

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/15/2016

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	21.50	18.92	15.93	13.50	12.83	12.18	15.07	19.94	20.53	23.53	25.09	28.09	31.11	33.87	35.00	38.47	40.50	35.90	31.54	28.57	29.31	27.28	22.87	22.10
24138	1.20	0.80	0.64	0.63	0.66	0.74	1.44	2.22	2.41	2.78	3.06	3.24	3.37	3.54	3.73	3.85	3.86	4.24	3.73	3.41	3.44	3.08	2.74	2.09
	-9.74	-10.91	-9.32	-6.89	-5.96	-4.54	-1.08	-0.75	0.00	0.00	0.00	-1.69	-3.53	-4.69	-4.22	-6.73	-8.26	0.00	0.00	-0.27	0.00	-1.73	0.00	-4.08
74TH STREET_GT_1	21.51	18.92	15.94	13.50	12.83	12.18	15.07	19.94	20.52	23.51	25.07	28.07	31.09	33.84	34.97	38.41	40.47	35.86	31.51	28.57	29.31	27.28	22.87	22.12
24260	1.21	0.81	0.65	0.63	0.66	0.74	1.44	2.22	2.39	2.76	3.04	3.22	3.34	3.51	3.71	3.79	3.83	4.21	3.70	3.41	3.44	3.08	2.74	2.10
	-9.74	-10.91	-9.32	-6.89	-5.96	-4.54	-1.08	-0.75	0.00	0.00	0.00	-1.69	-3.53	-4.69	-4.22	-6.73	-8.26	0.00	0.00	-0.27	0.00	-1.73	0.00	-4.08
74TH STREET_GT_2	21.51	18.92	15.94	13.50	12.83	12.18	15.07	19.94	20.52	23.51	25.07	28.07	31.09	33.84	34.97	38.41	40.47	35.86	31.51	28.57	29.31	27.28	22.87	22.12
24261	1.21	0.81	0.65	0.63	0.66	0.74	1.44	2.22	2.39	2.76	3.04	3.22	3.34	3.51	3.71	3.79	3.83	4.21	3.70	3.41	3.44	3.08	2.74	2.10
	-9.74	-10.91	-9.32	-6.89	-5.96	-4.54	-1.08	-0.75	0.00	0.00	0.00	-1.69	-3.53	-4.69	-4.22	-6.73	-8.26	0.00	0.00	-0.27	0.00	-1.73	0.00	-4.08
ADK HUDSON___FALLS	24.21	22.10	18.68	15.55	14.60	13.54	15.31	19.78	20.24	23.16	24.63	25.46	26.85	28.65	30.05	33.15	34.34	34.95	30.65	27.26	28.22	24.87	22.07	22.64
24011	0.95	0.67	0.56	0.59	0.61	0.71	1.36	1.83	2.12	2.41	2.60	2.11	2.23	2.46	2.52	2.74	2.87	3.29	2.84	2.34	2.35	2.20	1.93	1.39
	-12.71	-14.22	-12.15	-8.99	-7.77	-5.92	-1.41	-0.98	0.00	0.00	0.00	-0.20	-0.41	-0.54	-0.49	-2.52	-3.09	0.00	0.00	-0.03	0.00	-0.20	0.00	-5.32
ADK RESOURCE___RCVRY	24.31	22.08	18.65	15.58	14.66	13.67	15.74	20.36	20.86	23.85	25.35	26.52	28.02	29.90	31.29	34.35	35.55	36.05	31.65	28.27	29.21	25.79	22.77	23.13
23798	1.26	0.88	0.73	0.76	0.80	0.94	1.81	2.43	2.74	3.09	3.33	3.08	3.22	3.49	3.54	3.76	3.86	4.40	3.84	3.34	3.34	3.03	2.64	1.96
	-12.50	-13.99	-11.95	-8.84	-7.64	-5.83	-1.38	-0.97	0.00	0.00	0.00	-0.28	-0.58	-0.77	-0.70	-2.69	-3.30	0.00	0.00	-0.05	0.00	-0.29	0.00	-5.23
ADK S GLENS___FALLS	24.21	22.10	18.68	15.55	14.60	13.54	15.31	19.78	20.24	23.16	24.63	25.46	26.85	28.65	30.05	33.15	34.34	34.95	30.65	27.26	28.22	24.87	22.07	22.64
24028	0.95	0.67	0.56	0.59	0.61	0.71	1.36	1.83	2.12	2.41	2.60	2.11	2.23	2.46	2.52	2.74	2.87	3.29	2.84	2.34	2.35	2.20	1.93	1.39
	-12.71	-14.22	-12.15	-8.99	-7.77	-5.92	-1.41	-0.98	0.00	0.00	0.00	-0.20	-0.41	-0.54	-0.49	-2.52	-3.09	0.00	0.00	-0.03	0.00	-0.20	0.00	-5.32
ADK_NYS___DAM	23.59	21.52	18.18	15.14	14.22	13.19	14.93	19.30	19.66	22.50	23.85	25.26	26.70	28.47	29.84	32.89	34.07	34.25	30.09	26.94	27.86	24.52	21.79	22.31
23527	0.70	0.50	0.41	0.43	0.45	0.54	1.02	1.37	1.54	1.74	1.83	1.85	1.96	2.13	2.16	2.26	2.33	2.60	2.28	2.02	1.99	1.80	1.65	1.21
	-12.34	-13.81	-11.80	-8.73	-7.55	-5.75	-1.36	-0.96	0.00	0.00	0.00	-0.25	-0.52	-0.70	-0.63	-2.73	-3.36	0.00	0.00	-0.04	0.00	-0.26	0.00	-5.16
AIR_PRODUCTS___DRP	23.26	21.22	17.94	14.92	14.00	12.97	14.40	18.61	18.96	21.69	23.00	24.25	25.51	27.10	28.54	31.90	33.00	33.08	29.00	25.93	26.85	23.52	21.36	21.93
24190	0.52	0.37	0.32	0.32	0.34	0.39	0.50	0.70	0.83	0.93	0.97	1.00	1.09	1.18	1.24	1.31	1.31	1.43	1.19	1.02	0.98	0.94	1.23	0.89
	-12.18	-13.64	-11.65	-8.62	-7.45	-5.68	-1.35	-0.94	0.00	0.00	0.00	-0.10	-0.21	-0.27	-0.25	-2.70	-3.31	0.00	0.00	-0.02	0.00	-0.10	0.00	-5.10
ALBANY___1	23.26	21.22	17.94	14.92	14.00	12.97	14.40	18.61	18.96	21.69	23.00	24.25	25.51	27.10	28.54	31.90	33.00	33.08	29.00	25.93	26.85	23.52	21.36	21.93
23571	0.52	0.37	0.32	0.32	0.34	0.39	0.50	0.70	0.83	0.93	0.97	1.00	1.09	1.18	1.24	1.31	1.31	1.43	1.19	1.02	0.98	0.94	1.23	0.89
	-12.18	-13.64	-11.65	-8.62	-7.45	-5.68	-1.35	-0.94	0.00	0.00	0.00	-0.10	-0.21	-0.27	-0.25	-2.70	-3.31	0.00	0.00	-0.02	0.00	-0.10	0.00	-5.10
ALBANY___2	23.26	21.22	17.94	14.92	14.00	12.97	14.40	18.61	18.96	21.69	23.00	24.25	25.51	27.10	28.54	31.90	33.00	33.08	29.00	25.93	26.85	23.52	21.36	21.93
23572	0.52	0.37	0.32	0.32	0.34	0.39	0.50	0.70	0.83	0.93	0.97	1.00	1.09	1.18	1.24	1.31	1.31	1.43	1.19	1.02	0.98	0.94	1.23	0.89
	-12.18	-13.64	-11.65	-8.62	-7.45	-5.68	-1.35	-0.94	0.00	0.00	0.00	-0.10	-0.21	-0.27	-0.25	-2.70	-3.31	0.00	0.00	-0.02	0.00	-0.10	0.00	-5.10
ALBANY___3	23.26	21.22	17.94	14.92	14.00	12.97	14.40	18.61	18.96	21.69	23.00	24.25	25.51	27.10	28.54	31.90	33.00	33.08	29.00	25.93	26.85	23.52	21.36	21.93
23573	0.52	0.37	0.32	0.32	0.34	0.39	0.50	0.70	0.83	0.93	0.97	1.00	1.09	1.18	1.24	1.31	1.31	1.43	1.19	1.02	0.98	0.94	1.23	0.89
	-12.18	-13.64	-11.65	-8.62	-7.45	-5.68	-1.35	-0.94	0.00	0.00	0.00	-0.10	-0.21	-0.27	-0.25	-2.70	-3.31	0.00	0.00	-0.02	0.00	-0.10	0.00	-5.10
ALBANY___4	23.26	21.22	17.94	14.92	14.00	12.97	14.40	18.61	18.96	21.69	23.00	24.25	25.51	27.10	28.54	31.90	33.00	33.08	29.00	25.93	26.85	23.52	21.36	21.93
23574	0.52	0.37	0.32	0.32	0.34	0.39	0.50	0.70	0.83	0.93	0.97	1.00	1.09	1.18	1.24	1.31	1.31	1.43	1.19	1.02	0.98	0.94	1.23	0.89
	-12.18	-13.64	-11.65	-8.62	-7.45	-5.68	-1.35	-0.94	0.00	0.00	0.00	-0.10	-0.21	-0.27	-0.25	-2.70	-3.31	0.00	0.00	-0.02	0.00	-0.10	0.00	-5.10

ALBANY___LFGE 323615	23.53 0.58 -12.39	21.51 0.43 -13.88	18.18 0.36 -11.85	15.11 0.36 -8.77	14.18 0.38 -7.58	13.12 0.44 -5.78	14.58 0.66 -1.37	18.82 0.90 -0.96	19.21 1.09 0.00	21.98 1.22 0.00	23.33 1.30 0.00	24.61 1.34 -0.11	25.87 1.43 -0.23	27.51 1.56 -0.30	28.97 1.65 -0.27	32.22 1.73 -2.60	33.31 1.73 -3.19	33.59 1.93 0.00	29.42 1.61 0.00	26.27 1.37 -0.02	27.19 1.32 0.00	23.84 1.26 -0.11	21.52 1.39 0.00	22.15 1.02 -5.19
ALCOA_RYNLDS___DRP 24188	10.10 -0.45 0.00	6.89 -0.32 0.00	5.72 -0.24 0.00	5.71 -0.27 0.00	5.91 -0.30 0.00	6.55 -0.35 0.00	11.89 -0.65 0.00	15.91 -1.05 0.00	16.91 -1.21 0.00	19.42 -1.33 0.00	20.57 -1.45 0.00	21.56 -1.60 0.00	22.55 -1.67 0.00	23.82 -1.82 0.00	25.10 -1.95 0.00	25.91 -1.98 0.00	26.31 -2.07 0.00	29.56 -2.09 0.00	25.92 -1.89 0.00	23.30 -1.59 0.00	24.34 -1.53 0.00	21.10 -1.37 0.00	18.91 -1.23 0.00	15.17 -0.76 0.00
ALCOA___DSASP 323711	10.10 -0.45 0.00	6.89 -0.32 0.00	5.72 -0.24 0.00	5.71 -0.27 0.00	5.91 -0.30 0.00	6.55 -0.35 0.00	11.89 -0.65 0.00	15.91 -1.05 0.00	16.91 -1.21 0.00	19.42 -1.33 0.00	20.57 -1.45 0.00	21.56 -1.60 0.00	22.55 -1.67 0.00	23.82 -1.82 0.00	25.10 -1.95 0.00	25.91 -1.98 0.00	26.31 -2.07 0.00	29.56 -2.09 0.00	25.92 -1.89 0.00	23.30 -1.59 0.00	24.34 -1.53 0.00	21.10 -1.37 0.00	18.91 -1.23 0.00	15.17 -0.76 0.00
ALLEGHENY___COGEN 23514	12.22 0.11 -1.56	9.12 0.17 -1.74	7.56 0.10 -1.49	7.21 0.13 -1.10	7.33 0.16 -0.95	7.86 0.23 -0.73	13.16 0.44 -0.17	18.03 0.85 -0.22	20.54 0.91 -1.51	24.59 0.87 -2.96	27.30 1.10 -4.17	27.28 -1.37 -5.48	28.65 -1.62 -6.06	30.35 -1.77 -6.48	32.83 -1.87 -7.65	33.77 -1.95 -7.83	34.61 -1.90 -8.12	34.22 -2.18 -4.75	30.17 -1.75 -4.11	27.46 0.40 -2.18	28.01 1.47 -0.67	24.22 1.03 -0.71	20.82 0.68 0.00	17.02 0.43 -0.65
ALTONA_WT_PWR 323606	10.20 -0.36 0.00	6.96 -0.25 0.00	5.78 -0.19 0.00	5.76 -0.21 0.00	5.97 -0.24 0.00	6.62 -0.28 0.00	12.08 -0.46 0.00	16.17 -0.80 0.00	17.22 -0.91 0.00	19.78 -0.98 0.00	20.97 -1.06 0.00	22.00 -1.16 0.00	22.98 -1.23 0.00	24.28 -1.36 0.00	25.61 -1.43 0.00	26.47 -1.42 0.00	26.88 -1.51 0.00	30.14 -1.52 0.00	26.42 -1.39 0.00	23.74 -1.14 0.00	24.81 -1.06 0.00	21.46 -1.01 0.00	19.23 -0.91 0.00	15.45 -0.49 0.00
AMERICAN_REF_FUEL 24010	11.39 -0.58 -1.41	8.62 -0.17 -1.58	7.15 -0.17 -1.35	6.84 -0.13 -1.00	6.96 -0.12 -0.86	7.45 -0.11 -0.66	12.25 -0.45 -0.16	16.80 -0.66 -0.50	23.31 -0.71 -5.90	31.32 -1.02 -11.58	37.35 -0.97 -16.29	43.70 -0.90 -21.44	46.84 -1.07 -23.68	49.75 -1.23 -25.34	55.61 -1.35 -29.91	58.06 -1.37 -31.53	59.88 -1.39 -32.89	48.57 -1.65 -18.56	42.79 -1.09 -16.06	32.45 -0.95 -8.51	27.58 -0.91 -2.61	24.14 -1.12 -2.79	19.09 -1.05 0.00	15.81 -0.72 -0.59
ARTHUR_KILL_GT_1 23520	21.53 1.22 -9.75	18.94 0.81 -10.92	15.95 0.65 -9.33	13.51 0.63 -6.90	12.85 0.67 -5.97	12.15 0.70 -4.54	14.98 1.36 -1.08	19.85 2.12 -0.76	20.36 2.25 0.01	23.40 2.66 0.01	24.99 2.97 0.01	32.68 3.17 -6.35	32.68 3.29 -5.17	33.81 3.49 -4.68	34.93 3.68 -4.21	38.38 3.76 -6.72	40.41 3.78 -8.25	35.89 4.21 -0.02	32.73 3.70 -1.22	32.68 3.44 -4.36	32.73 3.47 -3.39	32.68 3.10 -7.11	22.86 2.72 -0.01	22.16 2.14 -4.09
ARTHUR_KILL_2 23512	21.53 1.22 -9.75	18.94 0.81 -10.92	15.95 0.65 -9.33	13.51 0.63 -6.90	12.85 0.67 -5.97	12.15 0.70 -4.54	14.98 1.36 -1.08	19.85 2.12 -0.76	20.36 2.25 0.01	23.40 2.66 0.01	24.99 2.97 0.01	32.68 3.17 -6.35	32.68 3.29 -5.17	33.81 3.49 -4.68	34.93 3.68 -4.21	38.38 3.76 -6.72	40.41 3.78 -8.25	35.89 4.21 -0.02	32.73 3.70 -1.22	32.68 3.44 -4.36	32.73 3.47 -3.39	32.68 3.10 -7.11	22.86 2.72 -0.01	22.16 2.14 -4.09
ARTHUR_KILL_3 23513	21.48 1.18 -9.74	18.90 0.79 -10.91	15.92 0.63 -9.32	13.48 0.61 -6.89	12.81 0.63 -5.96	12.16 0.71 -4.54	15.01 1.38 -1.08	19.88 2.15 -0.75	20.43 2.30 0.00	23.43 2.68 0.00	24.96 2.93 0.00	32.62 3.10 -6.36	32.59 3.20 -5.18	33.64 3.31 -4.69	34.75 3.49 -4.22	38.22 3.60 -6.73	40.25 3.61 -8.26	35.67 3.99 -0.03	32.54 3.50 -1.23	32.54 3.29 -4.36	32.56 3.29 -3.40	32.58 3.01 -7.10	22.83 2.70 0.00	22.09 2.07 -4.08
ASHOKAN____ 23654	21.60 0.94 -10.11	19.16 0.64 -11.31	16.16 0.53 -9.66	13.65 0.53 -7.15	12.92 0.53 -6.18	12.17 0.56 -4.71	14.78 1.12 -1.12	19.17 1.43 -0.78	19.76 1.63 0.00	22.56 1.80 0.00	24.12 2.09 0.00	26.18 2.18 -0.85	28.53 2.54 -1.77	30.92 2.92 -2.35	32.33 3.16 -2.12	35.25 3.49 -3.87	36.89 3.75 -4.75	35.58 3.92 0.00	31.01 3.20 0.00	27.81 2.79 -0.14	28.33 2.46 0.00	25.59 2.25 -0.87	22.13 1.99 0.00	21.80 1.63 -4.23
ASTORIA_EAST_ENERGY_CC1 323581	21.55 1.24 -9.75	18.97 0.84 -10.92	15.98 0.68 -9.33	13.55 0.68 -6.90	12.89 0.70 -5.97	12.20 0.75 -4.54	15.07 1.44 -1.08	19.97 2.24 -0.76	20.46 2.34 0.00	23.42 2.68 0.01	24.99 2.97 0.01	28.01 3.15 -1.70	31.02 3.27 -3.54	33.80 3.46 -4.69	34.95 3.68 -4.22	38.33 3.71 -6.73	40.36 3.72 -8.26	35.81 4.15 -0.01	31.43 3.61 -0.01	28.50 3.34 -0.28	29.24 3.36 -0.01	27.24 3.03 -1.74	22.98 2.84 -0.01	22.16 2.14 -4.09
ASTORIA_EAST_ENERGY_CC2 323582	21.55 1.24 -9.75	18.97 0.84 -10.92	15.98 0.68 -9.33	13.55 0.68 -6.90	12.89 0.70 -5.97	12.20 0.75 -4.54	15.07 1.44 -1.08	19.97 2.24 -0.76	20.46 2.34 0.00	23.42 2.68 0.01	24.99 2.97 0.01	28.01 3.15 -1.70	31.02 3.27 -3.54	33.80 3.46 -4.69	34.95 3.68 -4.22	38.33 3.71 -6.73	40.36 3.72 -8.26	35.81 4.15 -0.01	31.43 3.61 -0.01	28.50 3.34 -0.28	29.24 3.36 -0.01	27.24 3.03 -1.74	22.98 2.84 -0.01	22.16 2.14 -4.09
ASTORIA_GT2_1 24094	21.56 1.26 -9.75	18.98 0.85 -10.92	15.98 0.69 -9.33	13.55 0.68 -6.90	12.89 0.71 -5.97	12.20 0.76 -4.54	15.07 1.44 -1.08	19.97 2.24 -0.76	20.46 2.34 0.00	23.42 2.68 0.01	24.99 2.97 0.01	28.03 3.17 -1.70	31.02 3.27 -3.54	33.80 3.46 -4.69	34.95 3.68 -4.22	38.33 3.71 -6.73	40.39 3.75 -8.26	35.81 4.15 -0.01	31.46 3.64 -0.01	28.53 3.36 -0.28	29.27 3.39 -0.01	27.24 3.03 -1.74	23.00 2.86 -0.01	22.16 2.14 -4.09
ASTORIA_GT2_2 24095	21.56 1.26 -9.75	18.98 0.85 -10.92	15.98 0.69 -9.33	13.55 0.68 -6.90	12.89 0.71 -5.97	12.20 0.76 -4.54	15.07 1.44 -1.08	19.97 2.24 -0.76	20.46 2.34 0.00	23.42 2.68 0.01	24.99 2.97 0.01	28.03 3.17 -1.70	31.02 3.27 -3.54	33.80 3.46 -4.69	34.95 3.68 -4.22	38.33 3.71 -6.73	40.39 3.75 -8.26	35.81 4.15 -0.01	31.46 3.64 -0.01	28.53 3.36 -0.28	29.27 3.39 -0.01	27.24 3.03 -1.74	23.00 2.86 -0.01	22.16 2.14 -4.09
ASTORIA_GT2_3 24096	21.56 1.26 -9.75	18.98 0.85 -10.92	15.98 0.69 -9.33	13.55 0.68 -6.90	12.89 0.71 -5.97	12.20 0.76 -4.54	15.07 1.44 -1.08	19.97 2.24 -0.76	20.46 2.34 0.00	23.42 2.68 0.01	24.99 2.97 0.01	28.03 3.17 -1.70	31.02 3.27 -3.54	33.80 3.46 -4.69	34.95 3.68 -4.22	38.33 3.71 -6.73	40.39 3.75 -8.26	35.81 4.15 -0.01	31.46 3.64 -0.01	28.53 3.36 -0.28	29.27 3.39 -0.01	27.24 3.03 -1.74	23.00 2.86 -0.01	22.16 2.14 -4.09

