7.97 0.72 0.00	23.37 2.06 0.00	25.17 2.38 0.00	10.61 0.81 -2.16	15.25 1.28 -1.56	22.41 0.36 -18.67	24.94 2.13 -3.21	27.07 1.09 -16.24	34.58 2.89 -6.48	30.05 2.93 -1.15	34.32 2.63 -8.54	49.62 4.89 -0.01	50.72 4.12 -0.34	26.94 2.18 -0.35
INDIAN POINT____3 23531	9.33 0.57 -2.35	20.71 1.41 -2.76	20.95 0.91 -9.17	22.87 1.27 -6.00	20.37 1.28 -3.87	16.93 1.34 -0.48	24.05 2.00 0.00	26.77 2.29 0.00	24.16 2.13 0.00	23.45 2.10 0.00	7.95 0.70 0.00	23.32 2.01 0.00	25.11 2.32 0.00	10.62 0.80 -2.19	15.24 1.25 -1.58	22.66 0.35 -18.94	24.95 2.09 -3.26	27.29 1.07 -16.47	34.62 2.84 -6.57	30.01 2.88 -1.17	34.39 2.58 -8.66	49.53 4.79 -0.01	50.66 4.06 -0.34	26.90 2.14 -0.36
IP CORINTH____1 23988	10.09 0.45 -3.23	21.53 1.20 -3.79	24.28 0.81 -12.60	24.97 1.13 -8.24	21.68 1.14 -5.32	16.94 1.18 -0.65	23.75 1.69 0.00	26.40 1.92 0.00	23.82 1.78 0.00	22.95 1.59 0.00	7.78 0.53 0.00	22.79 1.47 0.00	24.45 1.65 0.00	11.73 0.62 -3.47	15.58 1.00 -2.17	29.68 0.29 -26.01	25.71 1.63 -4.48	33.22 0.85 -22.63	36.63 2.39 -9.03	30.04 2.47 -1.60	37.19 2.14 -11.90	48.51 3.77 -0.02	49.86 3.13 -0.47	26.25 1.35 -0.49
IP____TICONDEROGA 23804	10.20 0.69 -3.09	21.97 1.79 -3.63	24.20 1.26 -12.08	25.20 1.70 -7.90	22.01 1.69 -5.10	17.45 1.71 -0.63	24.33 2.28 0.00	27.03 2.55 0.00	24.46 2.42 0.00	23.47 2.11 0.00	8.00 0.76 0.00	23.34 2.03 0.00	25.05 2.25 0.00	11.71 0.79 -3.28	15.82 1.33 -2.08	28.71 0.40 -24.93	26.25 2.36 -4.29	32.64 1.21 -21.69	37.36 3.50 -8.65	31.09 3.59 -1.54	37.67 3.11 -11.41	50.46 5.72 -0.02	51.78 5.07 -0.45	27.40 2.52 -0.47
ISLIP_RES_REC 323679	47.56 0.75 -40.39	23.40 1.84 -5.02	21.31 1.21 -9.24	23.34 1.70 -6.04	20.91 1.79 -3.90	17.47 1.88 -0.48	24.88 2.82 0.00	27.98 3.30 -0.20	24.96 2.92 0.00	24.21 2.85 0.00	8.25 1.00 0.00	24.10 2.79 0.00	25.99 3.15 -0.04	11.76 1.12 -2.99	16.35 1.82 -2.12	23.08 0.51 -19.18	25.79 2.91 -3.28	27.87 1.53 -16.59	35.90 4.07 -6.62	31.08 3.94 -1.18	35.43 3.55 -8.73	51.45 6.71 -0.01	52.38 5.77 -0.34	27.74 2.97 -0.36
JARVIS____ 23743	6.40 0.07 0.08	16.61 0.16 0.09	10.66 0.11 0.31	15.56 0.17 0.20	15.26 0.16 0.13	15.26 0.17 0.02	22.30 0.24 0.00	24.74 0.25 0.00	22.28 0.24 0.00	21.60 0.24 0.00	7.34 0.09 0.00	21.53 0.21 0.00	23.02 0.23 0.00	8.17 0.09 -0.44	12.48 0.12 0.05	2.79 0.03 0.62	19.67 0.18 0.11	9.30 0.10 0.54	25.27 0.27 0.22	26.22 0.29 0.04	23.13 0.27 0.28	45.22 0.50 0.00	46.72 0.48 0.01	24.64 0.24 0.01
JENNISON____1 23625	7.55 0.44 -0.70	18.49 1.13 -0.82	14.31 0.73 -2.72	18.51 1.13 -1.78	17.48 1.10 -1.15	16.46 1.21 -0.14	24.06 2.01 0.00	26.78 2.30 0.00	24.01 1.97 0.00	23.32 1.96 0.00	7.88 0.63 0.00	23.13 1.82 0.00	24.61 1.82 0.00	9.21 0.60 -0.97	13.78 0.90 -0.47	9.28 0.28 -5.62	22.07 1.51 -0.97	15.40 0.77 -4.88	29.20 2.05 -1.93	28.48 2.17 -0.34	27.62 1.92 -2.55	48.30 3.57 0.00	49.71 3.35 -0.10	26.26 1.74 -0.10
JENNISON____2 23626	7.55 0.44 -0.70	18.49 1.13 -0.82	14.31 0.73 -2.72	18.51 1.13 -1.78	17.48 1.10 -1.15	16.46 1.21 -0.14	24.06 2.01 0.00	26.78 2.30 0.00	24.01 1.97 0.00	23.32 1.96 0.00	7.88 0.63 0.00	23.13 1.82 0.00	24.61 1.82 0.00	9.21 0.60 -0.97	13.78 0.90 -0.47	9.28 0.28 -5.62	22.07 1.51 -0.97	15.40 0.77 -4.88	29.20 2.05 -1.93	28.48 2.17 -0.34	27.62 1.92 -2.55	48.30 3.57 0.00	49.71 3.35 -0.10	26.26 1.74 -0.10
JERICHO_RISE_WT_PWR 323719	6.07 -0.34 0.00	15.70 -0.84 0.00	10.31 -0.55 0.00	14.75 -0.85 0.00	14.51 -0.72 0.00	14.44 -0.68 0.00	21.13 -0.93 0.00	23.61 -0.87 0.00	21.18 -0.85 0.00	20.45 -0.91 0.00	6.95 -0.29 0.00	20.67 -0.64 0.00	21.98 -0.81 0.00	-5.35 -0.37 12.61	11.94 -0.47 0.00	3.15 -0.23 0.00	18.65 -0.95 0.00	9.18 -0.56 0.00	23.75 -1.47 0.00	24.06 -1.90 0.00	21.30 -1.85 0.00	41.68 -3.05 0.00	43.67 -2.59 0.00	23.24 -1.17 0.00
KEDC PORT_JEFF_GT2 24210	47.54 0.73 -40.39	23.37 1.81 -5.02	21.29 1.19 -9.24	23.31 1.67 -6.04	20.89 1.77 -3.90	17.42 1.83 -0.48	24.77 2.72 0.00	27.87 3.21 -0.18	24.87 2.83 0.00	24.12 2.76 0.00	8.22 0.97 0.00	24.01 2.70 0.00	25.91 3.08 -0.04	11.65 1.10 -2.90	16.25 1.78 -2.06	23.05 0.50 -19.17	25.73 2.85 -3.28	27.83 1.50 -16.59	35.76 3.93 -6.62	30.92 3.78 -1.18	35.33 3.45 -8.73	51.31 6.57 -0.01	52.26 5.66 -0.34	27.67 2.90 -0.36

KEDC PORT_JEFF_GT3 24211	47.54 0.73 -40.39	23.37 1.81 -5.02	21.29 1.19 -9.24	23.31 1.67 -6.04	20.89 1.77 -3.90	17.42 1.83 -0.48	24.77 2.72 0.00	27.87 3.21 -0.18	24.87 2.83 0.00	24.12 2.76 0.00	8.22 0.97 0.00	24.01 2.70 0.00	25.91 3.08 -0.04	11.65 1.10 -2.90	16.25 1.78 -2.06	23.05 0.50 -19.17	25.73 2.85 -3.28	27.83 1.50 -16.59	35.76 3.93 -6.62	30.92 3.78 -1.18	35.33 3.45 -8.73	51.31 6.57 -0.01	52.26 5.66 -0.34	27.67 2.90 -0.36
KEDC_GLWD_GT4 24219	47.56 0.75 -40.39	23.42 1.86 -5.02	21.31 1.21 -9.24	23.35 1.70 -6.04	20.84 1.71 -3.90	17.33 1.74 -0.48	24.71 2.65 0.00	28.40 3.09 -0.83	24.80 2.77 0.00	24.08 2.72 0.00	8.19 0.95 0.00	23.99 2.68 0.00	26.04 3.07 -0.17	14.16 1.07 -5.45	17.88 1.70 -3.77	23.38 0.48 -19.52	25.67 2.79 -3.28	27.73 1.40 -16.59	35.35 3.52 -6.62	30.65 3.51 -1.18	35.24 3.36 -8.73	51.05 6.32 -0.01	52.08 5.48 -0.34	27.61 2.84 -0.36
KEDC_GLWD_GT5 24220	47.56 0.75 -40.39	23.42 1.86 -5.02	21.31 1.21 -9.24	23.35 1.70 -6.04	20.84 1.71 -3.90	17.33 1.74 -0.48	24.71 2.65 0.00	28.40 3.09 -0.83	24.80 2.77 0.00	24.08 2.72 0.00	8.19 0.95 0.00	23.99 2.68 0.00	26.04 3.07 -0.17	14.16 1.07 -5.45	17.88 1.70 -3.77	23.38 0.48 -19.52	25.67 2.79 -3.28	27.73 1.40 -16.59	35.35 3.52 -6.62	30.65 3.51 -1.18	35.24 3.36 -8.73	51.05 6.32 -0.01	52.08 5.48 -0.34	27.61 2.84 -0.36
KENSICO____ 23655	9.40 0.63 -2.36	20.87 1.55 -2.77	21.10 1.01 -9.22	23.04 1.41 -6.03	20.52 1.41 -3.89	17.07 1.48 -0.48	24.25 2.20 0.00	27.00 2.52 0.00	24.37 2.33 0.00	23.67 2.31 0.00	8.03 0.78 0.00	23.55 2.23 0.00	25.36 2.56 0.00	10.72 0.88 -2.20	15.39 1.39 -1.59	22.81 0.39 -19.04	25.18 2.30 -3.28	27.48 1.17 -16.57	34.93 3.11 -6.61	30.29 3.15 -1.17	34.68 2.82 -8.71	49.98 5.24 -0.01	51.07 4.46 -0.34	27.13 2.36 -0.36
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	9.42 0.90 -2.10	21.27 2.27 -2.46	20.53 1.47 -8.19	23.04 2.08 -5.36	20.78 2.10 -3.46	17.75 2.22 -0.42	25.45 3.40 0.00	28.37 3.89 0.00	25.60 3.56 0.00	24.88 3.52 0.00	8.43 1.18 0.00	24.73 3.41 0.00	26.55 3.75 0.00	10.88 1.28 -1.95	15.86 2.04 -1.40	20.78 0.58 -16.82	25.79 3.30 -2.89	26.02 1.64 -14.63	35.48 4.43 -5.84	31.51 4.51 -1.04	34.84 4.00 -7.70	52.12 7.39 -0.01	53.12 6.55 -0.30	28.07 3.34 -0.31
KIAC_JFK_GT1 23816	9.45 0.67 -2.37	20.98 1.66 -2.78	21.17 1.07 -9.24	23.12 1.47 -6.04	20.57 1.45 -3.90	17.15 1.55 -0.48	24.39 2.34 0.00	27.31 2.82 0.00	24.71 2.68 0.00	24.00 2.64 0.00	8.11 0.86 0.00	23.80 2.48 0.00	25.63 2.84 0.00	10.82 0.97 -2.20	15.58 1.58 -1.59	22.91 0.45 -19.08	25.55 2.67 -3.28	27.71 1.37 -16.60	35.31 3.47 -6.62	30.72 3.58 -1.18	35.05 3.17 -8.73	50.58 5.84 -0.01	51.59 4.98 -0.34	27.47 2.70 -0.36
KIAC_JFK_GT2 23817	9.45 0.67 -2.37	20.98 1.66 -2.78	21.17 1.07 -9.24	23.12 1.47 -6.04	20.57 1.45 -3.90	17.15 1.55 -0.48	24.39 2.34 0.00	27.31 2.82 0.00	24.71 2.68 0.00	24.00 2.64 0.00	8.11 0.86 0.00	23.80 2.48 0.00	25.63 2.84 0.00	10.82 0.97 -2.20	15.58 1.58 -1.59	22.91 0.45 -19.08	25.55 2.67 -3.28	27.71 1.37 -16.60	35.31 3.47 -6.62	30.72 3.58 -1.18	35.05 3.17 -8.73	50.58 5.84 -0.01	51.59 4.98 -0.34	27.47 2.70 -0.36
KINTIGH____ 23543	6.40 -0.27 -0.26	16.12 -0.73 -0.30	11.38 -0.49 -1.00	15.49 -0.77 -0.66	14.91 -0.73 -0.42	14.45 -0.72 -0.05	20.86 -1.19 0.00	23.24 -1.24 0.00	20.90 -1.13 0.00	20.43 -0.93 0.00	6.88 -0.37 0.00	20.35 -0.96 0.00	21.63 -1.17 0.00	6.26 -0.44 0.95	11.82 -0.77 -0.17	5.17 -0.24 -2.04	18.79 -1.17 -0.36	10.86 -0.69 -1.81	24.42 -1.56 -0.76	24.61 -1.48 -0.14	22.77 -1.38 -1.00	42.18 -2.54 0.00	44.38 -1.92 -0.04	23.55 -0.90 -0.04
LEDERLE____ 23769	9.35 0.65 -2.28	20.83 1.61 -2.68	20.81 1.04 -8.90	22.88 1.46 -5.82	20.44 1.46 -3.76	17.10 1.53 -0.46	24.33 2.28 0.00	27.10 2.62 0.00	24.46 2.42 0.00	23.74 2.38 0.00	8.04 0.79 0.00	23.60 2.28 0.00	25.40 2.61 0.00	10.66 0.89 -2.12	15.35 1.40 -1.53	22.16 0.39 -18.39	25.09 2.33 -3.16	26.93 1.19 -16.00	34.77 3.17 -6.38	30.31 3.22 -1.13	34.45 2.88 -8.41	50.12 5.38 -0.01	51.24 4.65 -0.33	27.21 2.45 -0.34
LINDEN COGEN____ 23786	9.43 0.65 -2.37	20.92 1.60 -2.78	21.14 1.03 -9.24	23.06 1.42 -6.04	20.54 1.41 -3.90	17.09 1.50 -0.48	24.27 2.22 0.00	27.03 2.55 0.00	24.41 2.37 0.00	23.74 2.38 0.00	8.04 0.80 0.00	23.63 2.32 0.00	25.49 2.70 0.00	10.76 0.91 -2.20	15.47 1.47 -1.59	22.83 0.38 -19.08	25.30 2.42 -3.28	27.57 1.23 -16.60	35.05 3.21 -6.62	30.41 3.28 -1.18	34.80 2.92 -8.73	50.12 5.38 -0.01	51.12 4.52 -0.34	27.20 2.44 -0.36
LIPA_MISC_IPP 23656	47.47 0.66 -40.39	23.23 1.67 -5.02	21.21 1.10 -9.24	23.20 1.56 -6.04	20.82 1.70 -3.90	17.36 1.77 -0.48	24.61 2.56 0.00	27.68 3.03 -0.17	24.69 2.65 0.00	23.93 2.57 0.00	8.16 0.91 0.00	23.79 2.48 0.00	25.65 2.83 -0.04	11.55 1.03 -2.87	16.12 1.67 -2.04	23.02 0.47 -19.17	25.53 2.65 -3.28	27.77 1.43 -16.59	35.60 3.77 -6.62	30.69 3.55 -1.18	35.11 3.24 -8.73	50.91 6.17 -0.01	51.82 5.22 -0.34	27.45 2.68 -0.36
LISF__SOLAR 323691	47.48 0.67 -40.39	23.26 1.70 -5.02	21.22 1.12 -9.24	23.22 1.58 -6.04	20.85 1.73 -3.90	17.39 1.80 -0.48	24.65 2.59 0.00	27.71 3.06 -0.17	24.71 2.67 0.00	23.95 2.59 0.00	8.17 0.92 0.00	23.80 2.49 0.00	25.66 2.83 -0.04	11.56 1.03 -2.88	16.14 1.68 -2.05	23.02 0.47 -19.17	25.55 2.67 -3.28	27.79 1.45 -16.59	35.66 3.83 -6.62	30.73 3.59 -1.18	35.15 3.27 -8.73	50.98 6.24 -0.01	51.90 5.29 -0.34	27.48 2.71 -0.36
LITTLE FALLS__HYD 24013	6.57 0.23 0.08	17.14 0.69 0.09	11.00 0.45 0.31	16.16 0.76 0.20	15.87 0.78 0.13	15.93 0.83 0.02	23.26 1.21 0.00	25.86 1.38 0.00	23.28 1.24 0.00	22.53 1.17 0.00	7.65 0.40 0.00	22.34 1.03 0.00	23.83 1.04 0.00	8.47 0.39 -0.44	12.86 0.50 0.05	2.90 0.14 0.62	20.41 0.92 0.11	9.71 0.51 0.54	26.39 1.39 0.22	27.45 1.53 0.04	24.25 1.38 0.28	47.35 2.63 0.00	48.56 2.31 0.01	25.48 1.08 0.01
LI_NEWBRDGE__DRP 323616	47.51 0.70 -40.39	23.30 1.74 -5.02	21.24 1.14 -9.24	23.24 1.60 -6.04	20.73 1.61 -3.90	17.20 1.61 -0.48	24.51 2.46 0.00	27.35 2.87 0.00	24.62 2.58 0.00	23.89 2.53 0.00	8.13 0.88 0.00	23.78 2.46 0.00	25.63 2.84 0.00	10.84 1.00 -2.20	15.59 1.59 -1.59	22.91 0.45 -19.08	25.47 2.59 -3.28	27.64 1.31 -16.59	35.25 3.41 -6.62	30.54 3.41 -1.18	35.00 3.12 -8.73	50.60 5.86 -0.01	51.65 5.04 -0.34	27.39 2.62 -0.36
LONG_LAKE_PHOENIX 24014	6.52 -0.04 -0.15	16.60 -0.12 -0.18	11.36 -0.09 -0.58	15.87 -0.11 -0.38	15.36 -0.12 -0.24	15.04 -0.10 -0.03	21.91 -0.15 0.00	24.29 -0.19 0.00	21.88 -0.15 0.00	21.26 -0.10 0.00	7.21 -0.04 0.00	21.20 -0.12 0.00	22.63 -0.16 0.00	7.74 -0.04 -0.14	12.41 -0.10 -0.10	4.56 -0.02 -1.20	19.66 -0.15 -0.21	10.70 -0.09 -1.05	25.43 -0.20 -0.42	25.84 -0.20 -0.07	23.53 -0.17 -0.55	44.38 -0.35 0.00	46.12 -0.16 -0.02	24.33 -0.10 -0.02