ASTORIA_GT2_4 24097	21.56 1.26 -9.75	18.98 0.85 -10.92	15.98 0.69 -9.33	13.55 0.68 -6.90	12.89 0.71 -5.97	12.20 0.76 -4.54	15.07 1.44 -1.08	19.97 2.24 -0.76	20.46 2.34 0.00	23.42 2.68 0.01	24.99 2.97 0.01	28.03 3.17 -1.70	31.02 3.27 -3.54	33.80 3.46 -4.69	34.95 3.68 -4.22	38.33 3.71 -6.73	40.39 3.75 -8.26	35.81 4.15 -0.01	31.46 3.64 -0.01	28.53 3.36 -0.28	29.27 3.39 -0.01	27.24 3.03 -1.74	23.00 2.86 -0.01	22.16 2.14 -4.09
ASTORIA_GT3_1 24098	21.56 1.26 -9.75	18.98 0.85 -10.92	15.98 0.69 -9.33	13.55 0.68 -6.90	12.89 0.71 -5.97	12.20 0.76 -4.54	15.07 1.44 -1.08	19.97 2.24 -0.76	20.46 2.34 0.00	23.42 2.68 0.01	24.99 2.97 0.01	28.03 3.17 -1.70	31.02 3.27 -3.54	33.80 3.46 -4.69	34.95 3.68 -4.22	38.33 3.71 -6.73	40.39 3.75 -8.26	35.81 4.15 -0.01	31.46 3.64 -0.01	28.53 3.36 -0.28	29.27 3.39 -0.01	27.24 3.03 -1.74	23.00 2.86 -0.01	22.16 2.14 -4.09
ASTORIA_GT3_2 24099	21.56 1.26 -9.75	18.98 0.85 -10.92	15.98 0.69 -9.33	13.55 0.68 -6.90	12.89 0.71 -5.97	12.20 0.76 -4.54	15.07 1.44 -1.08	19.97 2.24 -0.76	20.46 2.34 0.00	23.42 2.68 0.01	24.99 2.97 0.01	28.03 3.17 -1.70	31.02 3.27 -3.54	33.80 3.46 -4.69	34.95 3.68 -4.22	38.33 3.71 -6.73	40.39 3.75 -8.26	35.81 4.15 -0.01	31.46 3.64 -0.01	28.53 3.36 -0.28	29.27 3.39 -0.01	27.24 3.03 -1.74	23.00 2.86 -0.01	22.16 2.14 -4.09
ASTORIA_GT3_3 24100	21.56 1.26 -9.75	18.98 0.85 -10.92	15.98 0.69 -9.33	13.55 0.68 -6.90	12.89 0.71 -5.97	12.20 0.76 -4.54	15.07 1.44 -1.08	19.97 2.24 -0.76	20.46 2.34 0.00	23.42 2.68 0.01	24.99 2.97 0.01	28.03 3.17 -1.70	31.02 3.27 -3.54	33.80 3.46 -4.69	34.95 3.68 -4.22	38.33 3.71 -6.73	40.39 3.75 -8.26	35.81 4.15 -0.01	31.46 3.64 -0.01	28.53 3.36 -0.28	29.27 3.39 -0.01	27.24 3.03 -1.74	23.00 2.86 -0.01	22.16 2.14 -4.09
ASTORIA_GT3_4 24101	21.56 1.26 -9.75	18.98 0.85 -10.92	15.98 0.69 -9.33	13.55 0.68 -6.90	12.89 0.71 -5.97	12.20 0.76 -4.54	15.07 1.44 -1.08	19.97 2.24 -0.76	20.46 2.34 0.00	23.42 2.68 0.01	24.99 2.97 0.01	28.03 3.17 -1.70	31.02 3.27 -3.54	33.80 3.46 -4.69	34.95 3.68 -4.22	38.33 3.71 -6.73	40.39 3.75 -8.26	35.81 4.15 -0.01	31.46 3.64 -0.01	28.53 3.36 -0.28	29.27 3.39 -0.01	27.24 3.03 -1.74	23.00 2.86 -0.01	22.16 2.14 -4.09
ASTORIA_GT4_1 24102	21.56 1.26 -9.75	18.98 0.85 -10.92	15.98 0.69 -9.33	13.55 0.68 -6.90	12.89 0.71 -5.97	12.20 0.76 -4.54	15.07 1.44 -1.08	19.97 2.24 -0.76	20.46 2.34 0.00	23.42 2.68 0.01	24.99 2.97 0.01	28.03 3.17 -1.70	31.02 3.27 -3.54	33.80 3.46 -4.69	34.95 3.68 -4.22	38.33 3.71 -6.73	40.39 3.75 -8.26	35.81 4.15 -0.01	31.46 3.64 -0.01	28.53 3.36 -0.28	29.27 3.39 -0.01	27.24 3.03 -1.74	23.00 2.86 -0.01	22.16 2.14 -4.09
ASTORIA_GT4_2 24103	21.56 1.26 -9.75	18.98 0.85 -10.92	15.98 0.69 -9.33	13.55 0.68 -6.90	12.89 0.71 -5.97	12.20 0.76 -4.54	15.07 1.44 -1.08	19.97 2.24 -0.76	20.46 2.34 0.00	23.42 2.68 0.01	24.99 2.97 0.01	28.03 3.17 -1.70	31.02 3.27 -3.54	33.80 3.46 -4.69	34.95 3.68 -4.22	38.33 3.71 -6.73	40.39 3.75 -8.26	35.81 4.15 -0.01	31.46 3.64 -0.01	28.53 3.36 -0.28	29.27 3.39 -0.01	27.24 3.03 -1.74	23.00 2.86 -0.01	22.16 2.14 -4.09
ASTORIA_GT4_3 24104	21.56 1.26 -9.75	18.98 0.85 -10.92	15.98 0.69 -9.33	13.55 0.68 -6.90	12.89 0.71 -5.97	12.20 0.76 -4.54	15.07 1.44 -1.08	19.97 2.24 -0.76	20.46 2.34 0.00	23.42 2.68 0.01	24.99 2.97 0.01	28.03 3.17 -1.70	31.02 3.27 -3.54	33.80 3.46 -4.69	34.95 3.68 -4.22	38.33 3.71 -6.73	40.39 3.75 -8.26	35.81 4.15 -0.01	31.46 3.64 -0.01	28.53 3.36 -0.28	29.27 3.39 -0.01	27.24 3.03 -1.74	23.00 2.86 -0.01	22.16 2.14 -4.09
ASTORIA_GT4_4 24105	21.56 1.26 -9.75	18.98 0.85 -10.92	15.98 0.69 -9.33	13.55 0.68 -6.90	12.89 0.71 -5.97	12.20 0.76 -4.54	15.07 1.44 -1.08	19.97 2.24 -0.76	20.46 2.34 0.00	23.42 2.68 0.01	24.99 2.97 0.01	28.03 3.17 -1.70	31.02 3.27 -3.54	33.80 3.46 -4.69	34.95 3.68 -4.22	38.33 3.71 -6.73	40.39 3.75 -8.26	35.81 4.15 -0.01	31.46 3.64 -0.01	28.53 3.36 -0.28	29.27 3.39 -0.01	27.24 3.03 -1.74	23.00 2.86 -0.01	22.16 2.14 -4.09
ASTORIA_GT_1 23523	21.56 1.26 -9.75	18.98 0.85 -10.92	15.98 0.69 -9.33	13.55 0.68 -6.90	12.89 0.71 -5.97	12.20 0.76 -4.54	15.07 1.44 -1.08	19.97 2.24 -0.76	20.46 2.34 0.00	23.42 2.68 0.01	24.99 2.97 0.01	28.03 3.17 -1.70	31.02 3.27 -3.54	33.80 3.46 -4.69	34.95 3.68 -4.22	38.33 3.71 -6.73	40.39 3.75 -8.26	35.81 4.15 -0.01	31.46 3.64 -0.01	28.53 3.36 -0.28	29.27 3.39 -0.01	27.24 3.03 -1.74	23.00 2.86 -0.01	22.16 2.14 -4.09
ASTORIA_GT_10 24110	21.55 1.24 -9.75	18.95 0.83 -10.92	15.96 0.67 -9.33	13.53 0.65 -6.90	12.87 0.68 -5.97	12.20 0.75 -4.54	15.08 1.45 -1.08	20.00 2.27 -0.76	20.50 2.37 0.00	23.53 2.78 0.00	25.12 3.08 -0.01	29.59 3.27 -3.17	31.62 3.37 -4.04	33.88 3.54 -4.69	35.00 3.73 -4.22	38.41 3.79 -6.73	40.47 3.83 -8.26	35.91 4.24 -0.01	32.25 3.75 -0.68	30.92 3.46 -2.57	31.27 3.49 -1.91	29.00 3.12 -3.41	22.94 2.80 -0.01	22.18 2.15 -4.09
ASTORIA_GT_11 24225	21.55 1.24 -9.75	18.95 0.83 -10.92	15.96 0.67 -9.33	13.53 0.65 -6.90	12.87 0.68 -5.97	12.20 0.75 -4.54	15.08 1.45 -1.08	20.00 2.27 -0.76	20.50 2.37 0.00	23.53 2.78 0.00	25.12 3.08 -0.01	29.59 3.27 -3.17	31.62 3.37 -4.04	33.88 3.54 -4.69	35.00 3.73 -4.22	38.41 3.79 -6.73	40.47 3.83 -8.26	35.91 4.24 -0.01	32.25 3.75 -0.68	30.92 3.46 -2.57	31.27 3.49 -1.91	29.00 3.12 -3.41	22.94 2.80 -0.01	22.18 2.15 -4.09
ASTORIA_GT_12 24226	21.55 1.24 -9.75	18.95 0.83 -10.92	15.96 0.67 -9.33	13.53 0.65 -6.90	12.87 0.68 -5.97	12.20 0.75 -4.54	15.08 1.45 -1.08	20.00 2.27 -0.76	20.50 2.37 0.00	23.53 2.78 0.00	25.12 3.08 -0.01	29.59 3.27 -3.17	31.62 3.37 -4.04	33.88 3.54 -4.69	35.00 3.73 -4.22	38.41 3.79 -6.73	40.47 3.83 -8.26	35.91 4.24 -0.01	32.25 3.75 -0.68	30.92 3.46 -2.57	31.27 3.49 -1.91	29.00 3.12 -3.41	22.94 2.80 -0.01	22.18 2.15 -4.09
ASTORIA_GT_13 24227	21.55 1.24 -9.75	18.95 0.83 -10.92	15.96 0.67 -9.33	13.53 0.65 -6.90	12.87 0.68 -5.97	12.20 0.75 -4.54	15.08 1.45 -1.08	20.00 2.27 -0.76	20.50 2.37 0.00	23.53 2.78 0.00	25.12 3.08 -0.01	29.59 3.27 -3.17	31.62 3.37 -4.04	33.88 3.54 -4.69	35.00 3.73 -4.22	38.41 3.79 -6.73	40.47 3.83 -8.26	35.91 4.24 -0.01	32.25 3.75 -0.68	30.92 3.46 -2.57	31.27 3.49 -1.91	29.00 3.12 -3.41	22.94 2.80 -0.01	22.18 2.15 -4.09
ASTORIA_GT_5 24106	21.56 1.26 -9.75	18.98 0.85 -10.92	15.98 0.69 -9.33	13.55 0.68 -6.90	12.89 0.71 -5.97	12.20 0.76 -4.54	15.07 1.44 -1.08	19.97 2.24 -0.76	20.46 2.34 0.00	23.42 2.68 0.01	24.99 2.97 0.01	28.03 3.17 -1.70	31.02 3.27 -3.54	33.80 3.46 -4.69	34.95 3.68 -4.22	38.33 3.71 -6.73	40.39 3.75 -8.26	35.81 4.15 -0.01	31.46 3.64 -0.01	28.53 3.36 -0.28	29.27 3.39 -0.01	27.24 3.03 -1.74	23.00 2.86 -0.01	22.16 2.14 -4.09

ASTORIA_GT_7 24107	21.56 1.26 -9.75	18.98 0.85 -10.92	15.98 0.69 -9.33	13.55 0.68 -6.90	12.89 0.71 -5.97	12.20 0.76 -4.54	15.07 1.44 -1.08	19.97 2.24 -0.76	20.46 2.34 0.00	23.42 2.68 0.01	24.99 2.97 0.01	28.03 3.17 -1.70	31.02 3.27 -3.54	33.80 3.46 -4.69	34.95 3.68 -4.22	38.33 3.71 -6.73	40.39 3.75 -8.26	35.81 4.15 -0.01	31.46 3.64 -0.01	28.53 3.36 -0.28	29.27 3.39 -0.01	27.24 3.03 -1.74	23.00 2.86 -0.01	22.16 2.14 -4.09
ASTORIA_GT_8 24108	21.56 1.26 -9.75	18.98 0.85 -10.92	15.98 0.69 -9.33	13.55 0.68 -6.90	12.89 0.71 -5.97	12.20 0.76 -4.54	15.07 1.44 -1.08	19.97 2.24 -0.76	20.46 2.34 0.00	23.42 2.68 0.01	24.99 2.97 0.01	28.03 3.17 -1.70	31.02 3.27 -3.54	33.80 3.46 -4.69	34.95 3.68 -4.22	38.33 3.71 -6.73	40.39 3.75 -8.26	35.81 4.15 -0.01	31.46 3.64 -0.01	28.53 3.36 -0.28	29.27 3.39 -0.01	27.24 3.03 -1.74	23.00 2.86 -0.01	22.16 2.14 -4.09
ASTORIA___2 24149	21.56 1.26 -9.75	18.98 0.85 -10.92	15.98 0.69 -9.33	13.55 0.68 -6.90	12.89 0.71 -5.97	12.20 0.76 -4.54	15.07 1.44 -1.08	19.97 2.24 -0.76	20.46 2.34 0.00	23.42 2.68 0.01	24.99 2.97 0.01	28.03 3.17 -1.70	31.02 3.27 -3.54	33.80 3.46 -4.69	34.95 3.68 -4.22	38.33 3.71 -6.73	40.39 3.75 -8.26	35.81 4.15 -0.01	31.46 3.64 -0.01	28.53 3.36 -0.28	29.27 3.39 -0.01	27.24 3.03 -1.74	23.00 2.86 -0.01	22.16 2.14 -4.09
ASTORIA___3 23516	21.55 1.24 -9.75	18.95 0.83 -10.92	15.96 0.67 -9.33	13.53 0.65 -6.90	12.87 0.68 -5.97	12.20 0.75 -4.54	15.08 1.45 -1.08	20.00 2.27 -0.76	20.50 2.37 0.00	23.53 2.78 0.00	25.12 3.08 -0.01	29.59 3.27 -3.17	31.62 3.37 -4.04	33.88 3.54 -4.69	35.00 3.73 -4.22	38.41 3.79 -6.73	40.47 3.83 -8.26	35.91 4.24 -0.01	32.25 3.75 -0.68	30.92 3.46 -2.57	31.27 3.49 -1.91	29.00 3.12 -3.41	22.94 2.80 -0.01	22.18 2.15 -4.09
ASTORIA___4 23517	21.56 1.26 -9.75	18.98 0.85 -10.92	15.98 0.69 -9.33	13.55 0.68 -6.90	12.89 0.71 -5.97	12.20 0.76 -4.54	15.07 1.44 -1.08	19.97 2.24 -0.76	20.46 2.34 0.00	23.42 2.68 0.01	24.99 2.97 0.01	28.03 3.17 -1.70	31.02 3.27 -3.54	33.80 3.46 -4.69	34.95 3.68 -4.22	38.33 3.71 -6.73	40.39 3.75 -8.26	35.81 4.15 -0.01	31.46 3.64 -0.01	28.53 3.36 -0.28	29.27 3.39 -0.01	27.24 3.03 -1.74	23.00 2.86 -0.01	22.16 2.14 -4.09
ASTORIA___5 23518	21.55 1.24 -9.75	18.95 0.83 -10.92	15.96 0.67 -9.33	13.53 0.65 -6.90	12.87 0.68 -5.97	12.20 0.75 -4.54	15.08 1.45 -1.08	20.00 2.27 -0.76	20.50 2.37 0.00	23.53 2.78 0.00	25.12 3.08 -0.01	29.59 3.27 -3.17	31.62 3.37 -4.04	33.88 3.54 -4.69	35.00 3.73 -4.22	38.41 3.79 -6.73	40.47 3.83 -8.26	35.91 4.24 -0.01	32.25 3.75 -0.68	30.92 3.46 -2.57	31.27 3.49 -1.91	29.00 3.12 -3.41	22.94 2.80 -0.01	22.18 2.15 -4.09
AST_ENERGY_2_CC3 323677	21.49 1.19 -9.74	18.91 0.79 -10.91	15.93 0.64 -9.32	13.49 0.62 -6.89	12.82 0.65 -5.96	12.17 0.72 -4.54	15.04 1.42 -1.08	19.91 2.19 -0.75	20.48 2.36 0.00	23.49 2.74 0.00	25.00 2.97 0.00	28.00 3.15 -1.69	30.99 3.25 -3.53	33.74 3.41 -4.69	34.86 3.60 -4.22	38.30 3.68 -6.73	40.36 3.72 -8.26	35.74 4.09 0.00	31.40 3.59 0.00	28.50 3.34 -0.27	29.21 3.34 0.00	27.22 3.01 -1.73	22.83 2.70 0.00	22.09 2.07 -4.08
AST_ENERGY_2_CC4 323678	21.49 1.19 -9.74	18.91 0.79 -10.91	15.93 0.64 -9.32	13.49 0.62 -6.89	12.82 0.65 -5.96	12.17 0.72 -4.54	15.04 1.42 -1.08	19.91 2.19 -0.75	20.48 2.36 0.00	23.49 2.74 0.00	25.00 2.97 0.00	28.00 3.15 -1.69	30.99 3.25 -3.53	33.74 3.41 -4.69	34.86 3.60 -4.22	38.30 3.68 -6.73	40.36 3.72 -8.26	35.74 4.09 0.00	31.40 3.59 0.00	28.50 3.34 -0.27	29.21 3.34 0.00	27.22 3.01 -1.73	22.83 2.70 0.00	22.09 2.07 -4.08
ATHENS_STG_1 23668	21.99 0.70 -10.74	19.71 0.48 -12.02	16.63 0.39 -10.27	13.96 0.39 -7.60	13.19 0.41 -6.57	12.38 0.47 -5.01	14.61 0.88 -1.19	19.10 1.31 -0.83	19.56 1.43 0.00	22.37 1.62 0.00	23.72 1.70 0.00	24.32 1.78 0.62	24.79 1.87 1.29	25.93 2.00 1.71	27.59 2.08 1.54	33.53 2.15 -3.49	34.85 2.19 -4.28	34.06 2.40 0.00	29.90 2.09 0.00	26.68 1.89 0.10	27.76 1.89 0.00	23.54 1.71 0.64	21.69 1.55 0.00	21.61 1.18 -4.49
ATHENS_STG_2 23670	21.99 0.70 -10.74	19.71 0.48 -12.02	16.63 0.39 -10.27	13.96 0.39 -7.60	13.19 0.41 -6.57	12.38 0.47 -5.01	14.61 0.88 -1.19	19.10 1.31 -0.83	19.56 1.43 0.00	22.37 1.62 0.00	23.72 1.70 0.00	24.32 1.78 0.62	24.79 1.87 1.29	25.93 2.00 1.71	27.59 2.08 1.54	33.53 2.15 -3.49	34.85 2.19 -4.28	34.06 2.40 0.00	29.90 2.09 0.00	26.68 1.89 0.10	27.76 1.89 0.00	23.54 1.71 0.64	21.69 1.55 0.00	21.61 1.18 -4.49
ATHENS_STG_3 23677	21.99 0.70 -10.74	19.71 0.48 -12.02	16.63 0.39 -10.27	13.96 0.39 -7.60	13.19 0.41 -6.57	12.38 0.47 -5.01	14.61 0.88 -1.19	19.10 1.31 -0.83	19.56 1.43 0.00	22.37 1.62 0.00	23.72 1.70 0.00	24.32 1.78 0.62	24.79 1.87 1.29	25.93 2.00 1.71	27.59 2.08 1.54	33.53 2.15 -3.49	34.85 2.19 -4.28	34.06 2.40 0.00	29.90 2.09 0.00	26.68 1.89 0.10	27.76 1.89 0.00	23.54 1.71 0.64	21.69 1.55 0.00	21.61 1.18 -4.49
AUBURN___LFGE 323710	11.81 0.09 -1.16	8.60 0.10 -1.29	7.13 0.06 -1.11	6.86 0.07 -0.82	7.02 0.10 -0.71	7.56 0.12 -0.54	12.90 0.23 -0.13	17.50 0.44 -0.09	18.63 0.51 0.00	21.35 0.60 0.00	22.75 0.73 0.00	24.09 0.83 -0.10	25.09 0.87 0.00	26.54 0.90 0.00	28.02 0.97 0.00	28.84 0.95 0.00	29.38 0.99 0.00	32.76 1.11 0.00	28.81 1.00 0.00	25.74 0.85 0.00	27.24 0.93 -0.44	23.14 0.67 0.00	20.58 0.44 0.00	16.73 0.30 -0.48
BABYLON_RES_REC 323704	21.69 1.38 -9.75	19.00 0.88 -10.92	16.01 0.72 -9.32	13.55 0.68 -6.90	12.96 0.78 -5.96	15.20 0.93 -7.37	21.65 1.73 -7.37	24.14 2.60 -4.58	25.42 2.79 -4.51	28.73 3.22 -4.76	28.10 3.48 -2.59	31.27 3.54 -4.57	34.62 3.63 -6.77	36.03 3.82 -6.57	36.14 4.00 -5.09	41.96 4.07 -9.99	47.99 4.06 -15.55	42.38 4.46 -6.26	35.91 4.06 -4.04	32.63 3.73 -4.01	31.64 3.83 -1.94	34.95 3.59 -8.89	27.71 3.12 -4.46	25.12 2.42 -6.76
BARRETT_IC_1 23704	21.63 1.32 -9.75	18.97 0.85 -10.92	15.99 0.69 -9.32	13.53 0.66 -6.90	12.92 0.75 -5.96	15.14 0.86 -7.37	21.54 1.62 -7.37	23.91 2.36 -4.58	25.13 2.50 -4.51	28.23 2.72 -4.76	27.61 3.00 -2.59	30.92 3.20 -4.57	34.31 3.32 -6.77	35.72 3.51 -6.57	35.84 3.71 -5.09	41.71 3.82 -9.99	47.79 3.86 -15.55	42.19 4.27 -6.26	35.61 3.75 -4.04	32.35 3.46 -4.01	31.30 3.49 -1.94	34.46 3.10 -8.89	27.39 2.80 -4.46	24.87 2.17 -6.76
BARRETT_IC_10 23701	21.63 1.32 -9.75	18.97 0.85 -10.92	15.99 0.69 -9.32	13.53 0.66 -6.90	12.92 0.75 -5.96	15.14 0.86 -7.37	21.54 1.62 -7.37	23.91 2.36 -4.58	25.13 2.50 -4.51	28.23 2.72 -4.76	27.61 3.00 -2.59	30.92 3.20 -4.57	34.31 3.32 -6.77	35.72 3.51 -6.57	35.84 3.71 -5.09	41.71 3.82 -9.99	47.79 3.86 -15.55	42.19 4.27 -6.26	35.61 3.75 -4.04	32.35 3.46 -4.01	31.30 3.49 -1.94	34.46 3.10 -8.89	27.39 2.80 -4.46	24.87 2.17 -6.76