LOVETT___3 23632	9.29 0.58 -2.29	20.66 1.43 -2.69	20.73 0.92 -8.94	22.74 1.29 -5.85	20.30 1.30 -3.77	16.94 1.37 -0.46	24.09 2.03 0.00	26.82 2.34 0.00	24.19 2.16 0.00	23.48 2.13 0.00	7.96 0.71 0.00	23.35 2.03 0.00	25.13 2.34 0.00	10.58 0.80 -2.13	15.21 1.26 -1.54	22.21 0.36 -18.47	24.88 2.11 -3.18	26.89 1.08 -16.07	34.49 2.87 -6.41	30.00 2.90 -1.14	34.20 2.60 -8.45	49.58 4.84 -0.01	50.69 4.10 -0.33	26.93 2.17 -0.35
LOVETT___4 23642	9.31 0.60 -2.29	20.72 1.48 -2.69	20.77 0.96 -8.95	22.79 1.34 -5.85	20.34 1.34 -3.78	16.99 1.41 -0.46	24.15 2.10 0.00	26.89 2.41 0.00	24.26 2.23 0.00	23.56 2.20 0.00	7.98 0.73 0.00	23.41 2.09 0.00	25.21 2.41 0.00	10.60 0.83 -2.14	15.25 1.30 -1.54	22.23 0.37 -18.48	24.95 2.17 -3.18	26.93 1.11 -16.08	34.57 2.94 -6.41	30.08 2.98 -1.14	34.28 2.68 -8.46	49.71 4.97 -0.01	50.84 4.24 -0.33	27.00 2.24 -0.35
LOVETT___5 23593	9.31 0.60 -2.29	20.72 1.48 -2.69	20.77 0.96 -8.95	22.79 1.34 -5.85	20.34 1.34 -3.78	16.99 1.41 -0.46	24.15 2.10 0.00	26.89 2.41 0.00	24.26 2.23 0.00	23.56 2.20 0.00	7.98 0.73 0.00	23.41 2.09 0.00	25.21 2.41 0.00	10.60 0.83 -2.14	15.25 1.30 -1.54	22.23 0.37 -18.48	24.95 2.17 -3.18	26.93 1.11 -16.08	34.57 2.94 -6.41	30.08 2.98 -1.14	34.28 2.68 -8.46	49.71 4.97 -0.01	50.84 4.24 -0.33	27.00 2.24 -0.35
LOWER RAQUET___HYD 24057	5.88 -0.53 0.00	15.21 -1.33 0.00	10.00 -0.86 0.00	14.32 -1.28 0.00	14.02 -1.21 0.00	13.94 -1.18 0.00	20.48 -1.58 0.00	22.82 -1.66 0.00	20.26 -1.78 0.00	19.54 -1.82 0.00	6.65 -0.60 0.00	19.67 -1.65 0.00	20.96 -1.83 0.00	-3.08 -0.67 10.05	11.62 -0.79 0.00	3.11 -0.27 0.00	17.89 -1.71 0.00	8.91 -0.83 0.00	23.04 -2.17 0.00	23.61 -2.35 0.00	20.98 -2.17 0.00	40.63 -4.10 0.00	42.20 -4.05 0.00	22.30 -2.11 0.00
LOWER___HUDSON 24059	10.05 0.45 -3.18	21.41 1.14 -3.73	24.04 0.76 -12.41	24.79 1.07 -8.12	21.53 1.07 -5.24	16.82 1.07 -0.64	23.50 1.44 0.00	26.04 1.56 0.00	23.49 1.45 0.00	22.68 1.32 0.00	7.71 0.46 0.00	22.58 1.26 0.00	24.19 1.40 0.00	11.54 0.50 -3.40	15.35 0.80 -2.14	29.25 0.25 -25.62	25.43 1.42 -4.41	32.76 0.73 -22.29	36.10 1.99 -8.89	29.60 2.06 -1.58	36.67 1.80 -11.73	48.15 3.41 -0.02	49.98 3.25 -0.46	26.54 1.65 -0.48
LWR___OSWEGATCHIE_HYD 23850	6.00 -0.42 0.00	15.48 -1.07 0.00	10.16 -0.71 0.00	14.59 -1.01 0.00	14.29 -0.94 0.00	14.22 -0.89 0.00	20.94 -1.12 0.00	23.35 -1.14 0.00	20.82 -1.22 0.00	20.10 -1.27 0.00	6.82 -0.42 0.00	20.11 -1.21 0.00	21.45 -1.35 0.00	0.51 -0.47 6.66	11.81 -0.60 0.00	3.19 -0.19 0.00	18.37 -1.23 0.00	9.15 -0.59 0.00	23.72 -1.50 0.00	24.36 -1.60 0.00	21.69 -1.46 0.00	41.89 -2.84 0.00	43.38 -2.88 0.00	22.87 -1.54 0.00
LYONS_FALL_HYD 23570	6.37 -0.05 0.00	16.42 -0.13 0.00	10.78 -0.09 0.00	15.51 -0.09 0.00	15.15 -0.08 0.00	15.08 -0.03 0.00	22.16 0.11 0.00	24.69 0.20 0.00	22.16 0.12 0.00	21.44 0.08 0.00	7.27 0.02 0.00	21.34 0.03 0.00	22.79 0.00 0.00	6.22 0.01 1.44	12.44 0.03 0.00	3.38 0.00 0.00	19.58 -0.01 0.00	9.75 0.01 0.00	25.31 0.09 0.00	26.05 0.09 0.00	23.21 0.07 0.00	44.75 0.02 0.00	46.23 -0.03 0.00	24.35 -0.06 0.00
MADISON___COUNTY_LFGE 323628	6.57 0.16 0.00	16.94 0.40 0.00	11.12 0.25 0.00	15.99 0.39 0.00	15.61 0.38 0.00	15.54 0.42 0.00	22.79 0.73 0.00	25.33 0.85 0.00	22.79 0.75 0.00	22.12 0.76 0.00	7.49 0.24 0.00	22.00 0.68 0.00	23.49 0.70 0.00	7.89 0.25 0.00	12.80 0.39 0.00	3.49 0.11 0.00	20.19 0.59 0.00	10.02 0.28 0.00	26.04 0.83 0.00	26.83 0.87 0.00	23.92 0.77 0.00	46.09 1.37 0.00	47.62 1.36 0.00	25.08 0.67 0.00
MAPLE_RIDGE_WT_1 323574	6.19 -0.04 0.18	16.27 -0.06 0.21	10.13 -0.03 0.71	15.12 -0.02 0.46	14.91 -0.01 0.30	15.06 -0.01 0.04	22.03 -0.02 0.00	24.46 -0.03 0.00	22.01 -0.02 0.00	21.32 -0.04 0.00	7.23 -0.02 0.00	21.20 -0.11 0.00	22.65 -0.14 0.00	12.78 -0.03 -5.17	12.22 -0.09 0.11	2.01 -0.09 1.28	18.90 -0.48 0.22	8.48 -0.15 1.11	24.36 -0.41 0.44	25.51 -0.38 0.08	22.18 -0.38 0.58	44.00 -0.73 0.00	45.70 -0.53 0.02	24.12 -0.27 0.02
MAPLE_RIDGE_WT_2 323611	6.19 -0.04 0.18	16.27 -0.06 0.21	10.13 -0.03 0.71	15.12 -0.02 0.46	14.91 -0.01 0.30	15.06 -0.01 0.04	22.03 -0.02 0.00	24.46 -0.03 0.00	22.01 -0.02 0.00	21.32 -0.04 0.00	7.23 -0.02 0.00	21.20 -0.11 0.00	22.65 -0.14 0.00	12.78 -0.03 -5.17	12.22 -0.09 0.11	2.01 -0.09 1.28	18.90 -0.48 0.22	8.48 -0.15 1.11	24.36 -0.41 0.44	25.51 -0.38 0.08	22.18 -0.38 0.58	44.00 -0.73 0.00	45.70 -0.53 0.02	24.12 -0.27 0.02
MARBLE_RIVER_WT_PWR 323696	6.08 -0.33 0.00	15.72 -0.82 0.00	10.32 -0.55 0.00	14.75 -0.85 0.00	14.52 -0.70 0.00	14.46 -0.65 0.00	21.16 -0.89 0.00	23.65 -0.83 0.00	21.22 -0.81 0.00	20.50 -0.86 0.00	6.97 -0.27 0.00	20.72 -0.60 0.00	22.03 -0.76 0.00	-5.62 -0.36 12.90	11.97 -0.44 0.00	3.14 -0.23 0.00	18.67 -0.93 0.00	9.19 -0.56 0.00	23.75 -1.46 0.00	24.04 -1.92 0.00	21.25 -1.90 0.00	41.63 -3.09 0.00	43.67 -2.59 0.00	23.26 -1.15 0.00
MARSH_HILL_WT_PWR 323713	7.20 0.32 -0.46	18.14 1.05 -0.55	13.31 0.63 -1.81	17.85 1.06 -1.19	17.00 1.01 -0.77	16.32 1.11 -0.09	23.76 1.71 0.00	26.31 1.82 0.00	23.73 1.69 0.00	23.01 1.66 0.00	7.60 0.35 0.00	22.08 0.76 0.00	23.01 0.21 0.00	8.69 0.14 -0.91	12.74 0.02 -0.31	7.25 0.11 -3.76	20.49 0.25 -0.65	13.11 0.12 -3.25	26.44 0.04 -1.18	26.73 0.56 -0.21	25.23 0.52 -1.56	45.68 0.96 0.00	47.53 1.21 -0.06	25.18 0.71 -0.06
MG INDUSTRY___DRP 24185	9.84 0.40 -3.03	21.07 0.97 -3.56	23.32 0.63 -11.82	24.24 0.91 -7.73	21.12 0.90 -4.99	16.62 0.89 -0.61	23.26 1.20 0.00	25.76 1.28 0.00	23.24 1.20 0.00	22.49 1.14 0.00	7.64 0.40 0.00	22.42 1.10 0.00	24.01 1.22 0.00	10.90 0.44 -2.82	15.14 0.69 -2.04	28.00 0.22 -24.39	25.00 1.20 -4.20	31.57 0.61 -21.22	35.25 1.57 -8.47	29.10 1.64 -1.50	35.77 1.46 -11.16	47.62 2.88 -0.02	49.49 2.79 -0.44	26.31 1.45 -0.46
MID___OSWEGATCHIE_HYD 23849	6.00 -0.42 0.00	15.48 -1.07 0.00	10.16 -0.71 0.00	14.59 -1.01 0.00	14.29 -0.94 0.00	14.22 -0.89 0.00	20.94 -1.12 0.00	23.35 -1.14 0.00	20.82 -1.22 0.00	20.10 -1.27 0.00	6.82 -0.42 0.00	20.11 -1.21 0.00	21.45 -1.35 0.00	0.51 -0.47 6.66	11.81 -0.60 0.00	3.19 -0.19 0.00	18.37 -1.23 0.00	9.15 -0.59 0.00	23.72 -1.50 0.00	24.36 -1.60 0.00	21.69 -1.46 0.00	41.89 -2.84 0.00	43.38 -2.88 0.00	22.87 -1.54 0.00
MID___RAQUETTE_HYD 23851	5.88 -0.53 0.00	15.21 -1.33 0.00	10.00 -0.86 0.00	14.32 -1.28 0.00	14.02 -1.21 0.00	13.94 -1.18 0.00	20.48 -1.58 0.00	22.82 -1.66 0.00	20.26 -1.78 0.00	19.54 -1.82 0.00	6.65 -0.60 0.00	19.67 -1.65 0.00	20.96 -1.83 0.00	-3.08 -0.67 10.05	11.62 -0.79 0.00	3.11 -0.27 0.00	17.89 -1.71 0.00	8.91 -0.83 0.00	23.04 -2.17 0.00	23.61 -2.35 0.00	20.98 -2.17 0.00	40.63 -4.10 0.00	42.20 -4.05 0.00	22.30 -2.11 0.00

MILLIKEN___1 23584	6.98 0.16 -0.40	17.45 0.44 -0.47	12.69 0.27 -1.55	17.04 0.43 -1.02	16.30 0.42 -0.65	15.68 0.49 -0.08	22.91 0.85 0.00	25.47 0.99 0.00	22.89 0.85 0.00	22.22 0.86 0.00	7.52 0.27 0.00	22.06 0.74 0.00	23.51 0.72 0.00	8.26 0.25 -0.37	13.05 0.37 -0.27	6.71 0.12 -3.21	20.74 0.58 -0.55	12.83 0.30 -2.79	27.18 0.87 -1.10	27.12 0.96 -0.19	25.43 0.84 -1.45	46.22 1.49 0.00	47.70 1.39 -0.06	25.19 0.72 -0.06
MILLIKEN___2 23585	6.98 0.16 -0.40	17.45 0.44 -0.47	12.69 0.27 -1.55	17.04 0.43 -1.02	16.30 0.42 -0.65	15.68 0.49 -0.08	22.91 0.85 0.00	25.47 0.99 0.00	22.89 0.85 0.00	22.22 0.86 0.00	7.52 0.27 0.00	22.06 0.74 0.00	23.51 0.72 0.00	8.26 0.25 -0.37	13.05 0.37 -0.27	6.71 0.12 -3.21	20.74 0.58 -0.55	12.83 0.30 -2.79	27.18 0.87 -1.10	27.12 0.96 -0.19	25.43 0.84 -1.45	46.22 1.49 0.00	47.70 1.39 -0.06	25.19 0.72 -0.06
MILLIKEN___DIESEL 23629	6.98 0.16 -0.40	17.45 0.44 -0.47	12.69 0.27 -1.55	17.04 0.43 -1.02	16.30 0.42 -0.65	15.68 0.49 -0.08	22.91 0.85 0.00	25.47 0.99 0.00	22.89 0.85 0.00	22.22 0.86 0.00	7.52 0.27 0.00	22.06 0.74 0.00	23.51 0.72 0.00	8.26 0.25 -0.37	13.05 0.37 -0.27	6.71 0.12 -3.21	20.74 0.58 -0.55	12.83 0.30 -2.79	27.18 0.87 -1.10	27.12 0.96 -0.19	25.43 0.84 -1.45	46.22 1.49 0.00	47.70 1.39 -0.06	25.19 0.72 -0.06
MILLSEAT___LFGE 323607	6.50 -0.18 -0.28	16.36 -0.50 -0.32	11.60 -0.34 -1.08	15.72 -0.58 -0.70	15.16 -0.52 -0.45	14.70 -0.47 -0.06	21.24 -0.81 0.00	23.71 -0.77 0.00	21.33 -0.71 0.00	20.84 -0.51 0.00	7.01 -0.24 0.00	20.78 -0.53 0.00	22.06 -0.74 0.00	8.67 -0.31 -1.33	12.03 -0.57 -0.19	5.43 -0.21 -2.26	19.12 -0.86 -0.38	11.15 -0.53 -1.94	24.98 -1.05 -0.82	25.17 -0.94 -0.15	23.29 -0.94 -1.08	42.97 -1.76 0.00	45.34 -0.96 -0.04	24.05 -0.41 -0.04
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	9.38 0.61 -2.36	20.81 1.50 -2.77	21.04 0.97 -9.21	22.98 1.35 -6.02	20.47 1.36 -3.89	17.01 1.42 -0.48	24.16 2.11 0.00	26.89 2.41 0.00	24.28 2.24 0.00	23.56 2.20 0.00	7.99 0.74 0.00	23.44 2.13 0.00	25.24 2.45 0.00	10.68 0.84 -2.20	15.32 1.32 -1.59	22.77 0.37 -19.02	25.08 2.21 -3.27	27.41 1.12 -16.54	34.79 2.98 -6.60	30.16 3.03 -1.17	34.56 2.71 -8.70	49.76 5.03 -0.01	50.90 4.30 -0.34	27.03 2.26 -0.36
MODEL_CITY_ENERGY 24167	6.29 -0.41 -0.29	15.79 -1.09 -0.34	11.27 -0.72 -1.12	15.19 -1.15 -0.73	14.62 -1.08 -0.47	14.10 -1.07 -0.06	20.24 -1.81 0.00	22.57 -1.91 0.00	20.29 -1.75 0.00	19.89 -1.47 0.00	6.69 -0.57 0.00	19.82 -1.50 0.00	21.01 -1.78 0.00	8.82 -0.66 -1.84	11.47 -1.13 -0.19	5.37 -0.38 -2.37	18.26 -1.74 -0.40	10.77 -1.00 -2.02	23.81 -2.27 -0.86	23.94 -2.17 -0.15	22.26 -2.03 -1.14	40.98 -3.74 0.00	43.58 -2.73 -0.04	23.14 -1.32 -0.05
MODERN_LFGE___ 323580	6.29 -0.41 -0.29	15.79 -1.09 -0.34	11.27 -0.72 -1.12	15.19 -1.15 -0.73	14.62 -1.08 -0.47	14.10 -1.07 -0.06	20.24 -1.81 0.00	22.57 -1.91 0.00	20.29 -1.75 0.00	19.89 -1.47 0.00	6.69 -0.57 0.00	19.82 -1.50 0.00	21.01 -1.78 0.00	8.82 -0.66 -1.84	11.47 -1.13 -0.19	5.37 -0.38 -2.37	18.26 -1.74 -0.40	10.77 -1.00 -2.02	23.81 -2.27 -0.86	23.94 -2.17 -0.15	22.26 -2.03 -1.14	40.98 -3.74 0.00	43.58 -2.73 -0.04	23.14 -1.32 -0.05
MOHAWK_PAPER___DRP 24187	10.02 0.48 -3.13	21.37 1.15 -3.68	23.84 0.75 -12.22	24.67 1.08 -7.99	21.45 1.07 -5.16	16.81 1.06 -0.63	23.48 1.43 0.00	26.00 1.52 0.00	23.46 1.43 0.00	22.69 1.33 0.00	7.71 0.46 0.00	22.58 1.27 0.00	24.19 1.40 0.00	11.44 0.49 -3.31	15.31 0.79 -2.10	28.85 0.25 -25.22	25.33 1.40 -4.34	32.40 0.72 -21.94	35.86 1.89 -8.75	29.47 1.96 -1.55	36.40 1.72 -11.54	48.11 3.37 -0.02	50.08 3.37 -0.46	26.61 1.72 -0.47
MONGAUP___HYD 23641	9.20 0.67 -2.12	20.70 1.67 -2.48	20.21 1.09 -8.26	22.55 1.55 -5.40	20.26 1.55 -3.49	17.16 1.61 -0.43	24.46 2.41 0.00	26.95 2.47 0.00	23.96 1.93 0.00	23.29 1.93 0.00	7.90 0.65 0.00	23.21 1.89 0.00	25.10 2.31 0.00	10.39 0.78 -1.97	15.07 1.23 -1.42	20.78 0.33 -17.06	24.43 1.89 -2.94	25.59 1.01 -14.84	33.83 2.70 -5.92	29.76 2.74 -1.05	33.44 2.49 -7.81	49.74 5.01 -0.01	51.08 4.51 -0.31	27.19 2.46 -0.32
MONTAUK___DIESEL 23721	47.82 1.01 -40.39	24.13 2.57 -5.02	21.80 1.69 -9.24	24.07 2.43 -6.04	21.73 2.60 -3.90	18.33 2.74 -0.48	26.10 4.05 0.00	29.38 4.73 -0.17	26.17 4.13 0.00	25.34 3.98 0.00	8.63 1.38 0.00	25.11 3.80 0.00	26.97 4.14 -0.04	11.96 1.44 -2.88	16.75 2.29 -2.04	23.19 0.65 -19.17	26.56 3.68 -3.28	28.35 2.01 -16.59	37.22 5.39 -6.62	32.32 5.19 -1.18	36.56 4.69 -8.73	53.65 8.91 -0.01	54.53 7.93 -0.34	28.83 4.06 -0.36
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	9.45 0.67 -2.37	20.98 1.66 -2.78	21.18 1.07 -9.24	23.13 1.48 -6.04	20.61 1.48 -3.90	17.15 1.56 -0.48	24.37 2.32 0.00	27.16 2.67 0.00	24.52 2.49 0.00	23.83 2.47 0.00	8.08 0.83 0.00	23.71 2.40 0.00	25.56 2.77 0.00	10.79 0.94 -2.20	15.50 1.50 -1.59	22.87 0.41 -19.08	25.35 2.47 -3.28	27.60 1.26 -16.60	35.14 3.30 -6.62	30.49 3.35 -1.18	34.86 2.99 -8.73	50.27 5.53 -0.01	51.31 4.71 -0.34	27.28 2.51 -0.36
MUNSVILLE_WIND_PWR 323609	7.56 0.54 -0.61	18.67 1.41 -0.72	14.19 0.95 -2.37	18.65 1.50 -1.55	17.74 1.52 -1.00	16.94 1.70 -0.12	25.00 2.95 0.00	27.88 3.39 0.00	24.86 2.82 0.00	24.10 2.74 0.00	8.13 0.88 0.00	23.92 2.60 0.00	25.30 2.51 0.00	9.27 0.76 -0.86	13.97 1.15 -0.41	8.62 0.33 -4.91	22.30 1.86 -0.84	15.00 1.00 -4.27	29.61 2.71 -1.69	29.11 2.85 -0.30	27.85 2.48 -2.22	49.35 4.62 0.00	50.78 4.43 -0.09	26.82 2.32 -0.09
N SALMON___HYD 24042	6.13 -0.28 0.00	15.83 -0.71 0.00	10.40 -0.46 0.00	14.90 -0.70 0.00	14.64 -0.59 0.00	14.60 -0.51 0.00	21.43 -0.63 0.00	23.97 -0.52 0.00	21.46 -0.57 0.00	20.72 -0.63 0.00	7.04 -0.21 0.00	20.88 -0.43 0.00	22.18 -0.61 0.00	-4.60 -0.30 11.95	12.11 -0.30 0.00	3.21 -0.17 0.00	18.88 -0.71 0.00	9.32 -0.42 0.00	24.15 -1.07 0.00	24.56 -1.41 0.00	21.74 -1.41 0.00	42.43 -2.29 0.00	44.36 -1.90 0.00	23.56 -0.85 0.00
N.E_GEN_SANDY PD 24062	11.21 0.50 -4.30	20.85 1.24 -3.06	22.79 0.83 -11.10	24.02 1.16 -7.25	21.06 1.15 -4.68	16.87 1.17 -0.59	23.53 1.58 0.11	26.22 1.74 0.00	23.67 1.64 0.00	22.11 1.52 0.77	8.68 0.53 -0.90	22.16 1.47 0.63	24.37 1.67 0.09	9.12 0.59 -0.89	15.83 0.94 -2.48	27.49 0.28 -23.82	25.21 1.65 -3.96	29.82 0.84 -19.24	36.67 2.30 -9.15	29.73 2.36 -1.41	35.67 2.08 -10.44	48.65 3.91 -0.01	50.18 3.51 -0.42	26.59 1.81 -0.38
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	9.31 0.62 -2.29	20.75 1.52 -2.69	20.78 0.99 -8.93	22.82 1.38 -5.84	20.38 1.38 -3.77	17.03 1.45 -0.46	24.21 2.16 0.00	26.96 2.48 0.00	24.33 2.29 0.00	23.62 2.26 0.00	8.00 0.75 0.00	23.47 2.16 0.00	25.27 2.48 0.00	10.62 0.85 -2.13	15.28 1.33 -1.54	22.20 0.38 -18.44	25.00 2.23 -3.17	26.93 1.14 -16.04	34.63 3.02 -6.40	30.17 3.07 -1.14	34.34 2.75 -8.44	49.85 5.11 -0.01	50.98 4.38 -0.33	27.07 2.31 -0.35

NARROWS_GT1_1 24228	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36
NARROWS_GT1_2 24229	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36
NARROWS_GT1_3 24230	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36
NARROWS_GT1_4 24231	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36
NARROWS_GT1_5 24232	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36
NARROWS_GT1_6 24233	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36
NARROWS_GT1_7 24234	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36
NARROWS_GT1_8 24235	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36
NARROWS_GT2_1 24236	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36
NARROWS_GT2_2 24237	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36
NARROWS_GT2_3 24238	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36
NARROWS_GT2_4 24239	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36
NARROWS_GT2_5 24240	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36
NARROWS_GT2_6 24241	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36
NARROWS_GT2_7 24242	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36