BARRETT_IC_11 23702	21.63 1.32 -9.75	18.97 0.85 -10.92	15.99 0.69 -9.32	13.53 0.66 -6.90	12.92 0.75 -5.96	15.14 0.86 -7.37	21.54 1.62 -7.37	23.91 2.36 -4.58	25.13 2.50 -4.51	28.23 2.72 -4.76	27.61 3.00 -2.59	30.92 3.20 -4.57	34.31 3.32 -6.77	35.72 3.51 -6.57	35.84 3.71 -5.09	41.71 3.82 -9.99	47.79 3.86 -15.55	42.19 4.27 -6.26	35.61 3.75 -4.04	32.35 3.46 -4.01	31.30 3.49 -1.94	34.46 3.10 -8.89	27.39 2.80 -4.46	24.87 2.17 -6.76
BARRETT_IC_12 23703	21.63 1.32 -9.75	18.97 0.85 -10.92	15.99 0.69 -9.32	13.53 0.66 -6.90	12.92 0.75 -5.96	15.14 0.86 -7.37	21.54 1.62 -7.37	23.91 2.36 -4.58	25.13 2.50 -4.51	28.23 2.72 -4.76	27.61 3.00 -2.59	30.92 3.20 -4.57	34.31 3.32 -6.77	35.72 3.51 -6.57	35.84 3.71 -5.09	41.71 3.82 -9.99	47.79 3.86 -15.55	42.19 4.27 -6.26	35.61 3.75 -4.04	32.35 3.46 -4.01	31.30 3.49 -1.94	34.46 3.10 -8.89	27.39 2.80 -4.46	24.87 2.17 -6.76
BARRETT_IC_2 23705	21.63 1.32 -9.75	18.97 0.85 -10.92	15.99 0.69 -9.32	13.53 0.66 -6.90	12.92 0.75 -5.96	15.14 0.86 -7.37	21.54 1.62 -7.37	23.91 2.36 -4.58	25.13 2.50 -4.51	28.23 2.72 -4.76	27.61 3.00 -2.59	30.92 3.20 -4.57	34.31 3.32 -6.77	35.72 3.51 -6.57	35.84 3.71 -5.09	41.71 3.82 -9.99	47.79 3.86 -15.55	42.19 4.27 -6.26	35.61 3.75 -4.04	32.35 3.46 -4.01	31.30 3.49 -1.94	34.46 3.10 -8.89	27.39 2.80 -4.46	24.87 2.17 -6.76
BARRETT_IC_3 23706	21.63 1.32 -9.75	18.97 0.85 -10.92	15.99 0.69 -9.32	13.53 0.66 -6.90	12.92 0.75 -5.96	15.14 0.86 -7.37	21.54 1.62 -7.37	23.91 2.36 -4.58	25.13 2.50 -4.51	28.23 2.72 -4.76	27.61 3.00 -2.59	30.92 3.20 -4.57	34.31 3.32 -6.77	35.72 3.51 -6.57	35.84 3.71 -5.09	41.71 3.82 -9.99	47.79 3.86 -15.55	42.19 4.27 -6.26	35.61 3.75 -4.04	32.35 3.46 -4.01	31.30 3.49 -1.94	34.46 3.10 -8.89	27.39 2.80 -4.46	24.87 2.17 -6.76
BARRETT_IC_4 23707	21.63 1.32 -9.75	18.97 0.85 -10.92	15.99 0.69 -9.32	13.53 0.66 -6.90	12.92 0.75 -5.96	15.14 0.86 -7.37	21.54 1.62 -7.37	23.91 2.36 -4.58	25.13 2.50 -4.51	28.23 2.72 -4.76	27.61 3.00 -2.59	30.92 3.20 -4.57	34.31 3.32 -6.77	35.72 3.51 -6.57	35.84 3.71 -5.09	41.71 3.82 -9.99	47.79 3.86 -15.55	42.19 4.27 -6.26	35.61 3.75 -4.04	32.35 3.46 -4.01	31.30 3.49 -1.94	34.46 3.10 -8.89	27.39 2.80 -4.46	24.87 2.17 -6.76
BARRETT_IC_5 23708	21.63 1.32 -9.75	18.97 0.85 -10.92	15.99 0.69 -9.32	13.53 0.66 -6.90	12.92 0.75 -5.96	15.14 0.86 -7.37	21.54 1.62 -7.37	23.91 2.36 -4.58	25.13 2.50 -4.51	28.23 2.72 -4.76	27.61 3.00 -2.59	30.92 3.20 -4.57	34.31 3.32 -6.77	35.72 3.51 -6.57	35.84 3.71 -5.09	41.71 3.82 -9.99	47.79 3.86 -15.55	42.19 4.27 -6.26	35.61 3.75 -4.04	32.35 3.46 -4.01	31.30 3.49 -1.94	34.46 3.10 -8.89	27.39 2.80 -4.46	24.87 2.17 -6.76
BARRETT_IC_6 23709	21.63 1.32 -9.75	18.97 0.85 -10.92	15.99 0.69 -9.32	13.53 0.66 -6.90	12.92 0.75 -5.96	15.14 0.86 -7.37	21.54 1.62 -7.37	23.91 2.36 -4.58	25.13 2.50 -4.51	28.23 2.72 -4.76	27.61 3.00 -2.59	30.92 3.20 -4.57	34.31 3.32 -6.77	35.72 3.51 -6.57	35.84 3.71 -5.09	41.71 3.82 -9.99	47.79 3.86 -15.55	42.19 4.27 -6.26	35.61 3.75 -4.04	32.35 3.46 -4.01	31.30 3.49 -1.94	34.46 3.10 -8.89	27.39 2.80 -4.46	24.87 2.17 -6.76
BARRETT_IC_7 23710	21.63 1.32 -9.75	18.97 0.85 -10.92	15.99 0.69 -9.32	13.53 0.66 -6.90	12.92 0.75 -5.96	15.14 0.86 -7.37	21.54 1.62 -7.37	23.91 2.36 -4.58	25.13 2.50 -4.51	28.23 2.72 -4.76	27.61 3.00 -2.59	30.92 3.20 -4.57	34.31 3.32 -6.77	35.72 3.51 -6.57	35.84 3.71 -5.09	41.71 3.82 -9.99	47.79 3.86 -15.55	42.19 4.27 -6.26	35.61 3.75 -4.04	32.35 3.46 -4.01	31.30 3.49 -1.94	34.46 3.10 -8.89	27.39 2.80 -4.46	24.87 2.17 -6.76
BARRETT_IC_8 23711	21.63 1.32 -9.75	18.97 0.85 -10.92	15.99 0.69 -9.32	13.53 0.66 -6.90	12.92 0.75 -5.96	15.14 0.86 -7.37	21.54 1.62 -7.37	23.91 2.36 -4.58	25.13 2.50 -4.51	28.23 2.72 -4.76	27.61 3.00 -2.59	30.92 3.20 -4.57	34.31 3.32 -6.77	35.72 3.51 -6.57	35.84 3.71 -5.09	41.71 3.82 -9.99	47.79 3.86 -15.55	42.19 4.27 -6.26	35.61 3.75 -4.04	32.35 3.46 -4.01	31.30 3.49 -1.94	34.46 3.10 -8.89	27.39 2.80 -4.46	24.87 2.17 -6.76
BARRETT_IC_9 23700	21.63 1.32 -9.75	18.97 0.85 -10.92	15.99 0.69 -9.32	13.53 0.66 -6.90	12.92 0.75 -5.96	15.14 0.86 -7.37	21.54 1.62 -7.37	23.91 2.36 -4.58	25.13 2.50 -4.51	28.23 2.72 -4.76	27.61 3.00 -2.59	30.92 3.20 -4.57	34.31 3.32 -6.77	35.72 3.51 -6.57	35.84 3.71 -5.09	41.71 3.82 -9.99	47.79 3.86 -15.55	42.19 4.27 -6.26	35.61 3.75 -4.04	32.35 3.46 -4.01	31.30 3.49 -1.94	34.46 3.10 -8.89	27.39 2.80 -4.46	24.87 2.17 -6.76
BARRETT___1 23545	21.63 1.32 -9.75	18.97 0.85 -10.92	15.99 0.69 -9.32	13.53 0.66 -6.90	12.92 0.75 -5.96	15.14 0.86 -7.37	21.54 1.62 -7.37	23.91 2.36 -4.58	25.13 2.50 -4.51	28.23 2.72 -4.76	27.61 3.00 -2.59	30.92 3.20 -4.57	34.31 3.32 -6.77	35.72 3.51 -6.57	35.84 3.71 -5.09	41.71 3.82 -9.99	47.79 3.86 -15.55	42.19 4.27 -6.26	35.61 3.75 -4.04	32.35 3.46 -4.01	31.30 3.49 -1.94	34.46 3.10 -8.89	27.39 2.80 -4.46	24.87 2.17 -6.76
BARRETT___2 23546	21.63 1.32 -9.75	18.97 0.85 -10.92	15.99 0.69 -9.32	13.53 0.66 -6.90	12.92 0.75 -5.96	15.14 0.86 -7.37	21.54 1.62 -7.37	23.91 2.36 -4.58	25.13 2.50 -4.51	28.23 2.72 -4.76	27.61 3.00 -2.59	30.92 3.20 -4.57	34.31 3.32 -6.77	35.72 3.51 -6.57	35.84 3.71 -5.09	41.71 3.82 -9.99	47.79 3.86 -15.55	42.19 4.27 -6.26	35.61 3.75 -4.04	32.35 3.46 -4.01	31.30 3.49 -1.94	34.46 3.10 -8.89	27.39 2.80 -4.46	24.87 2.17 -6.76
BAYONEEC___CTG1 323682	21.49 1.19 -9.74	18.91 0.79 -10.91	15.93 0.64 -9.32	13.49 0.62 -6.89	12.82 0.65 -5.96	12.17 0.72 -4.54	15.04 1.42 -1.08	19.93 2.20 -0.75	20.48 2.36 0.00	23.49 2.74 0.00	25.05 3.02 0.00	28.02 3.17 -1.69	31.02 3.27 -3.53	33.77 3.44 -4.69	34.89 3.63 -4.22	38.33 3.71 -6.73	40.36 3.72 -8.26	35.77 4.11 0.00	31.42 3.61 0.00	28.52 3.36 -0.27	29.23 3.36 0.00	27.26 3.06 -1.73	22.85 2.72 0.00	22.10 2.09 -4.08
BAYONEEC___CTG2 323683	21.49 1.19 -9.74	18.91 0.79 -10.91	15.93 0.64 -9.32	13.49 0.62 -6.89	12.82 0.65 -5.96	12.17 0.72 -4.54	15.04 1.42 -1.08	19.93 2.20 -0.75	20.48 2.36 0.00	23.49 2.74 0.00	25.05 3.02 0.00	28.02 3.17 -1.69	31.02 3.27 -3.53	33.77 3.44 -4.69	34.89 3.63 -4.22	38.33 3.71 -6.73	40.36 3.72 -8.26	35.77 4.11 0.00	31.42 3.61 0.00	28.52 3.36 -0.27	29.23 3.36 0.00	27.26 3.06 -1.73	22.85 2.72 0.00	22.10 2.09 -4.08
BAYONEEC___CTG3 323684	21.49 1.19 -9.74	18.91 0.79 -10.91	15.93 0.64 -9.32	13.49 0.62 -6.89	12.82 0.65 -5.96	12.17 0.72 -4.54	15.04 1.42 -1.08	19.93 2.20 -0.75	20.48 2.36 0.00	23.49 2.74 0.00	25.05 3.02 0.00	28.02 3.17 -1.69	31.02 3.27 -3.53	33.77 3.44 -4.69	34.89 3.63 -4.22	38.33 3.71 -6.73	40.36 3.72 -8.26	35.77 4.11 0.00	31.42 3.61 0.00	28.52 3.36 -0.27	29.23 3.36 0.00	27.26 3.06 -1.73	22.85 2.72 0.00	22.10 2.09 -4.08

BAYONEEC___CTG4 323685	21.49 1.19 -9.74	18.91 0.79 -10.91	15.93 0.64 -9.32	13.49 0.62 -6.89	12.82 0.65 -5.96	12.17 0.72 -4.54	15.04 1.42 -1.08	19.93 2.20 -0.75	20.48 2.36 0.00	23.49 2.74 0.00	25.05 3.02 0.00	28.02 3.17 -1.69	31.02 3.27 -3.53	33.77 3.44 -4.69	34.89 3.63 -4.22	38.33 3.71 -6.73	40.36 3.72 -8.26	35.77 4.11 0.00	31.42 3.61 0.00	28.52 3.36 -0.27	29.23 3.36 0.00	27.26 3.06 -1.73	22.85 2.72 0.00	22.10 2.09 -4.08
BAYONEEC___CTG5 323686	21.49 1.19 -9.74	18.91 0.79 -10.91	15.93 0.64 -9.32	13.49 0.62 -6.89	12.82 0.65 -5.96	12.17 0.72 -4.54	15.04 1.42 -1.08	19.93 2.20 -0.75	20.48 2.36 0.00	23.49 2.74 0.00	25.05 3.02 0.00	28.02 3.17 -1.69	31.02 3.27 -3.53	33.77 3.44 -4.69	34.89 3.63 -4.22	38.33 3.71 -6.73	40.36 3.72 -8.26	35.77 4.11 0.00	31.42 3.61 0.00	28.52 3.36 -0.27	29.23 3.36 0.00	27.26 3.06 -1.73	22.85 2.72 0.00	22.10 2.09 -4.08
BAYONEEC___CTG6 323687	21.49 1.19 -9.74	18.91 0.79 -10.91	15.93 0.64 -9.32	13.49 0.62 -6.89	12.82 0.65 -5.96	12.17 0.72 -4.54	15.04 1.42 -1.08	19.93 2.20 -0.75	20.48 2.36 0.00	23.49 2.74 0.00	25.05 3.02 0.00	28.02 3.17 -1.69	31.02 3.27 -3.53	33.77 3.44 -4.69	34.89 3.63 -4.22	38.33 3.71 -6.73	40.36 3.72 -8.26	35.77 4.11 0.00	31.42 3.61 0.00	28.52 3.36 -0.27	29.23 3.36 0.00	27.26 3.06 -1.73	22.85 2.72 0.00	22.10 2.09 -4.08
BAYONEEC___CTG7 323688	21.49 1.19 -9.74	18.91 0.79 -10.91	15.93 0.64 -9.32	13.49 0.62 -6.89	12.82 0.65 -5.96	12.17 0.72 -4.54	15.04 1.42 -1.08	19.93 2.20 -0.75	20.48 2.36 0.00	23.49 2.74 0.00	25.05 3.02 0.00	28.02 3.17 -1.69	31.02 3.27 -3.53	33.77 3.44 -4.69	34.89 3.63 -4.22	38.33 3.71 -6.73	40.36 3.72 -8.26	35.77 4.11 0.00	31.42 3.61 0.00	28.52 3.36 -0.27	29.23 3.36 0.00	27.26 3.06 -1.73	22.85 2.72 0.00	22.10 2.09 -4.08
BAYONEEC___CTG8 323689	21.49 1.19 -9.74	18.91 0.79 -10.91	15.93 0.64 -9.32	13.49 0.62 -6.89	12.82 0.65 -5.96	12.17 0.72 -4.54	15.04 1.42 -1.08	19.93 2.20 -0.75	20.48 2.36 0.00	23.49 2.74 0.00	25.05 3.02 0.00	28.02 3.17 -1.69	31.02 3.27 -3.53	33.77 3.44 -4.69	34.89 3.63 -4.22	38.33 3.71 -6.73	40.36 3.72 -8.26	35.77 4.11 0.00	31.42 3.61 0.00	28.52 3.36 -0.27	29.23 3.36 0.00	27.26 3.06 -1.73	22.85 2.72 0.00	22.10 2.09 -4.08
BEACON___LESR 323632	23.34 0.64 -12.14	21.26 0.46 -13.59	17.96 0.38 -11.61	14.96 0.39 -8.59	14.05 0.41 -7.43	13.03 0.47 -5.66	14.63 0.74 -1.34	18.92 1.02 -0.94	19.32 1.20 0.00	22.10 1.35 0.00	23.44 1.41 0.00	24.75 1.46 -0.14	26.08 1.57 -0.28	27.74 1.72 -0.38	29.17 1.78 -0.34	32.56 1.90 -2.77	33.71 1.93 -3.40	33.78 2.12 0.00	29.62 1.81 0.00	26.43 1.52 -0.02	27.37 1.50 0.00	24.03 1.42 -0.14	21.65 1.51 0.00	22.12 1.10 -5.08
BEAVER RIVER___HYD 24048	10.70 -0.04 -0.18	7.37 -0.04 -0.21	6.10 -0.05 -0.18	6.06 -0.05 -0.13	6.30 -0.02 -0.11	6.95 -0.03 -0.09	12.57 0.00 -0.02	17.00 0.02 -0.01	18.00 -0.13 0.00	20.71 -0.04 0.00	21.96 -0.07 0.00	23.20 -0.05 -0.09	24.19 -0.02 0.00	25.59 -0.05 0.00	27.02 -0.03 0.00	27.70 -0.19 0.00	28.21 -0.17 0.00	31.53 -0.13 0.00	27.75 -0.06 0.00	24.74 -0.15 0.00	26.30 0.08 -0.35	22.58 0.11 0.00	20.05 -0.08 0.00	15.94 -0.08 -0.08
BEEBEE_GT_13 23619	11.44 -0.22 -1.11	8.38 -0.07 -1.24	6.95 -0.08 -1.06	6.70 -0.06 -0.79	6.85 -0.04 -0.68	7.40 -0.02 -0.52	12.57 -0.10 -0.12	17.04 -0.02 -0.09	18.11 -0.02 0.00	20.63 -0.12 0.00	22.03 0.00 0.00	23.16 0.00 0.00	24.17 -0.05 0.00	25.54 -0.10 0.00	26.94 -0.11 0.00	27.76 -0.14 0.00	28.33 -0.06 0.00	31.53 -0.13 0.00	27.81 0.00 0.00	24.84 -0.05 0.00	25.95 0.08 0.00	22.36 -0.11 0.00	19.91 -0.22 0.00	16.20 -0.21 -0.46
BETHLEHEM___GRP 23843	23.26 0.52 -12.18	21.22 0.37 -13.64	17.94 0.32 -11.65	14.92 0.32 -8.62	14.00 0.34 -7.45	12.97 0.39 -5.68	14.40 0.50 -1.35	18.61 0.70 -0.94	18.96 0.83 0.00	21.69 0.93 0.00	23.00 0.97 0.00	24.25 1.00 -0.10	25.51 1.09 -0.21	27.10 1.18 -0.27	28.54 1.24 -0.25	31.90 1.31 -2.70	33.00 1.31 -3.31	33.08 1.43 0.00	29.00 1.19 0.00	25.93 1.02 -0.02	26.85 0.98 0.00	23.52 0.94 -0.10	21.36 1.23 0.00	21.93 0.89 -5.10
BETHLEHEM___GS1 323560	23.26 0.52 -12.18	21.22 0.37 -13.64	17.94 0.32 -11.65	14.92 0.32 -8.62	14.00 0.34 -7.45	12.97 0.39 -5.68	14.40 0.50 -1.35	18.61 0.70 -0.94	18.96 0.83 0.00	21.69 0.93 0.00	23.00 0.97 0.00	24.25 1.00 -0.10	25.51 1.09 -0.21	27.10 1.18 -0.27	28.54 1.24 -0.25	31.90 1.31 -2.70	33.00 1.31 -3.31	33.08 1.43 0.00	29.00 1.19 0.00	25.93 1.02 -0.02	26.85 0.98 0.00	23.52 0.94 -0.10	21.36 1.23 0.00	21.93 0.89 -5.10
BETHLEHEM___GS2 323561	23.26 0.52 -12.18	21.22 0.37 -13.64	17.94 0.32 -11.65	14.92 0.32 -8.62	14.00 0.34 -7.45	12.97 0.39 -5.68	14.40 0.50 -1.35	18.61 0.70 -0.94	18.96 0.83 0.00	21.69 0.93 0.00	23.00 0.97 0.00	24.25 1.00 -0.10	25.51 1.09 -0.21	27.10 1.18 -0.27	28.54 1.24 -0.25	31.90 1.31 -2.70	33.00 1.31 -3.31	33.08 1.43 0.00	29.00 1.19 0.00	25.93 1.02 -0.02	26.85 0.98 0.00	23.52 0.94 -0.10	21.36 1.23 0.00	21.93 0.89 -5.10
BETHLEHEM___GS3 323562	23.26 0.52 -12.18	21.22 0.37 -13.64	17.94 0.32 -11.65	14.92 0.32 -8.62	14.00 0.34 -7.45	12.97 0.39 -5.68	14.40 0.50 -1.35	18.61 0.70 -0.94	18.96 0.83 0.00	21.69 0.93 0.00	23.00 0.97 0.00	24.25 1.00 -0.10	25.51 1.09 -0.21	27.10 1.18 -0.27	28.54 1.24 -0.25	31.90 1.31 -2.70	33.00 1.31 -3.31	33.08 1.43 0.00	29.00 1.19 0.00	25.93 1.02 -0.02	26.85 0.98 0.00	23.52 0.94 -0.10	21.36 1.23 0.00	21.93 0.89 -5.10
BETHLEHEM___STEEL 23779	11.85 -0.22 -1.52	8.95 0.04 -1.70	7.42 0.01 -1.45	7.08 0.04 -1.07	7.20 0.06 -0.93	7.70 0.10 -0.71	12.72 0.00 -0.17	17.76 0.17 -0.63	26.13 0.22 -7.78	36.13 0.08 -15.29	43.74 0.20 -21.51	51.82 0.35 -28.32	55.71 0.22 -31.27	59.20 0.10 -33.45	66.60 0.05 -39.50	69.68 0.08 -41.70	72.01 0.11 -43.51	56.16 0.00 -24.51	49.38 0.36 -21.21	36.48 0.35 -11.24	29.76 0.44 -3.45	26.20 0.05 -3.69	20.03 -0.10 0.00	16.51 -0.06 -0.63
BETHPAGE_CC_5 323564	21.66 1.35 -9.75	18.99 0.86 -10.92	16.00 0.71 -9.32	13.55 0.68 -6.90	12.95 0.77 -5.96	15.18 0.90 -7.37	21.60 1.68 -7.37	24.04 2.49 -4.58	25.22 2.59 -4.51	28.48 2.97 -4.76	27.84 3.22 -2.59	31.13 3.41 -4.57	34.50 3.51 -6.77	35.90 3.69 -6.57	36.03 3.90 -5.09	41.91 4.02 -9.99	47.99 4.06 -15.55	42.38 4.46 -6.26	35.80 3.95 -4.04	32.50 3.61 -4.01	31.49 3.67 -1.94	34.64 3.28 -8.89	27.49 2.90 -4.46	24.95 2.25 -6.76
BINGHAMTON___COGEN 23790	13.69 0.15 -2.99	10.70 0.15 -3.34	8.93 0.11 -2.86	8.21 0.12 -2.11	8.18 0.14 -1.83	8.46 0.17 -1.39	13.17 0.29 -0.33	17.73 0.49 -0.27	19.33 0.54 -0.66	22.63 0.58 -1.29	24.51 0.66 -1.82	26.35 0.74 -2.46	27.61 0.75 -2.64	29.22 0.74 -2.83	31.20 0.81 -3.34	31.67 0.84 -2.94	32.20 0.85 -2.96	34.61 0.89 -2.07	30.47 0.86 -1.79	26.64 0.80 -0.95	27.28 0.85 -0.56	23.43 0.65 -0.31	20.60 0.46 0.00	17.56 0.37 -1.25