NARROWS_GT2_8 24243	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	9.64 0.65 -2.58	21.17 1.61 -3.02	21.96 1.04 -10.05	23.68 1.50 -6.57	20.97 1.50 -4.24	17.18 1.55 -0.52	24.34 2.28 0.00	27.06 2.57 0.00	24.41 2.37 0.00	23.63 2.28 0.00	8.02 0.77 0.00	23.48 2.16 0.00	25.17 2.37 0.00	10.86 0.82 -2.40	15.45 1.31 -1.73	24.46 0.39 -20.70	25.40 2.24 -3.56	28.92 1.17 -18.00	35.52 3.12 -7.18	30.47 3.23 -1.27	35.47 2.85 -9.47	50.15 5.41 -0.01	51.66 5.03 -0.37	27.36 2.56 -0.39
NEG CAPITAL___MECHNVIL 23645	10.16 0.52 -3.24	21.66 1.32 -3.80	24.37 0.88 -12.63	25.10 1.24 -8.26	21.80 1.24 -5.33	17.03 1.27 -0.65	23.86 1.81 0.00	26.50 2.01 0.00	23.87 1.84 0.00	23.04 1.68 0.00	7.82 0.57 0.00	22.91 1.60 0.00	24.54 1.75 0.00	11.75 0.62 -3.49	15.58 0.99 -2.18	29.75 0.30 -26.07	25.80 1.72 -4.48	33.32 0.90 -22.68	36.71 2.45 -9.05	30.10 2.53 -1.61	37.28 2.20 -11.93	48.81 4.07 -0.02	50.51 3.78 -0.47	26.77 1.87 -0.49
NEG CENTRAL_HIGH_ACRES 23767	6.48 -0.16 -0.23	16.37 -0.44 -0.27	11.47 -0.30 -0.91	15.73 -0.46 -0.60	15.19 -0.42 -0.38	14.81 -0.35 -0.05	21.58 -0.47 0.00	24.03 -0.46 0.00	21.61 -0.43 0.00	21.03 -0.33 0.00	7.11 -0.14 0.00	20.96 -0.36 0.00	22.31 -0.48 0.00	7.68 -0.18 -0.22	12.22 -0.35 -0.16	5.15 -0.11 -1.88	19.41 -0.51 -0.32	11.09 -0.29 -0.59	25.29 -0.56 -0.67	25.52 -0.56 -0.12	23.45 -0.57 -0.88	43.57 -1.16 0.00	45.39 -0.91 -0.04	23.99 -0.45 -0.04
NEG CENTRAL___DRP 24199	6.78 0.11 -0.26	17.13 0.29 -0.30	12.04 0.16 -1.01	16.54 0.28 -0.66	15.92 0.27 -0.43	15.49 0.32 -0.05	22.62 0.56 0.00	25.13 0.65 0.00	22.59 0.56 0.00	21.96 0.60 0.00	7.41 0.16 0.00	21.76 0.44 0.00	23.16 0.36 0.00	8.02 0.14 -0.24	12.75 0.16 -0.17	5.55 0.08 -2.09	20.25 0.29 -0.36	11.70 0.14 -1.82	26.32 0.39 -0.72	26.57 0.48 -0.13	24.50 0.40 -0.94	45.42 0.69 0.00	47.02 0.73 -0.04	24.85 0.40 -0.04
NEG CENTRAL___INDECK 23768	7.03 0.23 -0.38	17.64 0.65 -0.45	12.74 0.38 -1.49	17.18 0.60 -0.97	16.46 0.60 -0.63	15.90 0.71 -0.08	23.21 1.15 0.00	25.84 1.36 0.00	23.25 1.21 0.00	22.61 1.25 0.00	7.56 0.31 0.00	22.12 0.81 0.00	23.33 0.53 0.00	8.18 0.18 -0.36	12.84 0.17 -0.26	6.54 0.08 -3.08	20.51 0.38 -0.53	12.60 0.18 -2.68	26.66 0.46 -0.98	26.81 0.67 -0.17	24.98 0.54 -1.29	45.69 0.97 0.00	47.62 1.31 -0.05	25.17 0.70 -0.05
NEG CENTRAL___SENECA 23627	6.86 0.16 -0.29	17.32 0.43 -0.34	12.26 0.25 -1.15	16.76 0.41 -0.75	16.10 0.39 -0.48	15.64 0.47 -0.06	22.86 0.81 0.00	25.42 0.93 0.00	22.84 0.81 0.00	22.21 0.85 0.00	7.48 0.23 0.00	21.93 0.62 0.00	23.32 0.52 0.00	8.11 0.19 -0.27	12.83 0.22 -0.20	5.86 0.11 -2.37	20.42 0.41 -0.41	12.00 0.20 -2.06	26.56 0.53 -0.81	26.78 0.68 -0.14	24.78 0.57 -1.06	45.71 0.99 0.00	47.31 1.01 -0.04	25.00 0.55 -0.04
NEG CENTRAL___STATE_STREET 24147	6.95 0.25 -0.29	17.51 0.63 -0.34	12.39 0.40 -1.12	16.93 0.59 -0.73	16.30 0.60 -0.47	15.84 0.67 -0.06	23.19 1.13 0.00	25.80 1.32 0.00	23.17 1.13 0.00	22.51 1.16 0.00	7.62 0.37 0.00	22.35 1.04 0.00	23.82 1.02 0.00	8.26 0.35 -0.27	13.13 0.52 -0.19	5.86 0.16 -2.32	20.83 0.84 -0.40	12.18 0.42 -2.02	27.23 1.22 -0.80	27.41 1.30 -0.14	25.31 1.11 -1.05	46.74 2.01 0.00	48.30 2.00 -0.04	25.52 1.06 -0.04
NEG MILLWOOD___DRP 24198	9.55 0.69 -2.44	21.13 1.72 -2.87	21.52 1.12 -9.54	23.41 1.58 -6.24	20.83 1.58 -4.03	17.26 1.65 -0.49	24.56 2.50 0.00	27.34 2.86 0.00	24.65 2.62 0.00	23.92 2.56 0.00	8.11 0.86 0.00	23.78 2.46 0.00	25.58 2.78 0.00	10.87 0.95 -2.28	15.56 1.50 -1.64	23.45 0.43 -19.65	25.48 2.50 -3.38	28.12 1.29 -17.09	35.47 3.44 -6.82	30.68 3.51 -1.21	35.26 3.13 -8.99	50.57 5.83 -0.01	51.71 5.10 -0.36	27.44 2.66 -0.37
NEG NORTH_FLCN_SEA 23793	6.13 -0.28 0.00	15.86 -0.68 0.00	10.41 -0.46 0.00	14.89 -0.71 0.00	14.66 -0.57 0.00	14.61 -0.50 0.00	21.40 -0.66 0.00	23.93 -0.55 0.00	21.47 -0.57 0.00	20.73 -0.63 0.00	7.05 -0.20 0.00	20.94 -0.37 0.00	22.26 -0.53 0.00	-5.52 -0.29 12.87	12.09 -0.32 0.00	3.18 -0.20 0.00	18.86 -0.73 0.00	9.28 -0.46 0.00	24.02 -1.20 0.00	24.30 -1.66 0.00	21.47 -1.68 0.00	42.07 -2.65 0.00	44.12 -2.14 0.00	23.51 -0.90 0.00
NEG NORTH_KES_CHATEGAY 23792	6.09 -0.32 0.00	15.74 -0.80 0.00	10.34 -0.53 0.00	14.79 -0.81 0.00	14.55 -0.67 0.00	14.48 -0.63 0.00	21.20 -0.86 0.00	23.68 -0.80 0.00	21.25 -0.79 0.00	20.52 -0.84 0.00	6.98 -0.27 0.00	20.74 -0.58 0.00	22.05 -0.74 0.00	-5.33 -0.35 12.62	11.98 -0.43 0.00	3.16 -0.22 0.00	18.70 -0.90 0.00	9.21 -0.54 0.00	23.83 -1.38 0.00	24.16 -1.81 0.00	21.38 -1.77 0.00	41.83 -2.90 0.00	43.81 -2.45 0.00	23.31 -1.09 0.00
NEG NORTH___ALICE_FALLS 23915	6.17 -0.24 0.00	15.94 -0.60 0.00	10.47 -0.40 0.00	14.97 -0.63 0.00	14.74 -0.49 0.00	14.69 -0.42 0.00	21.53 -0.52 0.00	24.09 -0.39 0.00	21.60 -0.43 0.00	20.85 -0.51 0.00	7.08 -0.17 0.00	21.06 -0.25 0.00	22.38 -0.42 0.00	-5.44 -0.25 12.83	12.15 -0.26 0.00	3.20 -0.18 0.00	18.97 -0.63 0.00	9.34 -0.41 0.00	24.17 -1.04 0.00	24.48 -1.48 0.00	21.63 -1.52 0.00	42.35 -2.38 0.00	44.37 -1.89 0.00	23.64 -0.77 0.00
NEG NORTH___LWR_SARANAC 23913	6.17 -0.24 0.00	15.94 -0.60 0.00	10.47 -0.40 0.00	14.97 -0.63 0.00	14.74 -0.49 0.00	14.69 -0.42 0.00	21.53 -0.52 0.00	24.09 -0.39 0.00	21.60 -0.43 0.00	20.85 -0.51 0.00	7.08 -0.17 0.00	21.06 -0.25 0.00	22.38 -0.42 0.00	-5.44 -0.25 12.83	12.15 -0.26 0.00	3.20 -0.18 0.00	18.97 -0.63 0.00	9.34 -0.41 0.00	24.17 -1.04 0.00	24.48 -1.48 0.00	21.63 -1.52 0.00	42.35 -2.38 0.00	44.37 -1.89 0.00	23.64 -0.77 0.00
NEG NORTH___PLATTSBURG 23628	6.17 -0.24 0.00	15.94 -0.60 0.00	10.47 -0.40 0.00	14.97 -0.63 0.00	14.74 -0.49 0.00	14.69 -0.42 0.00	21.53 -0.52 0.00	24.09 -0.39 0.00	21.60 -0.43 0.00	20.85 -0.51 0.00	7.08 -0.17 0.00	21.06 -0.25 0.00	22.38 -0.42 0.00	-5.44 -0.25 12.83	12.15 -0.26 0.00	3.20 -0.18 0.00	18.97 -0.63 0.00	9.34 -0.41 0.00	24.17 -1.04 0.00	24.48 -1.48 0.00	21.63 -1.52 0.00	42.35 -2.38 0.00	44.37 -1.89 0.00	23.64 -0.77 0.00
NEG WEST_LEA_LOCKPORT 23791	6.37 -0.32 -0.28	16.01 -0.87 -0.33	11.40 -0.58 -1.11	15.39 -0.93 -0.73	14.82 -0.88 -0.47	14.32 -0.85 -0.06	20.60 -1.45 0.00	22.99 -1.50 0.00	20.66 -1.37 0.00	20.25 -1.11 0.00	6.80 -0.44 0.00	20.16 -1.15 0.00	21.38 -1.42 0.00	8.31 -0.54 -1.21	11.66 -0.94 -0.19	5.38 -0.32 -2.33	18.54 -1.45 -0.39	10.90 -0.84 -2.00	24.21 -1.86 -0.86	24.37 -1.74 -0.15	22.64 -1.64 -1.13	41.70 -3.03 0.00	44.18 -2.12 -0.04	23.48 -0.98 -0.05

NEG WEST___LANCASTR 23811	6.78 0.04 -0.33	17.00 0.07 -0.39	12.16 -0.01 -1.30	16.45 0.00 -0.85	15.76 -0.02 -0.55	15.25 0.06 -0.07	22.13 0.08 0.00	24.63 0.14 0.00	22.09 0.06 0.00	21.65 0.29 0.00	7.26 0.02 0.00	21.45 0.13 0.00	22.77 -0.02 0.00	15.81 -0.03 -8.19	12.47 -0.17 -0.22	6.28 -0.01 -2.91	19.78 -0.28 -0.46	11.87 -0.20 -2.33	25.88 -0.33 -0.99	25.99 -0.15 -0.18	24.30 -0.16 -1.31	44.48 -0.25 0.00	46.31 0.00 -0.05	24.58 0.11 -0.05
NEG_PENN_ALLEGHNY 23528	7.35 0.27 -0.67	18.02 0.69 -0.79	13.90 0.42 -2.62	17.98 0.66 -1.71	16.95 0.62 -1.10	15.92 0.67 -0.14	23.11 1.06 0.00	25.64 1.16 0.00	23.04 1.01 0.00	22.42 1.06 0.00	7.58 0.33 0.00	22.26 0.94 0.00	23.74 0.95 0.00	9.07 0.34 -1.09	13.34 0.47 -0.45	8.98 0.19 -5.42	21.33 0.80 -0.93	14.84 0.40 -4.70	28.09 1.02 -1.86	27.41 1.12 -0.33	26.61 1.02 -2.45	46.63 1.91 0.00	48.13 1.78 -0.10	25.43 0.92 -0.10
NEG___GEN_MONROE 24207	6.56 -0.09 -0.24	16.59 -0.24 -0.29	11.64 -0.19 -0.96	15.91 -0.32 -0.63	15.34 -0.29 -0.40	14.94 -0.23 -0.05	21.76 -0.29 0.00	24.24 -0.24 0.00	21.79 -0.25 0.00	21.27 -0.09 0.00	7.18 -0.07 0.00	21.19 -0.13 0.00	22.54 -0.26 0.00	7.75 -0.12 -0.23	12.31 -0.27 -0.16	5.25 -0.10 -1.97	19.45 -0.49 -0.34	11.15 -0.31 -1.72	25.35 -0.57 -0.70	25.66 -0.43 -0.13	23.62 -0.46 -0.93	43.84 -0.88 0.00	45.89 -0.40 -0.04	24.28 -0.17 -0.04
NEPA___ENERGY 23901	6.87 0.03 -0.43	17.13 0.08 -0.50	12.53 -0.01 -1.67	16.76 0.07 -1.10	15.94 0.01 -0.71	15.25 0.05 -0.09	22.12 0.06 0.00	24.53 0.05 0.00	21.99 -0.05 0.00	21.51 0.15 0.00	7.22 -0.03 0.00	21.29 -0.02 0.00	22.64 -0.16 0.00	10.12 -0.04 -2.51	12.51 -0.20 -0.29	6.95 0.05 -3.52	19.95 -0.24 -0.60	12.59 -0.16 -3.01	26.06 -0.38 -1.22	25.93 -0.25 -0.22	24.54 -0.21 -1.61	44.39 -0.34 0.00	45.90 -0.42 -0.06	24.33 -0.15 -0.07
NEVERSINK___HYD 23608	8.37 0.10 -1.86	18.93 0.21 -2.18	18.25 0.14 -7.25	20.56 0.21 -4.74	18.49 0.20 -3.06	15.69 0.20 -0.37	22.29 0.24 0.00	24.75 0.27 0.00	22.27 0.23 0.00	21.48 0.12 0.00	7.27 0.02 0.00	21.30 -0.02 0.00	22.91 0.11 0.00	9.39 0.02 -1.73	13.61 -0.05 -1.24	18.28 -0.01 -14.91	22.28 0.12 -2.56	22.61 -0.10 -12.97	30.20 -0.19 -5.17	26.70 -0.18 -0.92	29.90 -0.07 -6.82	44.63 -0.11 -0.01	45.97 -0.56 -0.27	24.50 -0.19 -0.28
NEWTON___FALLS_HYD 23847	6.00 -0.42 0.00	15.48 -1.07 0.00	10.16 -0.71 0.00	14.59 -1.01 0.00	14.29 -0.94 0.00	14.22 -0.89 0.00	20.94 -1.12 0.00	23.35 -1.14 0.00	20.82 -1.22 0.00	20.10 -1.27 0.00	6.82 -0.42 0.00	20.11 -1.21 0.00	21.45 -1.35 0.00	0.51 -0.47 6.66	11.81 -0.60 0.00	3.19 -0.19 0.00	18.37 -1.23 0.00	9.15 -0.59 0.00	23.72 -1.50 0.00	24.36 -1.60 0.00	21.69 -1.46 0.00	41.89 -2.84 0.00	43.38 -2.88 0.00	22.87 -1.54 0.00
NIAGARA_115E_LBMP 323715	6.24 -0.46 -0.29	15.68 -1.21 -0.34	11.21 -0.79 -1.13	15.09 -1.25 -0.74	14.51 -1.19 -0.48	13.98 -1.19 -0.06	20.05 -2.01 0.00	22.36 -2.12 0.00	20.10 -1.94 0.00	19.71 -1.66 0.00	6.62 -0.63 0.00	19.63 -1.69 0.00	20.81 -1.98 0.00	8.86 -0.72 -1.95	11.37 -1.24 -0.19	5.35 -0.41 -2.39	18.11 -1.89 -0.40	10.70 -1.08 -2.04	23.60 -2.49 -0.87	23.72 -2.40 -0.15	22.07 -2.22 -1.15	40.62 -4.10 0.00	43.24 -3.06 -0.05	22.97 -1.49 -0.05
NIAGARA_115W_LBMP 323714	6.32 -0.38 -0.29	15.87 -1.01 -0.34	11.32 -0.67 -1.13	15.27 -1.07 -0.74	14.69 -1.02 -0.48	14.15 -1.02 -0.06	20.31 -1.74 0.00	22.65 -1.83 0.00	20.37 -1.67 0.00	19.95 -1.41 0.00	6.71 -0.54 0.00	19.87 -1.44 0.00	21.09 -1.70 0.00	7.28 -0.63 -0.27	11.52 -1.09 -0.19	5.33 -0.38 -2.33	18.23 -1.77 -0.40	10.74 -1.03 -2.03	23.70 -2.38 -0.87	23.83 -2.29 -0.15	22.17 -2.13 -1.15	40.84 -3.89 0.00	43.37 -2.93 -0.05	23.06 -1.39 -0.05
NIAGARA_230_LBMP 323716	6.34 -0.36 -0.29	15.92 -0.95 -0.34	11.34 -0.64 -1.12	15.32 -1.01 -0.73	14.73 -0.96 -0.47	14.21 -0.96 -0.06	20.43 -1.63 0.00	22.78 -1.71 0.00	20.48 -1.56 0.00	20.06 -1.30 0.00	6.74 -0.51 0.00	19.97 -1.35 0.00	21.19 -1.60 0.00	5.50 -0.59 1.56	11.57 -1.03 -0.19	5.31 -0.33 -2.26	18.42 -1.58 -0.40	10.84 -0.92 -2.01	23.95 -2.12 -0.86	24.09 -2.03 -0.15	22.40 -1.88 -1.13	41.29 -3.44 0.00	43.69 -2.61 -0.04	23.24 -1.21 -0.05
NIAGARA____ 23760	6.30 -0.40 -0.29	15.83 -1.05 -0.34	11.29 -0.70 -1.12	15.23 -1.11 -0.73	14.65 -1.05 -0.47	14.12 -1.06 -0.06	20.29 -1.77 0.00	22.62 -1.86 0.00	20.33 -1.70 0.00	19.92 -1.44 0.00	6.69 -0.55 0.00	19.84 -1.48 0.00	21.05 -1.74 0.00	6.88 -0.65 0.12	11.49 -1.11 -0.19	5.33 -0.36 -2.31	18.28 -1.72 -0.40	10.78 -0.99 -2.02	23.79 -2.29 -0.86	23.93 -2.19 -0.15	22.26 -2.03 -1.14	41.01 -3.72 0.00	43.48 -2.83 -0.04	23.10 -1.36 -0.05
NINE_MILE_1 23575	6.40 -0.13 -0.12	16.35 -0.34 -0.14	11.12 -0.23 -0.48	15.60 -0.32 -0.31	15.11 -0.32 -0.20	14.81 -0.33 -0.03	21.54 -0.51 0.00	23.90 -0.58 0.00	21.53 -0.51 0.00	20.91 -0.45 0.00	7.10 -0.15 0.00	20.85 -0.46 0.00	22.26 -0.53 0.00	7.59 -0.17 -0.11	12.20 -0.29 -0.08	4.30 -0.07 -0.99	19.29 -0.48 -0.17	10.34 -0.27 -0.87	24.90 -0.66 -0.35	25.35 -0.67 -0.06	23.02 -0.58 -0.46	43.62 -1.11 0.00	45.40 -0.88 -0.02	23.96 -0.47 -0.02
NINE_MILE_2 23744	6.40 -0.13 -0.12	16.35 -0.34 -0.14	11.12 -0.23 -0.48	15.59 -0.32 -0.31	15.11 -0.32 -0.20	14.81 -0.33 -0.03	21.54 -0.51 0.00	23.90 -0.58 0.00	21.53 -0.51 0.00	20.91 -0.45 0.00	7.10 -0.15 0.00	20.85 -0.46 0.00	22.26 -0.53 0.00	7.59 -0.16 -0.11	12.20 -0.29 -0.08	4.29 -0.07 -0.99	19.29 -0.48 -0.17	10.34 -0.26 -0.86	24.89 -0.66 -0.34	25.35 -0.67 -0.06	23.02 -0.58 -0.45	43.62 -1.11 0.00	45.40 -0.88 -0.02	23.97 -0.46 -0.02
NM_CAPITAL___DRP 24208	9.98 0.46 -3.11	21.30 1.11 -3.65	23.71 0.72 -12.12	24.56 1.04 -7.93	21.37 1.03 -5.12	16.75 1.01 -0.63	23.37 1.32 0.00	25.87 1.39 0.00	23.34 1.31 0.00	22.58 1.22 0.00	7.67 0.42 0.00	22.49 1.18 0.00	24.09 1.29 0.00	11.37 0.47 -3.27	15.24 0.74 -2.09	28.63 0.24 -25.01	25.20 1.30 -4.30	32.17 0.67 -21.76	35.63 1.73 -8.68	29.29 1.79 -1.54	36.16 1.57 -11.45	47.89 3.14 -0.02	49.91 3.20 -0.45	26.53 1.65 -0.47
NM_CENTRAL___DRP 24181	6.59 0.02 -0.16	16.78 0.05 -0.18	11.50 0.02 -0.61	16.05 0.05 -0.40	15.53 0.05 -0.26	15.21 0.06 -0.03	22.17 0.11 0.00	24.61 0.13 0.00	22.17 0.13 0.00	21.54 0.18 0.00	7.30 0.05 0.00	21.47 0.15 0.00	22.91 0.11 0.00	7.84 0.06 -0.14	12.57 0.05 -0.10	4.66 0.03 -1.26	19.90 0.08 -0.22	10.86 0.02 -1.10	25.74 0.09 -0.44	26.16 0.11 -0.08	23.84 0.11 -0.58	44.90 0.17 0.00	46.62 0.34 -0.02	24.59 0.15 -0.02
NM_FRONTIER___DRP 24179	6.32 -0.38 -0.29	15.87 -1.01 -0.34	11.32 -0.67 -1.13	15.27 -1.07 -0.74	14.69 -1.02 -0.48	14.15 -1.02 -0.06	20.31 -1.74 0.00	22.65 -1.83 0.00	20.37 -1.67 0.00	19.95 -1.41 0.00	6.71 -0.54 0.00	19.87 -1.44 0.00	21.09 -1.70 0.00	7.28 -0.63 -0.27	11.52 -1.09 -0.19	5.33 -0.38 -2.33	18.23 -1.77 -0.40	10.74 -1.03 -2.03	23.70 -2.38 -0.87	23.83 -2.29 -0.15	22.17 -2.13 -1.15	40.84 -3.89 0.00	43.37 -2.93 -0.05	23.06 -1.39 -0.05

NM_ST_REGIS___HYD 24053	5.94 -0.47 0.00	15.35 -1.19 0.00	10.09 -0.77 0.00	14.45 -1.14 0.00	14.16 -1.07 0.00	14.09 -1.02 0.00	20.71 -1.35 0.00	23.11 -1.38 0.00	20.56 -1.48 0.00	19.83 -1.53 0.00	6.75 -0.50 0.00	19.97 -1.34 0.00	21.27 -1.53 0.00	-3.31 -0.58 10.37	11.74 -0.67 0.00	3.13 -0.25 0.00	18.12 -1.48 0.00	9.00 -0.74 0.00	23.30 -1.91 0.00	23.82 -2.14 0.00	21.14 -2.00 0.00	41.03 -3.70 0.00	42.71 -3.55 0.00	22.61 -1.81 0.00
NORTHPORT___1 23551	47.53 0.72 -40.39	23.35 1.78 -5.02	21.27 1.17 -9.24	23.29 1.65 -6.04	20.82 1.69 -3.90	17.31 1.72 -0.48	24.72 2.66 0.00	27.75 3.12 -0.15	24.79 2.76 0.00	24.07 2.71 0.00	8.19 0.95 0.00	23.96 2.64 0.00	25.85 3.03 -0.03	11.49 1.07 -2.78	16.10 1.71 -1.98	23.02 0.48 -19.15	25.65 2.77 -3.28	27.73 1.40 -16.59	35.47 3.64 -6.62	30.72 3.58 -1.18	35.18 3.30 -8.73	50.98 6.24 -0.01	52.05 5.45 -0.34	27.57 2.81 -0.36
NORTHPORT___2 23552	47.53 0.72 -40.39	23.35 1.78 -5.02	21.27 1.17 -9.24	23.29 1.65 -6.04	20.82 1.69 -3.90	17.31 1.72 -0.48	24.72 2.66 0.00	27.75 3.12 -0.15	24.79 2.76 0.00	24.07 2.71 0.00	8.19 0.95 0.00	23.96 2.64 0.00	25.85 3.03 -0.03	11.49 1.07 -2.78	16.10 1.71 -1.98	23.02 0.48 -19.15	25.65 2.77 -3.28	27.73 1.40 -16.59	35.47 3.64 -6.62	30.72 3.58 -1.18	35.18 3.30 -8.73	50.98 6.24 -0.01	52.05 5.45 -0.34	27.57 2.81 -0.36
NORTHPORT___3 23553	47.48 0.68 -40.39	23.23 1.67 -5.02	21.19 1.09 -9.24	23.17 1.53 -6.04	20.68 1.56 -3.90	17.18 1.59 -0.48	24.50 2.44 0.00	27.50 2.88 -0.14	24.60 2.56 0.00	23.87 2.51 0.00	8.13 0.88 0.00	23.76 2.44 0.00	25.65 2.83 -0.03	11.40 1.00 -2.76	15.97 1.60 -1.97	22.98 0.46 -19.15	25.46 2.58 -3.28	27.61 1.28 -16.59	35.14 3.31 -6.62	30.40 3.27 -1.18	34.96 3.09 -8.73	50.60 5.86 -0.01	51.60 5.00 -0.34	27.36 2.59 -0.36
NORTHPORT___4 23650	47.48 0.68 -40.39	23.23 1.67 -5.02	21.19 1.09 -9.24	23.17 1.53 -6.04	20.68 1.56 -3.90	17.18 1.59 -0.48	24.50 2.44 0.00	27.50 2.88 -0.14	24.60 2.56 0.00	23.87 2.51 0.00	8.13 0.88 0.00	23.76 2.44 0.00	25.65 2.83 -0.03	11.40 1.00 -2.76	15.97 1.60 -1.97	22.98 0.46 -19.15	25.46 2.58 -3.28	27.61 1.28 -16.59	35.14 3.31 -6.62	30.40 3.27 -1.18	34.96 3.09 -8.73	50.60 5.86 -0.01	51.60 5.00 -0.34	27.36 2.59 -0.36
NORTHPORT___IC 23718	47.53 0.72 -40.39	23.35 1.78 -5.02	21.27 1.17 -9.24	23.29 1.65 -6.04	20.82 1.69 -3.90	17.31 1.72 -0.48	24.72 2.66 0.00	27.75 3.12 -0.15	24.79 2.76 0.00	24.07 2.71 0.00	8.19 0.95 0.00	23.96 2.64 0.00	25.85 3.03 -0.03	11.49 1.07 -2.78	16.10 1.71 -1.98	23.02 0.48 -19.15	25.65 2.77 -3.28	27.73 1.40 -16.59	35.47 3.64 -6.62	30.72 3.58 -1.18	35.18 3.30 -8.73	50.98 6.24 -0.01	52.05 5.45 -0.34	27.57 2.81 -0.36
NPX_GEN_1385_PROXY 323591	47.47 0.67 -40.39	23.10 1.54 -5.02	21.12 1.02 -9.24	23.07 1.42 -6.04	20.60 1.47 -3.90	17.11 1.52 -0.48	24.72 2.66 0.00	27.74 3.12 -0.15	24.05 2.59 0.58	23.98 2.63 0.00	8.19 0.95 0.00	23.96 2.64 0.00	25.85 3.03 -0.03	11.49 1.07 -2.78	16.10 1.71 -1.98	23.02 0.48 -19.15	25.62 2.77 -3.26	27.73 1.40 -16.59	35.43 3.60 -6.62	30.72 3.58 -1.18	35.17 3.29 -8.73	50.50 5.77 -0.01	52.05 5.45 -0.34	27.57 2.81 -0.36
NPX_GEN_CSC 323557	47.43 0.62 -40.39	23.12 1.56 -5.02	21.13 1.03 -9.24	23.09 1.45 -6.04	20.77 1.65 -3.90	17.32 1.73 -0.48	24.48 2.43 0.00	27.53 2.88 -0.17	23.98 2.52 0.58	23.80 2.44 0.00	8.11 0.86 0.00	23.66 2.34 0.00	25.51 2.68 -0.04	11.51 1.00 -2.87	16.07 1.62 -2.04	22.99 0.45 -19.17	25.38 2.52 -3.26	27.75 1.42 -16.59	35.56 3.73 -6.62	30.56 3.42 -1.18	34.99 3.12 -8.73	50.67 5.93 -0.01	51.55 4.95 -0.34	27.30 2.54 -0.36
NSINS_S_GLNS_FALLS 23858	10.11 0.48 -3.22	21.59 1.28 -3.78	24.28 0.86 -12.56	25.01 1.20 -8.21	21.73 1.20 -5.30	17.01 1.25 -0.65	23.83 1.77 0.00	26.49 2.01 0.00	23.90 1.87 0.00	23.03 1.67 0.00	7.81 0.56 0.00	22.86 1.55 0.00	24.52 1.73 0.00	11.74 0.64 -3.46	15.61 1.03 -2.16	29.60 0.30 -25.92	25.77 1.71 -4.46	33.19 0.89 -22.55	36.71 2.50 -9.00	30.15 2.59 -1.60	37.26 2.24 -11.86	48.74 4.00 -0.02	50.15 3.42 -0.47	26.43 1.54 -0.49
NUCOR_STEEL___DRP 24197	6.82 0.19 -0.22	17.28 0.48 -0.26	12.02 0.29 -0.87	16.61 0.44 -0.57	16.04 0.44 -0.36	15.66 0.51 -0.05	22.90 0.84 0.00	25.46 0.97 0.00	22.87 0.83 0.00	22.24 0.88 0.00	7.52 0.27 0.00	22.08 0.77 0.00	23.52 0.73 0.00	8.10 0.25 -0.21	12.93 0.37 -0.15	5.28 0.12 -1.79	20.50 0.59 -0.31	11.59 0.29 -1.56	26.71 0.87 -0.62	27.02 0.95 -0.11	24.74 0.77 -0.82	46.11 1.38 0.00	47.66 1.37 -0.03	25.23 0.78 -0.03
NYISO_LBMP_REFERENCE 24008	6.41 0.00 0.00	16.54 0.00 0.00	10.87 0.00 0.00	15.60 0.00 0.00	15.23 0.00 0.00	15.11 0.00 0.00	22.06 0.00 0.00	24.48 0.00 0.00	22.04 0.00 0.00	21.36 0.00 0.00	7.25 0.00 0.00	21.31 0.00 0.00	22.80 0.00 0.00	7.64 0.00 0.00	12.41 0.00 0.00	3.38 0.00 0.00	19.60 0.00 0.00	9.74 0.00 0.00	25.21 0.00 0.00	25.96 0.00 0.00	23.15 0.00 0.00	44.72 0.00 0.00	46.26 0.00 0.00	24.41 0.00 0.00
NYPA_BRENTWD___GT 24164	47.58 0.77 -40.39	23.47 1.91 -5.02	21.36 1.25 -9.24	23.40 1.76 -6.04	20.94 1.82 -3.90	17.46 1.87 -0.48	24.91 2.85 0.00	28.04 3.35 -0.21	25.02 2.98 0.00	24.28 2.92 0.00	8.26 1.01 0.00	24.15 2.83 0.00	26.05 3.22 -0.04	11.79 1.13 -3.01	16.37 1.82 -2.13	23.08 0.52 -19.18	25.84 2.96 -3.28	27.86 1.52 -16.59	35.82 3.99 -6.62	31.05 3.91 -1.18	35.46 3.59 -8.73	51.52 6.78 -0.01	52.50 5.89 -0.34	27.81 3.04 -0.36
NYPA_GOWANUS___GT5 24156	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36
NYPA_GOWANUS___GT6 24157	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36
NYPA_HARLEM__RVR__GT1 24160	9.47 0.69 -2.37	21.03 1.71 -2.78	21.21 1.11 -9.24	23.16 1.52 -6.04	20.65 1.53 -3.90	17.18 1.58 -0.48	24.37 2.32 0.00	27.16 2.68 0.00	24.58 2.55 0.00	23.89 2.53 0.00	8.10 0.86 0.00	23.79 2.48 0.00	25.63 2.84 0.00	10.82 0.98 -2.20	15.55 1.55 -1.59	22.92 0.46 -19.08	25.40 2.52 -3.28	27.68 1.34 -16.60	35.15 3.32 -6.62	30.50 3.36 -1.17	34.90 3.02 -8.73	50.32 5.59 -0.01	51.31 4.71 -0.34	27.39 2.62 -0.36