BLACK RIVER___HYD 24047	10.90 -0.01 -0.36	7.58 -0.02 -0.40	6.27 -0.04 -0.34	6.20 -0.03 -0.25	6.43 0.00 -0.22	7.06 -0.01 -0.17	12.69 0.10 -0.04	17.15 0.15 -0.03	18.12 0.00 0.00	20.86 0.10 0.00	22.12 0.09 0.00	23.46 0.16 -0.14	24.41 0.19 0.00	25.85 0.20 0.00	27.32 0.27 0.00	28.01 0.11 0.00	28.56 0.17 0.00	31.85 0.19 0.00	28.06 0.25 0.00	24.94 0.05 0.00	26.74 0.31 -0.56	22.78 0.31 0.00	20.15 0.02 0.00	16.06 -0.03 -0.15
BLISS_WT_PWR 323608	12.20 0.01 -1.63	9.21 0.18 -1.82	7.65 0.12 -1.56	7.28 0.15 -1.15	7.39 0.17 -1.00	7.91 0.25 -0.76	13.07 0.34 -0.18	18.23 0.71 -0.55	25.39 0.80 -6.47	34.17 0.71 -12.71	40.75 0.84 -17.88	47.71 1.02 -23.54	51.11 0.90 -26.00	54.25 0.80 -27.81	60.67 0.78 -32.83	63.32 0.84 -34.59	65.31 0.85 -36.08	52.82 0.79 -20.37	46.53 1.08 -17.63	35.25 1.02 -9.34	29.98 1.24 -2.87	26.27 0.74 -3.06	20.58 0.44 0.00	16.96 0.34 -0.68
BLUE_CIRC_CHEM_DRP 24182	23.19 0.55 -12.08	21.13 0.40 -13.53	17.85 0.33 -11.56	14.85 0.33 -8.55	13.95 0.34 -7.39	12.93 0.39 -5.63	14.55 0.66 -1.34	18.83 0.93 -0.94	19.17 1.05 0.00	21.96 1.20 0.00	23.28 1.25 0.00	24.51 1.30 -0.06	25.73 1.38 -0.13	27.30 1.49 -0.17	28.77 1.57 -0.15	32.25 1.65 -2.71	33.35 1.65 -3.32	33.46 1.80 0.00	29.37 1.56 0.00	26.27 1.37 -0.01	27.21 1.34 0.00	23.77 1.24 -0.06	21.40 1.27 0.00	21.94 0.94 -5.06
BOC_GAS_DRP 24189	23.22 0.52 -12.14	21.17 0.37 -13.60	17.89 0.30 -11.61	14.87 0.30 -8.59	13.96 0.32 -7.43	12.94 0.37 -5.66	14.52 0.63 -1.34	18.79 0.88 -0.94	19.12 1.00 0.00	21.89 1.14 0.00	23.22 1.19 0.00	24.38 1.23 0.00	25.53 1.31 0.00	27.05 1.41 0.00	28.51 1.46 0.00	32.03 1.53 -2.61	33.12 1.53 -3.20	33.33 1.68 0.00	29.25 1.45 0.00	26.18 1.29 0.00	27.14 1.27 0.00	23.64 1.17 0.00	21.32 1.19 0.00	21.90 0.88 -5.08
BORALEX_4TH_BRANCH 23824	23.59 0.70 -12.34	21.52 0.50 -13.81	18.18 0.41 -11.80	15.14 0.43 -8.73	14.22 0.45 -7.55	13.19 0.54 -5.75	14.93 1.02 -1.36	19.30 1.37 -0.96	19.66 1.54 0.00	22.50 1.74 0.00	23.85 1.83 0.00	25.26 1.85 -0.25	26.70 1.96 -0.52	28.47 2.13 -0.70	29.84 2.16 -0.63	32.89 2.26 -2.73	34.07 2.33 -3.36	34.25 2.60 0.00	30.09 2.28 0.00	26.94 2.02 -0.04	27.86 1.99 0.00	24.52 1.80 -0.26	21.79 1.65 0.00	22.31 1.21 -5.16
BOWLINE___1 23526	20.94 1.10 -9.28	18.34 0.74 -10.39	15.44 0.60 -8.88	13.13 0.59 -6.57	12.51 0.62 -5.68	11.93 0.70 -4.33	14.93 1.36 -1.03	19.70 2.02 -0.72	20.32 2.19 0.00	23.28 2.53 0.00	24.80 2.78 0.00	27.65 2.94 -1.55	30.53 3.08 -3.24	33.22 3.28 -4.30	34.35 3.44 -3.87	39.54 3.57 -8.08	41.93 3.63 -9.92	35.64 3.99 0.00	31.26 3.45 0.00	28.30 3.16 -0.25	29.05 3.18 0.00	26.89 2.83 -1.59	22.63 2.50 0.00	21.74 1.91 -3.88
BOWLINE___2 23595	20.94 1.10 -9.28	18.34 0.74 -10.39	15.44 0.60 -8.88	13.13 0.59 -6.57	12.51 0.62 -5.68	11.93 0.70 -4.33	14.93 1.36 -1.03	19.70 2.02 -0.72	20.32 2.19 0.00	23.28 2.53 0.00	24.80 2.78 0.00	27.65 2.94 -1.55	30.53 3.08 -3.24	33.22 3.28 -4.30	34.35 3.44 -3.87	39.54 3.57 -8.07	41.93 3.63 -9.91	35.64 3.99 0.00	31.26 3.45 0.00	28.30 3.16 -0.25	29.05 3.18 0.00	26.89 2.83 -1.59	22.63 2.50 0.00	21.74 1.91 -3.89
BROOKHAVEN___DRP 24191	21.53 1.22 -9.75	18.90 0.77 -10.92	15.93 0.64 -9.32	13.47 0.60 -6.90	12.88 0.70 -5.96	15.17 0.89 -7.37	21.46 1.54 -7.37	23.89 2.34 -4.58	25.22 2.59 -4.51	28.52 3.01 -4.76	27.90 3.28 -2.59	31.34 3.61 -4.57	34.76 3.78 -6.77	36.21 4.00 -6.57	36.30 4.16 -5.09	42.16 4.27 -9.99	48.30 4.37 -15.55	42.79 4.87 -6.26	36.22 4.37 -4.04	32.93 4.03 -4.01	31.90 4.09 -1.94	34.88 3.53 -8.89	27.57 2.98 -4.46	25.01 2.31 -6.76
BROOKLYN_NAVY_YARD 23515	21.47 1.17 -9.74	18.90 0.78 -10.91	15.91 0.63 -9.32	13.47 0.60 -6.89	12.81 0.63 -5.96	12.16 0.72 -4.54	15.03 1.41 -1.08	19.93 2.20 -0.75	20.48 2.36 0.00	23.47 2.72 0.00	25.02 3.00 0.00	28.02 3.17 -1.69	31.04 3.29 -3.53	33.79 3.46 -4.69	34.91 3.65 -4.22	38.36 3.74 -6.73	40.39 3.75 -8.26	35.80 4.15 0.00	31.45 3.64 0.00	28.52 3.36 -0.27	29.26 3.39 0.00	27.24 3.03 -1.73	22.81 2.68 0.00	22.07 2.06 -4.08
BROOKLYN___ARMY_DRP 323595	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09
BROOME_2_LFGE 323671	13.69 0.15 -2.99	10.70 0.15 -3.34	8.93 0.11 -2.86	8.21 0.12 -2.11	8.18 0.14 -1.83	8.46 0.17 -1.39	13.17 0.29 -0.33	17.73 0.49 -0.27	19.33 0.54 -0.66	22.63 0.58 -1.29	24.51 0.66 -1.82	26.35 0.74 -2.46	27.61 0.75 -2.64	29.22 0.74 -2.83	31.20 0.81 -3.34	31.67 0.84 -2.94	32.20 0.85 -2.96	34.61 0.89 -2.07	30.47 0.86 -1.79	26.64 0.80 -0.95	27.28 0.85 -0.56	23.43 0.65 -0.31	20.60 0.46 0.00	17.56 0.37 -1.25
BROOME___LFGE 323600	13.69 0.15 -2.99	10.70 0.15 -3.34	8.93 0.11 -2.86	8.21 0.12 -2.11	8.18 0.14 -1.83	8.46 0.17 -1.39	13.17 0.29 -0.33	17.73 0.49 -0.27	19.33 0.54 -0.66	22.63 0.58 -1.29	24.51 0.66 -1.82	26.35 0.74 -2.46	27.61 0.75 -2.64	29.22 0.74 -2.83	31.20 0.81 -3.34	31.67 0.84 -2.94	32.20 0.85 -2.96	34.61 0.89 -2.07	30.47 0.86 -1.79	26.64 0.80 -0.95	27.28 0.85 -0.56	23.43 0.65 -0.31	20.60 0.46 0.00	17.56 0.37 -1.25
BURROWS___LYONSDAL 23803	10.65 0.09 0.00	7.27 0.06 0.00	6.01 0.04 0.00	6.02 0.04 0.00	6.28 0.07 0.00	6.97 0.07 0.00	12.75 0.20 0.00	17.29 0.32 0.00	18.36 0.23 0.00	21.08 0.33 0.00	22.40 0.37 0.00	23.66 0.44 -0.06	24.70 0.48 0.00	26.13 0.49 0.00	27.62 0.57 0.00	28.31 0.42 0.00	28.78 0.40 0.00	32.13 0.48 0.00	28.28 0.47 0.00	25.21 0.32 0.00	26.57 0.49 -0.21	22.92 0.45 0.00	20.38 0.24 0.00	16.10 0.16 0.00
CAITHNESS_CC_1 323624	21.54 1.23 -9.75	18.90 0.77 -10.92	15.94 0.64 -9.32	13.48 0.60 -6.90	12.88 0.70 -5.96	15.16 0.88 -7.37	21.47 1.56 -7.37	23.89 2.34 -4.58	25.20 2.57 -4.51	28.52 3.01 -4.76	27.88 3.26 -2.59	31.31 3.59 -4.57	34.74 3.75 -6.77	36.16 3.95 -6.57	36.25 4.11 -5.09	42.10 4.21 -9.99	48.24 4.31 -15.55	42.70 4.78 -6.26	36.16 4.31 -4.04	32.88 3.98 -4.01	31.85 4.03 -1.94	34.84 3.48 -8.89	27.55 2.96 -4.46	25.00 2.30 -6.76
CALPINE BETH_PAGE_GT4 24209	21.68 1.37 -9.75	19.01 0.89 -10.92	16.02 0.72 -9.32	13.57 0.69 -6.90	12.97 0.79 -5.96	15.19 0.92 -7.37	21.62 1.71 -7.37	24.03 2.48 -4.58	25.20 2.57 -4.51	28.46 2.95 -4.76	27.81 3.19 -2.59	31.10 3.38 -4.57	34.48 3.49 -6.77	35.90 3.69 -6.57	36.01 3.87 -5.09	41.88 3.99 -9.99	47.96 4.03 -15.55	42.38 4.46 -6.26	35.77 3.92 -4.04	32.50 3.61 -4.01	31.46 3.65 -1.94	34.61 3.26 -8.89	27.49 2.90 -4.46	24.95 2.25 -6.76

CALPINE_BETH_PAGE_GT_4 323586	21.68 1.37 -9.75	19.01 0.89 -10.92	16.02 0.72 -9.32	13.57 0.69 -6.90	12.97 0.79 -5.96	15.19 0.92 -7.37	21.62 1.71 -7.37	24.03 2.48 -4.58	25.20 2.57 -4.51	28.46 2.95 -4.76	27.81 3.19 -2.59	31.10 3.38 -4.57	34.48 3.49 -6.77	35.90 3.69 -6.57	36.01 3.87 -5.09	41.88 3.99 -9.99	47.96 4.03 -15.55	42.38 4.46 -6.26	35.77 3.92 -4.04	32.50 3.61 -4.01	31.46 3.65 -1.94	34.61 3.26 -8.89	27.49 2.90 -4.46	24.95 2.25 -6.76
CALPINE_BP_GT1 23823	21.68 1.37 -9.75	19.01 0.89 -10.92	16.02 0.72 -9.32	13.57 0.69 -6.90	12.97 0.79 -5.96	15.19 0.92 -7.37	21.62 1.71 -7.37	24.03 2.48 -4.58	25.20 2.57 -4.51	28.46 2.95 -4.76	27.81 3.19 -2.59	31.10 3.38 -4.57	34.48 3.49 -6.77	35.90 3.69 -6.57	36.01 3.87 -5.09	41.88 3.99 -9.99	47.96 4.03 -15.55	42.38 4.46 -6.26	35.77 3.92 -4.04	32.50 3.61 -4.01	31.46 3.65 -1.94	34.61 3.26 -8.89	27.49 2.90 -4.46	24.95 2.25 -6.76
CALSPAN___DRP 24200	11.85 -0.22 -1.52	8.95 0.04 -1.70	7.42 0.01 -1.45	7.08 0.04 -1.07	7.20 0.06 -0.93	7.70 0.10 -0.71	12.72 0.00 -0.17	17.76 0.17 -0.63	26.13 0.22 -7.78	36.13 0.08 -15.29	43.74 0.20 -21.51	51.82 0.35 -28.32	55.71 0.22 -31.27	59.20 0.10 -33.45	66.60 0.05 -39.50	69.68 0.08 -41.70	72.01 0.11 -43.51	56.16 0.00 -24.51	49.38 0.36 -21.21	36.48 0.35 -11.24	29.76 0.44 -3.45	26.20 0.05 -3.69	20.03 -0.10 0.00	16.51 -0.06 -0.63
CANDIGU_WT_PWR 323617	12.56 0.02 -1.98	9.56 0.13 -2.22	7.95 0.08 -1.90	7.49 0.11 -1.40	7.56 0.13 -1.21	8.00 0.17 -0.93	13.01 0.24 -0.22	17.81 0.51 -0.33	21.38 0.56 -2.69	26.58 0.54 -5.29	30.13 0.66 -7.44	33.71 0.72 -9.83	35.67 0.63 -10.82	37.81 0.59 -11.57	41.31 0.59 -13.66	42.67 0.64 -14.13	43.73 0.65 -14.69	40.77 0.63 -8.48	35.93 0.78 -7.34	29.55 0.77 -3.89	28.15 0.93 -1.35	24.31 0.56 -1.28	20.46 0.32 0.00	17.04 0.27 -0.83
CARR STREET_E__SYR 24060	11.26 -0.05 -0.76	8.04 -0.01 -0.85	6.67 -0.02 -0.72	6.49 -0.02 -0.54	6.67 -0.01 -0.46	7.24 -0.01 -0.35	12.61 -0.03 -0.08	17.03 0.00 -0.06	18.14 0.02 0.00	20.77 0.02 0.00	22.07 0.04 0.00	23.36 0.12 -0.09	24.32 0.10 0.00	25.75 0.10 0.00	27.18 0.14 0.00	28.03 0.14 0.00	28.53 0.14 0.00	31.78 0.13 0.00	27.92 0.11 0.00	24.94 0.05 0.00	26.32 0.08 -0.37	22.47 0.00 0.00	20.07 -0.06 0.00	16.18 -0.08 -0.32
CARTHAGE___PAPER 23857	10.84 -0.02 -0.31	7.52 -0.04 -0.34	6.22 -0.04 -0.29	6.16 -0.04 -0.22	6.39 -0.01 -0.19	7.02 -0.02 -0.14	12.63 0.05 -0.03	17.08 0.09 -0.02	18.07 -0.05 0.00	20.77 0.02 0.00	22.05 0.02 0.00	23.35 0.07 -0.12	24.32 0.10 0.00	25.72 0.08 0.00	27.18 0.14 0.00	27.87 -0.03 0.00	28.38 0.00 0.00	31.72 0.06 0.00	27.92 0.11 0.00	24.84 -0.05 0.00	26.58 0.21 -0.50	22.69 0.22 0.00	20.11 -0.02 0.00	16.02 -0.05 -0.13
CE_DUNWOOD___DRP 24194	21.37 1.12 -9.70	18.83 0.76 -10.86	15.86 0.61 -9.28	13.44 0.60 -6.86	12.78 0.63 -5.93	12.14 0.71 -4.52	14.99 1.37 -1.07	19.79 2.07 -0.75	20.37 2.25 0.00	23.35 2.59 0.00	24.87 2.84 0.00	27.88 3.03 -1.69	30.88 3.15 -3.52	33.67 3.36 -4.67	34.77 3.51 -4.20	38.40 3.65 -6.86	40.49 3.69 -8.41	35.71 4.05 0.00	31.34 3.53 0.00	28.39 3.23 -0.27	29.10 3.23 0.00	27.10 2.90 -1.73	22.69 2.56 0.00	21.94 1.94 -4.06
CE_MILLWOOD___DRP 24193	21.29 1.10 -9.63	18.73 0.74 -10.78	15.78 0.60 -9.21	13.38 0.59 -6.82	12.72 0.62 -5.89	12.09 0.70 -4.49	14.96 1.34 -1.07	19.75 2.04 -0.75	20.33 2.21 0.00	23.28 2.53 0.00	24.80 2.78 0.00	27.80 2.96 -1.68	30.78 3.08 -3.49	33.56 3.28 -4.63	34.65 3.44 -4.17	38.52 3.57 -7.06	40.65 3.61 -8.66	35.61 3.96 0.00	31.26 3.45 0.00	28.32 3.16 -0.27	29.05 3.18 0.00	27.02 2.83 -1.71	22.63 2.50 0.00	21.87 1.90 -4.03
CE_NYC2_DRP 24202	21.55 1.24 -9.75	18.95 0.83 -10.92	15.96 0.67 -9.33	13.53 0.65 -6.90	12.86 0.68 -5.97	12.20 0.75 -4.54	15.08 1.45 -1.08	20.00 2.27 -0.76	20.52 2.39 0.00	23.55 2.80 0.00	25.12 3.08 -0.01	29.59 3.27 -3.17	31.65 3.39 -4.04	33.90 3.56 -4.69	35.03 3.76 -4.22	38.44 3.82 -6.73	40.50 3.86 -8.26	35.93 4.27 -0.01	32.25 3.75 -0.68	30.95 3.48 -2.57	31.30 3.52 -1.91	29.02 3.15 -3.41	22.94 2.80 -0.01	22.18 2.15 -4.09
CE_NYC_DRP 24195	21.50 1.20 -9.74	18.92 0.81 -10.91	15.93 0.64 -9.32	13.50 0.63 -6.89	12.83 0.66 -5.96	12.18 0.74 -4.54	15.07 1.44 -1.08	19.94 2.22 -0.75	20.52 2.39 0.00	23.53 2.78 0.00	25.09 3.06 0.00	28.09 3.24 -1.69	31.11 3.37 -3.53	33.87 3.54 -4.69	34.97 3.71 -4.22	38.44 3.82 -6.73	40.47 3.83 -8.26	35.86 4.21 0.00	31.51 3.70 0.00	28.57 3.41 -0.27	29.31 3.44 0.00	27.28 3.08 -1.73	22.87 2.74 0.00	22.12 2.10 -4.08
CHAFFEE___LFGE 323603	11.98 -0.15 -1.57	9.05 0.09 -1.76	7.51 0.04 -1.50	7.16 0.07 -1.11	7.27 0.09 -0.96	7.78 0.15 -0.73	12.83 0.11 -0.17	17.91 0.36 -0.59	25.69 0.42 -7.15	35.10 0.31 -14.04	42.22 0.44 -19.75	49.73 0.58 -25.99	53.41 0.48 -28.71	56.74 0.39 -30.71	63.63 0.33 -36.26	66.53 0.39 -38.25	68.68 0.40 -39.90	54.47 0.32 -22.50	47.95 0.67 -19.47	35.83 0.62 -10.32	29.79 0.75 -3.17	26.14 0.29 -3.38	20.24 0.10 0.00	16.66 0.06 -0.66
CHATEAUG_WT_PWR 323614	10.19 -0.37 0.00	6.95 -0.26 0.00	5.77 -0.20 0.00	5.75 -0.22 0.00	5.97 -0.25 0.00	6.62 -0.28 0.00	12.06 -0.49 0.00	16.15 -0.81 0.00	17.20 -0.92 0.00	19.74 -1.02 0.00	20.93 -1.10 0.00	21.95 -1.21 0.00	22.96 -1.26 0.00	24.26 -1.39 0.00	25.59 -1.46 0.00	26.41 -1.48 0.00	26.85 -1.53 0.00	30.07 -1.58 0.00	26.36 -1.45 0.00	23.69 -1.19 0.00	24.73 -1.14 0.00	21.41 -1.06 0.00	19.19 -0.95 0.00	15.40 -0.54 0.00
CHAT_HIGH_FALL_HYD 323578	10.18 -0.38 0.00	6.94 -0.27 0.00	5.76 -0.21 0.00	5.75 -0.23 0.00	5.96 -0.26 0.00	6.60 -0.30 0.00	12.03 -0.52 0.00	16.12 -0.85 0.00	17.16 -0.96 0.00	19.72 -1.04 0.00	20.88 -1.15 0.00	21.91 -1.25 0.00	22.91 -1.31 0.00	24.21 -1.44 0.00	25.53 -1.51 0.00	26.39 -1.51 0.00	26.80 -1.59 0.00	29.98 -1.68 0.00	26.31 -1.50 0.00	23.65 -1.24 0.00	24.68 -1.19 0.00	21.37 -1.10 0.00	19.15 -0.99 0.00	15.37 -0.57 0.00
CHAUTAUQUA___LFGE 323629	12.09 -0.02 -1.55	9.13 0.18 -1.74	7.57 0.11 -1.48	7.22 0.14 -1.10	7.33 0.17 -0.95	7.87 0.24 -0.72	13.02 0.30 -0.17	18.27 0.66 -0.64	26.80 0.76 -7.91	37.00 0.71 -15.54	44.75 0.86 -21.86	52.98 1.04 -28.78	56.95 0.94 -31.78	60.49 0.84 -34.00	68.03 0.84 -40.14	71.14 0.87 -42.38	73.48 0.88 -44.22	57.39 0.82 -24.91	50.48 1.11 -21.56	37.36 1.05 -11.42	30.54 1.17 -3.51	26.89 0.67 -3.75	20.56 0.42 0.00	16.88 0.29 -0.65
CH_MIDHUDSON___DRP 24192	21.95 1.07 -10.33	19.50 0.72 -11.57	16.43 0.59 -9.88	13.86 0.58 -7.31	13.14 0.60 -6.32	12.40 0.68 -4.82	15.01 1.32 -1.14	19.70 1.93 -0.80	20.24 2.12 0.00	23.18 2.43 0.00	24.69 2.66 0.00	27.26 2.80 -1.30	29.90 2.98 -2.71	32.44 3.21 -3.59	33.63 3.35 -3.23	36.69 3.51 -5.28	38.44 3.58 -6.48	35.58 3.92 0.00	31.20 3.39 0.00	28.16 3.06 -0.21	28.90 3.03 0.00	26.49 2.70 -1.33	22.53 2.39 0.00	22.10 1.83 -4.32