NYPA_HARLEM__RVR__GT2 24161	9.47 0.69 -2.37	21.03 1.71 -2.78	21.21 1.11 -9.24	23.16 1.52 -6.04	20.65 1.53 -3.90	17.18 1.58 -0.48	24.37 2.32 0.00	27.16 2.68 0.00	24.58 2.55 0.00	23.89 2.53 0.00	8.10 0.86 0.00	23.79 2.48 0.00	25.63 2.84 0.00	10.82 0.98 -2.20	15.55 1.55 -1.59	22.92 0.46 -19.08	25.40 2.52 -3.28	27.68 1.34 -16.60	35.15 3.32 -6.62	30.50 3.36 -1.17	34.90 3.02 -8.73	50.32 5.59 -0.01	51.31 4.71 -0.34	27.39 2.62 -0.36
NYPA_KENT____GT 24152	9.48 0.70 -2.37	21.06 1.73 -2.78	21.23 1.12 -9.24	23.19 1.55 -6.04	20.68 1.55 -3.90	17.22 1.63 -0.48	24.50 2.44 0.00	27.32 2.84 0.00	24.69 2.65 0.00	23.99 2.63 0.00	8.13 0.88 0.00	23.87 2.55 0.00	25.73 2.93 0.00	10.84 1.00 -2.20	15.60 1.59 -1.59	22.91 0.45 -19.08	25.49 2.61 -3.28	27.68 1.34 -16.60	35.30 3.47 -6.62	30.68 3.54 -1.18	35.04 3.16 -8.73	50.59 5.85 -0.01	51.58 4.97 -0.34	27.45 2.68 -0.36
NYPA_POUCH1____GT 24155	9.47 0.69 -2.37	21.04 1.72 -2.78	21.21 1.11 -9.24	23.17 1.53 -6.04	20.65 1.53 -3.90	17.21 1.62 -0.48	24.48 2.42 0.00	27.30 2.81 0.00	24.65 2.61 0.00	23.93 2.57 0.00	8.11 0.86 0.00	23.81 2.50 0.00	25.67 2.88 0.00	10.83 0.98 -2.20	15.57 1.57 -1.59	22.90 0.44 -19.08	25.44 2.56 -3.28	27.65 1.30 -16.60	35.24 3.40 -6.62	30.63 3.50 -1.18	35.02 3.14 -8.73	50.54 5.80 -0.01	51.53 4.92 -0.34	27.43 2.67 -0.36
NYPA_VERNON____GT2 24162	9.47 0.69 -2.37	21.04 1.72 -2.78	21.21 1.11 -9.24	23.18 1.54 -6.04	20.66 1.54 -3.90	17.21 1.61 -0.48	24.47 2.41 0.00	27.28 2.80 0.00	24.67 2.63 0.00	23.97 2.61 0.00	8.12 0.88 0.00	23.85 2.54 0.00	25.71 2.91 0.00	10.84 0.99 -2.20	15.58 1.58 -1.59	22.90 0.44 -19.08	25.47 2.59 -3.28	27.68 1.34 -16.60	35.28 3.44 -6.62	30.64 3.50 -1.18	35.00 3.12 -8.73	50.50 5.76 -0.01	51.52 4.91 -0.34	27.41 2.65 -0.36
NYPA_VERNON____GT3 24163	9.47 0.69 -2.37	21.04 1.72 -2.78	21.21 1.11 -9.24	23.18 1.54 -6.04	20.66 1.54 -3.90	17.21 1.61 -0.48	24.47 2.41 0.00	27.28 2.80 0.00	24.67 2.63 0.00	23.97 2.61 0.00	8.12 0.88 0.00	23.85 2.54 0.00	25.71 2.91 0.00	10.84 0.99 -2.20	15.58 1.58 -1.59	22.90 0.44 -19.08	25.47 2.59 -3.28	27.68 1.34 -16.60	35.28 3.44 -6.62	30.64 3.50 -1.18	35.00 3.12 -8.73	50.50 5.76 -0.01	51.52 4.91 -0.34	27.41 2.65 -0.36
NYPA__ASTORIA_CC1 323568	9.47 0.69 -2.37	21.03 1.71 -2.78	21.21 1.10 -9.24	23.17 1.52 -6.04	20.65 1.52 -3.90	17.18 1.59 -0.48	24.44 2.38 0.00	27.25 2.76 0.00	24.64 2.60 0.00	23.95 2.58 0.00	8.12 0.87 0.00	23.82 2.51 0.00	25.68 2.88 0.00	10.83 0.98 -2.20	15.57 1.56 -1.59	22.91 0.45 -19.08	25.44 2.56 -3.28	27.67 1.33 -16.60	35.24 3.41 -6.62	30.61 3.47 -1.18	34.97 3.09 -8.73	50.45 5.71 -0.01	51.44 4.84 -0.34	27.39 2.62 -0.36
NYPA__ASTORIA_CC2 323569	9.47 0.69 -2.37	21.03 1.71 -2.78	21.21 1.10 -9.24	23.17 1.52 -6.04	20.65 1.52 -3.90	17.18 1.59 -0.48	24.44 2.38 0.00	27.25 2.76 0.00	24.64 2.60 0.00	23.95 2.58 0.00	8.12 0.87 0.00	23.82 2.51 0.00	25.68 2.88 0.00	10.83 0.98 -2.20	15.57 1.56 -1.59	22.91 0.45 -19.08	25.44 2.56 -3.28	27.67 1.33 -16.60	35.24 3.41 -6.62	30.61 3.47 -1.18	34.97 3.09 -8.73	50.45 5.71 -0.01	51.44 4.84 -0.34	27.39 2.62 -0.36
NYPA__HOLTSVILL 23794	47.51 0.70 -40.39	23.30 1.74 -5.02	21.25 1.15 -9.24	23.26 1.61 -6.04	20.83 1.71 -3.90	17.35 1.76 -0.48	24.67 2.62 0.00	27.73 3.08 -0.17	24.76 2.72 0.00	24.02 2.66 0.00	8.19 0.94 0.00	23.89 2.58 0.00	25.77 2.94 -0.03	11.56 1.06 -2.87	16.15 1.70 -2.03	23.02 0.48 -19.16	25.60 2.73 -3.28	27.76 1.43 -16.59	35.58 3.74 -6.62	30.75 3.61 -1.18	35.17 3.30 -8.73	51.02 6.28 -0.01	51.98 5.38 -0.34	27.53 2.76 -0.36
NYPA____HELLGATE_GT1 24158	9.47 0.69 -2.37	21.03 1.71 -2.78	21.21 1.11 -9.24	23.16 1.52 -6.04	20.65 1.53 -3.90	17.18 1.58 -0.48	24.37 2.32 0.00	27.16 2.68 0.00	24.58 2.55 0.00	23.89 2.53 0.00	8.10 0.86 0.00	23.79 2.48 0.00	25.63 2.84 0.00	10.82 0.98 -2.20	15.55 1.55 -1.59	22.92 0.46 -19.08	25.40 2.52 -3.28	27.68 1.34 -16.60	35.15 3.32 -6.62	30.50 3.36 -1.17	34.90 3.02 -8.73	50.32 5.59 -0.01	51.31 4.71 -0.34	27.39 2.62 -0.36
NYPA____HELLGATE_GT2 24159	9.47 0.69 -2.37	21.03 1.71 -2.78	21.21 1.11 -9.24	23.16 1.52 -6.04	20.65 1.53 -3.90	17.18 1.58 -0.48	24.37 2.32 0.00	27.16 2.68 0.00	24.58 2.55 0.00	23.89 2.53 0.00	8.10 0.86 0.00	23.79 2.48 0.00	25.63 2.84 0.00	10.82 0.98 -2.20	15.55 1.55 -1.59	22.92 0.46 -19.08	25.40 2.52 -3.28	27.68 1.34 -16.60	35.15 3.32 -6.62	30.50 3.36 -1.17	34.90 3.02 -8.73	50.32 5.59 -0.01	51.31 4.71 -0.34	27.39 2.62 -0.36
NYS_BARGE__HYD 23848	6.37 -0.33 -0.28	16.00 -0.87 -0.33	11.40 -0.58 -1.11	15.39 -0.94 -0.72	14.82 -0.88 -0.47	14.31 -0.85 -0.06	20.60 -1.46 0.00	22.99 -1.50 0.00	20.66 -1.37 0.00	20.25 -1.11 0.00	6.81 -0.44 0.00	20.17 -1.15 0.00	21.38 -1.41 0.00	8.72 -0.53 -1.61	11.66 -0.94 -0.19	5.38 -0.32 -2.33	18.55 -1.44 -0.39	10.89 -0.84 -1.99	24.21 -1.85 -0.85	24.37 -1.74 -0.15	22.63 -1.64 -1.12	41.70 -3.03 0.00	44.21 -2.10 -0.04	23.48 -0.97 -0.05
O.H_GEN_BRUCE 24063	6.50 -0.24 -0.33	16.27 -0.65 -0.39	11.69 -0.46 -1.28	15.74 -0.70 -0.84	15.09 -0.68 -0.54	14.51 -0.67 -0.07	20.93 -1.12 0.00	23.29 -1.19 0.00	20.34 -1.11 0.58	20.48 -0.88 0.00	6.88 -0.37 0.00	57.48 -0.96 -37.12	21.62 -1.17 0.00	6.77 -0.43 0.45	11.85 -0.79 -0.22	5.79 -0.22 -2.63	56.20 -1.18 -37.78	11.35 -0.70 -2.31	24.57 -1.61 -0.96	24.63 -1.51 -0.17	23.03 -1.39 -1.27	42.20 -2.52 0.00	44.32 -1.99 -0.05	23.55 -0.91 -0.05
OAK_ORCHARD__HYD 24046	6.57 -0.09 -0.24	16.58 -0.25 -0.29	11.64 -0.18 -0.95	15.92 -0.31 -0.62	15.36 -0.27 -0.40	14.94 -0.22 -0.05	21.73 -0.33 0.00	24.23 -0.25 0.00	21.81 -0.23 0.00	21.26 -0.10 0.00	7.18 -0.07 0.00	21.20 -0.11 0.00	22.55 -0.24 0.00	7.76 -0.11 -0.23	12.33 -0.25 -0.16	5.25 -0.09 -1.96	19.59 -0.35 -0.34	11.21 -0.23 -1.70	25.51 -0.41 -0.70	25.75 -0.33 -0.12	23.70 -0.37 -0.92	44.02 -0.71 0.00	46.01 -0.28 -0.04	24.32 -0.12 -0.04
OCC_CHEM__DRP 24175	6.33 -0.37 -0.29	15.91 -0.97 -0.34	11.35 -0.65 -1.13	15.31 -1.03 -0.74	14.72 -0.98 -0.48	14.19 -0.99 -0.06	20.38 -1.68 0.00	22.72 -1.77 0.00	20.42 -1.61 0.00	20.01 -1.35 0.00	6.73 -0.53 0.00	19.94 -1.38 0.00	21.15 -1.64 0.00	7.30 -0.61 -0.27	11.55 -1.06 -0.19	5.35 -0.37 -2.34	18.29 -1.71 -0.40	10.78 -1.00 -2.04	23.79 -2.30 -0.87	23.92 -2.20 -0.15	22.25 -2.05 -1.15	40.98 -3.75 0.00	43.51 -2.79 -0.05	23.14 -1.32 -0.05
OLIN_CORP_DRP 24177	6.28 -0.43 -0.29	15.76 -1.12 -0.34	11.27 -0.74 -1.14	15.17 -1.18 -0.74	14.59 -1.11 -0.48	14.06 -1.11 -0.06	20.17 -1.88 0.00	22.49 -1.99 0.00	20.22 -1.82 0.00	19.82 -1.54 0.00	6.66 -0.59 0.00	19.74 -1.58 0.00	20.93 -1.86 0.00	9.29 -0.69 -2.34	11.44 -1.17 -0.20	5.40 -0.39 -2.41	18.21 -1.80 -0.40	10.76 -1.03 -2.05	23.72 -2.37 -0.88	23.84 -2.28 -0.16	22.19 -2.12 -1.16	40.84 -3.89 0.00	43.41 -2.90 -0.05	23.07 -1.39 -0.05

OLIN_CORP_DSASP 323712	6.33 -0.37 -0.29	15.91 -0.97 -0.34	11.35 -0.65 -1.13	15.31 -1.03 -0.74	14.72 -0.98 -0.48	14.19 -0.99 -0.06	20.38 -1.68 0.00	22.72 -1.77 0.00	20.42 -1.61 0.00	20.01 -1.35 0.00	6.73 -0.53 0.00	19.94 -1.38 0.00	21.15 -1.64 0.00	7.30 -0.61 -0.27	11.55 -1.06 -0.19	5.35 -0.37 -2.34	18.29 -1.71 -0.40	10.78 -1.00 -2.04	23.79 -2.30 -0.87	23.92 -2.20 -0.15	22.25 -2.05 -1.15	40.98 -3.75 0.00	43.51 -2.79 -0.05	23.14 -1.32 -0.05
ONEIDA_HERK_LFGE 323681	6.49 0.08 0.00	16.72 0.18 0.00	10.98 0.11 0.00	15.79 0.19 0.00	15.43 0.20 0.00	15.35 0.24 0.00	22.54 0.48 0.00	25.09 0.61 0.00	22.54 0.50 0.00	21.82 0.46 0.00	7.40 0.15 0.00	21.72 0.40 0.00	23.19 0.40 0.00	6.96 0.15 0.83	12.65 0.24 0.00	3.44 0.07 0.00	19.93 0.33 0.00	9.93 0.18 0.00	25.74 0.53 0.00	26.51 0.55 0.00	23.62 0.47 0.00	45.54 0.82 0.00	47.02 0.77 0.00	24.77 0.36 0.00
ONONDAGA_REF_OCCRA 23987	6.66 0.06 -0.19	16.91 0.14 -0.22	11.70 0.09 -0.75	16.26 0.16 -0.49	15.72 0.18 -0.32	15.33 0.18 -0.04	22.35 0.29 0.00	24.81 0.33 0.00	22.33 0.30 0.00	21.69 0.33 0.00	7.35 0.10 0.00	21.60 0.28 0.00	23.05 0.26 0.00	7.93 0.10 -0.18	12.67 0.13 -0.13	4.98 0.05 -1.55	20.08 0.21 -0.27	11.18 0.09 -1.35	26.03 0.28 -0.54	26.38 0.31 -0.10	24.15 0.29 -0.71	45.25 0.52 0.00	46.92 0.64 -0.03	24.75 0.30 -0.03
ONONDAGA___COGEN 23986	6.62 0.02 -0.19	16.82 0.05 -0.22	11.62 0.02 -0.73	16.14 0.06 -0.48	15.59 0.06 -0.31	15.22 0.07 -0.04	22.18 0.12 0.00	24.61 0.13 0.00	22.15 0.11 0.00	21.52 0.16 0.00	7.29 0.04 0.00	21.43 0.12 0.00	22.87 0.08 0.00	7.86 0.04 -0.17	12.57 0.03 -0.13	4.91 0.02 -1.51	19.91 0.05 -0.26	11.07 0.01 -1.31	25.80 0.06 -0.52	26.14 0.09 -0.09	23.91 0.08 -0.69	44.85 0.12 0.00	46.58 0.29 -0.03	24.58 0.14 -0.03
ONTARIO___LFGE 23819	6.86 0.16 -0.29	17.32 0.43 -0.34	12.26 0.25 -1.15	16.76 0.41 -0.75	16.10 0.39 -0.48	15.64 0.47 -0.06	22.86 0.81 0.00	25.42 0.93 0.00	22.84 0.81 0.00	22.21 0.85 0.00	7.48 0.23 0.00	21.93 0.62 0.00	23.32 0.52 0.00	8.11 0.19 -0.27	12.83 0.22 -0.20	5.86 0.11 -2.37	20.42 0.41 -0.41	12.00 0.20 -2.06	26.56 0.53 -0.81	26.78 0.68 -0.14	24.78 0.57 -1.06	45.71 0.99 0.00	47.31 1.01 -0.04	25.00 0.55 -0.04
ORANGEVILLE_WT_PWR 323706	7.12 0.22 -0.49	17.90 0.78 -0.58	13.26 0.48 -1.92	17.74 0.88 -1.26	16.83 0.80 -0.81	16.07 0.85 -0.10	23.31 1.25 0.00	25.84 1.35 0.00	23.28 1.24 0.00	22.59 1.23 0.00	7.46 0.21 0.00	21.44 0.12 0.00	22.40 -0.40 0.00	8.55 -0.11 -1.02	12.40 -0.34 -0.33	7.36 0.00 -3.98	19.91 -0.38 -0.68	12.96 -0.22 -3.43	25.32 -0.93 -1.04	25.46 -0.69 -0.18	23.86 -0.66 -1.37	43.33 -1.40 0.00	45.56 -0.75 -0.05	24.24 -0.22 -0.06
OSWEGATCHIE___HYD 24044	6.00 -0.42 0.00	15.48 -1.07 0.00	10.16 -0.71 0.00	14.59 -1.01 0.00	14.29 -0.94 0.00	14.22 -0.89 0.00	20.94 -1.12 0.00	23.35 -1.14 0.00	20.82 -1.22 0.00	20.10 -1.27 0.00	6.82 -0.42 0.00	20.11 -1.21 0.00	21.45 -1.35 0.00	0.51 -0.47 6.66	11.81 -0.60 0.00	3.19 -0.19 0.00	18.37 -1.23 0.00	9.15 -0.59 0.00	23.72 -1.50 0.00	24.36 -1.60 0.00	21.69 -1.46 0.00	41.89 -2.84 0.00	43.38 -2.88 0.00	22.87 -1.54 0.00
OSWEGO___5 23606	6.47 -0.08 -0.14	16.49 -0.22 -0.17	11.26 -0.15 -0.55	15.75 -0.21 -0.36	15.25 -0.21 -0.23	14.93 -0.21 -0.03	21.72 -0.33 0.00	24.10 -0.38 0.00	21.71 -0.33 0.00	21.08 -0.28 0.00	7.15 -0.10 0.00	21.02 -0.29 0.00	22.44 -0.35 0.00	7.67 -0.11 -0.13	12.31 -0.19 -0.09	4.47 -0.05 -1.14	19.47 -0.32 -0.20	10.55 -0.18 -0.99	25.16 -0.45 -0.40	25.59 -0.44 -0.07	23.28 -0.39 -0.52	43.99 -0.74 0.00	45.73 -0.55 -0.02	24.14 -0.29 -0.02
OSWEGO___6 23613	6.47 -0.08 -0.14	16.49 -0.22 -0.17	11.26 -0.15 -0.55	15.75 -0.21 -0.36	15.25 -0.21 -0.23	14.93 -0.21 -0.03	21.72 -0.33 0.00	24.10 -0.38 0.00	21.71 -0.33 0.00	21.08 -0.28 0.00	7.15 -0.10 0.00	21.02 -0.29 0.00	22.44 -0.35 0.00	7.67 -0.11 -0.13	12.31 -0.19 -0.09	4.47 -0.05 -1.14	19.47 -0.32 -0.20	10.55 -0.18 -0.99	25.16 -0.45 -0.40	25.59 -0.44 -0.07	23.28 -0.39 -0.52	43.99 -0.74 0.00	45.73 -0.55 -0.02	24.14 -0.29 -0.02
OUTOKUMPU-AB___DRP 24206	6.49 -0.22 -0.29	16.31 -0.57 -0.34	11.62 -0.39 -1.15	15.69 -0.66 -0.75	15.10 -0.61 -0.48	14.60 -0.57 -0.06	21.07 -0.99 0.00	23.49 -1.00 0.00	21.10 -0.93 0.00	20.68 -0.68 0.00	6.95 -0.30 0.00	20.58 -0.74 0.00	21.82 -0.97 0.00	10.94 -0.38 -3.68	11.91 -0.70 -0.20	5.60 -0.25 -2.47	18.86 -1.14 -0.41	11.12 -0.68 -2.06	24.64 -1.46 -0.89	24.80 -1.33 -0.16	23.05 -1.27 -1.17	42.41 -2.32 0.00	44.84 -1.47 -0.05	23.83 -0.63 -0.05
OXBOW___ 24026	6.42 -0.28 -0.29	16.13 -0.75 -0.34	11.50 -0.50 -1.14	15.52 -0.83 -0.74	14.93 -0.77 -0.48	14.42 -0.75 -0.06	20.76 -1.29 0.00	23.15 -1.34 0.00	20.81 -1.23 0.00	20.38 -0.98 0.00	6.85 -0.40 0.00	20.30 -1.02 0.00	21.53 -1.26 0.00	9.17 -0.48 -2.01	11.76 -0.85 -0.20	5.48 -0.30 -2.41	18.61 -1.39 -0.40	10.97 -0.82 -2.05	24.26 -1.83 -0.88	24.41 -1.71 -0.16	22.69 -1.61 -1.16	41.78 -2.95 0.00	44.24 -2.07 -0.05	23.53 -0.93 -0.05
OXY_CHEM_DSASP 323612	6.33 -0.37 -0.29	15.91 -0.97 -0.34	11.35 -0.65 -1.13	15.31 -1.03 -0.74	14.72 -0.98 -0.48	14.19 -0.99 -0.06	20.38 -1.68 0.00	22.72 -1.77 0.00	20.42 -1.61 0.00	20.01 -1.35 0.00	6.73 -0.53 0.00	19.94 -1.38 0.00	21.15 -1.64 0.00	7.30 -0.61 -0.27	11.55 -1.06 -0.19	5.35 -0.37 -2.34	18.29 -1.71 -0.40	10.78 -1.00 -2.04	23.79 -2.30 -0.87	23.92 -2.20 -0.15	22.25 -2.05 -1.15	40.98 -3.75 0.00	43.51 -2.79 -0.05	23.14 -1.32 -0.05
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	6.33 -0.37 -0.29	15.91 -0.97 -0.34	11.35 -0.65 -1.13	15.31 -1.03 -0.74	14.72 -0.98 -0.48	14.19 -0.99 -0.06	20.38 -1.68 0.00	22.72 -1.77 0.00	20.42 -1.61 0.00	20.01 -1.35 0.00	6.73 -0.53 0.00	19.94 -1.38 0.00	21.15 -1.64 0.00	7.30 -0.61 -0.27	11.55 -1.06 -0.19	5.35 -0.37 -2.34	18.29 -1.71 -0.40	10.78 -1.00 -2.04	23.79 -2.30 -0.87	23.92 -2.20 -0.15	22.25 -2.05 -1.15	40.98 -3.75 0.00	43.51 -2.79 -0.05	23.14 -1.32 -0.05
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	9.44 0.66 -2.37	20.97 1.65 -2.78	21.17 1.07 -9.24	23.11 1.47 -6.04	20.60 1.48 -3.90	17.13 1.54 -0.48	24.35 2.29 0.00	27.17 2.69 0.00	24.58 2.54 0.00	23.88 2.52 0.00	8.08 0.84 0.00	23.74 2.42 0.00	25.57 2.78 0.00	10.80 0.95 -2.20	15.51 1.51 -1.59	22.90 0.44 -19.08	25.36 2.48 -3.28	27.67 1.33 -16.60	35.12 3.29 -6.62	30.48 3.35 -1.17	34.87 3.00 -8.73	50.28 5.54 -0.01	51.30 4.69 -0.34	27.35 2.58 -0.36
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	9.46 0.68 -2.37	21.01 1.69 -2.78	21.19 1.08 -9.24	23.14 1.49 -6.04	20.62 1.50 -3.90	17.15 1.56 -0.48	24.39 2.34 0.00	27.23 2.75 0.00	24.61 2.57 0.00	23.90 2.54 0.00	8.09 0.84 0.00	23.76 2.44 0.00	25.60 2.80 0.00	10.81 0.96 -2.20	15.53 1.52 -1.59	22.91 0.45 -19.08	25.38 2.50 -3.28	27.68 1.34 -16.60	35.17 3.34 -6.62	30.53 3.39 -1.17	34.92 3.04 -8.73	50.34 5.60 -0.01	51.35 4.74 -0.34	27.38 2.61 -0.36