CH_MISC_IPPS 23765	21.63 1.14 -9.93	19.10 0.77 -11.12	16.09 0.63 -9.50	13.62 0.62 -7.03	12.93 0.64 -6.07	12.25 0.72 -4.63	15.05 1.41 -1.10	19.77 2.04 -0.77	20.37 2.25 0.00	23.30 2.55 0.00	24.87 2.84 0.00	27.52 3.01 -1.36	30.24 3.20 -2.82	32.85 3.46 -3.75	34.07 3.65 -3.37	37.84 3.82 -6.13	39.85 3.94 -7.52	35.93 4.27 0.00	31.48 3.67 0.00	28.44 3.34 -0.22	29.13 3.26 0.00	26.76 2.90 -1.39	22.69 2.56 0.00	22.06 1.96 -4.16
CH_RES_BVR_FALLS 23983	9.91 -0.18 0.47	6.56 -0.12 0.52	5.42 -0.10 0.45	5.55 -0.10 0.33	5.83 -0.10 0.29	6.57 -0.11 0.22	12.32 -0.18 0.05	16.69 -0.24 0.04	17.87 -0.25 0.00	20.48 -0.27 0.00	21.72 -0.31 0.00	22.83 -0.32 0.00	23.86 -0.36 0.00	25.26 -0.38 0.00	26.64 -0.40 0.00	27.77 -0.42 -0.29	28.32 -0.42 -0.36	31.21 -0.44 0.00	27.42 -0.39 0.00	24.52 -0.37 0.00	25.51 -0.36 0.00	22.16 -0.31 0.00	19.85 -0.28 0.00	15.54 -0.21 0.20
CH_RES_NIAGARA 23895	11.40 -0.56 -1.40	8.62 -0.16 -1.57	7.15 -0.16 -1.34	6.85 -0.12 -0.99	6.96 -0.11 -0.86	7.45 -0.10 -0.65	12.26 -0.44 -0.16	16.84 -0.61 -0.49	23.27 -0.63 -5.78	31.20 -0.91 -11.37	37.15 -0.86 -15.99	43.41 -0.79 -21.04	46.51 -0.94 -23.24	49.38 -1.13 -24.86	55.15 -1.24 -29.35	57.58 -1.25 -30.94	59.40 -1.25 -32.27	48.35 -1.52 -18.21	42.60 -0.97 -15.76	32.42 -0.82 -8.35	27.63 -0.80 -2.56	24.18 -1.03 -2.74	19.15 -0.99 0.00	15.87 -0.65 -0.59
CH_RES_SYRACUSE 23985	11.39 -0.03 -0.87	8.18 0.00 -0.97	6.79 -0.01 -0.83	6.58 -0.01 -0.61	6.75 0.01 -0.53	7.31 0.00 -0.40	12.64 0.00 -0.10	17.07 0.03 -0.07	18.18 0.05 0.00	20.79 0.04 0.00	22.09 0.07 0.00	23.42 0.12 -0.14	24.34 0.12 0.00	25.77 0.13 0.00	27.21 0.16 0.00	28.03 0.14 0.00	28.56 0.17 0.00	31.81 0.16 0.00	27.95 0.14 0.00	24.99 0.10 0.00	26.61 0.13 -0.61	22.54 0.07 0.00	20.11 -0.02 0.00	16.26 -0.05 -0.36
CLINTON_WT_PWR 323605	10.19 -0.37 0.00	6.95 -0.26 0.00	5.77 -0.20 0.00	5.75 -0.22 0.00	5.97 -0.25 0.00	6.62 -0.28 0.00	12.06 -0.49 0.00	16.15 -0.81 0.00	17.20 -0.92 0.00	19.74 -1.02 0.00	20.93 -1.10 0.00	21.95 -1.21 0.00	22.96 -1.26 0.00	24.26 -1.39 0.00	25.59 -1.46 0.00	26.41 -1.48 0.00	26.85 -1.53 0.00	30.07 -1.58 0.00	26.36 -1.45 0.00	23.69 -1.19 0.00	24.73 -1.14 0.00	21.41 -1.06 0.00	19.19 -0.95 0.00	15.40 -0.54 0.00
CLINTON___LFGE 323618	10.19 -0.37 0.00	6.96 -0.25 0.00	5.78 -0.19 0.00	5.75 -0.22 0.00	5.96 -0.26 0.00	6.61 -0.29 0.00	12.05 -0.50 0.00	16.08 -0.88 0.00	17.11 -1.01 0.00	19.67 -1.08 0.00	20.86 -1.17 0.00	21.88 -1.27 0.00	22.86 -1.36 0.00	24.16 -1.49 0.00	25.48 -1.57 0.00	26.33 -1.56 0.00	26.74 -1.65 0.00	30.01 -1.65 0.00	26.31 -1.50 0.00	23.67 -1.22 0.00	24.73 -1.14 0.00	21.37 -1.10 0.00	19.15 -0.99 0.00	15.43 -0.51 0.00
COLONIE_LFGE___ 323577	23.73 0.63 -12.55	21.72 0.46 -14.04	18.35 0.38 -12.00	15.25 0.40 -8.88	14.31 0.42 -7.67	13.23 0.48 -5.85	14.80 0.87 -1.39	19.11 1.17 -0.97	19.48 1.36 0.00	22.29 1.54 0.00	23.66 1.63 0.00	24.92 1.60 -0.17	26.26 1.69 -0.34	27.97 1.87 -0.46	29.38 1.92 -0.41	32.49 2.04 -2.57	33.60 2.07 -3.15	34.00 2.34 0.00	29.81 2.00 0.00	26.61 1.69 -0.03	27.55 1.68 0.00	24.21 1.57 -0.17	21.62 1.49 0.00	22.27 1.08 -5.25
CORNELL___ 23752	12.45 0.14 -1.76	9.29 0.11 -1.97	7.73 0.08 -1.68	7.30 0.08 -1.24	7.40 0.11 -1.08	7.85 0.12 -0.82	13.01 0.26 -0.19	17.59 0.46 -0.17	19.12 0.49 -0.51	22.31 0.56 -1.00	24.10 0.66 -1.41	25.89 0.79 -1.94	27.09 0.82 -2.05	28.68 0.84 -2.19	30.58 0.95 -2.59	31.25 0.95 -2.41	31.83 0.99 -2.45	34.34 1.08 -1.60	30.17 0.97 -1.39	26.44 0.82 -0.74	27.36 0.88 -0.61	23.38 0.67 -0.24	20.58 0.44 0.00	16.98 0.30 -0.74
COXSACKIE___GT 23611	21.89 0.89 -10.45	19.52 0.61 -11.70	16.46 0.50 -9.99	13.88 0.51 -7.39	13.13 0.52 -6.39	12.35 0.58 -4.87	14.81 1.10 -1.16	19.25 1.48 -0.81	19.81 1.69 0.00	22.64 1.89 0.00	24.12 2.09 0.00	26.09 2.15 -0.78	28.23 2.40 -1.62	30.46 2.67 -2.14	31.79 2.81 -1.93	34.92 3.04 -3.99	36.49 3.21 -4.90	35.07 3.42 0.00	30.70 2.89 0.00	27.55 2.54 -0.12	28.25 2.38 0.00	25.40 2.14 -0.79	22.09 1.95 0.00	21.84 1.53 -4.37
CRESCENT___HYD 24018	23.73 0.63 -12.55	21.72 0.46 -14.04	18.35 0.38 -12.00	15.25 0.40 -8.88	14.31 0.42 -7.67	13.23 0.48 -5.85	14.80 0.87 -1.39	19.11 1.17 -0.97	19.48 1.36 0.00	22.29 1.54 0.00	23.66 1.63 0.00	24.92 1.60 -0.17	26.26 1.69 -0.34	27.97 1.87 -0.46	29.38 1.92 -0.41	32.49 2.04 -2.57	33.60 2.07 -3.15	34.00 2.34 0.00	29.81 2.00 0.00	26.61 1.69 -0.03	27.55 1.68 0.00	24.21 1.57 -0.17	21.62 1.49 0.00	22.27 1.08 -5.25
CRUCIBLE_METL_DRP 24180	11.39 -0.03 -0.87	8.18 0.00 -0.97	6.79 -0.01 -0.83	6.58 -0.01 -0.61	6.75 0.01 -0.53	7.31 0.00 -0.40	12.64 0.00 -0.10	17.07 0.03 -0.07	18.18 0.05 0.00	20.79 0.04 0.00	22.09 0.07 0.00	23.42 0.12 -0.14	24.34 0.12 0.00	25.77 0.13 0.00	27.21 0.16 0.00	28.03 0.14 0.00	28.56 0.17 0.00	31.81 0.16 0.00	27.95 0.14 0.00	24.99 0.10 0.00	26.61 0.13 -0.61	22.54 0.07 0.00	20.11 -0.02 0.00	16.26 -0.05 -0.36
DANC___LFGE 323619	10.90 -0.01 -0.36	7.58 -0.02 -0.40	6.27 -0.04 -0.34	6.20 -0.03 -0.25	6.43 0.00 -0.22	7.06 -0.01 -0.17	12.69 0.10 -0.04	17.15 0.15 -0.03	18.12 0.00 0.00	20.86 0.10 0.00	22.12 0.09 0.00	23.46 0.16 -0.14	24.41 0.19 0.00	25.85 0.20 0.00	27.32 0.27 0.00	28.01 0.11 0.00	28.56 0.17 0.00	31.85 0.19 0.00	28.06 0.25 0.00	24.94 0.05 0.00	26.74 0.31 -0.56	22.78 0.31 0.00	20.15 0.02 0.00	16.06 -0.03 -0.15
DANSKAMMER___1 23586	21.63 1.14 -9.93	19.10 0.77 -11.12	16.09 0.63 -9.50	13.62 0.62 -7.03	12.93 0.64 -6.07	12.25 0.72 -4.63	15.05 1.41 -1.10	19.77 2.04 -0.77	20.37 2.25 0.00	23.30 2.55 0.00	24.87 2.84 0.00	27.52 3.01 -1.36	30.24 3.20 -2.82	32.85 3.46 -3.75	34.07 3.65 -3.37	37.84 3.82 -6.13	39.85 3.94 -7.52	35.93 4.27 0.00	31.48 3.67 0.00	28.44 3.34 -0.22	29.13 3.26 0.00	26.76 2.90 -1.39	22.69 2.56 0.00	22.06 1.96 -4.16
DANSKAMMER___2 23589	21.63 1.14 -9.93	19.10 0.77 -11.12	16.09 0.63 -9.50	13.62 0.62 -7.03	12.93 0.64 -6.07	12.25 0.72 -4.63	15.05 1.41 -1.10	19.77 2.04 -0.77	20.37 2.25 0.00	23.30 2.55 0.00	24.87 2.84 0.00	27.52 3.01 -1.36	30.24 3.20 -2.82	32.85 3.46 -3.75	34.07 3.65 -3.37	37.84 3.82 -6.13	39.85 3.94 -7.52	35.93 4.27 0.00	31.48 3.67 0.00	28.44 3.34 -0.22	29.13 3.26 0.00	26.76 2.90 -1.39	22.69 2.56 0.00	22.06 1.96 -4.16
DANSKAMMER___3 23590	21.63 1.14 -9.93	19.10 0.77 -11.12	16.09 0.63 -9.50	13.62 0.62 -7.03	12.93 0.64 -6.07	12.25 0.72 -4.63	15.05 1.41 -1.10	19.77 2.04 -0.77	20.37 2.25 0.00	23.30 2.55 0.00	24.87 2.84 0.00	27.52 3.01 -1.36	30.24 3.20 -2.82	32.85 3.46 -3.75	34.07 3.65 -3.37	37.84 3.82 -6.13	39.85 3.94 -7.52	35.93 4.27 0.00	31.48 3.67 0.00	28.44 3.34 -0.22	29.13 3.26 0.00	26.76 2.90 -1.39	22.69 2.56 0.00	22.06 1.96 -4.16

DANSKAMMER___4 23591	21.63 1.14 -9.93	19.10 0.77 -11.12	16.09 0.63 -9.50	13.62 0.62 -7.03	12.93 0.64 -6.07	12.25 0.72 -4.63	15.05 1.41 -1.10	19.77 2.04 -0.77	20.37 2.25 0.00	23.30 2.55 0.00	24.87 2.84 0.00	27.52 3.01 -1.36	30.24 3.20 -2.82	32.85 3.46 -3.75	34.07 3.65 -3.37	37.84 3.82 -6.13	39.85 3.94 -7.52	35.93 4.27 0.00	31.48 3.67 0.00	28.44 3.34 -0.22	29.13 3.26 0.00	26.76 2.90 -1.39	22.69 2.56 0.00	22.06 1.96 -4.16
DANSKAMMER___DIESEL 23592	21.63 1.14 -9.93	19.10 0.77 -11.12	16.09 0.63 -9.50	13.62 0.62 -7.03	12.93 0.64 -6.07	12.25 0.72 -4.63	15.05 1.41 -1.10	19.77 2.04 -0.77	20.37 2.25 0.00	23.30 2.55 0.00	24.87 2.84 0.00	27.52 3.01 -1.36	30.24 3.20 -2.82	32.85 3.46 -3.75	34.07 3.65 -3.37	37.84 3.82 -6.13	39.85 3.94 -7.52	35.93 4.27 0.00	31.48 3.67 0.00	28.44 3.34 -0.22	29.13 3.26 0.00	26.76 2.90 -1.39	22.69 2.56 0.00	22.06 1.96 -4.16
DASHVILLE___HYD 23610	21.31 1.07 -9.69	18.77 0.71 -10.85	15.81 0.58 -9.27	13.40 0.57 -6.86	12.73 0.59 -5.93	12.08 0.66 -4.52	14.91 1.29 -1.07	19.62 1.90 -0.75	20.21 2.08 0.00	23.14 2.39 0.00	24.67 2.64 0.00	26.95 2.80 -1.00	29.27 2.98 -2.07	31.63 3.23 -2.75	32.93 3.41 -2.48	35.63 3.57 -4.16	37.18 3.69 -5.11	35.64 3.99 0.00	31.23 3.42 0.00	28.16 3.11 -0.16	28.90 3.03 0.00	26.21 2.72 -1.02	22.53 2.39 0.00	21.84 1.85 -4.05
DELAWARE___LFGE 323621	14.89 0.43 -3.90	11.88 0.31 -4.36	9.94 0.24 -3.73	8.98 0.25 -2.76	8.87 0.27 -2.38	9.03 0.31 -1.82	13.59 0.61 -0.43	18.20 0.92 -0.32	19.41 0.96 -0.32	22.48 1.10 -0.63	24.11 1.19 -0.89	25.63 1.27 -1.20	26.84 1.33 -1.29	28.44 1.41 -1.38	30.17 1.49 -1.63	30.42 1.51 -1.02	30.86 1.53 -0.94	34.34 1.68 -1.01	30.22 1.53 -0.88	26.70 1.34 -0.46	27.57 1.42 -0.28	23.86 1.24 -0.15	21.16 1.03 0.00	18.35 0.78 -1.63
DOGLEVILLE___HYD 23807	10.95 0.61 0.22	7.39 0.43 0.25	6.10 0.35 0.21	6.17 0.35 0.16	6.45 0.37 0.13	7.22 0.42 0.10	13.33 0.80 0.02	18.05 1.10 0.02	19.28 1.16 0.00	22.10 1.35 0.00	23.46 1.43 0.00	24.55 1.39 0.00	25.65 1.43 0.00	27.16 1.51 0.00	28.64 1.60 0.00	29.51 1.62 0.00	30.09 1.70 0.00	33.52 1.87 0.00	29.59 1.78 0.00	26.48 1.59 0.00	27.55 1.68 0.00	23.93 1.46 0.00	21.38 1.25 0.00	16.80 0.96 0.09
DUNKIRK___1 23563	12.02 -0.07 -1.54	9.08 0.14 -1.73	7.53 0.08 -1.47	7.18 0.11 -1.09	7.30 0.14 -0.94	7.83 0.21 -0.72	12.94 0.23 -0.17	18.16 0.54 -0.65	26.81 0.62 -8.07	37.15 0.54 -15.86	45.02 0.68 -22.31	53.37 0.86 -29.36	57.40 0.75 -32.43	61.00 0.67 -34.69	68.62 0.62 -40.95	71.81 0.67 -43.25	74.19 0.68 -45.12	57.67 0.60 -25.41	50.72 0.92 -22.00	37.41 0.87 -11.65	30.43 0.98 -3.58	26.81 0.52 -3.82	20.42 0.28 0.00	16.79 0.21 -0.65
DUNKIRK___2 23564	12.02 -0.07 -1.54	9.08 0.14 -1.73	7.53 0.08 -1.47	7.18 0.11 -1.09	7.30 0.14 -0.94	7.83 0.21 -0.72	12.94 0.23 -0.17	18.16 0.54 -0.65	26.81 0.62 -8.07	37.15 0.54 -15.86	45.02 0.68 -22.31	53.37 0.86 -29.36	57.40 0.75 -32.43	61.00 0.67 -34.69	68.62 0.62 -40.95	71.81 0.67 -43.25	74.19 0.68 -45.12	57.67 0.60 -25.41	50.72 0.92 -22.00	37.41 0.87 -11.65	30.43 0.98 -3.58	26.81 0.52 -3.82	20.42 0.28 0.00	16.79 0.21 -0.65
DUNKIRK___3 23565	11.95 -0.13 -1.52	9.02 0.11 -1.70	7.48 0.06 -1.46	7.14 0.09 -1.08	7.26 0.11 -0.93	7.78 0.17 -0.71	12.87 0.15 -0.17	18.05 0.41 -0.68	27.13 0.47 -8.54	37.90 0.37 -16.77	46.13 0.51 -23.60	54.89 0.67 -31.06	59.08 0.56 -34.30	62.80 0.46 -36.69	70.77 0.41 -43.32	74.11 0.44 -45.77	76.59 0.45 -47.75	58.92 0.38 -26.88	51.77 0.70 -23.27	37.89 0.67 -12.33	30.46 0.80 -3.78	26.87 0.36 -4.04	20.28 0.14 0.00	16.69 0.11 -0.64
DUNKIRK___4 23566	11.95 -0.13 -1.52	9.02 0.11 -1.70	7.48 0.06 -1.46	7.14 0.09 -1.08	7.26 0.11 -0.93	7.78 0.17 -0.71	12.87 0.15 -0.17	18.05 0.41 -0.68	27.13 0.47 -8.54	37.90 0.37 -16.77	46.13 0.51 -23.60	54.89 0.67 -31.06	59.08 0.56 -34.30	62.80 0.46 -36.69	70.77 0.41 -43.32	74.11 0.44 -45.77	76.59 0.45 -47.75	58.92 0.38 -26.88	51.77 0.70 -23.27	37.89 0.67 -12.33	30.46 0.80 -3.78	26.87 0.36 -4.04	20.28 0.14 0.00	16.69 0.11 -0.64
EAST HAMPTON___GT 23717	22.08 1.77 -9.75	19.26 1.13 -10.92	16.24 0.95 -9.32	13.78 0.90 -6.90	13.19 1.01 -5.96	15.52 1.25 -7.37	22.15 2.23 -7.37	24.91 3.36 -4.58	26.44 3.81 -4.51	30.04 4.52 -4.76	29.71 5.09 -2.59	33.42 5.70 -4.57	37.02 6.03 -6.77	38.62 6.41 -6.57	38.90 6.76 -5.09	44.89 7.00 -9.99	51.03 7.10 -15.55	45.83 7.91 -6.26	38.86 7.01 -4.04	35.22 6.32 -4.01	34.20 6.39 -1.94	36.66 5.30 -8.89	28.94 4.35 -4.46	26.03 3.33 -6.76
EAST RIVER___6 23660	21.51 1.21 -9.74	18.92 0.81 -10.91	15.94 0.65 -9.32	13.50 0.63 -6.89	12.83 0.66 -5.96	12.18 0.73 -4.54	15.04 1.42 -1.08	19.93 2.20 -0.75	20.52 2.39 0.00	23.53 2.78 0.00	25.09 3.06 0.00	28.12 3.27 -1.69	31.11 3.37 -3.53	33.87 3.54 -4.69	35.00 3.73 -4.22	38.44 3.82 -6.73	40.50 3.86 -8.26	35.90 4.24 0.00	31.54 3.73 0.00	28.60 3.44 -0.27	29.31 3.44 0.00	27.31 3.10 -1.73	22.89 2.76 0.00	22.14 2.12 -4.08
EAST RIVER___7 23524	21.51 1.21 -9.74	18.92 0.81 -10.91	15.94 0.65 -9.32	13.50 0.63 -6.89	12.83 0.66 -5.96	12.18 0.73 -4.54	15.04 1.42 -1.08	19.93 2.20 -0.75	20.52 2.39 0.00	23.53 2.78 0.00	25.09 3.06 0.00	28.12 3.27 -1.69	31.11 3.37 -3.53	33.87 3.54 -4.69	35.00 3.73 -4.22	38.44 3.82 -6.73	40.50 3.86 -8.26	35.90 4.24 0.00	31.54 3.73 0.00	28.60 3.44 -0.27	29.31 3.44 0.00	27.31 3.10 -1.73	22.89 2.76 0.00	22.14 2.12 -4.08
EAST_HAMPTON___DIESEL 23722	22.08 1.77 -9.75	19.26 1.13 -10.92	16.24 0.95 -9.32	13.78 0.90 -6.90	13.19 1.01 -5.96	15.52 1.25 -7.37	22.15 2.23 -7.37	24.91 3.36 -4.58	26.44 3.81 -4.51	30.04 4.52 -4.76	29.71 5.09 -2.59	33.42 5.70 -4.57	37.02 6.03 -6.77	38.62 6.41 -6.57	38.90 6.76 -5.09	44.89 7.00 -9.99	51.03 7.10 -15.55	45.83 7.91 -6.26	38.86 7.01 -4.04	35.22 6.32 -4.01	34.20 6.39 -1.94	36.66 5.30 -8.89	28.94 4.35 -4.46	26.03 3.33 -6.76
EAST_RIVER___1 323558	21.50 1.20 -9.74	18.92 0.81 -10.91	15.93 0.64 -9.32	13.50 0.63 -6.89	12.83 0.66 -5.96	12.18 0.74 -4.54	15.07 1.44 -1.08	19.94 2.22 -0.75	20.52 2.39 0.00	23.53 2.78 0.00	25.09 3.06 0.00	28.09 3.24 -1.69	31.11 3.37 -3.53	33.87 3.54 -4.69	34.97 3.71 -4.22	38.44 3.82 -6.73	40.47 3.83 -8.26	35.86 4.21 0.00	31.51 3.70 0.00	28.57 3.41 -0.27	29.31 3.44 0.00	27.28 3.08 -1.73	22.87 2.74 0.00	22.12 2.10 -4.08
EAST_RIVER___2 323559	21.51 1.21 -9.74	18.92 0.81 -10.91	15.94 0.65 -9.32	13.50 0.63 -6.89	12.83 0.66 -5.96	12.18 0.73 -4.54	15.04 1.42 -1.08	19.93 2.20 -0.75	20.52 2.39 0.00	23.53 2.78 0.00	25.09 3.06 0.00	28.12 3.27 -1.69	31.11 3.37 -3.53	33.87 3.54 -4.69	35.00 3.73 -4.22	38.44 3.82 -6.73	40.50 3.86 -8.26	35.90 4.24 0.00	31.54 3.73 0.00	28.60 3.44 -0.27	29.31 3.44 0.00	27.31 3.10 -1.73	22.89 2.76 0.00	22.14 2.12 -4.08

EAST___DELAWARE_HYD 23607	19.51 0.65 -8.30	16.93 0.43 -9.29	14.25 0.35 -7.94	12.19 0.34 -5.87	11.64 0.35 -5.08	11.15 0.38 -3.87	14.28 0.82 -0.92	18.78 1.17 -0.64	19.39 1.27 0.00	22.20 1.45 0.00	23.72 1.70 0.00	25.86 1.81 -0.90	28.09 2.01 -1.87	30.30 2.18 -2.48	31.63 2.35 -2.23	30.74 2.46 -0.39	31.50 2.64 -0.47	34.47 2.82 0.00	30.20 2.39 0.00	27.17 2.14 -0.14	27.91 2.04 0.00	25.23 1.84 -0.92	21.66 1.53 0.00	20.61 1.20 -3.47
ELEC_TRO_TEK 24086	21.58 1.28 -9.75	18.95 0.82 -10.92	15.96 0.67 -9.32	13.51 0.64 -6.90	12.91 0.73 -5.96	15.12 0.84 -7.37	21.50 1.58 -7.37	23.91 2.36 -4.58	25.17 2.54 -4.51	28.40 2.88 -4.76	27.75 3.13 -2.59	31.08 3.36 -4.57	34.48 3.49 -6.77	35.90 3.69 -6.57	36.03 3.90 -5.09	41.91 4.02 -9.99	47.99 4.06 -15.55	42.38 4.46 -6.26	35.77 3.92 -4.04	32.48 3.58 -4.01	31.43 3.62 -1.94	34.57 3.21 -8.89	27.45 2.86 -4.46	24.90 2.20 -6.76
ELLENBURG_WT_PWR 323604	10.19 -0.37 0.00	6.95 -0.26 0.00	5.77 -0.20 0.00	5.75 -0.22 0.00	5.97 -0.25 0.00	6.62 -0.28 0.00	12.06 -0.49 0.00	16.15 -0.81 0.00	17.20 -0.92 0.00	19.74 -1.02 0.00	20.93 -1.10 0.00	21.95 -1.21 0.00	22.96 -1.26 0.00	24.26 -1.39 0.00	25.59 -1.46 0.00	26.41 -1.48 0.00	26.85 -1.53 0.00	30.07 -1.58 0.00	26.36 -1.45 0.00	23.69 -1.19 0.00	24.73 -1.14 0.00	21.41 -1.06 0.00	19.19 -0.95 0.00	15.40 -0.54 0.00
EMPIRE_CC_1 323656	22.86 0.49 -11.82	20.83 0.39 -13.23	17.60 0.33 -11.30	14.67 0.33 -8.36	13.79 0.35 -7.23	12.83 0.41 -5.51	14.58 0.73 -1.31	18.78 0.90 -0.92	19.14 1.01 0.00	21.91 1.16 0.00	23.24 1.21 0.00	24.48 1.25 -0.07	25.70 1.33 -0.15	27.27 1.44 -0.19	28.71 1.49 -0.17	32.25 1.56 -2.79	33.37 1.56 -3.43	33.39 1.74 0.00	29.31 1.50 0.00	26.22 1.32 -0.01	27.14 1.27 0.00	23.74 1.19 -0.08	21.30 1.17 0.00	21.75 0.86 -4.95
EMPIRE_CC_2 323658	22.86 0.49 -11.82	20.83 0.39 -13.23	17.60 0.33 -11.30	14.67 0.33 -8.36	13.79 0.35 -7.23	12.83 0.41 -5.51	14.58 0.73 -1.31	18.78 0.90 -0.92	19.14 1.01 0.00	21.91 1.16 0.00	23.24 1.21 0.00	24.48 1.25 -0.07	25.70 1.33 -0.15	27.27 1.44 -0.19	28.71 1.49 -0.17	32.25 1.56 -2.79	33.37 1.56 -3.43	33.39 1.74 0.00	29.31 1.50 0.00	26.22 1.32 -0.01	27.14 1.27 0.00	23.74 1.19 -0.08	21.30 1.17 0.00	21.75 0.86 -4.95
ERIE_WT_PWR 323693	11.86 -0.21 -1.52	8.96 0.05 -1.70	7.43 0.01 -1.45	7.09 0.04 -1.07	7.21 0.06 -0.93	7.71 0.10 -0.71	12.74 0.03 -0.17	17.80 0.20 -0.63	26.14 0.23 -7.78	36.15 0.10 -15.29	43.78 0.24 -21.51	51.84 0.37 -28.32	55.76 0.27 -31.27	59.25 0.15 -33.45	66.62 0.08 -39.50	69.74 0.14 -41.70	72.04 0.14 -43.51	56.20 0.03 -24.51	49.41 0.39 -21.21	36.53 0.40 -11.24	29.81 0.49 -3.45	26.22 0.07 -3.69	20.05 -0.08 0.00	16.53 -0.05 -0.63
E_CANADA_CAP_HY 24051	25.91 0.22 -15.14	24.32 0.17 -16.94	20.57 0.13 -14.47	16.83 0.15 -10.71	15.63 0.16 -9.26	14.16 0.21 -7.06	14.71 0.49 -1.67	18.87 0.73 -1.17	19.03 0.91 0.00	21.75 1.00 0.00	23.13 1.10 0.00	24.17 0.93 -0.09	25.44 1.04 -0.18	27.04 1.16 -0.24	28.57 1.30 -0.22	30.75 1.37 -1.49	31.64 1.42 -1.83	33.27 1.61 0.00	29.37 1.56 0.00	26.00 1.09 -0.01	27.06 1.19 0.00	23.71 1.15 -0.09	20.98 0.85 0.00	22.80 0.53 -6.33
E_CANADA_MHWK_HY 24050	10.95 0.61 0.22	7.39 0.43 0.25	6.10 0.35 0.21	6.17 0.35 0.16	6.45 0.37 0.13	7.22 0.42 0.10	13.33 0.80 0.02	18.05 1.10 0.02	19.28 1.16 0.00	22.10 1.35 0.00	23.46 1.43 0.00	24.55 1.39 0.00	25.65 1.43 0.00	27.16 1.51 0.00	28.64 1.60 0.00	29.51 1.62 0.00	30.09 1.70 0.00	33.52 1.87 0.00	29.59 1.78 0.00	26.48 1.59 0.00	27.55 1.68 0.00	23.93 1.46 0.00	21.38 1.25 0.00	16.80 0.96 0.09
E_FISHKILL___LBMP 23776	21.75 1.02 -10.17	19.29 0.69 -11.39	16.26 0.56 -9.73	13.73 0.56 -7.20	13.01 0.58 -6.22	12.31 0.66 -4.74	14.94 1.27 -1.12	19.65 1.90 -0.79	20.19 2.07 0.00	23.14 2.39 0.00	24.63 2.60 0.00	27.63 2.73 -1.75	30.71 2.86 -3.63	33.52 3.05 -4.83	34.58 3.19 -4.34	36.68 3.32 -5.47	38.44 3.35 -6.71	35.32 3.67 0.00	31.01 3.20 0.00	28.10 2.94 -0.28	28.79 2.92 0.00	26.88 2.63 -1.79	22.47 2.33 0.00	21.98 1.78 -4.26
FAR ROCKAWAY___4 23548	21.75 1.45 -9.75	19.06 0.94 -10.92	16.05 0.76 -9.32	13.60 0.73 -6.90	12.99 0.81 -5.96	15.21 0.94 -7.37	21.70 1.78 -7.37	24.18 2.63 -4.58	25.49 2.86 -4.51	28.48 2.97 -4.76	27.90 3.28 -2.59	31.29 3.56 -4.57	34.72 3.73 -6.77	36.18 3.97 -6.57	36.30 4.16 -5.09	42.21 4.32 -9.99	48.30 4.37 -15.55	42.76 4.84 -6.26	36.13 4.28 -4.04	32.78 3.88 -4.01	31.77 3.96 -1.94	34.82 3.46 -8.89	27.61 3.02 -4.46	25.00 2.30 -6.76
FARRAGUT___LBMP 323566	21.49 1.19 -9.74	18.92 0.80 -10.91	15.93 0.64 -9.32	13.49 0.62 -6.89	12.83 0.65 -5.96	12.18 0.73 -4.54	15.04 1.42 -1.08	19.93 2.20 -0.75	20.50 2.37 0.00	23.49 2.74 0.00	25.05 3.02 0.00	28.05 3.20 -1.69	31.04 3.29 -3.53	33.79 3.46 -4.69	34.91 3.65 -4.22	38.36 3.74 -6.73	40.42 3.78 -8.26	35.80 4.15 0.00	31.45 3.64 0.00	28.54 3.38 -0.27	29.26 3.39 0.00	27.26 3.06 -1.73	22.85 2.72 0.00	22.10 2.09 -4.08
FENNER___WINDPWR 24204	11.25 0.17 -0.53	7.93 0.13 -0.59	6.57 0.09 -0.51	6.45 0.10 -0.37	6.66 0.12 -0.32	7.28 0.13 -0.25	12.90 0.29 -0.06	17.45 0.44 -0.04	18.54 0.42 0.00	21.27 0.52 0.00	22.62 0.59 0.00	23.89 0.67 -0.06	24.94 0.73 0.00	26.39 0.74 0.00	27.89 0.84 0.00	28.67 0.78 0.00	29.21 0.82 0.00	32.54 0.89 0.00	28.64 0.83 0.00	25.56 0.67 0.00	26.90 0.78 -0.25	23.10 0.63 0.00	20.56 0.42 0.00	16.45 0.29 -0.22
FIBERTEK___ENERGY 23856	11.39 -0.03 -0.87	8.18 0.00 -0.97	6.79 -0.01 -0.83	6.58 -0.01 -0.61	6.75 0.01 -0.53	7.31 0.00 -0.40	12.64 0.00 -0.10	17.07 0.03 -0.07	18.18 0.05 0.00	20.79 0.04 0.00	22.09 0.07 0.00	23.42 0.12 -0.14	24.34 0.12 0.00	25.77 0.13 0.00	27.21 0.16 0.00	28.03 0.14 0.00	28.56 0.17 0.00	31.81 0.16 0.00	27.95 0.14 0.00	24.99 0.10 0.00	26.61 0.13 -0.61	22.54 0.07 0.00	20.11 -0.02 0.00	16.26 -0.05 -0.36
FITZPATRICK___ 23598	10.85 -0.25 -0.55	7.67 -0.15 -0.61	6.36 -0.13 -0.52	6.23 -0.13 -0.39	6.43 -0.12 -0.33	7.00 -0.15 -0.26	12.32 -0.29 -0.06	16.59 -0.42 -0.04	17.67 -0.45 0.00	20.21 -0.54 0.00	21.45 -0.57 0.00	21.73 -0.58 0.85	23.61 -0.60 0.00	25.00 -0.64 0.00	26.37 -0.68 0.00	27.20 -0.70 0.00	27.68 -0.71 0.00	30.86 -0.79 0.00	27.12 -0.69 0.00	24.27 -0.62 0.00	21.61 -0.65 3.62	21.89 -0.58 0.00	19.59 -0.54 0.00	15.72 -0.45 -0.23
FORT ORANGE___ 23900	23.16 0.61 -11.99	21.08 0.45 -13.42	17.81 0.37 -11.47	14.84 0.38 -8.48	13.94 0.39 -7.33	12.94 0.45 -5.59	14.59 0.71 -1.33	18.88 0.98 -0.93	19.27 1.14 0.00	22.04 1.29 0.00	23.24 1.21 0.00	24.66 1.27 -0.23	26.06 1.36 -0.49	27.78 1.49 -0.65	29.14 1.51 -0.58	32.46 1.59 -2.98	33.65 1.62 -3.65	33.43 1.77 0.00	29.31 1.50 0.00	26.22 1.29 -0.04	27.11 1.24 0.00	23.92 1.21 -0.24	21.44 1.31 0.00	21.93 0.97 -5.02