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	6.70 -0.03 -0.32	16.83 -0.09 -0.37	12.01 -0.10 -1.24	16.25 -0.16 -0.81	15.59 -0.16 -0.52	15.10 -0.08 -0.06	21.90 -0.15 0.00	24.39 -0.09 0.00	21.90 -0.14 0.00	21.46 0.10 0.00	7.20 -0.05 0.00	21.28 -0.04 0.00	22.59 -0.21 0.00	15.78 -0.10 -8.24	12.35 -0.28 -0.22	6.11 -0.07 -2.81	19.57 -0.47 -0.44	11.67 -0.31 -2.24	25.63 -0.54 -0.96	25.76 -0.37 -0.17	24.03 -0.38 -1.27	44.06 -0.66 0.00	46.10 -0.21 -0.05	24.45 -0.01 -0.05
PAWLING_115_KV_BK3_REV_LBMP_H 345028	9.55 0.69 -2.44	21.13 1.72 -2.87	21.52 1.12 -9.54	23.41 1.58 -6.24	20.83 1.58 -4.03	17.26 1.65 -0.49	24.56 2.50 0.00	27.34 2.86 0.00	24.65 2.62 0.00	23.92 2.56 0.00	8.11 0.86 0.00	23.78 2.46 0.00	25.58 2.78 0.00	10.87 0.95 -2.28	15.56 1.50 -1.64	23.45 0.43 -19.65	25.48 2.50 -3.38	28.12 1.29 -17.09	35.47 3.44 -6.82	30.68 3.51 -1.21	35.26 3.13 -8.99	50.57 5.83 -0.01	51.71 5.10 -0.36	27.44 2.66 -0.37
PEEKSKILL____ 23653	9.35 0.60 -2.34	20.75 1.47 -2.75	20.95 0.94 -9.14	22.90 1.32 -5.98	20.41 1.33 -3.86	16.98 1.39 -0.47	24.13 2.07 0.00	26.87 2.39 0.00	24.24 2.20 0.00	23.54 2.18 0.00	7.98 0.73 0.00	23.41 2.09 0.00	25.20 2.41 0.00	10.65 0.83 -2.18	15.29 1.30 -1.58	22.63 0.37 -18.88	25.02 2.17 -3.25	27.28 1.11 -16.42	34.70 2.94 -6.55	30.11 2.98 -1.16	34.46 2.67 -8.64	49.71 4.97 -0.01	50.81 4.21 -0.34	26.99 2.23 -0.35
PGE MADISON____WINDPWR 24146	7.56 0.54 -0.61	18.67 1.41 -0.72	14.19 0.95 -2.37	18.65 1.50 -1.55	17.74 1.52 -1.00	16.94 1.70 -0.12	25.00 2.95 0.00	27.88 3.39 0.00	24.86 2.82 0.00	24.10 2.74 0.00	8.13 0.88 0.00	23.92 2.60 0.00	25.30 2.51 0.00	9.27 0.76 -0.86	13.97 1.15 -0.41	8.62 0.33 -4.91	22.30 1.86 -0.84	15.00 1.00 -4.27	29.61 2.71 -1.69	29.11 2.85 -0.30	27.85 2.48 -2.22	49.35 4.62 0.00	50.78 4.43 -0.09	26.82 2.32 -0.09
PIERCEFIELD____HYD 23852	5.88 -0.53 0.00	15.21 -1.33 0.00	10.00 -0.86 0.00	14.32 -1.28 0.00	14.02 -1.21 0.00	13.94 -1.18 0.00	20.48 -1.58 0.00	22.82 -1.66 0.00	20.26 -1.78 0.00	19.54 -1.82 0.00	6.65 -0.60 0.00	19.67 -1.65 0.00	20.96 -1.83 0.00	-3.08 -0.67 10.05	11.62 -0.79 0.00	3.11 -0.27 0.00	17.89 -1.71 0.00	8.91 -0.83 0.00	23.04 -2.17 0.00	23.61 -2.35 0.00	20.98 -2.17 0.00	40.63 -4.10 0.00	42.20 -4.05 0.00	22.30 -2.11 0.00
PINELAWN_CC_1 323563	47.55 0.74 -40.39	23.41 1.85 -5.02	21.31 1.21 -9.24	23.34 1.69 -6.04	20.85 1.72 -3.90	17.34 1.75 -0.48	24.75 2.70 0.00	28.05 3.18 -0.39	24.88 2.85 0.00	24.15 2.79 0.00	8.21 0.97 0.00	24.02 2.70 0.00	25.97 3.10 -0.08	12.44 1.09 -3.71	16.75 1.74 -2.60	23.16 0.50 -19.28	25.63 2.75 -3.28	27.70 1.37 -16.59	35.37 3.54 -6.62	30.64 3.50 -1.18	35.14 3.27 -8.73	51.28 6.54 -0.01	52.28 5.68 -0.34	27.69 2.92 -0.36
PJM_GEN_HTP_PROXY 323702	10.71 0.67 -3.62	20.98 1.66 -2.78	21.18 1.07 -9.24	23.14 1.49 -6.04	20.61 1.49 -3.90	17.16 1.56 -0.48	24.39 2.33 0.00	27.16 2.68 0.00	24.54 2.50 0.00	23.57 2.48 0.27	8.09 0.84 0.00	23.30 2.42 0.43	25.58 2.78 0.00	9.04 0.95 -0.45	16.63 1.51 -2.71	23.30 0.42 -19.50	25.46 2.49 -3.38	27.60 1.27 -16.60	35.16 3.32 -6.62	30.51 3.37 -1.18	34.88 3.01 -8.73	50.30 5.56 -0.01	51.36 4.75 -0.34	27.29 2.52 -0.36
PJM_GEN_KEystone 24065	9.21 0.27 -2.54	18.69 0.65 -1.50	16.25 0.39 -4.99	19.44 0.58 -3.27	17.89 0.55 -2.11	15.97 0.60 -0.26	22.93 0.88 0.00	25.49 1.01 0.00	22.92 0.88 0.00	22.06 0.98 0.27	7.53 0.28 0.00	21.73 0.84 0.43	23.70 0.90 0.00	-15.58 0.32 23.54	14.82 0.42 -1.98	14.31 0.17 -10.76	22.22 0.76 -1.87	19.08 0.37 -8.97	29.82 1.01 -3.59	27.69 1.09 -0.64	28.87 0.99 -4.73	47.42 1.88 -0.81	47.16 1.50 0.60	25.45 0.85 -0.19
PJM_GEN_NEPTUNE_PROXY 323594	48.76 0.70 -41.65	23.30 1.74 -5.02	21.24 1.14 -9.24	23.24 1.60 -6.04	20.73 1.60 -3.90	17.19 1.60 -0.48	24.49 2.44 0.00	27.34 2.86 0.00	24.60 2.57 0.00	23.60 2.52 0.27	8.12 0.87 0.00	23.34 2.44 0.43	25.62 2.83 0.00	9.08 0.99 -0.45	16.70 1.58 -2.71	23.32 0.45 -19.50	25.54 2.57 -3.37	27.64 1.31 -16.59	35.23 3.40 -6.62	30.52 3.39 -1.18	34.98 3.10 -8.73	50.57 5.83 -0.01	51.61 5.00 -0.34	27.36 2.60 -0.36
PJM_GEN_VFT_PROXY 323633	10.68 0.65 -3.62	20.92 1.60 -2.78	21.14 1.03 -9.24	23.06 1.42 -6.04	20.54 1.41 -3.90	17.09 1.50 -0.48	24.27 2.22 0.00	27.03 2.55 0.00	24.41 2.37 0.00	23.47 2.38 0.28	8.04 0.80 0.00	23.21 2.32 0.43	25.49 2.70 0.00	9.01 0.91 -0.45	16.59 1.47 -2.71	23.26 0.38 -19.50	25.39 2.42 -3.38	27.57 1.23 -16.60	35.05 3.21 -6.62	30.41 3.28 -1.18	34.80 2.92 -8.73	50.12 5.38 -0.01	51.12 4.52 -0.34	27.20 2.44 -0.36
PLEASANTVLY____LBMP 24000	9.46 0.57 -2.48	20.86 1.41 -2.91	21.44 0.91 -9.67	23.21 1.29 -6.32	20.58 1.28 -4.08	16.95 1.33 -0.50	24.01 1.95 0.00	26.69 2.21 0.00	24.09 2.06 0.00	23.37 2.01 0.00	7.93 0.68 0.00	23.26 1.94 0.00	25.02 2.22 0.00	10.71 0.76 -2.31	15.29 1.21 -1.66	23.68 0.35 -19.95	25.06 2.03 -3.43	28.13 1.03 -17.35	34.88 2.75 -6.92	30.00 2.81 -1.23	34.78 2.51 -9.13	49.40 4.66 -0.01	50.64 4.02 -0.36	26.89 2.11 -0.37
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	9.43 0.61 -2.41	20.88 1.50 -2.83	21.26 0.97 -9.42	23.13 1.37 -6.16	20.56 1.36 -3.97	17.03 1.43 -0.49	24.17 2.12 0.00	26.90 2.42 0.00	24.28 2.24 0.00	23.56 2.20 0.00	7.99 0.74 0.00	23.45 2.13 0.00	25.23 2.44 0.00	10.72 0.84 -2.25	15.36 1.32 -1.62	23.19 0.38 -19.44	25.15 2.21 -3.34	27.78 1.12 -16.91	34.94 2.98 -6.75	30.20 3.03 -1.20	34.75 2.71 -8.89	49.77 5.03 -0.01	50.96 4.35 -0.35	27.05 2.28 -0.36
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	9.58 0.63 -2.54	21.08 1.56 -2.98	21.77 1.01 -9.89	23.51 1.43 -6.47	20.83 1.43 -4.18	17.12 1.49 -0.51	24.27 2.22 0.00	26.99 2.51 0.00	24.36 2.32 0.00	23.62 2.26 0.00	8.01 0.76 0.00	23.49 2.18 0.00	25.25 2.46 0.00	10.85 0.84 -2.36	15.44 1.33 -1.70	24.13 0.38 -20.36	25.34 2.24 -3.50	28.60 1.15 -17.71	35.35 3.06 -7.07	30.36 3.15 -1.25	35.27 2.81 -9.32	49.97 5.24 -0.01	51.23 4.60 -0.37	27.19 2.39 -0.38
POLETTI____ 23519	9.45 0.67 -2.37	20.99 1.66 -2.78	21.18 1.07 -9.24	23.13 1.48 -6.04	20.60 1.48 -3.90	17.15 1.56 -0.48	24.36 2.31 0.00	27.11 2.62 0.00	24.49 2.46 0.00	23.81 2.45 0.00	8.08 0.83 0.00	23.71 2.39 0.00	25.57 2.78 0.00	10.79 0.94 -2.20	15.50 1.50 -1.59	22.87 0.41 -19.08	25.35 2.47 -3.28	27.60 1.26 -16.60	35.11 3.27 -6.62	30.47 3.34 -1.18	34.84 2.97 -8.73	50.22 5.48 -0.01	51.22 4.62 -0.34	27.25 2.48 -0.36
PORT_JEFF_3 23555	47.53 0.72 -40.39	23.35 1.78 -5.02	21.28 1.17 -9.24	23.29 1.65 -6.04	20.87 1.74 -3.90	17.40 1.81 -0.48	24.74 2.68 0.00	27.82 3.16 -0.17	24.83 2.80 0.00	24.09 2.73 0.00	8.21 0.96 0.00	23.99 2.67 0.00	25.87 3.04 -0.04	11.61 1.09 -2.88	16.21 1.75 -2.04	23.04 0.49 -19.17	25.70 2.82 -3.28	27.82 1.48 -16.59	35.72 3.88 -6.62	30.89 3.75 -1.18	35.30 3.43 -8.73	51.25 6.51 -0.01	52.21 5.61 -0.34	27.64 2.87 -0.36

PORT_JEFF_4 23616	47.53 0.72 -40.39	23.35 1.78 -5.02	21.28 1.17 -9.24	23.29 1.65 -6.04	20.87 1.74 -3.90	17.40 1.81 -0.48	24.74 2.68 0.00	27.82 3.16 -0.17	24.83 2.80 0.00	24.09 2.73 0.00	8.21 0.96 0.00	23.99 2.67 0.00	25.87 3.04 -0.04	11.61 1.09 -2.88	16.21 1.75 -2.04	23.04 0.49 -19.17	25.70 2.82 -3.28	27.82 1.48 -16.59	35.72 3.88 -6.62	30.89 3.75 -1.18	35.30 3.43 -8.73	51.25 6.51 -0.01	52.21 5.61 -0.34	27.64 2.87 -0.36
PORT_JEFF_IC 23713	47.54 0.73 -40.39	23.37 1.81 -5.02	21.29 1.19 -9.24	23.31 1.67 -6.04	20.89 1.77 -3.90	17.42 1.83 -0.48	24.77 2.72 0.00	27.87 3.21 -0.18	24.87 2.83 0.00	24.12 2.76 0.00	8.22 0.97 0.00	24.01 2.70 0.00	25.91 3.08 -0.04	11.65 1.10 -2.90	16.25 1.78 -2.06	23.05 0.50 -19.17	25.73 2.85 -3.28	27.83 1.50 -16.59	35.76 3.93 -6.62	30.92 3.78 -1.18	35.33 3.45 -8.73	51.31 6.57 -0.01	52.26 5.66 -0.34	27.67 2.90 -0.36
PPL PILGRIM_ST_GT1 24216	47.58 0.77 -40.39	23.47 1.91 -5.02	21.36 1.25 -9.24	23.40 1.76 -6.04	20.94 1.82 -3.90	17.46 1.87 -0.48	24.91 2.85 0.00	28.04 3.35 -0.21	25.02 2.98 0.00	24.28 2.92 0.00	8.26 1.01 0.00	24.15 2.83 0.00	26.05 3.22 -0.04	11.79 1.13 -3.01	16.37 1.82 -2.13	23.08 0.52 -19.18	25.84 2.96 -3.28	27.86 1.52 -16.59	35.82 3.99 -6.62	31.05 3.91 -1.18	35.46 3.59 -8.73	51.52 6.78 -0.01	52.50 5.89 -0.34	27.81 3.04 -0.36
PPL PILGRIM_ST_GT2 24217	47.58 0.77 -40.39	23.47 1.91 -5.02	21.36 1.25 -9.24	23.40 1.76 -6.04	20.94 1.82 -3.90	17.46 1.87 -0.48	24.91 2.85 0.00	28.04 3.35 -0.21	25.02 2.98 0.00	24.28 2.92 0.00	8.26 1.01 0.00	24.15 2.83 0.00	26.05 3.22 -0.04	11.79 1.13 -3.01	16.37 1.82 -2.13	23.08 0.52 -19.18	25.84 2.96 -3.28	27.86 1.52 -16.59	35.82 3.99 -6.62	31.05 3.91 -1.18	35.46 3.59 -8.73	51.52 6.78 -0.01	52.50 5.89 -0.34	27.81 3.04 -0.36
PPL_SHRM_GT3 24213	47.45 0.64 -40.39	23.17 1.60 -5.02	21.16 1.06 -9.24	23.13 1.49 -6.04	20.80 1.68 -3.90	17.35 1.76 -0.48	24.54 2.48 0.00	27.60 2.95 -0.17	24.62 2.58 0.00	23.85 2.49 0.00	8.13 0.88 0.00	23.70 2.39 0.00	25.56 2.73 -0.04	11.54 1.01 -2.89	16.10 1.64 -2.05	23.00 0.45 -19.17	25.45 2.57 -3.28	27.77 1.43 -16.59	35.63 3.80 -6.62	30.65 3.51 -1.18	35.08 3.20 -8.73	50.82 6.09 -0.01	51.73 5.13 -0.34	27.39 2.62 -0.36
PPL_SHRM_GT4 24214	47.45 0.64 -40.39	23.17 1.60 -5.02	21.16 1.06 -9.24	23.13 1.49 -6.04	20.80 1.68 -3.90	17.35 1.76 -0.48	24.54 2.48 0.00	27.60 2.95 -0.17	24.62 2.58 0.00	23.85 2.49 0.00	8.13 0.88 0.00	23.70 2.39 0.00	25.56 2.73 -0.04	11.54 1.01 -2.89	16.10 1.64 -2.05	23.00 0.45 -19.17	25.45 2.57 -3.28	27.77 1.43 -16.59	35.63 3.80 -6.62	30.65 3.51 -1.18	35.08 3.20 -8.73	50.82 6.09 -0.01	51.73 5.13 -0.34	27.39 2.62 -0.36
PROJECT___ORANGE 1 24174	6.60 0.03 -0.16	16.80 0.07 -0.19	11.52 0.04 -0.62	16.07 0.06 -0.41	15.55 0.06 -0.26	15.22 0.07 -0.03	22.19 0.13 0.00	24.63 0.15 0.00	22.18 0.15 0.00	21.56 0.20 0.00	7.31 0.06 0.00	21.48 0.17 0.00	22.92 0.13 0.00	7.85 0.06 -0.15	12.58 0.06 -0.11	4.70 0.03 -1.29	19.92 0.10 -0.22	10.90 0.03 -1.12	25.78 0.12 -0.45	26.18 0.14 -0.08	23.87 0.13 -0.59	44.94 0.21 0.00	46.66 0.38 -0.02	24.61 0.17 -0.02
PROJECT___ORANGE 2 24166	6.60 0.03 -0.16	16.80 0.07 -0.19	11.52 0.04 -0.62	16.07 0.06 -0.41	15.55 0.06 -0.26	15.22 0.07 -0.03	22.19 0.13 0.00	24.63 0.15 0.00	22.18 0.15 0.00	21.56 0.20 0.00	7.31 0.06 0.00	21.48 0.17 0.00	22.92 0.13 0.00	7.85 0.06 -0.15	12.58 0.06 -0.11	4.70 0.03 -1.29	19.92 0.10 -0.22	10.90 0.03 -1.12	25.78 0.12 -0.45	26.18 0.14 -0.08	23.87 0.13 -0.59	44.94 0.21 0.00	46.66 0.38 -0.02	24.61 0.17 -0.02
PYRITES___HYD 24023	5.95 -0.46 0.00	15.39 -1.15 0.00	10.12 -0.75 0.00	14.49 -1.11 0.00	14.17 -1.05 0.00	14.10 -1.01 0.00	20.74 -1.32 0.00	23.13 -1.35 0.00	20.57 -1.47 0.00	19.83 -1.53 0.00	6.74 -0.50 0.00	19.96 -1.36 0.00	21.27 -1.53 0.00	-3.17 -0.57 10.24	11.78 -0.63 0.00	3.15 -0.23 0.00	18.14 -1.45 0.00	9.04 -0.70 0.00	23.40 -1.81 0.00	23.99 -1.98 0.00	21.30 -1.84 0.00	41.21 -3.51 0.00	42.80 -3.46 0.00	22.60 -1.81 0.00
RAMAPO___LBMP 323565	9.28 0.59 -2.28	20.68 1.46 -2.68	20.72 0.94 -8.91	22.75 1.32 -5.83	20.31 1.32 -3.76	16.97 1.39 -0.46	24.12 2.07 0.00	26.86 2.37 0.00	24.23 2.19 0.00	23.52 2.16 0.00	7.97 0.72 0.00	23.37 2.06 0.00	25.16 2.37 0.00	10.58 0.81 -2.13	15.22 1.27 -1.54	22.15 0.36 -18.41	24.90 2.13 -3.17	26.85 1.09 -16.02	34.49 2.89 -6.39	30.03 2.93 -1.14	34.21 2.63 -8.42	49.63 4.89 -0.01	50.76 4.16 -0.33	26.96 2.21 -0.34
RANKINE____ 23646	6.58 -0.14 -0.31	16.53 -0.37 -0.36	11.80 -0.27 -1.21	15.93 -0.46 -0.79	15.30 -0.43 -0.51	14.84 -0.34 -0.06	21.49 -0.57 0.00	23.95 -0.53 0.00	21.51 -0.52 0.00	21.09 -0.27 0.00	7.08 -0.17 0.00	20.92 -0.39 0.00	22.19 -0.60 0.00	17.29 -0.25 -9.90	12.12 -0.50 -0.21	5.97 -0.18 -2.78	19.16 -0.87 -0.43	11.39 -0.52 -2.17	25.12 -1.03 -0.94	25.26 -0.87 -0.17	23.54 -0.84 -1.24	43.19 -1.54 0.00	45.44 -0.87 -0.05	24.15 -0.32 -0.05
RAVENSWOOD_GT2_1 24244	9.45 0.67 -2.37	20.98 1.66 -2.78	21.18 1.07 -9.24	23.14 1.49 -6.04	20.61 1.49 -3.90	17.16 1.56 -0.48	24.39 2.33 0.00	27.17 2.69 0.00	24.54 2.51 0.00	23.85 2.49 0.00	8.09 0.84 0.00	23.73 2.42 0.00	25.58 2.79 0.00	10.79 0.95 -2.20	15.52 1.51 -1.59	22.88 0.42 -19.08	25.37 2.49 -3.28	27.61 1.27 -16.60	35.16 3.32 -6.62	30.51 3.38 -1.18	34.89 3.01 -8.73	50.31 5.57 -0.01	51.36 4.75 -0.34	27.30 2.53 -0.36
RAVENSWOOD_GT2_2 24245	9.45 0.67 -2.37	20.98 1.66 -2.78	21.18 1.07 -9.24	23.14 1.49 -6.04	20.61 1.49 -3.90	17.16 1.56 -0.48	24.39 2.33 0.00	27.17 2.69 0.00	24.54 2.51 0.00	23.85 2.49 0.00	8.09 0.84 0.00	23.73 2.42 0.00	25.58 2.79 0.00	10.79 0.95 -2.20	15.52 1.51 -1.59	22.88 0.42 -19.08	25.37 2.49 -3.28	27.61 1.27 -16.60	35.16 3.32 -6.62	30.51 3.38 -1.18	34.89 3.01 -8.73	50.31 5.57 -0.01	51.36 4.75 -0.34	27.30 2.53 -0.36
RAVENSWOOD_GT2_3 24246	9.46 0.67 -2.37	20.99 1.67 -2.78	21.19 1.08 -9.24	23.14 1.50 -6.04	20.62 1.50 -3.90	17.17 1.57 -0.48	24.40 2.35 0.00	27.18 2.70 0.00	24.56 2.52 0.00	23.87 2.51 0.00	8.09 0.85 0.00	23.75 2.43 0.00	25.60 2.81 0.00	10.80 0.96 -2.20	15.52 1.52 -1.59	22.88 0.42 -19.08	25.39 2.51 -3.28	27.62 1.28 -16.60	35.18 3.34 -6.62	30.53 3.39 -1.18	34.91 3.03 -8.73	50.35 5.61 -0.01	51.37 4.76 -0.34	27.31 2.55 -0.36
RAVENSWOOD_GT2_4 24247	9.46 0.67 -2.37	20.99 1.67 -2.78	21.19 1.08 -9.24	23.14 1.50 -6.04	20.62 1.50 -3.90	17.17 1.57 -0.48	24.40 2.35 0.00	27.18 2.70 0.00	24.56 2.52 0.00	23.87 2.51 0.00	8.09 0.85 0.00	23.75 2.43 0.00	25.60 2.81 0.00	10.80 0.96 -2.20	15.52 1.52 -1.59	22.88 0.42 -19.08	25.39 2.51 -3.28	27.62 1.28 -16.60	35.18 3.34 -6.62	30.53 3.39 -1.18	34.91 3.03 -8.73	50.35 5.61 -0.01	51.37 4.76 -0.34	27.31 2.55 -0.36