FORT_DRUM_COGEN 23780	10.88 -0.02 -0.34	7.56 -0.03 -0.38	6.26 -0.04 -0.33	6.18 -0.04 -0.24	6.42 -0.01 -0.21	7.05 -0.01 -0.16	12.66 0.08 -0.04	17.11 0.12 -0.03	18.11 -0.02 0.00	20.82 0.06 0.00	22.09 0.07 0.00	23.41 0.12 -0.13	24.39 0.17 0.00	25.80 0.15 0.00	27.29 0.24 0.00	27.95 0.06 0.00	28.50 0.11 0.00	31.78 0.13 0.00	28.01 0.20 0.00	24.89 0.00 0.00	26.67 0.26 -0.54	22.74 0.27 0.00	20.13 0.00 0.00	16.04 -0.05 -0.14
FPL_FAR_ROCK_GT1 24212	21.75 1.45 -9.75	19.06 0.94 -10.92	16.05 0.76 -9.32	13.60 0.73 -6.90	12.99 0.81 -5.96	15.21 0.94 -7.37	21.70 1.78 -7.37	24.18 2.63 -4.58	25.49 2.86 -4.51	28.48 2.97 -4.76	27.90 3.28 -2.59	31.29 3.56 -4.57	34.72 3.73 -6.77	36.18 3.97 -6.57	36.30 4.16 -5.09	42.21 4.32 -9.99	48.30 4.37 -15.55	42.76 4.84 -6.26	36.13 4.28 -4.04	32.78 3.88 -4.01	31.77 3.96 -1.94	34.82 3.46 -8.89	27.61 3.02 -4.46	25.00 2.30 -6.76
FPL_FAR_ROCK_GT2 23815	21.75 1.45 -9.75	19.06 0.94 -10.92	16.05 0.76 -9.32	13.60 0.73 -6.90	12.99 0.81 -5.96	15.21 0.94 -7.37	21.70 1.78 -7.37	24.18 2.63 -4.58	25.49 2.86 -4.51	28.48 2.97 -4.76	27.90 3.28 -2.59	31.29 3.56 -4.57	34.72 3.73 -6.77	36.18 3.97 -6.57	36.30 4.16 -5.09	42.21 4.32 -9.99	48.30 4.37 -15.55	42.76 4.84 -6.26	36.13 4.28 -4.04	32.78 3.88 -4.01	31.77 3.96 -1.94	34.82 3.46 -8.89	27.61 3.02 -4.46	25.00 2.30 -6.76
FRANKLIN_FALL_HYD 24054	10.20 -0.36 0.00	6.98 -0.23 0.00	5.79 -0.18 0.00	5.77 -0.21 0.00	5.97 -0.25 0.00	6.61 -0.29 0.00	12.07 -0.48 0.00	16.07 -0.90 0.00	17.09 -1.03 0.00	19.65 -1.10 0.00	20.84 -1.19 0.00	21.86 -1.30 0.00	22.86 -1.36 0.00	24.16 -1.49 0.00	25.45 -1.60 0.00	26.33 -1.56 0.00	26.71 -1.67 0.00	29.72 -1.93 0.00	26.03 -1.78 0.00	23.44 -1.44 0.00	24.58 -1.29 0.00	21.26 -1.21 0.00	19.03 -1.11 0.00	15.35 -0.59 0.00
FREEPORT_EQUS_GT1 23764	21.69 1.38 -9.75	19.01 0.89 -10.92	16.02 0.72 -9.32	13.56 0.69 -6.90	12.96 0.78 -5.96	15.18 0.90 -7.37	21.62 1.71 -7.37	24.08 2.53 -4.58	25.33 2.70 -4.51	28.59 3.07 -4.76	27.99 3.37 -2.59	31.24 3.52 -4.57	34.55 3.56 -6.77	35.98 3.77 -6.57	36.09 3.95 -5.09	41.99 4.10 -9.99	48.10 4.17 -15.55	42.50 4.59 -6.26	35.86 4.01 -4.04	32.65 3.76 -4.01	31.62 3.80 -1.94	34.73 3.37 -8.89	27.63 3.04 -4.46	25.04 2.34 -6.76
FREEPORT___CT2 23818	21.69 1.38 -9.75	19.01 0.89 -10.92	16.02 0.72 -9.32	13.56 0.69 -6.90	12.96 0.78 -5.96	15.18 0.90 -7.37	21.62 1.71 -7.37	24.08 2.53 -4.58	25.33 2.70 -4.51	28.59 3.07 -4.76	27.99 3.37 -2.59	31.24 3.52 -4.57	34.55 3.56 -6.77	35.98 3.77 -6.57	36.09 3.95 -5.09	41.99 4.10 -9.99	48.10 4.17 -15.55	42.50 4.59 -6.26	35.86 4.01 -4.04	32.65 3.76 -4.01	31.62 3.80 -1.94	34.73 3.37 -8.89	27.63 3.04 -4.46	25.04 2.34 -6.76
FULTON COGEN____ 23766	11.16 -0.08 -0.69	7.95 -0.04 -0.78	6.59 -0.04 -0.66	6.43 -0.04 -0.49	6.61 -0.03 -0.42	7.18 -0.04 -0.32	12.54 -0.09 -0.08	16.92 -0.10 -0.05	18.02 -0.11 0.00	20.61 -0.14 0.00	21.90 -0.13 0.00	23.35 -0.09 -0.28	24.12 -0.10 0.00	25.54 -0.10 0.00	26.97 -0.08 0.00	27.78 -0.11 0.00	28.30 -0.08 0.00	31.53 -0.13 0.00	27.70 -0.11 0.00	24.77 -0.12 0.00	26.93 -0.13 -1.19	22.34 -0.13 0.00	19.95 -0.18 0.00	16.07 -0.16 -0.29
FULTON___LFGE 323630	25.74 0.80 -14.39	23.90 0.58 -16.10	20.22 0.49 -13.76	16.68 0.53 -10.18	15.55 0.54 -8.80	14.23 0.62 -6.71	15.42 1.28 -1.59	19.90 1.82 -1.11	20.33 2.21 0.00	23.24 2.49 0.00	24.74 2.71 0.00	25.93 2.68 -0.09	27.34 2.93 -0.19	29.05 3.15 -0.26	30.77 3.49 -0.23	33.35 3.68 -1.77	34.33 3.78 -2.17	35.96 4.30 0.00	31.54 3.73 0.00	27.72 2.81 -0.01	28.84 2.97 0.00	25.40 2.83 -0.09	22.39 2.25 0.00	23.52 1.56 -6.02
G.F.CEMENT___DRP 24184	24.21 0.95 -12.71	22.10 0.67 -14.22	18.68 0.56 -12.15	15.55 0.59 -8.99	14.60 0.61 -7.77	13.54 0.71 -5.92	15.31 1.36 -1.41	19.78 1.83 -0.98	20.24 2.12 0.00	23.16 2.41 0.00	24.63 2.60 0.00	25.46 2.11 -0.20	26.85 2.23 -0.41	28.65 2.46 -0.54	30.05 2.52 -0.49	33.15 2.74 -2.52	34.34 2.87 -3.09	34.95 3.29 0.00	30.65 2.84 0.00	27.26 2.34 -0.03	28.22 2.35 0.00	24.87 2.20 -0.20	22.07 1.93 0.00	22.64 1.39 -5.32
GARDENVILLE___LBMP 24039	11.82 -0.24 -1.51	8.92 0.03 -1.69	7.40 -0.01 -1.44	7.06 0.02 -1.07	7.18 0.04 -0.92	7.69 0.08 -0.70	12.69 -0.03 -0.17	17.78 0.12 -0.69	27.05 0.14 -8.79	38.01 0.00 -17.26	46.42 0.11 -24.28	55.37 0.26 -31.96	59.64 0.12 -35.30	63.40 0.00 -37.76	71.57 -0.05 -44.58	74.98 -0.03 -47.11	77.54 0.00 -49.16	59.19 -0.13 -27.66	52.00 0.25 -23.94	37.82 0.25 -12.69	30.10 0.34 -3.89	26.58 -0.04 -4.16	19.95 -0.18 0.00	16.46 -0.11 -0.63
GENERAL___MILLS 23808	11.85 -0.22 -1.52	8.95 0.04 -1.70	7.42 0.01 -1.45	7.08 0.04 -1.07	7.20 0.06 -0.93	7.70 0.10 -0.71	12.72 0.00 -0.17	17.76 0.17 -0.63	26.13 0.22 -7.78	36.13 0.08 -15.29	43.74 0.20 -21.51	51.82 0.35 -28.32	55.71 0.22 -31.27	59.20 0.10 -33.45	66.60 0.05 -39.50	69.68 0.08 -41.70	72.01 0.11 -43.51	56.16 0.00 -24.51	49.38 0.36 -21.21	36.48 0.35 -11.24	29.76 0.44 -3.45	26.20 0.05 -3.69	20.03 -0.10 0.00	16.51 -0.06 -0.63
GE_PLASTICS___DRP 24183	23.19 0.55 -12.08	21.13 0.40 -13.53	17.85 0.33 -11.56	14.85 0.33 -8.55	13.95 0.34 -7.39	12.93 0.39 -5.63	14.55 0.66 -1.34	18.83 0.93 -0.94	19.17 1.05 0.00	21.96 1.20 0.00	23.28 1.25 0.00	24.51 1.30 -0.06	25.73 1.38 -0.13	27.30 1.49 -0.17	28.77 1.57 -0.15	32.25 1.65 -2.71	33.35 1.65 -3.32	33.46 1.80 0.00	29.37 1.56 0.00	26.27 1.37 -0.01	27.21 1.34 0.00	23.77 1.24 -0.06	21.40 1.27 0.00	21.94 0.94 -5.06
GILBOA___1 23756	20.40 0.54 -9.31	18.00 0.37 -10.42	15.17 0.30 -8.90	12.86 0.30 -6.58	12.23 0.32 -5.69	11.61 0.37 -4.34	14.27 0.69 -1.03	18.70 1.02 -0.72	19.25 1.12 0.00	22.02 1.27 0.00	23.33 1.30 0.00	24.25 1.37 0.27	25.08 1.43 0.57	26.43 1.54 0.75	27.96 1.60 0.68	31.09 1.65 -1.55	31.94 1.65 -1.91	33.46 1.80 0.00	29.39 1.58 0.00	26.29 1.44 0.04	27.32 1.45 0.00	23.49 1.30 0.28	21.36 1.23 0.00	20.76 0.92 -3.89
GILBOA___2 23757	20.40 0.54 -9.31	18.00 0.37 -10.42	15.17 0.30 -8.90	12.86 0.30 -6.58	12.23 0.32 -5.69	11.61 0.37 -4.34	14.27 0.69 -1.03	18.70 1.02 -0.72	19.25 1.12 0.00	22.02 1.27 0.00	23.33 1.30 0.00	24.25 1.37 0.27	25.08 1.43 0.57	26.43 1.54 0.75	27.96 1.60 0.68	31.09 1.65 -1.55	31.94 1.65 -1.91	33.46 1.80 0.00	29.39 1.58 0.00	26.29 1.44 0.04	27.32 1.45 0.00	23.49 1.30 0.28	21.36 1.23 0.00	20.76 0.92 -3.89
GILBOA___3 23758	20.40 0.54 -9.31	18.00 0.37 -10.42	15.17 0.30 -8.90	12.86 0.30 -6.58	12.23 0.32 -5.69	11.61 0.37 -4.34	14.27 0.69 -1.03	18.70 1.02 -0.72	19.25 1.12 0.00	22.02 1.27 0.00	23.33 1.30 0.00	24.25 1.37 0.27	25.08 1.43 0.57	26.43 1.54 0.75	27.96 1.60 0.68	31.09 1.65 -1.55	31.94 1.65 -1.91	33.46 1.80 0.00	29.39 1.58 0.00	26.29 1.44 0.04	27.32 1.45 0.00	23.49 1.30 0.28	21.36 1.23 0.00	20.76 0.92 -3.89

GILBOA___4 23759	20.40 0.54 -9.31	18.00 0.37 -10.42	15.17 0.30 -8.90	12.86 0.30 -6.58	12.23 0.32 -5.69	11.61 0.37 -4.34	14.27 0.69 -1.03	18.70 1.02 -0.72	19.25 1.12 0.00	22.02 1.27 0.00	23.33 1.30 0.00	24.25 1.37 0.27	25.08 1.43 0.57	26.43 1.54 0.75	27.96 1.60 0.68	31.09 1.65 -1.55	31.94 1.65 -1.91	33.46 1.80 0.00	29.39 1.58 0.00	26.29 1.44 0.04	27.32 1.45 0.00	23.49 1.30 0.28	21.36 1.23 0.00	20.76 0.92 -3.89
GILBOA____ 23599	20.40 0.54 -9.31	18.00 0.37 -10.42	15.17 0.30 -8.90	12.86 0.30 -6.58	12.23 0.32 -5.69	11.61 0.37 -4.34	14.27 0.69 -1.03	18.70 1.02 -0.72	19.25 1.12 0.00	22.02 1.27 0.00	23.33 1.30 0.00	24.25 1.37 0.27	25.08 1.43 0.57	26.43 1.54 0.75	27.96 1.60 0.68	31.09 1.65 -1.55	31.94 1.65 -1.91	33.46 1.80 0.00	29.39 1.58 0.00	26.29 1.44 0.04	27.32 1.45 0.00	23.49 1.30 0.28	21.36 1.23 0.00	20.76 0.92 -3.89
GINNA____ 23603	10.98 -0.65 -1.08	8.04 -0.38 -1.21	6.66 -0.34 -1.03	6.42 -0.32 -0.76	6.56 -0.32 -0.66	7.08 -0.32 -0.50	12.05 -0.61 -0.12	16.32 -0.71 -0.07	17.12 -0.74 0.26	19.31 -0.93 0.51	20.43 -0.88 0.72	21.31 -0.90 0.94	22.21 -0.97 1.04	23.45 -1.08 1.11	24.62 -1.11 1.31	25.30 -1.20 1.40	25.76 -1.16 1.46	29.51 -1.33 0.82	26.08 -1.03 0.71	23.54 -0.97 0.37	24.83 -0.93 0.11	21.36 -0.99 0.12	19.11 -1.03 0.00	15.53 -0.86 -0.45
GLEN PARK____ 23778	10.93 0.01 -0.36	7.61 -0.01 -0.41	6.29 -0.02 -0.35	6.22 -0.02 -0.26	6.45 0.01 -0.22	7.08 0.01 -0.17	12.73 0.14 -0.04	17.20 0.20 -0.03	18.16 0.04 0.00	20.92 0.17 0.00	22.20 0.18 0.00	23.53 0.23 -0.14	24.51 0.29 0.00	25.93 0.28 0.00	27.43 0.38 0.00	28.09 0.20 0.00	28.64 0.25 0.00	31.97 0.32 0.00	28.14 0.33 0.00	25.01 0.13 0.00	26.85 0.41 -0.57	22.87 0.40 0.00	20.22 0.08 0.00	16.11 0.02 -0.15
GLENWOOD_IC_1_G5 23712	21.59 1.29 -9.75	18.96 0.84 -10.92	15.97 0.68 -9.32	13.53 0.66 -6.90	12.90 0.72 -5.96	15.10 0.83 -7.37	21.50 1.58 -7.37	23.92 2.38 -4.58	25.20 2.57 -4.51	28.48 2.97 -4.76	27.88 3.26 -2.59	31.06 3.34 -4.57	34.45 3.46 -6.77	35.90 3.69 -6.57	36.01 3.87 -5.09	41.88 3.99 -9.99	47.96 4.03 -15.55	42.35 4.43 -6.26	35.72 3.86 -4.04	32.40 3.51 -4.01	31.36 3.54 -1.94	34.50 3.15 -8.89	27.49 2.90 -4.46	24.91 2.21 -6.76
GLENWOOD_IC_2_G1 23688	21.53 1.22 -9.75	18.93 0.81 -10.92	15.94 0.65 -9.32	13.51 0.63 -6.90	12.87 0.69 -5.96	15.06 0.79 -7.37	21.42 1.51 -7.37	23.80 2.26 -4.58	25.08 2.45 -4.51	28.34 2.82 -4.76	27.70 3.08 -2.59	30.99 3.27 -4.57	34.40 3.42 -6.77	35.83 3.62 -6.57	35.93 3.79 -5.09	41.79 3.90 -9.99	47.87 3.94 -15.55	42.29 4.37 -6.26	35.66 3.81 -4.04	32.38 3.48 -4.01	31.33 3.52 -1.94	34.48 3.12 -8.89	27.37 2.78 -4.46	24.82 2.12 -6.76
GLENWOOD_IC_3_G1 23689	21.53 1.22 -9.75	18.93 0.81 -10.92	15.94 0.65 -9.32	13.51 0.63 -6.90	12.87 0.69 -5.96	15.06 0.79 -7.37	21.42 1.51 -7.37	23.80 2.26 -4.58	25.08 2.45 -4.51	28.34 2.82 -4.76	27.70 3.08 -2.59	30.99 3.27 -4.57	34.40 3.42 -6.77	35.83 3.62 -6.57	35.93 3.79 -5.09	41.79 3.90 -9.99	47.87 3.94 -15.55	42.29 4.37 -6.26	35.66 3.81 -4.04	32.38 3.48 -4.01	31.33 3.52 -1.94	34.48 3.12 -8.89	27.37 2.78 -4.46	24.82 2.12 -6.76
GLENWOOD___4 23550	21.59 1.29 -9.75	18.96 0.84 -10.92	15.97 0.68 -9.32	13.53 0.66 -6.90	12.90 0.72 -5.96	15.10 0.83 -7.37	21.50 1.58 -7.37	23.92 2.38 -4.58	25.20 2.57 -4.51	28.48 2.97 -4.76	27.88 3.26 -2.59	31.10 3.38 -4.57	34.52 3.54 -6.77	35.95 3.74 -6.57	36.06 3.92 -5.09	41.93 4.04 -9.99	48.02 4.09 -15.55	42.41 4.49 -6.26	35.77 3.92 -4.04	32.48 3.58 -4.01	31.41 3.59 -1.94	34.55 3.19 -8.89	27.49 2.90 -4.46	24.91 2.21 -6.76
GLENWOOD___5 23614	21.59 1.29 -9.75	18.96 0.84 -10.92	15.97 0.68 -9.32	13.53 0.66 -6.90	12.90 0.72 -5.96	15.10 0.83 -7.37	21.50 1.58 -7.37	23.92 2.38 -4.58	25.20 2.57 -4.51	28.48 2.97 -4.76	27.88 3.26 -2.59	31.10 3.38 -4.57	34.52 3.54 -6.77	35.95 3.74 -6.57	36.06 3.92 -5.09	41.93 4.04 -9.99	48.02 4.09 -15.55	42.41 4.49 -6.26	35.77 3.92 -4.04	32.48 3.58 -4.01	31.41 3.59 -1.94	34.55 3.19 -8.89	27.49 2.90 -4.46	24.91 2.21 -6.76
GLOBAL GREEN_PORT_GT1 23814	22.09 1.78 -9.75	19.27 1.15 -10.92	16.25 0.96 -9.32	13.79 0.91 -6.90	13.19 1.01 -5.96	15.54 1.26 -7.37	22.18 2.26 -7.37	24.92 3.38 -4.58	26.45 3.82 -4.51	30.08 4.56 -4.76	29.75 5.13 -2.59	33.47 5.74 -4.57	37.06 6.08 -6.77	38.70 6.49 -6.57	38.98 6.84 -5.09	44.94 7.06 -9.99	51.08 7.15 -15.55	45.89 7.98 -6.26	38.92 7.07 -4.04	35.27 6.37 -4.01	34.28 6.47 -1.94	36.73 5.37 -8.89	28.96 4.37 -4.46	26.06 3.36 -6.76
GLOBE___DSASP 323697	11.37 -0.59 -1.40	8.60 -0.18 -1.57	7.13 -0.17 -1.34	6.83 -0.14 -0.99	6.95 -0.12 -0.86	7.43 -0.12 -0.65	12.23 -0.48 -0.15	16.71 -0.68 -0.42	22.21 -0.71 -4.79	29.17 -1.00 -9.41	34.32 -0.95 -13.24	39.70 -0.88 -17.43	42.42 -1.04 -19.25	45.00 -1.23 -20.59	50.00 -1.35 -24.31	52.10 -1.37 -25.58	53.69 -1.36 -26.67	45.09 -1.65 -15.08	39.78 -1.09 -13.06	30.89 -0.92 -6.92	27.09 -0.91 -2.12	23.62 -1.12 -2.27	19.09 -1.05 0.00	15.82 -0.70 -0.59
GOETHSLN___LBMP 323567	21.48 1.18 -9.74	18.90 0.79 -10.91	15.91 0.63 -9.32	13.48 0.61 -6.89	12.81 0.63 -5.96	12.15 0.70 -4.54	15.01 1.38 -1.08	19.86 2.14 -0.75	20.43 2.30 0.00	23.41 2.66 0.00	24.96 2.93 0.00	27.96 3.10 -1.69	30.92 3.17 -3.53	33.64 3.31 -4.69	34.75 3.49 -4.22	38.22 3.60 -6.73	40.25 3.61 -8.26	35.61 3.96 0.00	31.31 3.50 0.00	28.42 3.26 -0.27	29.16 3.29 0.00	27.19 2.99 -1.73	22.81 2.68 0.00	22.09 2.07 -4.08
GOODYEAR_LAKE_HYD 323669	13.62 0.42 -2.65	10.47 0.30 -2.96	8.73 0.23 -2.53	8.09 0.24 -1.87	8.10 0.26 -1.62	8.45 0.31 -1.23	13.49 0.65 -0.29	18.17 0.98 -0.22	19.41 1.01 -0.28	22.48 1.18 -0.54	24.06 1.28 -0.76	25.59 1.34 -1.09	26.89 1.43 -1.24	28.51 1.51 -1.36	30.22 1.62 -1.55	30.97 1.59 -1.48	31.58 1.65 -1.55	34.29 1.77 -0.87	30.23 1.67 -0.75	26.71 1.42 -0.41	27.63 1.53 -0.24	23.99 1.33 -0.20	21.18 1.05 0.00	17.81 0.77 -1.11
GOUDEY___7 23579	13.66 0.14 -2.97	10.68 0.14 -3.32	8.91 0.10 -2.84	8.19 0.11 -2.10	8.16 0.13 -1.82	8.44 0.16 -1.38	13.15 0.28 -0.33	17.71 0.47 -0.27	19.30 0.51 -0.67	22.61 0.54 -1.32	24.50 0.62 -1.86	26.39 0.72 -2.51	27.63 0.70 -2.71	29.25 0.72 -2.89	31.22 0.76 -3.42	31.70 0.78 -3.03	32.23 0.79 -3.05	34.60 0.82 -2.12	30.45 0.81 -1.83	26.61 0.75 -0.97	27.26 0.83 -0.56	23.40 0.61 -0.32	20.58 0.44 0.00	17.53 0.35 -1.24
GOUDEY___8 23580	13.66 0.14 -2.97	10.68 0.14 -3.32	8.91 0.10 -2.84	8.19 0.11 -2.10	8.16 0.13 -1.82	8.44 0.16 -1.38	13.15 0.28 -0.33	17.71 0.47 -0.27	19.30 0.51 -0.67	22.61 0.54 -1.32	24.50 0.62 -1.86	26.39 0.72 -2.51	27.63 0.70 -2.71	29.25 0.72 -2.89	31.22 0.76 -3.42	31.70 0.78 -3.03	32.23 0.79 -3.05	34.60 0.82 -2.12	30.45 0.81 -1.83	26.61 0.75 -0.97	27.26 0.83 -0.56	23.40 0.61 -0.32	20.58 0.44 0.00	17.53 0.35 -1.24

GOWANUS_GT1_1 24077	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09
GOWANUS_GT1_2 24078	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09
GOWANUS_GT1_3 24079	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09
GOWANUS_GT1_4 24080	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09
GOWANUS_GT1_5 24084	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09
GOWANUS_GT1_6 24111	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09
GOWANUS_GT1_7 24112	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09
GOWANUS_GT1_8 24113	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09
GOWANUS_GT2_1 24114	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09
GOWANUS_GT2_2 24115	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09
GOWANUS_GT2_3 24116	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09
GOWANUS_GT2_4 24117	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09
GOWANUS_GT2_5 24118	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09
GOWANUS_GT2_6 24119	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09
GOWANUS_GT2_7 24120	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09