RAVENSWOOD_GT3_1 24248	9.45 0.67 -2.37	20.98 1.66 -2.78	21.18 1.07 -9.24	23.14 1.50 -6.04	20.61 1.49 -3.90	17.16 1.56 -0.48	24.39 2.33 0.00	27.17 2.69 0.00	24.54 2.51 0.00	23.84 2.48 0.00	8.06 0.81 0.00	23.70 2.39 0.00	25.58 2.79 0.00	10.79 0.95 -2.20	15.52 1.51 -1.59	22.88 0.42 -19.08	25.37 2.49 -3.28	27.61 1.27 -16.60	35.16 3.32 -6.62	30.51 3.38 -1.18	34.89 3.01 -8.73	50.31 5.57 -0.01	51.36 4.75 -0.34	27.30 2.53 -0.36
RAVENSWOOD_GT3_2 24249	9.45 0.67 -2.37	20.98 1.66 -2.78	21.18 1.07 -9.24	23.14 1.50 -6.04	20.61 1.49 -3.90	17.16 1.56 -0.48	24.39 2.33 0.00	27.17 2.69 0.00	24.54 2.51 0.00	23.84 2.48 0.00	8.06 0.81 0.00	23.70 2.39 0.00	25.58 2.79 0.00	10.79 0.95 -2.20	15.52 1.51 -1.59	22.88 0.42 -19.08	25.37 2.49 -3.28	27.61 1.27 -16.60	35.16 3.32 -6.62	30.51 3.38 -1.18	34.89 3.01 -8.73	50.31 5.57 -0.01	51.36 4.75 -0.34	27.30 2.53 -0.36
RAVENSWOOD_GT3_3 24250	9.46 0.68 -2.37	21.00 1.68 -2.78	21.19 1.09 -9.24	23.15 1.51 -6.04	20.63 1.51 -3.90	17.18 1.59 -0.48	24.42 2.36 0.00	27.20 2.72 0.00	24.58 2.54 0.00	23.89 2.53 0.00	8.10 0.85 0.00	23.77 2.45 0.00	25.62 2.83 0.00	10.81 0.96 -2.20	15.53 1.53 -1.59	22.88 0.43 -19.08	25.41 2.53 -3.28	27.63 1.29 -16.60	35.20 3.36 -6.62	30.56 3.42 -1.18	34.93 3.05 -8.73	50.39 5.65 -0.01	51.41 4.80 -0.34	27.33 2.57 -0.36
RAVENSWOOD_GT3_4 24251	9.46 0.68 -2.37	21.00 1.68 -2.78	21.19 1.09 -9.24	23.15 1.51 -6.04	20.63 1.51 -3.90	17.18 1.59 -0.48	24.42 2.36 0.00	27.20 2.72 0.00	24.58 2.54 0.00	23.89 2.53 0.00	8.10 0.85 0.00	23.77 2.45 0.00	25.62 2.83 0.00	10.81 0.96 -2.20	15.53 1.53 -1.59	22.88 0.43 -19.08	25.41 2.53 -3.28	27.63 1.29 -16.60	35.20 3.36 -6.62	30.56 3.42 -1.18	34.93 3.05 -8.73	50.39 5.65 -0.01	51.41 4.80 -0.34	27.33 2.57 -0.36
RAVENSWOOD_GT_1 23729	9.47 0.69 -2.37	21.04 1.72 -2.78	21.21 1.11 -9.24	23.18 1.54 -6.04	20.66 1.54 -3.90	17.21 1.61 -0.48	24.47 2.41 0.00	27.28 2.80 0.00	24.67 2.63 0.00	23.97 2.61 0.00	8.12 0.88 0.00	23.85 2.54 0.00	25.71 2.91 0.00	10.84 0.99 -2.20	15.58 1.58 -1.59	22.90 0.44 -19.08	25.47 2.59 -3.28	27.68 1.34 -16.60	35.28 3.44 -6.62	30.64 3.50 -1.18	35.00 3.12 -8.73	50.50 5.76 -0.01	51.52 4.91 -0.34	27.41 2.65 -0.36
RAVENSWOOD_GT_10 24258	9.45 0.67 -2.37	20.98 1.66 -2.78	21.18 1.07 -9.24	23.14 1.49 -6.04	20.61 1.48 -3.90	17.16 1.56 -0.48	24.39 2.33 0.00	27.16 2.68 0.00	24.54 2.50 0.00	23.84 2.49 0.00	8.08 0.84 0.00	23.73 2.41 0.00	25.58 2.79 0.00	10.79 0.95 -2.20	15.51 1.51 -1.59	22.87 0.42 -19.08	25.37 2.49 -3.28	27.61 1.27 -16.60	35.16 3.32 -6.62	30.51 3.37 -1.18	34.88 3.01 -8.73	50.31 5.57 -0.01	51.36 4.75 -0.34	27.30 2.53 -0.36
RAVENSWOOD_GT_11 24259	9.45 0.67 -2.37	20.98 1.66 -2.78	21.18 1.07 -9.24	23.14 1.49 -6.04	20.61 1.48 -3.90	17.16 1.56 -0.48	24.39 2.33 0.00	27.16 2.68 0.00	24.54 2.50 0.00	23.84 2.49 0.00	8.08 0.84 0.00	23.73 2.41 0.00	25.58 2.79 0.00	10.79 0.95 -2.20	15.51 1.51 -1.59	22.87 0.42 -19.08	25.37 2.49 -3.28	27.61 1.27 -16.60	35.16 3.32 -6.62	30.51 3.37 -1.18	34.88 3.01 -8.73	50.31 5.57 -0.01	51.36 4.75 -0.34	27.30 2.53 -0.36
RAVENSWOOD_GT_4 24252	9.45 0.67 -2.37	20.98 1.66 -2.78	21.18 1.07 -9.24	23.13 1.48 -6.04	20.61 1.48 -3.90	17.15 1.56 -0.48	24.38 2.32 0.00	27.16 2.67 0.00	24.53 2.49 0.00	23.83 2.47 0.00	8.08 0.83 0.00	23.72 2.41 0.00	25.56 2.77 0.00	10.79 0.94 -2.20	15.50 1.50 -1.59	22.87 0.41 -19.08	25.36 2.47 -3.28	27.60 1.26 -16.60	35.14 3.31 -6.62	30.50 3.36 -1.18	34.87 3.00 -8.73	50.30 5.56 -0.01	51.31 4.71 -0.34	27.28 2.52 -0.36
RAVENSWOOD_GT_5 24254	9.45 0.67 -2.37	20.98 1.66 -2.78	21.18 1.07 -9.24	23.13 1.48 -6.04	20.61 1.48 -3.90	17.15 1.56 -0.48	24.38 2.32 0.00	27.16 2.67 0.00	24.53 2.49 0.00	23.83 2.47 0.00	8.08 0.83 0.00	23.72 2.41 0.00	25.56 2.77 0.00	10.79 0.94 -2.20	15.50 1.50 -1.59	22.87 0.41 -19.08	25.36 2.47 -3.28	27.60 1.26 -16.60	35.14 3.31 -6.62	30.50 3.36 -1.18	34.87 3.00 -8.73	50.30 5.56 -0.01	51.31 4.71 -0.34	27.28 2.52 -0.36
RAVENSWOOD_GT_6 24253	9.45 0.67 -2.37	20.98 1.66 -2.78	21.18 1.07 -9.24	23.13 1.48 -6.04	20.61 1.48 -3.90	17.15 1.56 -0.48	24.38 2.32 0.00	27.16 2.67 0.00	24.53 2.49 0.00	23.83 2.47 0.00	8.08 0.83 0.00	23.72 2.41 0.00	25.56 2.77 0.00	10.79 0.94 -2.20	15.50 1.50 -1.59	22.87 0.41 -19.08	25.36 2.47 -3.28	27.60 1.26 -16.60	35.14 3.31 -6.62	30.50 3.36 -1.18	34.87 3.00 -8.73	50.30 5.56 -0.01	51.31 4.71 -0.34	27.28 2.52 -0.36
RAVENSWOOD_GT_7 24255	9.45 0.67 -2.37	20.98 1.66 -2.78	21.18 1.07 -9.24	23.13 1.48 -6.04	20.61 1.48 -3.90	17.15 1.56 -0.48	24.38 2.32 0.00	27.16 2.67 0.00	24.53 2.49 0.00	23.83 2.47 0.00	8.08 0.83 0.00	23.72 2.41 0.00	25.56 2.77 0.00	10.79 0.94 -2.20	15.50 1.50 -1.59	22.87 0.41 -19.08	25.36 2.47 -3.28	27.60 1.26 -16.60	35.14 3.31 -6.62	30.50 3.36 -1.18	34.87 3.00 -8.73	50.30 5.56 -0.01	51.31 4.71 -0.34	27.28 2.52 -0.36
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	9.45 0.67 -2.37	20.98 1.66 -2.78	21.18 1.07 -9.24	23.14 1.49 -6.04	20.61 1.48 -3.90	17.16 1.56 -0.48	24.39 2.33 0.00	27.16 2.68 0.00	24.54 2.50 0.00	23.84 2.49 0.00	8.08 0.84 0.00	23.73 2.41 0.00	25.58 2.79 0.00	10.79 0.95 -2.20	15.51 1.51 -1.59	22.87 0.42 -19.08	25.37 2.49 -3.28	27.61 1.27 -16.60	35.16 3.32 -6.62	30.51 3.37 -1.18	34.88 3.01 -8.73	50.31 5.57 -0.01	51.36 4.75 -0.34	27.30 2.53 -0.36
RAVENSWOOD_GT_9 24257	9.45 0.67 -2.37	20.98 1.66 -2.78	21.18 1.07 -9.24	23.14 1.49 -6.04	20.61 1.48 -3.90	17.16 1.56 -0.48	24.39 2.33 0.00	27.16 2.68 0.00	24.54 2.50 0.00	23.84 2.49 0.00	8.08 0.84 0.00	23.73 2.41 0.00	25.58 2.79 0.00	10.79 0.95 -2.20	15.51 1.51 -1.59	22.87 0.42 -19.08	25.37 2.49 -3.28	27.61 1.27 -16.60	35.16 3.32 -6.62	30.51 3.37 -1.18	34.88 3.01 -8.73	50.31 5.57 -0.01	51.36 4.75 -0.34	27.30 2.53 -0.36
RAVENSWOOD____1 23533	9.47 0.69 -2.37	21.03 1.71 -2.78	21.21 1.10 -9.24	23.17 1.53 -6.04	20.65 1.53 -3.90	17.19 1.59 -0.48	24.43 2.38 0.00	27.24 2.76 0.00	24.63 2.59 0.00	23.93 2.57 0.00	8.11 0.86 0.00	23.81 2.49 0.00	25.66 2.87 0.00	10.82 0.98 -2.20	15.56 1.56 -1.59	22.90 0.44 -19.08	25.44 2.56 -3.28	27.66 1.31 -16.60	35.23 3.39 -6.62	30.59 3.45 -1.18	34.96 3.08 -8.73	50.44 5.70 -0.01	51.43 4.82 -0.34	27.37 2.60 -0.36
RAVENSWOOD____2 23534	9.47 0.69 -2.37	21.03 1.71 -2.78	21.21 1.10 -9.24	23.17 1.53 -6.04	20.65 1.53 -3.90	17.19 1.59 -0.48	24.43 2.38 0.00	27.24 2.76 0.00	24.63 2.59 0.00	23.93 2.57 0.00	8.11 0.86 0.00	23.81 2.49 0.00	25.66 2.87 0.00	10.82 0.98 -2.20	15.56 1.56 -1.59	22.90 0.44 -19.08	25.44 2.56 -3.28	27.66 1.31 -16.60	35.23 3.39 -6.62	30.59 3.45 -1.18	34.96 3.08 -8.73	50.44 5.70 -0.01	51.43 4.82 -0.34	27.37 2.60 -0.36

RAVENSWOOD___3 23535	9.45 0.67 -2.37	20.98 1.66 -2.78	21.18 1.07 -9.24	23.14 1.50 -6.04	20.61 1.49 -3.90	17.16 1.56 -0.48	24.39 2.33 0.00	27.17 2.69 0.00	24.55 2.51 0.00	23.85 2.49 0.00	8.09 0.84 0.00	23.74 2.42 0.00	25.58 2.79 0.00	10.79 0.95 -2.20	15.52 1.51 -1.59	22.88 0.42 -19.08	25.37 2.49 -3.28	27.61 1.27 -16.60	35.16 3.33 -6.62	30.51 3.38 -1.18	34.89 3.01 -8.73	50.31 5.57 -0.01	51.36 4.75 -0.34	27.30 2.53 -0.36
RAVENSWOOD___4 23820	9.47 0.69 -2.37	21.03 1.71 -2.78	21.21 1.10 -9.24	23.17 1.53 -6.04	20.65 1.53 -3.90	17.19 1.59 -0.48	24.43 2.38 0.00	27.24 2.76 0.00	24.63 2.59 0.00	23.93 2.57 0.00	8.11 0.86 0.00	23.81 2.49 0.00	25.66 2.87 0.00	10.82 0.98 -2.20	15.56 1.56 -1.59	22.90 0.44 -19.08	25.44 2.56 -3.28	27.66 1.31 -16.60	35.23 3.39 -6.62	30.59 3.45 -1.18	34.96 3.08 -8.73	50.44 5.70 -0.01	51.43 4.82 -0.34	27.37 2.60 -0.36
RCPL_TRUST___DRP 24196	9.46 0.68 -2.37	20.99 1.67 -2.78	21.19 1.08 -9.24	23.14 1.50 -6.04	20.62 1.50 -3.90	17.17 1.57 -0.48	24.41 2.35 0.00	27.19 2.71 0.00	24.56 2.52 0.00	23.87 2.51 0.00	8.10 0.85 0.00	23.76 2.44 0.00	25.60 2.81 0.00	10.80 0.96 -2.20	15.53 1.52 -1.59	22.88 0.42 -19.08	25.39 2.51 -3.28	27.61 1.28 -16.60	35.18 3.35 -6.62	30.53 3.40 -1.18	34.90 3.03 -8.73	50.35 5.61 -0.01	51.40 4.80 -0.34	27.32 2.55 -0.36
RENSSELAER___COGEN 23796	9.92 0.45 -3.06	21.20 1.06 -3.60	23.51 0.69 -11.95	24.41 0.99 -7.82	21.26 0.99 -5.04	16.70 0.96 -0.62	23.32 1.27 0.00	25.83 1.34 0.00	23.29 1.26 0.00	22.54 1.18 0.00	7.66 0.41 0.00	22.45 1.13 0.00	24.04 1.25 0.00	11.29 0.45 -3.20	15.18 0.71 -2.06	28.28 0.24 -24.67	25.09 1.25 -4.24	31.84 0.64 -21.46	35.42 1.65 -8.56	29.19 1.71 -1.52	35.94 1.50 -11.29	47.78 3.04 -0.02	49.76 3.05 -0.45	26.46 1.59 -0.46
REVERE_CPPR_DRP 24186	6.60 0.19 0.00	17.00 0.46 0.00	11.16 0.29 0.00	16.05 0.45 0.00	15.68 0.45 0.00	15.61 0.50 0.00	22.94 0.88 0.00	25.53 1.05 0.00	22.95 0.91 0.00	22.25 0.89 0.00	7.53 0.28 0.00	22.12 0.80 0.00	23.62 0.83 0.00	7.94 0.29 0.00	12.89 0.47 0.00	3.51 0.14 0.00	20.30 0.71 0.00	10.10 0.36 0.00	26.25 1.04 0.00	27.03 1.07 0.00	24.08 0.93 0.00	46.40 1.67 0.00	47.90 1.63 0.00	25.21 0.80 0.00
RIVERBAY___ 323610	9.46 0.68 -2.37	21.01 1.69 -2.78	21.19 1.08 -9.24	23.14 1.49 -6.04	20.62 1.50 -3.90	17.15 1.56 -0.48	24.39 2.34 0.00	27.23 2.75 0.00	24.61 2.57 0.00	23.90 2.54 0.00	8.09 0.84 0.00	23.76 2.44 0.00	25.60 2.80 0.00	10.81 0.96 -2.20	15.53 1.52 -1.59	22.91 0.45 -19.08	25.38 2.50 -3.28	27.68 1.34 -16.60	35.17 3.34 -6.62	30.53 3.39 -1.17	34.92 3.04 -8.73	50.34 5.60 -0.01	51.35 4.74 -0.34	27.38 2.61 -0.36
ROCHESTER_9_IC 23652	6.58 -0.07 -0.24	16.61 -0.21 -0.28	11.65 -0.16 -0.94	15.95 -0.27 -0.62	15.39 -0.23 -0.40	14.98 -0.18 -0.05	21.79 -0.27 0.00	24.30 -0.18 0.00	21.86 -0.17 0.00	21.32 -0.04 0.00	7.20 -0.05 0.00	21.26 -0.05 0.00	22.62 -0.17 0.00	7.78 -0.09 -0.22	12.36 -0.21 -0.16	5.24 -0.08 -1.95	19.64 -0.29 -0.33	11.23 -0.20 -0.33	25.58 -0.33 -0.69	25.84 -0.25 -0.12	23.76 -0.30 -0.91	44.15 -0.58 0.00	46.12 -0.18 -0.04	24.38 -0.06 -0.04
ROSETON___1 23587	9.36 0.56 -2.39	20.73 1.38 -2.81	21.08 0.89 -9.32	22.96 1.26 -6.10	20.42 1.25 -3.93	16.90 1.31 -0.48	23.98 1.92 0.00	26.67 2.18 0.00	24.06 2.02 0.00	23.34 1.98 0.00	7.92 0.67 0.00	23.23 1.92 0.00	24.98 2.19 0.00	10.62 0.75 -2.22	15.21 1.19 -1.61	22.97 0.34 -19.25	24.90 1.99 -3.31	27.50 1.02 -16.75	34.58 2.69 -6.68	29.89 2.74 -1.19	34.41 2.46 -8.81	49.31 4.57 -0.01	50.56 3.95 -0.35	26.84 2.07 -0.36
ROSETON___2 23588	9.36 0.56 -2.39	20.73 1.38 -2.81	21.08 0.89 -9.32	22.96 1.26 -6.10	20.42 1.25 -3.93	16.90 1.31 -0.48	23.98 1.92 0.00	26.67 2.18 0.00	24.06 2.02 0.00	23.34 1.98 0.00	7.92 0.67 0.00	23.23 1.92 0.00	24.98 2.19 0.00	10.62 0.75 -2.22	15.21 1.19 -1.61	22.97 0.34 -19.25	24.90 1.99 -3.31	27.50 1.02 -16.75	34.58 2.69 -6.68	29.89 2.74 -1.19	34.41 2.46 -8.81	49.31 4.57 -0.01	50.56 3.95 -0.35	26.84 2.07 -0.36
RUSSELL___1 23602	6.62 -0.04 -0.24	16.69 -0.14 -0.28	11.70 -0.11 -0.94	16.01 -0.20 -0.62	15.46 -0.17 -0.40	15.05 -0.11 -0.05	21.92 -0.14 0.00	24.45 -0.04 0.00	22.00 -0.04 0.00	21.45 0.09 0.00	7.25 -0.01 0.00	21.40 0.09 0.00	22.77 -0.03 0.00	7.82 -0.04 -0.22	12.44 -0.13 -0.16	5.27 -0.06 -1.95	19.77 -0.16 -0.33	11.30 -0.14 -1.70	25.76 -0.15 -0.69	26.03 -0.06 -0.12	23.93 -0.13 -0.91	44.45 -0.28 0.00	46.41 0.11 -0.04	24.53 0.08 -0.04
RUSSELL___2 23532	6.62 -0.04 -0.24	16.69 -0.14 -0.28	11.70 -0.11 -0.94	16.01 -0.20 -0.62	15.46 -0.17 -0.40	15.05 -0.11 -0.05	21.92 -0.14 0.00	24.45 -0.04 0.00	22.00 -0.04 0.00	21.45 0.09 0.00	7.25 -0.01 0.00	21.40 0.09 0.00	22.77 -0.03 0.00	7.82 -0.04 -0.22	12.44 -0.13 -0.16	5.27 -0.06 -1.95	19.77 -0.16 -0.33	11.30 -0.14 -1.70	25.76 -0.15 -0.69	26.03 -0.06 -0.12	23.93 -0.13 -0.91	44.45 -0.28 0.00	46.41 0.11 -0.04	24.53 0.08 -0.04
RUSSELL___3 23549	6.62 -0.04 -0.24	16.69 -0.14 -0.28	11.70 -0.11 -0.94	16.01 -0.20 -0.62	15.46 -0.17 -0.40	15.05 -0.11 -0.05	21.92 -0.14 0.00	24.45 -0.04 0.00	22.00 -0.04 0.00	21.45 0.09 0.00	7.25 -0.01 0.00	21.40 0.09 0.00	22.77 -0.03 0.00	7.82 -0.04 -0.22	12.44 -0.13 -0.16	5.27 -0.06 -1.95	19.77 -0.16 -0.33	11.30 -0.14 -1.70	25.76 -0.15 -0.69	26.03 -0.06 -0.12	23.93 -0.13 -0.91	44.45 -0.28 0.00	46.41 0.11 -0.04	24.53 0.08 -0.04
RUSSELL___4 23556	6.62 -0.04 -0.24	16.69 -0.14 -0.28	11.70 -0.11 -0.94	16.01 -0.20 -0.62	15.46 -0.17 -0.40	15.05 -0.11 -0.05	21.92 -0.14 0.00	24.45 -0.04 0.00	22.00 -0.04 0.00	21.45 0.09 0.00	7.25 -0.01 0.00	21.40 0.09 0.00	22.77 -0.03 0.00	7.82 -0.04 -0.22	12.44 -0.13 -0.16	5.27 -0.06 -1.95	19.77 -0.16 -0.33	11.30 -0.14 -1.70	25.76 -0.15 -0.69	26.03 -0.06 -0.12	23.93 -0.13 -0.91	44.45 -0.28 0.00	46.41 0.11 -0.04	24.53 0.08 -0.04
RUSSELL___STATION 23914	6.62 -0.04 -0.24	16.69 -0.14 -0.28	11.70 -0.11 -0.94	16.01 -0.20 -0.62	15.46 -0.17 -0.40	15.05 -0.11 -0.05	21.92 -0.14 0.00	24.45 -0.04 0.00	22.00 -0.04 0.00	21.45 0.09 0.00	7.25 -0.01 0.00	21.40 0.09 0.00	22.77 -0.03 0.00	7.82 -0.04 -0.22	12.44 -0.13 -0.16	5.27 -0.06 -1.95	19.77 -0.16 -0.33	11.30 -0.14 -1.70	25.76 -0.15 -0.69	26.03 -0.06 -0.12	23.93 -0.13 -0.91	44.45 -0.28 0.00	46.41 0.11 -0.04	24.53 0.08 -0.04
S SALMON___HYD 24043	6.41 -0.12 -0.12	16.35 -0.34 -0.14	11.11 -0.24 -0.49	15.60 -0.32 -0.32	15.14 -0.29 -0.20	14.89 -0.25 -0.03	21.78 -0.28 0.00	24.23 -0.25 0.00	21.78 -0.26 0.00	21.10 -0.26 0.00	7.15 -0.10 0.00	21.01 -0.30 0.00	22.42 -0.37 0.00	6.75 -0.11 0.78	12.30 -0.20 -0.08	4.32 -0.06 -1.00	19.43 -0.34 -0.17	10.44 -0.17 -0.87	25.17 -0.40 -0.35	25.63 -0.39 -0.06	23.26 -0.34 -0.46	44.00 -0.72 0.00	45.67 -0.61 -0.02	24.07 -0.36 -0.02

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	6.47 -0.24 -0.30	16.25 -0.64 -0.35	11.58 -0.44 -1.16	15.64 -0.72 -0.76	15.04 -0.67 -0.49	14.61 -0.56 -0.06	21.16 -0.90 0.00	23.58 -0.89 0.00	21.21 -0.83 0.00	20.78 -0.58 0.00	6.98 -0.27 0.00	20.65 -0.67 0.00	21.91 -0.89 0.00	24.57 -0.35 -17.28	11.97 -0.65 -0.20	6.03 -0.25 -2.90	18.83 -1.18 -0.41	11.11 -0.71 -2.08	24.57 -1.55 -0.90	24.71 -1.42 -0.16	23.00 -1.34 -1.19	42.29 -2.44 0.00	44.63 -1.68 -0.05	23.72 -0.73 -0.05
SELKIRK___I 23801	9.84 0.40 -3.03	21.07 0.97 -3.56	23.32 0.63 -11.82	24.24 0.91 -7.73	21.12 0.90 -4.99	16.62 0.89 -0.61	23.26 1.20 0.00	25.76 1.28 0.00	23.24 1.20 0.00	22.49 1.14 0.00	7.64 0.40 0.00	22.42 1.10 0.00	24.01 1.22 0.00	10.90 0.44 -2.82	15.14 0.69 -2.04	28.00 0.22 -24.39	25.00 1.20 -4.20	31.57 0.61 -21.22	35.25 1.57 -8.47	29.10 1.64 -1.50	35.77 1.46 -11.16	47.62 2.88 -0.02	49.49 2.79 -0.44	26.31 1.45 -0.46
SELKIRK___II 23799	9.84 0.40 -3.03	21.07 0.97 -3.56	23.33 0.63 -11.83	24.25 0.91 -7.74	21.12 0.90 -4.99	16.62 0.89 -0.61	23.25 1.19 0.00	25.76 1.27 0.00	23.23 1.19 0.00	22.49 1.13 0.00	7.64 0.40 0.00	22.41 1.10 0.00	24.01 1.22 0.00	10.90 0.43 -2.82	15.14 0.69 -2.04	28.02 0.22 -24.42	24.99 1.20 -4.20	31.59 0.61 -21.24	35.25 1.57 -8.47	29.10 1.63 -1.50	35.78 1.46 -11.17	47.62 2.88 -0.02	49.49 2.79 -0.44	26.31 1.45 -0.46
SENECA OSWGO___HYD 24041	6.52 -0.04 -0.15	16.60 -0.12 -0.18	11.36 -0.09 -0.58	15.87 -0.11 -0.38	15.36 -0.12 -0.24	15.04 -0.10 -0.03	21.91 -0.15 0.00	24.29 -0.19 0.00	21.88 -0.15 0.00	21.26 -0.10 0.00	7.21 -0.04 0.00	21.20 -0.12 0.00	22.63 -0.16 0.00	7.74 -0.04 -0.14	12.41 -0.10 -0.10	4.56 -0.02 -1.20	19.66 -0.15 -0.21	10.70 -0.09 -1.05	25.43 -0.20 -0.42	25.84 -0.20 -0.07	23.53 -0.17 -0.55	44.38 -0.35 0.00	46.12 -0.16 -0.02	24.33 -0.10 -0.02
SENECA___ENERGY 23797	6.71 0.03 -0.27	16.94 0.08 -0.32	11.96 0.04 -1.06	16.37 0.08 -0.69	15.75 0.08 -0.45	15.29 0.12 -0.06	22.29 0.24 0.00	24.77 0.29 0.00	22.27 0.23 0.00	21.65 0.29 0.00	7.31 0.06 0.00	21.48 0.16 0.00	22.86 0.07 0.00	7.93 0.04 -0.25	12.60 0.00 -0.18	5.60 0.03 -2.19	20.03 0.05 -0.38	11.66 0.01 -1.91	26.04 0.07 -0.75	26.23 0.14 -0.13	24.23 0.09 -0.99	44.83 0.10 0.00	46.45 0.16 -0.04	24.57 0.12 -0.04
SHOEMAKER___GT 23640	9.03 0.50 -2.12	20.26 1.23 -2.48	19.92 0.80 -8.26	22.13 1.13 -5.40	19.84 1.13 -3.49	16.72 1.18 -0.43	23.81 1.75 0.00	26.46 1.98 0.00	23.84 1.80 0.00	23.12 1.76 0.00	7.84 0.59 0.00	23.01 1.70 0.00	24.73 1.94 0.00	10.28 0.66 -1.97	14.88 1.05 -1.42	20.74 0.30 -17.06	24.28 1.75 -2.94	25.48 0.90 -14.84	33.52 2.38 -5.92	29.45 2.44 -1.05	33.14 2.18 -7.81	48.84 4.11 -0.01	50.12 3.56 -0.31	26.60 1.87 -0.32
SHOREHAM_IC_1 23715	47.45 0.64 -40.39	23.17 1.60 -5.02	21.16 1.06 -9.24	23.13 1.49 -6.04	20.80 1.68 -3.90	17.35 1.76 -0.48	24.54 2.48 0.00	27.60 2.95 -0.17	24.62 2.58 0.00	23.85 2.49 0.00	8.13 0.88 0.00	23.70 2.39 0.00	25.56 2.73 -0.04	11.54 1.01 -2.89	16.10 1.64 -2.05	23.00 0.45 -19.17	25.45 2.57 -3.28	27.77 1.43 -16.59	35.63 3.80 -6.62	30.65 3.51 -1.18	35.08 3.20 -8.73	50.82 6.09 -0.01	51.73 5.13 -0.34	27.39 2.62 -0.36
SHOREHAM_IC_2 23716	47.45 0.64 -40.39	23.17 1.60 -5.02	21.16 1.06 -9.24	23.13 1.49 -6.04	20.80 1.68 -3.90	17.35 1.76 -0.48	24.54 2.48 0.00	27.60 2.95 -0.17	24.62 2.58 0.00	23.85 2.49 0.00	8.13 0.88 0.00	23.70 2.39 0.00	25.56 2.73 -0.04	11.54 1.01 -2.89	16.10 1.64 -2.05	23.00 0.45 -19.17	25.45 2.57 -3.28	27.77 1.43 -16.59	35.63 3.80 -6.62	30.65 3.51 -1.18	35.08 3.20 -8.73	50.82 6.09 -0.01	51.73 5.13 -0.34	27.39 2.62 -0.36
SISSONVILLE____ 23735	5.88 -0.53 0.00	15.21 -1.33 0.00	10.00 -0.86 0.00	14.32 -1.28 0.00	14.02 -1.21 0.00	13.94 -1.18 0.00	20.48 -1.58 0.00	22.82 -1.66 0.00	20.26 -1.78 0.00	19.54 -1.82 0.00	6.65 -0.60 0.00	19.67 -1.65 0.00	20.96 -1.83 0.00	-3.08 -0.67 10.05	11.62 -0.79 0.00	3.11 -0.27 0.00	17.89 -1.71 0.00	8.91 -0.83 0.00	23.04 -2.17 0.00	23.61 -2.35 0.00	20.98 -2.17 0.00	40.63 -4.10 0.00	42.20 -4.05 0.00	22.30 -2.11 0.00
SITHE_IND_GS1 24169	6.41 -0.13 -0.12	16.36 -0.33 -0.14	11.13 -0.22 -0.49	15.61 -0.31 -0.32	15.12 -0.32 -0.20	14.81 -0.33 -0.03	21.54 -0.51 0.00	23.89 -0.59 0.00	21.52 -0.51 0.00	20.91 -0.45 0.00	7.10 -0.15 0.00	20.85 -0.46 0.00	22.26 -0.53 0.00	7.59 -0.16 -0.12	12.21 -0.29 -0.08	4.31 -0.07 -1.00	19.28 -0.49 -0.17	10.34 -0.27 -0.87	24.88 -0.69 -0.35	25.34 -0.69 -0.06	23.02 -0.59 -0.46	43.60 -1.12 0.00	45.41 -0.86 -0.02	23.98 -0.45 -0.02
SITHE_IND_GS2 24170	6.41 -0.13 -0.12	16.36 -0.33 -0.14	11.13 -0.22 -0.49	15.61 -0.31 -0.32	15.12 -0.32 -0.20	14.81 -0.33 -0.03	21.54 -0.51 0.00	23.89 -0.59 0.00	21.52 -0.51 0.00	20.91 -0.45 0.00	7.10 -0.15 0.00	20.85 -0.46 0.00	22.26 -0.53 0.00	7.59 -0.16 -0.12	12.21 -0.29 -0.08	4.31 -0.07 -1.00	19.28 -0.49 -0.17	10.34 -0.27 -0.87	24.88 -0.69 -0.35	25.34 -0.69 -0.06	23.02 -0.59 -0.46	43.60 -1.12 0.00	45.41 -0.86 -0.02	23.98 -0.45 -0.02
SITHE_IND_GS3 24171	6.41 -0.13 -0.12	16.36 -0.33 -0.14	11.13 -0.22 -0.49	15.61 -0.31 -0.32	15.12 -0.32 -0.20	14.81 -0.33 -0.03	21.54 -0.51 0.00	23.89 -0.59 0.00	21.52 -0.51 0.00	20.91 -0.45 0.00	7.10 -0.15 0.00	20.85 -0.46 0.00	22.26 -0.53 0.00	7.59 -0.16 -0.12	12.21 -0.29 -0.08	4.31 -0.07 -1.00	19.28 -0.49 -0.17	10.34 -0.27 -0.87	24.88 -0.69 -0.35	25.34 -0.69 -0.06	23.02 -0.59 -0.46	43.60 -1.12 0.00	45.41 -0.86 -0.02	23.98 -0.45 -0.02
SITHE_IND_GS4 24172	6.41 -0.13 -0.12	16.36 -0.33 -0.14	11.13 -0.22 -0.49	15.61 -0.31 -0.32	15.12 -0.32 -0.20	14.81 -0.33 -0.03	21.54 -0.51 0.00	23.89 -0.59 0.00	21.52 -0.51 0.00	20.91 -0.45 0.00	7.10 -0.15 0.00	20.85 -0.46 0.00	22.26 -0.53 0.00	7.59 -0.16 -0.12	12.21 -0.29 -0.08	4.31 -0.07 -1.00	19.28 -0.49 -0.17	10.34 -0.27 -0.87	24.88 -0.69 -0.35	25.34 -0.69 -0.06	23.02 -0.59 -0.46	43.60 -1.12 0.00	45.41 -0.86 -0.02	23.98 -0.45 -0.02
SITHE___BATAVIA 24024	6.58 -0.10 -0.27	16.55 -0.31 -0.32	11.71 -0.21 -1.06	15.90 -0.40 -0.69	15.34 -0.34 -0.45	14.89 -0.28 -0.06	21.57 -0.49 0.00	24.09 -0.39 0.00	21.68 -0.36 0.00	21.19 -0.17 0.00	7.13 -0.12 0.00	21.11 -0.20 0.00	22.39 -0.40 0.00	8.63 -0.19 -1.18	12.21 -0.39 -0.18	5.44 -0.15 -2.22	19.41 -0.57 -0.38	11.28 -0.37 -1.91	25.36 -0.66 -0.81	25.56 -0.55 -0.14	23.62 -0.60 -1.06	43.60 -1.13 0.00	45.93 -0.37 -0.04	24.33 -0.13 -0.04
SITHE___INDEPEND 23800	6.41 -0.13 -0.12	16.36 -0.33 -0.14	11.13 -0.22 -0.49	15.61 -0.31 -0.32	15.12 -0.32 -0.20	14.81 -0.33 -0.03	21.54 -0.51 0.00	23.89 -0.59 0.00	21.52 -0.51 0.00	20.91 -0.45 0.00	7.10 -0.15 0.00	20.85 -0.46 0.00	22.26 -0.53 0.00	7.59 -0.16 -0.12	12.21 -0.29 -0.08	4.31 -0.07 -1.00	19.28 -0.49 -0.17	10.34 -0.27 -0.87	24.88 -0.69 -0.35	25.34 -0.69 -0.06	23.02 -0.59 -0.46	43.60 -1.12 0.00	45.41 -0.86 -0.02	23.98 -0.45 -0.02

SITHE___MASSENA 23902	6.07 -0.34 0.00	15.69 -0.85 0.00	10.33 -0.54 0.00	14.78 -0.82 0.00	14.43 -0.79 0.00	14.33 -0.78 0.00	20.98 -1.08 0.00	23.34 -1.15 0.00	20.89 -1.15 0.00	20.17 -1.19 0.00	6.86 -0.39 0.00	20.29 -1.03 0.00	21.65 -1.15 0.00	-5.04 -0.44 12.25	11.94 -0.47 0.00	3.21 -0.17 0.00	18.51 -1.09 0.00	9.21 -0.54 0.00	23.79 -1.42 0.00	24.40 -1.56 0.00	21.71 -1.44 0.00	42.01 -2.71 0.00	43.68 -2.59 0.00	23.09 -1.32 0.00
SITHE___OGDNSBRG 24021	6.08 -0.34 0.00	15.70 -0.84 0.00	10.33 -0.53 0.00	14.78 -0.82 0.00	14.45 -0.78 0.00	14.37 -0.75 0.00	21.12 -0.94 0.00	23.54 -0.94 0.00	21.01 -1.03 0.00	20.25 -1.11 0.00	6.88 -0.37 0.00	20.38 -0.93 0.00	21.73 -1.06 0.00	-3.93 -0.42 11.15	12.01 -0.40 0.00	3.22 -0.16 0.00	18.56 -1.04 0.00	9.25 -0.49 0.00	23.93 -1.28 0.00	24.54 -1.42 0.00	21.81 -1.34 0.00	42.16 -2.56 0.00	43.78 -2.48 0.00	23.11 -1.30 0.00
SITHE___STERLING 23777	6.57 0.16 0.00	16.94 0.40 0.00	11.12 0.25 0.00	15.99 0.39 0.00	15.61 0.38 0.00	15.54 0.42 0.00	22.79 0.73 0.00	25.33 0.85 0.00	22.79 0.75 0.00	22.12 0.76 0.00	7.49 0.24 0.00	22.00 0.68 0.00	23.49 0.70 0.00	7.89 0.25 0.00	12.80 0.39 0.00	3.49 0.11 0.00	20.19 0.59 0.00	10.02 0.28 0.00	26.04 0.83 0.00	26.83 0.87 0.00	23.92 0.77 0.00	46.09 1.37 0.00	47.62 1.36 0.00	25.08 0.67 0.00
SOUTH CAIRO___GT 23612	9.64 0.65 -2.58	21.17 1.61 -3.02	21.96 1.04 -10.05	23.68 1.50 -6.57	20.97 1.50 -4.24	17.18 1.55 -0.52	24.34 2.28 0.00	27.06 2.57 0.00	24.41 2.37 0.00	23.63 2.28 0.00	8.02 0.77 0.00	23.48 2.16 0.00	25.17 2.37 0.00	10.86 0.82 -2.40	15.45 1.31 -1.73	24.46 0.39 -20.70	25.40 2.24 -3.56	28.92 1.17 -18.00	35.52 3.12 -7.18	30.47 3.23 -1.27	35.47 2.85 -9.47	50.15 5.41 -0.01	51.66 5.03 -0.37	27.36 2.56 -0.39
SOUTH HAMPTN___IC 23720	47.67 0.87 -40.39	23.76 2.20 -5.02	21.55 1.45 -9.24	23.71 2.07 -6.04	21.36 2.24 -3.90	17.94 2.35 -0.48	25.49 3.43 0.00	28.70 4.05 -0.17	25.58 3.55 0.00	24.79 3.43 0.00	8.44 1.19 0.00	24.59 3.27 0.00	26.46 3.63 -0.04	11.81 1.29 -2.88	16.52 2.06 -2.04	23.12 0.58 -19.17	26.17 3.29 -3.28	28.14 1.81 -16.59	36.66 4.82 -6.62	31.74 4.59 -1.18	36.04 4.16 -8.73	52.66 7.92 -0.01	53.54 6.94 -0.34	28.33 3.56 -0.36
SOUTHOLD___IC 23719	47.84 1.03 -40.39	24.19 2.63 -5.02	21.84 1.74 -9.24	24.14 2.49 -6.04	21.79 2.67 -3.90	18.40 2.81 -0.48	26.21 4.16 0.00	29.50 4.85 -0.17	26.27 4.23 0.00	25.44 4.08 0.00	8.66 1.41 0.00	25.20 3.88 0.00	27.04 4.21 -0.04	11.97 1.45 -2.88	16.75 2.30 -2.04	23.20 0.65 -19.17	26.58 3.70 -3.28	28.36 2.02 -16.59	37.25 5.41 -6.62	32.34 5.21 -1.18	36.58 4.71 -8.73	53.66 8.93 -0.01	54.54 7.93 -0.34	28.84 4.07 -0.36
ST LAWRENCE___ 23600	6.08 -0.33 0.00	15.72 -0.82 0.00	10.35 -0.52 0.00	14.81 -0.79 0.00	14.45 -0.77 0.00	14.34 -0.77 0.00	20.96 -1.10 0.00	23.30 -1.18 0.00	20.91 -1.12 0.00	20.20 -1.16 0.00	6.85 -0.40 0.00	20.29 -1.03 0.00	21.67 -1.12 0.00	-5.66 -0.43 12.87	11.82 -0.60 0.00	3.18 -0.20 0.00	18.54 -1.05 0.00	9.21 -0.53 0.00	23.81 -1.41 0.00	24.44 -1.53 0.00	21.74 -1.41 0.00	42.10 -2.63 0.00	43.74 -2.52 0.00	23.13 -1.28 0.00
STATION 5_MISC_HYD 23604	6.58 -0.07 -0.24	16.61 -0.21 -0.28	11.65 -0.16 -0.94	15.95 -0.27 -0.62	15.39 -0.23 -0.40	14.98 -0.18 -0.05	21.79 -0.27 0.00	24.30 -0.18 0.00	21.86 -0.17 0.00	21.32 -0.04 0.00	7.20 -0.05 0.00	21.26 -0.05 0.00	22.62 -0.17 0.00	7.78 -0.09 -0.22	12.36 -0.21 -0.16	5.24 -0.08 -1.95	19.64 -0.29 -0.33	11.23 -0.20 -0.33	25.58 -0.33 -0.69	25.84 -0.25 -0.12	23.76 -0.30 -0.91	44.15 -0.58 0.00	46.12 -0.18 -0.04	24.38 -0.06 -0.04
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	6.68 0.02 -0.24	16.88 0.05 -0.28	11.83 0.02 -0.94	16.24 0.03 -0.62	15.67 0.05 -0.40	15.27 0.11 -0.05	22.29 0.24 0.00	24.79 0.31 0.00	22.29 0.26 0.00	21.70 0.34 0.00	7.33 0.08 0.00	21.57 0.25 0.00	22.96 0.17 0.00	7.91 0.05 -0.22	12.59 0.01 -0.16	5.33 0.01 -1.94	19.99 0.05 -0.33	11.43 0.00 -1.69	26.03 0.14 -0.68	26.30 0.21 -0.12	24.19 0.14 -0.90	44.89 0.16 0.00	46.67 0.38 -0.04	24.66 0.20 -0.04
STA_56_34_KV_BUS2_REV_LBMP_B 345033	6.54 -0.11 -0.24	16.50 -0.32 -0.28	11.57 -0.23 -0.94	15.84 -0.37 -0.61	15.29 -0.33 -0.39	14.88 -0.28 -0.05	21.66 -0.40 0.00	24.14 -0.34 0.00	21.73 -0.31 0.00	21.17 -0.18 0.00	7.15 -0.10 0.00	21.12 -0.20 0.00	22.48 -0.32 0.00	7.73 -0.13 -0.22	12.29 -0.28 -0.16	5.22 -0.09 -1.93	19.53 -0.40 -0.33	11.17 -0.25 -1.68	25.44 -0.46 -0.69	25.69 -0.40 -0.12	23.62 -0.43 -0.90	43.88 -0.85 0.00	45.81 -0.48 -0.04	24.21 -0.24 -0.04
STEEL___WIND 323596	6.59 -0.13 -0.31	16.55 -0.36 -0.36	11.81 -0.26 -1.21	15.95 -0.44 -0.79	15.32 -0.42 -0.51	14.85 -0.32 -0.06	21.51 -0.55 0.00	23.97 -0.52 0.00	21.52 -0.51 0.00	21.10 -0.26 0.00	7.08 -0.17 0.00	20.94 -0.38 0.00	22.20 -0.59 0.00	17.30 -0.25 -9.90	12.13 -0.50 -0.21	5.97 -0.19 -2.78	19.16 -0.86 -0.43	11.39 -0.52 -2.17	25.13 -1.02 -0.94	25.27 -0.86 -0.17	23.55 -0.83 -1.24	43.23 -1.50 0.00	45.49 -0.82 -0.05	24.16 -0.30 -0.05
STEBEN_REC_LFGE 323667	7.22 0.33 -0.47	18.15 1.06 -0.55	13.34 0.64 -1.84	17.85 1.04 -1.20	17.00 1.00 -0.78	16.33 1.12 -0.09	23.80 1.75 0.00	26.38 1.90 0.00	23.80 1.76 0.00	23.07 1.71 0.00	7.63 0.38 0.00	22.24 0.92 0.00	23.21 0.41 0.00	8.78 0.21 -0.93	12.88 0.14 -0.32	7.32 0.13 -3.81	20.70 0.44 -0.65	13.26 0.21 -3.30	26.80 0.36 -1.23	27.07 0.89 -0.22	25.56 0.79 -1.62	46.22 1.49 0.00	48.05 1.73 -0.06	25.44 0.97 -0.07
STONY___BROOK 24151	47.54 0.73 -40.39	23.37 1.81 -5.02	21.29 1.19 -9.24	23.31 1.67 -6.04	20.89 1.77 -3.90	17.42 1.83 -0.48	24.77 2.72 0.00	27.87 3.21 -0.18	24.87 2.83 0.00	24.12 2.76 0.00	8.22 0.97 0.00	24.01 2.70 0.00	25.91 3.08 -0.04	11.65 1.10 -2.90	16.25 1.78 -2.06	23.05 0.50 -19.17	25.73 2.85 -3.28	27.83 1.50 -16.59	35.76 3.93 -6.62	30.92 3.78 -1.18	35.33 3.45 -8.73	51.31 6.57 -0.01	52.26 5.66 -0.34	27.67 2.90 -0.36
STURGEON_POOL_HYD 23609	9.40 0.66 -2.33	20.91 1.64 -2.73	21.00 1.06 -9.07	23.04 1.51 -5.93	20.57 1.52 -3.83	17.19 1.60 -0.47	24.49 2.44 0.00	27.27 2.79 0.00	24.62 2.58 0.00	23.92 2.56 0.00	8.11 0.86 0.00	23.78 2.46 0.00	25.55 2.75 0.00	10.75 0.94 -2.16	15.47 1.50 -1.55	22.44 0.43 -18.64	25.30 2.50 -3.21	27.21 1.26 -16.21	35.05 3.37 -6.47	30.54 3.43 -1.15	34.72 3.05 -8.53	50.39 5.65 -0.01	51.47 4.87 -0.34	27.27 2.51 -0.35
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	9.16 0.56 -2.19	20.50 1.39 -2.57	20.32 0.90 -8.55	22.46 1.26 -5.59	20.10 1.26 -3.61	16.88 1.33 -0.44	24.03 1.98 0.00	26.74 2.26 0.00	24.12 2.08 0.00	23.41 2.05 0.00	7.93 0.68 0.00	23.28 1.96 0.00	25.03 2.24 0.00	10.45 0.77 -2.04	15.09 1.21 -1.47	21.39 0.34 -17.67	24.66 2.02 -3.04	26.14 1.03 -15.37	34.09 2.74 -6.13	29.85 2.80 -1.09	33.74 2.51 -8.08	49.40 4.66 -0.01	50.58 4.00 -0.32	26.85 2.11 -0.33

SYNERGY___BIOGAS 323694	6.58 -0.10 -0.27	16.55 -0.31 -0.32	11.71 -0.21 -1.06	15.90 -0.40 -0.69	15.34 -0.34 -0.45	14.89 -0.28 -0.06	21.57 -0.49 0.00	24.09 -0.39 0.00	21.68 -0.36 0.00	21.19 -0.17 0.00	7.13 -0.12 0.00	21.11 -0.20 0.00	22.39 -0.40 0.00	8.63 -0.19 -1.18	12.21 -0.39 -0.18	5.44 -0.15 -2.22	19.41 -0.57 -0.38	11.28 -0.37 -1.91	25.36 -0.66 -0.81	25.56 -0.55 -0.14	23.62 -0.60 -1.06	43.60 -1.13 0.00	45.93 -0.37 -0.04	24.33 -0.13 -0.04
SYRACUSE___ENERGY_ST1 323597	6.62 0.02 -0.19	16.82 0.05 -0.22	11.62 0.02 -0.73	16.14 0.06 -0.48	15.59 0.06 -0.31	15.22 0.07 -0.04	22.18 0.12 0.00	24.61 0.13 0.00	22.15 0.11 0.00	21.52 0.16 0.00	7.29 0.04 0.00	21.43 0.12 0.00	22.87 0.08 0.00	7.86 0.04 -0.17	12.57 0.03 -0.13	4.91 0.02 -1.51	19.91 0.05 -0.26	11.07 0.01 -1.31	25.80 0.06 -0.52	26.14 0.09 -0.09	23.91 0.08 -0.69	44.85 0.12 0.00	46.58 0.29 -0.03	24.58 0.14 -0.03
SYRACUSE___ENERGY_ST2 323598	6.62 0.02 -0.19	16.82 0.05 -0.22	11.62 0.02 -0.73	16.14 0.06 -0.48	15.59 0.06 -0.31	15.22 0.07 -0.04	22.18 0.12 0.00	24.61 0.13 0.00	22.15 0.11 0.00	21.52 0.16 0.00	7.29 0.04 0.00	21.43 0.12 0.00	22.87 0.08 0.00	7.86 0.04 -0.17	12.57 0.03 -0.13	4.91 0.02 -1.51	19.91 0.05 -0.26	11.07 0.01 -1.31	25.80 0.06 -0.52	26.14 0.09 -0.09	23.91 0.08 -0.69	44.85 0.12 0.00	46.58 0.29 -0.03	24.58 0.14 -0.03
SYRACUSE___POWER 24017	6.65 0.05 -0.19	16.89 0.13 -0.22	11.67 0.08 -0.73	16.23 0.14 -0.48	15.69 0.15 -0.31	15.31 0.16 -0.04	22.31 0.26 0.00	24.78 0.29 0.00	22.30 0.27 0.00	21.66 0.30 0.00	7.34 0.10 0.00	21.57 0.26 0.00	23.02 0.23 0.00	7.91 0.09 -0.17	12.66 0.12 -0.13	4.94 0.05 -1.52	20.05 0.19 -0.26	11.14 0.08 -1.32	25.99 0.25 -0.53	26.34 0.28 -0.09	24.10 0.26 -0.69	45.17 0.44 0.00	46.87 0.59 -0.03	24.72 0.28 -0.03
TRIGEN___CC 323695	47.51 0.70 -40.39	23.29 1.73 -5.02	21.23 1.13 -9.24	23.23 1.58 -6.04	20.72 1.59 -3.90	17.20 1.61 -0.48	24.52 2.46 0.00	28.65 2.86 -1.32	24.63 2.59 0.00	23.90 2.54 0.00	8.13 0.88 0.00	23.79 2.47 0.00	25.92 2.85 -0.27	15.98 0.99 -7.34	19.03 1.59 -5.04	23.60 0.45 -19.77	25.47 2.60 -3.28	27.65 1.32 -16.59	35.25 3.42 -6.62	30.56 3.42 -1.18	34.99 3.12 -8.73	50.60 5.86 -0.01	51.62 5.02 -0.34	27.39 2.62 -0.36
UNION___PROCESSING_DRP 323587	6.57 -0.09 -0.24	16.58 -0.25 -0.29	11.64 -0.18 -0.95	15.92 -0.31 -0.62	15.36 -0.27 -0.40	14.94 -0.22 -0.05	21.73 -0.33 0.00	24.23 -0.25 0.00	21.81 -0.23 0.00	21.26 -0.10 0.00	7.18 -0.07 0.00	21.20 -0.11 0.00	22.55 -0.24 0.00	7.76 -0.11 -0.23	12.33 -0.25 -0.16	5.25 -0.09 -1.96	19.59 -0.35 -0.34	11.21 -0.23 -1.70	25.51 -0.41 -0.70	25.75 -0.33 -0.12	23.70 -0.37 -0.92	44.02 -0.71 0.00	46.01 -0.28 -0.04	24.32 -0.12 -0.04
UPPER HUDSON___HYD 24058	10.09 0.45 -3.23	21.53 1.20 -3.79	24.28 0.81 -12.60	24.97 1.13 -8.24	21.68 1.14 -5.32	16.94 1.18 -0.65	23.75 1.69 0.00	26.40 1.92 0.00	23.82 1.78 0.00	22.95 1.59 0.00	7.78 0.53 0.00	22.79 1.47 0.00	24.45 1.65 0.00	11.73 0.62 -3.47	15.58 1.00 -2.17	29.68 0.29 -26.01	25.71 1.63 -4.48	33.22 0.85 -22.63	36.63 2.39 -9.03	30.04 2.47 -1.60	37.19 2.14 -11.90	48.51 3.77 -0.02	49.86 3.13 -0.47	26.25 1.35 -0.49
UPPER RAQUET___HYD 24056	5.88 -0.53 0.00	15.21 -1.33 0.00	10.00 -0.86 0.00	14.32 -1.28 0.00	14.02 -1.21 0.00	13.94 -1.18 0.00	20.48 -1.58 0.00	22.82 -1.66 0.00	20.26 -1.78 0.00	19.54 -1.82 0.00	6.65 -0.60 0.00	19.67 -1.65 0.00	20.96 -1.83 0.00	-3.08 -0.67 10.05	11.62 -0.79 0.00	3.11 -0.27 0.00	17.89 -1.71 0.00	8.91 -0.83 0.00	23.04 -2.17 0.00	23.61 -2.35 0.00	20.98 -2.17 0.00	40.63 -4.10 0.00	42.20 -4.05 0.00	22.30 -2.11 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	7.91 0.65 -0.85	19.21 1.67 -1.00	15.29 1.10 -3.33	19.41 1.64 -2.18	18.26 1.63 -1.40	17.01 1.72 -0.17	24.74 2.69 0.00	27.45 2.97 0.00	24.62 2.59 0.00	23.90 2.54 0.00	8.08 0.83 0.00	23.73 2.41 0.00	25.33 2.53 0.00	9.30 0.87 -0.79	14.34 1.36 -0.57	10.63 0.38 -6.87	23.00 2.22 -1.18	16.88 1.16 -5.98	30.71 3.12 -2.38	29.64 3.25 -0.42	29.23 2.94 -3.14	50.33 5.60 0.00	51.81 5.43 -0.12	27.41 2.88 -0.13
VISCHER___FERRY HYD 24020	10.05 0.45 -3.18	21.41 1.14 -3.73	24.04 0.76 -12.41	24.79 1.07 -8.12	21.53 1.07 -5.24	16.82 1.07 -0.64	23.50 1.44 0.00	26.04 1.56 0.00	23.49 1.45 0.00	22.68 1.32 0.00	7.71 0.46 0.00	22.58 1.26 0.00	24.19 1.40 0.00	11.54 0.50 -3.40	15.35 0.80 -2.14	29.25 0.25 -25.62	25.43 1.42 -4.41	32.76 0.73 -22.29	36.10 1.99 -8.89	29.60 2.06 -1.58	36.67 1.80 -11.73	48.15 3.41 -0.02	49.98 3.25 -0.46	26.54 1.65 -0.48
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	9.34 0.64 -2.29	20.80 1.58 -2.69	20.82 1.02 -8.93	22.87 1.43 -5.84	20.43 1.43 -3.77	17.08 1.50 -0.46	24.29 2.23 0.00	27.05 2.57 0.00	24.41 2.37 0.00	23.69 2.34 0.00	8.03 0.78 0.00	23.55 2.24 0.00	25.36 2.56 0.00	10.65 0.88 -2.13	15.33 1.38 -1.54	22.22 0.39 -18.45	25.06 2.29 -3.18	26.96 1.17 -16.05	34.73 3.12 -6.40	30.26 3.16 -1.14	34.42 2.83 -8.44	50.02 5.28 -0.01	51.13 4.53 -0.33	27.15 2.40 -0.35
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	9.46 0.68 -2.37	20.99 1.67 -2.78	21.19 1.08 -9.24	23.15 1.50 -6.04	20.62 1.50 -3.90	17.17 1.58 -0.48	24.41 2.35 0.00	27.19 2.71 0.00	24.56 2.52 0.00	23.87 2.51 0.00	8.10 0.85 0.00	23.76 2.44 0.00	25.60 2.81 0.00	10.80 0.96 -2.20	15.53 1.52 -1.59	22.88 0.42 -19.08	25.39 2.51 -3.28	27.62 1.28 -16.60	35.19 3.35 -6.62	30.54 3.40 -1.18	34.90 3.03 -8.73	50.35 5.61 -0.01	51.40 4.79 -0.34	27.31 2.54 -0.36
WADING RIVER_IC_1 23522	47.43 0.62 -40.39	23.11 1.55 -5.02	21.13 1.02 -9.24	23.08 1.44 -6.04	20.77 1.64 -3.90	17.32 1.72 -0.48	24.47 2.41 0.00	27.52 2.87 -0.17	24.55 2.51 0.00	23.79 2.43 0.00	8.11 0.86 0.00	23.65 2.33 0.00	25.50 2.67 -0.04	11.51 1.00 -2.87	16.07 1.61 -2.04	22.99 0.44 -19.17	25.39 2.51 -3.28	27.75 1.42 -16.59	35.56 3.72 -6.62	30.55 3.41 -1.18	34.98 3.11 -8.73	50.64 5.91 -0.01	51.55 4.94 -0.34	27.29 2.52 -0.36
WADING RIVER_IC_2 23547	47.43 0.62 -40.39	23.11 1.55 -5.02	21.13 1.02 -9.24	23.08 1.44 -6.04	20.77 1.64 -3.90	17.32 1.72 -0.48	24.47 2.41 0.00	27.52 2.87 -0.17	24.55 2.51 0.00	23.79 2.43 0.00	8.11 0.86 0.00	23.65 2.33 0.00	25.50 2.67 -0.04	11.51 1.00 -2.87	16.07 1.61 -2.04	22.99 0.44 -19.17	25.39 2.51 -3.28	27.75 1.42 -16.59	35.56 3.72 -6.62	30.55 3.41 -1.18	34.98 3.11 -8.73	50.64 5.91 -0.01	51.55 4.94 -0.34	27.29 2.52 -0.36
WADING RIVER_IC_3 23601	47.43 0.62 -40.39	23.11 1.55 -5.02	21.13 1.02 -9.24	23.08 1.44 -6.04	20.77 1.64 -3.90	17.32 1.72 -0.48	24.47 2.41 0.00	27.52 2.87 -0.17	24.55 2.51 0.00	23.79 2.43 0.00	8.11 0.86 0.00	23.65 2.33 0.00	25.50 2.67 -0.04	11.51 1.00 -2.87	16.07 1.61 -2.04	22.99 0.44 -19.17	25.39 2.51 -3.28	27.75 1.42 -16.59	35.56 3.72 -6.62	30.55 3.41 -1.18	34.98 3.11 -8.73	50.64 5.91 -0.01	51.55 4.94 -0.34	27.29 2.52 -0.36

WALDEN___HYDRO 24148	9.43 0.66 -2.36	20.92 1.61 -2.77	21.10 1.03 -9.20	23.08 1.46 -6.02	20.56 1.45 -3.88	17.12 1.53 -0.48	24.37 2.32 0.00	27.15 2.67 0.00	24.50 2.46 0.00	23.78 2.42 0.00	8.06 0.81 0.00	23.65 2.33 0.00	25.43 2.63 0.00	10.74 0.90 -2.20	15.36 1.38 -1.57	22.56 0.39 -18.78	25.12 2.29 -3.23	27.26 1.18 -16.34	34.87 3.14 -6.52	30.32 3.20 -1.16	34.60 2.86 -8.59	50.07 5.33 -0.01	51.23 4.63 -0.34	27.16 2.40 -0.35
WARRENSBURG___ 23737	10.09 0.45 -3.23	21.53 1.20 -3.79	24.28 0.81 -12.60	24.97 1.13 -8.24	21.68 1.14 -5.32	16.94 1.18 -0.65	23.75 1.69 0.00	26.40 1.92 0.00	23.82 1.78 0.00	22.95 1.59 0.00	7.78 0.53 0.00	22.79 1.47 0.00	24.45 1.65 0.00	11.73 0.62 -3.47	15.58 1.00 -2.17	29.68 0.29 -26.01	25.71 1.63 -4.48	33.22 0.85 -22.63	36.63 2.39 -9.03	30.04 2.47 -1.60	37.19 2.14 -11.90	48.51 3.77 -0.02	49.86 3.13 -0.47	26.25 1.35 -0.49
WATERSIDE___6 8 9 23538	9.47 0.69 -2.37	21.03 1.71 -2.78	21.21 1.10 -9.24	23.17 1.53 -6.04	20.65 1.53 -3.90	17.19 1.59 -0.48	24.43 2.38 0.00	27.24 2.76 0.00	24.63 2.59 0.00	23.93 2.57 0.00	8.11 0.86 0.00	23.81 2.49 0.00	25.66 2.87 0.00	10.82 0.98 -2.20	15.56 1.56 -1.59	22.90 0.44 -19.08	25.44 2.56 -3.28	27.66 1.31 -16.60	35.23 3.39 -6.62	30.59 3.45 -1.18	34.96 3.08 -8.73	50.44 5.70 -0.01	51.43 4.82 -0.34	27.37 2.60 -0.36
WDELAWARE___HYD 323627	8.37 0.10 -1.86	18.93 0.21 -2.18	18.25 0.14 -7.25	20.56 0.21 -4.74	18.49 0.20 -3.06	15.69 0.20 -0.37	22.29 0.24 0.00	24.75 0.27 0.00	22.27 0.23 0.00	21.48 0.12 0.00	7.27 0.02 0.00	21.30 -0.02 0.00	22.91 0.11 0.00	9.39 0.02 -1.73	13.61 -0.05 -1.24	18.28 -0.01 -14.91	22.27 0.11 -2.56	22.60 -0.11 -12.97	30.20 -0.19 -5.17	26.70 -0.18 -0.92	29.90 -0.07 -6.82	44.63 -0.11 -0.01	45.97 -0.56 -0.27	24.50 -0.19 -0.28
WEST BABYLON___IC 23714	47.58 0.77 -40.39	23.47 1.91 -5.02	21.35 1.24 -9.24	23.39 1.75 -6.04	20.91 1.78 -3.90	17.41 1.82 -0.48	24.85 2.80 0.00	28.18 3.30 -0.40	24.98 2.95 0.00	24.25 2.89 0.00	8.24 1.00 0.00	24.11 2.80 0.00	26.07 3.19 -0.08	12.51 1.12 -3.75	16.84 1.80 -2.63	23.18 0.51 -19.29	25.78 2.90 -3.28	27.81 1.48 -16.59	35.70 3.87 -6.62	30.98 3.84 -1.18	35.40 3.53 -8.73	51.51 6.77 -0.01	52.48 5.87 -0.34	27.79 3.02 -0.36
WEST CANADA___HYD 24049	6.40 0.07 0.08	16.61 0.16 0.09	10.66 0.11 0.31	15.56 0.17 0.20	15.26 0.16 0.13	15.26 0.17 0.02	22.30 0.24 0.00	24.74 0.25 0.00	22.28 0.24 0.00	21.60 0.24 0.00	7.34 0.09 0.00	21.53 0.21 0.00	23.02 0.23 0.00	8.17 0.09 -0.44	12.48 0.12 0.05	2.79 0.03 0.62	19.67 0.18 0.11	9.30 0.10 0.54	25.27 0.27 0.22	26.22 0.29 0.04	23.13 0.27 0.28	45.22 0.50 0.00	46.72 0.48 0.01	24.64 0.24 0.01
WESTERN_NY_WIND 24143	6.57 -0.11 -0.27	16.53 -0.33 -0.32	11.71 -0.23 -1.07	15.88 -0.42 -0.70	15.32 -0.35 -0.45	14.87 -0.29 -0.06	21.53 -0.52 0.00	24.05 -0.43 0.00	21.64 -0.40 0.00	21.15 -0.21 0.00	7.12 -0.13 0.00	21.08 -0.24 0.00	22.36 -0.44 0.00	8.66 -0.20 -1.22	12.19 -0.40 -0.18	5.45 -0.16 -2.23	19.38 -0.60 -0.38	11.27 -0.39 -1.92	25.33 -0.69 -0.81	25.51 -0.60 -0.14	23.58 -0.63 -1.07	43.54 -1.18 0.00	45.87 -0.43 -0.04	24.30 -0.15 -0.04
WESTOVER___LESR 323668	7.28 0.21 -0.67	17.86 0.53 -0.78	13.78 0.31 -2.60	17.82 0.52 -1.70	16.80 0.48 -1.10	15.76 0.51 -0.13	22.84 0.78 0.00	25.32 0.84 0.00	22.77 0.73 0.00	22.16 0.80 0.00	7.49 0.24 0.00	22.00 0.68 0.00	23.46 0.67 0.00	8.99 0.25 -1.10	13.19 0.33 -0.45	8.91 0.15 -5.38	21.09 0.57 -0.92	14.68 0.27 -4.67	27.76 0.70 -1.85	27.09 0.80 -0.33	26.31 0.73 -2.43	46.11 1.38 0.00	47.61 1.26 -0.10	25.17 0.66 -0.10
WETHRSFD_WT_PWR 323626	7.13 0.22 -0.49	17.90 0.78 -0.58	13.27 0.48 -1.92	17.74 0.88 -1.26	16.83 0.80 -0.81	16.07 0.85 -0.10	23.32 1.26 0.00	25.84 1.36 0.00	23.28 1.24 0.00	22.59 1.23 0.00	7.46 0.21 0.00	21.45 0.13 0.00	22.42 -0.38 0.00	8.56 -0.10 -1.02	12.41 -0.34 -0.33	7.36 0.00 -3.98	19.91 -0.37 -0.68	12.96 -0.21 -3.43	25.37 -0.89 -1.05	25.51 -0.64 -0.19	23.91 -0.62 -1.39	43.41 -1.32 0.00	45.62 -0.70 -0.05	24.27 -0.19 -0.06
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	9.30 0.60 -2.29	20.71 1.48 -2.69	20.77 0.95 -8.94	22.79 1.34 -5.85	20.34 1.34 -3.78	16.98 1.41 -0.46	24.15 2.10 0.00	26.89 2.41 0.00	24.26 2.22 0.00	23.55 2.19 0.00	7.98 0.73 0.00	23.41 2.09 0.00	25.20 2.41 0.00	10.60 0.83 -2.13	15.25 1.30 -1.54	22.22 0.37 -18.48	24.95 2.17 -3.18	26.92 1.11 -16.07	34.56 2.94 -6.41	30.08 2.98 -1.14	34.27 2.67 -8.45	49.71 4.97 -0.01	50.83 4.24 -0.33	27.00 2.24 -0.35
YORK___WARBASSE 23770	9.48 0.70 -2.37	21.07 1.75 -2.78	21.24 1.13 -9.24	23.21 1.56 -6.04	20.69 1.56 -3.90	17.24 1.65 -0.48	24.52 2.47 0.00	27.35 2.86 0.00	24.71 2.67 0.00	24.01 2.65 0.00	8.13 0.88 0.00	23.89 2.57 0.00	25.75 2.96 0.00	10.85 1.01 -2.20	15.61 1.60 -1.59	22.91 0.45 -19.08	25.51 2.63 -3.28	27.69 1.34 -16.60	35.32 3.49 -6.62	30.71 3.57 -1.18	35.07 3.20 -8.73	50.67 5.93 -0.01	51.66 5.05 -0.34	27.49 2.72 -0.36