GOWANUS_GT2_8 24121	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09
GOWANUS_GT3_1 24122	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09
GOWANUS_GT3_2 24123	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09
GOWANUS_GT3_3 24124	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09
GOWANUS_GT3_4 24125	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09
GOWANUS_GT3_5 24126	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09
GOWANUS_GT3_6 24127	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09
GOWANUS_GT3_7 24128	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09
GOWANUS_GT3_8 24129	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09
GOWANUS_GT4_1 24130	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09
GOWANUS_GT4_2 24131	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09
GOWANUS_GT4_3 24132	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09
GOWANUS_GT4_4 24133	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09
GOWANUS_GT4_5 24134	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09
GOWANUS_GT4_6 24135	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09

GOWANUS_GT4_7 24136	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09
GOWANUS_GT4_8 24137	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09
GREENIDGE___3 23582	12.28 0.00 -1.72	9.21 0.07 -1.93	7.66 0.04 -1.65	7.25 0.05 -1.22	7.35 0.08 -1.05	7.81 0.11 -0.80	12.93 0.19 -0.19	17.58 0.41 -0.20	19.65 0.47 -1.06	23.28 0.46 -2.07	25.51 0.57 -2.92	27.72 0.67 -3.89	29.11 0.65 -4.24	30.82 0.64 -4.53	33.08 0.68 -5.35	33.95 0.70 -5.35	34.65 0.74 -5.53	35.73 0.76 -3.32	31.49 0.81 -2.87	27.13 0.72 -1.52	27.39 0.83 -0.69	23.49 0.52 -0.50	20.42 0.28 0.00	16.87 0.21 -0.72
GREENIDGE___4 23583	12.28 0.00 -1.72	9.21 0.07 -1.93	7.66 0.04 -1.65	7.25 0.05 -1.22	7.35 0.08 -1.05	7.81 0.11 -0.80	12.93 0.19 -0.19	17.58 0.41 -0.20	19.65 0.47 -1.06	23.28 0.46 -2.07	25.51 0.57 -2.92	27.72 0.67 -3.89	29.11 0.65 -4.24	30.82 0.64 -4.53	33.08 0.68 -5.35	33.95 0.70 -5.35	34.65 0.74 -5.53	35.73 0.76 -3.32	31.49 0.81 -2.87	27.13 0.72 -1.52	27.39 0.83 -0.69	23.49 0.52 -0.50	20.42 0.28 0.00	16.87 0.21 -0.72
GROVEVILLE___HYD 323602	21.69 1.15 -9.98	19.16 0.78 -11.18	16.15 0.63 -9.55	13.67 0.63 -7.06	12.97 0.65 -6.11	12.28 0.72 -4.65	15.07 1.42 -1.10	19.81 2.07 -0.77	20.39 2.27 0.00	23.35 2.59 0.00	24.89 2.86 0.00	27.58 3.03 -1.39	30.36 3.25 -2.89	32.97 3.49 -3.84	34.21 3.71 -3.46	37.78 3.88 -6.01	39.76 4.00 -7.37	35.99 4.34 0.00	31.54 3.73 0.00	28.47 3.36 -0.22	29.18 3.31 0.00	26.83 2.94 -1.42	22.71 2.58 0.00	22.09 1.98 -4.18
HAMPSHIRE___PAPER_HYD 323593	10.21 -0.35 0.00	6.96 -0.25 0.00	5.76 -0.21 0.00	5.76 -0.21 0.00	5.99 -0.23 0.00	6.63 -0.27 0.00	12.06 -0.49 0.00	16.19 -0.78 0.00	17.16 -0.96 0.00	19.76 -1.00 0.00	20.86 -1.17 0.00	21.89 -1.32 -0.05	22.79 -1.43 0.00	24.03 -1.61 0.00	25.29 -1.76 0.00	26.00 -1.90 0.00	26.43 -1.96 0.00	29.82 -1.84 0.00	26.20 -1.61 0.00	23.50 -1.39 0.00	24.97 -1.09 -0.18	21.62 -0.85 0.00	19.27 -0.87 0.00	15.37 -0.57 0.00
HARDSCRABBLE_WT_PWR 323673	10.83 0.50 0.22	7.31 0.35 0.25	6.04 0.28 0.21	6.10 0.28 0.16	6.39 0.30 0.13	7.14 0.34 0.10	13.20 0.68 0.02	17.88 0.93 0.02	19.10 0.98 0.00	21.87 1.12 0.00	23.22 1.19 0.00	24.31 1.16 0.00	25.41 1.19 0.00	26.90 1.26 0.00	28.40 1.35 0.00	29.23 1.34 0.00	29.80 1.42 0.00	33.20 1.55 0.00	29.28 1.47 0.00	26.21 1.32 0.00	27.27 1.40 0.00	23.68 1.21 0.00	21.16 1.03 0.00	16.63 0.78 0.09
HARZA MOOSE___RIVER 24016	10.65 0.09 0.00	7.27 0.06 0.00	6.01 0.04 0.00	6.02 0.04 0.00	6.28 0.07 0.00	6.97 0.07 0.00	12.75 0.20 0.00	17.29 0.32 0.00	18.36 0.23 0.00	21.08 0.33 0.00	22.40 0.37 0.00	23.66 0.44 -0.06	24.70 0.48 0.00	26.13 0.49 0.00	27.62 0.57 0.00	28.31 0.42 0.00	28.78 0.40 0.00	32.13 0.48 0.00	28.28 0.47 0.00	25.21 0.32 0.00	26.57 0.49 -0.21	22.92 0.45 0.00	20.38 0.24 0.00	16.10 0.16 0.00
HEMPSTEAD____ 23647	21.63 1.32 -9.75	18.97 0.85 -10.92	15.99 0.69 -9.32	13.54 0.66 -6.90	12.92 0.75 -5.96	15.14 0.86 -7.37	21.55 1.63 -7.37	23.97 2.43 -4.58	25.24 2.61 -4.51	28.52 3.01 -4.76	27.90 3.28 -2.59	31.18 3.45 -4.57	34.57 3.58 -6.77	36.00 3.79 -6.57	36.12 3.98 -5.09	41.99 4.10 -9.99	48.07 4.14 -15.55	42.50 4.59 -6.26	35.80 3.95 -4.04	32.50 3.61 -4.01	31.43 3.62 -1.94	34.59 3.24 -8.89	27.47 2.88 -4.46	24.91 2.21 -6.76
HICKLING___1 23621	12.93 0.17 -2.21	9.88 0.20 -2.47	8.23 0.15 -2.11	7.70 0.16 -1.56	7.76 0.19 -1.35	8.17 0.24 -1.03	13.19 0.40 -0.24	17.96 0.73 -0.27	20.39 0.80 -1.47	24.48 0.85 -2.88	27.07 0.99 -4.05	29.68 1.13 -5.39	31.20 1.09 -5.89	33.02 1.08 -6.30	35.62 1.14 -7.44	36.53 1.17 -7.47	37.30 1.19 -7.72	37.50 1.23 -4.62	33.06 1.25 -4.00	28.18 1.17 -2.12	28.03 1.29 -0.87	24.06 0.90 -0.69	20.76 0.62 0.00	17.37 0.51 -0.92
HICKLING___2 23622	12.93 0.17 -2.21	9.88 0.20 -2.47	8.23 0.15 -2.11	7.70 0.16 -1.56	7.76 0.19 -1.35	8.17 0.24 -1.03	13.19 0.40 -0.24	17.96 0.73 -0.27	20.39 0.80 -1.47	24.48 0.85 -2.88	27.07 0.99 -4.05	29.68 1.13 -5.39	31.20 1.09 -5.89	33.02 1.08 -6.30	35.62 1.14 -7.44	36.53 1.17 -7.47	37.30 1.19 -7.72	37.50 1.23 -4.62	33.06 1.25 -4.00	28.18 1.17 -2.12	28.03 1.29 -0.87	24.06 0.90 -0.69	20.76 0.62 0.00	17.37 0.51 -0.92
HIGH FALLS___HY 23754	20.73 0.97 -9.21	18.16 0.65 -10.31	15.29 0.52 -8.80	13.00 0.51 -6.51	12.38 0.53 -5.63	11.78 0.59 -4.29	14.77 1.20 -1.02	19.41 1.73 -0.71	20.01 1.88 0.00	22.89 2.14 0.00	24.45 2.42 0.00	26.70 2.59 -0.95	29.00 2.81 -1.98	31.34 3.08 -2.62	32.68 3.27 -2.36	34.15 3.46 -2.80	35.45 3.63 -3.44	35.58 3.92 0.00	31.15 3.34 0.00	28.03 2.99 -0.15	28.77 2.90 0.00	26.02 2.58 -0.97	22.33 2.20 0.00	21.51 1.72 -3.85
HILLBURN___GT 23639	20.73 1.15 -9.02	18.08 0.78 -10.10	15.22 0.63 -8.62	12.97 0.62 -6.38	12.38 0.65 -5.52	11.84 0.73 -4.21	14.96 1.42 -1.00	19.77 2.10 -0.70	20.43 2.30 0.00	23.39 2.64 0.00	24.93 2.91 0.00	27.70 3.08 -1.47	30.52 3.25 -3.05	33.16 3.46 -4.06	34.32 3.63 -3.65	40.51 3.76 -8.85	43.08 3.83 -10.87	35.86 4.21 0.00	31.45 3.64 0.00	28.46 3.34 -0.23	29.23 3.36 0.00	26.94 2.97 -1.50	22.75 2.62 0.00	21.71 1.99 -3.77
HISHELDN_WT_PWR 323625	11.96 -0.21 -1.61	9.05 0.04 -1.81	7.51 0.00 -1.54	7.15 0.03 -1.14	7.25 0.05 -0.99	7.74 0.08 -0.75	12.73 0.00 -0.18	17.59 0.15 -0.47	23.60 0.16 -5.32	31.24 0.04 -10.44	36.87 0.16 -14.69	42.72 0.23 -19.34	45.70 0.12 -21.35	48.51 0.03 -22.84	53.99 -0.03 -26.97	56.26 0.00 -28.36	57.95 0.00 -29.57	48.30 -0.09 -16.74	42.52 0.22 -14.49	32.84 0.27 -7.67	28.59 0.36 -2.36	24.99 0.00 -2.52	19.99 -0.14 0.00	16.54 -0.08 -0.68
HOLTSVILLE_IC_1 23690	21.58 1.28 -9.75	18.93 0.81 -10.92	15.96 0.66 -9.32	13.50 0.63 -6.90	12.90 0.72 -5.96	15.17 0.90 -7.37	21.52 1.61 -7.37	23.96 2.41 -4.58	25.28 2.65 -4.51	28.59 3.07 -4.76	27.95 3.33 -2.59	31.36 3.64 -4.57	34.79 3.80 -6.77	36.21 4.00 -6.57	36.30 4.16 -5.09	42.16 4.27 -9.99	48.27 4.34 -15.55	42.73 4.81 -6.26	36.19 4.34 -4.04	32.90 4.01 -4.01	31.87 4.06 -1.94	34.88 3.53 -8.89	27.59 3.00 -4.46	25.04 2.34 -6.76



HOLTSVILLE_IC_10 23699	21.65 1.34 -9.75	18.97 0.85 -10.92	15.99 0.70 -9.32	13.54 0.66 -6.90	12.94 0.76 -5.96	15.22 0.95 -7.37	21.61 1.69 -7.37	24.09 2.54 -4.58	25.44 2.81 -4.51	28.79 3.28 -4.76	28.19 3.57 -2.59	31.64 3.91 -4.57	35.08 4.09 -6.77	36.52 4.31 -6.57	36.63 4.49 -5.09	42.49 4.60 -9.99	48.61 4.68 -15.55	43.11 5.19 -6.26	36.52 4.67 -4.04	33.20 4.31 -4.01	32.19 4.37 -1.94	35.13 3.77 -8.89	27.79 3.20 -4.46	25.18 2.49 -6.76
HOLTSVILLE_IC_2 23691	21.58 1.28 -9.75	18.93 0.81 -10.92	15.96 0.66 -9.32	13.50 0.63 -6.90	12.90 0.72 -5.96	15.17 0.90 -7.37	21.52 1.61 -7.37	23.96 2.41 -4.58	25.28 2.65 -4.51	28.59 3.07 -4.76	27.95 3.33 -2.59	31.36 3.64 -4.57	34.79 3.80 -6.77	36.21 4.00 -6.57	36.30 4.16 -5.09	42.16 4.27 -9.99	48.27 4.34 -15.55	42.73 4.81 -6.26	36.19 4.34 -4.04	32.90 4.01 -4.01	31.87 4.06 -1.94	34.88 3.53 -8.89	27.59 3.00 -4.46	25.04 2.34 -6.76
HOLTSVILLE_IC_3 23692	21.58 1.28 -9.75	18.93 0.81 -10.92	15.96 0.66 -9.32	13.50 0.63 -6.90	12.90 0.72 -5.96	15.17 0.90 -7.37	21.52 1.61 -7.37	23.96 2.41 -4.58	25.28 2.65 -4.51	28.59 3.07 -4.76	27.95 3.33 -2.59	31.36 3.64 -4.57	34.79 3.80 -6.77	36.21 4.00 -6.57	36.30 4.16 -5.09	42.16 4.27 -9.99	48.27 4.34 -15.55	42.73 4.81 -6.26	36.19 4.34 -4.04	32.90 4.01 -4.01	31.87 4.06 -1.94	34.88 3.53 -8.89	27.59 3.00 -4.46	25.04 2.34 -6.76
HOLTSVILLE_IC_4 23693	21.58 1.28 -9.75	18.93 0.81 -10.92	15.96 0.66 -9.32	13.50 0.63 -6.90	12.90 0.72 -5.96	15.17 0.90 -7.37	21.52 1.61 -7.37	23.96 2.41 -4.58	25.28 2.65 -4.51	28.59 3.07 -4.76	27.95 3.33 -2.59	31.36 3.64 -4.57	34.79 3.80 -6.77	36.21 4.00 -6.57	36.30 4.16 -5.09	42.16 4.27 -9.99	48.27 4.34 -15.55	42.73 4.81 -6.26	36.19 4.34 -4.04	32.90 4.01 -4.01	31.87 4.06 -1.94	34.88 3.53 -8.89	27.59 3.00 -4.46	25.04 2.34 -6.76
HOLTSVILLE_IC_5 23694	21.58 1.28 -9.75	18.93 0.81 -10.92	15.96 0.66 -9.32	13.50 0.63 -6.90	12.90 0.72 -5.96	15.17 0.90 -7.37	21.52 1.61 -7.37	23.96 2.41 -4.58	25.28 2.65 -4.51	28.59 3.07 -4.76	27.95 3.33 -2.59	31.36 3.64 -4.57	34.79 3.80 -6.77	36.21 4.00 -6.57	36.30 4.16 -5.09	42.16 4.27 -9.99	48.27 4.34 -15.55	42.73 4.81 -6.26	36.19 4.34 -4.04	32.90 4.01 -4.01	31.87 4.06 -1.94	34.88 3.53 -8.89	27.59 3.00 -4.46	25.04 2.34 -6.76
HOLTSVILLE_IC_6 23695	21.65 1.34 -9.75	18.97 0.85 -10.92	15.99 0.70 -9.32	13.54 0.66 -6.90	12.94 0.76 -5.96	15.22 0.95 -7.37	21.61 1.69 -7.37	24.09 2.54 -4.58	25.44 2.81 -4.51	28.79 3.28 -4.76	28.19 3.57 -2.59	31.64 3.91 -4.57	35.08 4.09 -6.77	36.52 4.31 -6.57	36.63 4.49 -5.09	42.49 4.60 -9.99	48.61 4.68 -15.55	43.11 5.19 -6.26	36.52 4.67 -4.04	33.20 4.31 -4.01	32.19 4.37 -1.94	35.13 3.77 -8.89	27.79 3.20 -4.46	25.18 2.49 -6.76
HOLTSVILLE_IC_7 23696	21.65 1.34 -9.75	18.97 0.85 -10.92	15.99 0.70 -9.32	13.54 0.66 -6.90	12.94 0.76 -5.96	15.22 0.95 -7.37	21.61 1.69 -7.37	24.09 2.54 -4.58	25.44 2.81 -4.51	28.79 3.28 -4.76	28.19 3.57 -2.59	31.64 3.91 -4.57	35.08 4.09 -6.77	36.52 4.31 -6.57	36.63 4.49 -5.09	42.49 4.60 -9.99	48.61 4.68 -15.55	43.11 5.19 -6.26	36.52 4.67 -4.04	33.20 4.31 -4.01	32.19 4.37 -1.94	35.13 3.77 -8.89	27.79 3.20 -4.46	25.18 2.49 -6.76
HOLTSVILLE_IC_8 23697	21.65 1.34 -9.75	18.97 0.85 -10.92	15.99 0.70 -9.32	13.54 0.66 -6.90	12.94 0.76 -5.96	15.22 0.95 -7.37	21.61 1.69 -7.37	24.09 2.54 -4.58	25.44 2.81 -4.51	28.79 3.28 -4.76	28.19 3.57 -2.59	31.64 3.91 -4.57	35.08 4.09 -6.77	36.52 4.31 -6.57	36.63 4.49 -5.09	42.49 4.60 -9.99	48.61 4.68 -15.55	43.11 5.19 -6.26	36.52 4.67 -4.04	33.20 4.31 -4.01	32.19 4.37 -1.94	35.13 3.77 -8.89	27.79 3.20 -4.46	25.18 2.49 -6.76
HOLTSVILLE_IC_9 23698	21.65 1.34 -9.75	18.97 0.85 -10.92	15.99 0.70 -9.32	13.54 0.66 -6.90	12.94 0.76 -5.96	15.22 0.95 -7.37	21.61 1.69 -7.37	24.09 2.54 -4.58	25.44 2.81 -4.51	28.79 3.28 -4.76	28.19 3.57 -2.59	31.64 3.91 -4.57	35.08 4.09 -6.77	36.52 4.31 -6.57	36.63 4.49 -5.09	42.49 4.60 -9.99	48.61 4.68 -15.55	43.11 5.19 -6.26	36.52 4.67 -4.04	33.20 4.31 -4.01	32.19 4.37 -1.94	35.13 3.77 -8.89	27.79 3.20 -4.46	25.18 2.49 -6.76
HOWARD_WT_PWR 323690	12.55 0.12 -1.88	9.51 0.20 -2.10	7.90 0.14 -1.80	7.47 0.16 -1.33	7.56 0.19 -1.15	8.02 0.25 -0.88	13.17 0.41 -0.21	18.04 0.80 -0.27	20.95 0.89 -1.94	25.46 0.89 -3.82	28.47 1.08 -5.37	31.38 1.11 -7.11	33.09 1.06 -7.80	35.02 1.03 -8.35	37.98 1.08 -9.85	39.14 1.14 -10.11	40.04 1.16 -10.49	38.97 1.20 -6.12	34.35 1.25 -5.29	28.94 1.24 -2.80	28.31 1.40 -1.04	24.29 0.90 -0.92	20.70 0.56 0.00	17.16 0.43 -0.79
HQ_GEN_CEDARS 23644	10.10 -0.45 0.00	6.89 -0.32 0.00	5.72 -0.25 0.00	5.70 -0.27 0.00	5.91 -0.30 0.00	6.54 -0.36 0.00	11.87 -0.68 0.00	15.85 -1.12 0.00	16.84 -1.29 0.00	19.34 -1.41 0.00	20.46 -1.56 0.00	21.42 -1.74 0.00	22.38 -1.84 0.00	23.64 -2.00 0.00	24.88 -2.16 0.00	25.66 -2.23 0.00	26.09 -2.30 0.00	29.34 -2.31 0.00	25.75 -2.06 0.00	23.15 -1.74 0.00	24.24 -1.63 0.00	21.06 -1.41 0.00	18.85 -1.29 0.00	15.11 -0.83 0.00
HQ_GEN_CEDARS_PROXY 323590	10.10 -0.45 0.00	6.89 -0.32 0.00	5.72 -0.25 0.00	5.70 -0.27 0.00	5.91 -0.30 0.00	6.54 -0.36 0.00	11.87 -0.68 0.00	15.85 -1.12 0.00	16.84 -1.29 0.00	19.34 -1.41 0.00	20.46 -1.56 0.00	21.42 -1.74 0.00	22.38 -1.84 0.00	23.64 -2.00 0.00	24.88 -2.16 0.00	25.66 -2.23 0.00	26.09 -2.30 0.00	29.34 -2.31 0.00	25.75 -2.06 0.00	23.15 -1.74 0.00	24.24 -1.63 0.00	21.06 -1.41 0.00	18.85 -1.29 0.00	15.11 -0.83 0.00
HQ_GEN_IMPORT 323601	10.26 -0.30 0.00	6.98 -0.22 0.00	5.79 -0.18 0.00	5.79 -0.19 0.00	6.01 -0.20 0.00	6.67 -0.23 0.00	12.12 -0.43 0.00	16.34 -0.63 0.00	17.42 -0.71 0.00	19.96 -0.79 0.00	21.19 -0.84 0.00	22.25 -0.90 0.00	23.27 -0.94 0.00	24.64 -1.00 0.00	25.96 -1.08 0.00	26.81 -1.09 0.00	27.25 -1.14 0.00	30.45 -1.20 0.00	26.72 -1.09 0.00	23.94 -0.95 0.00	24.94 -0.93 0.00	21.64 -0.83 0.00	19.41 -0.72 0.00	15.43 -0.51 0.00
HQ_GEN_WHEEL 23651	10.26 -0.30 0.00	6.98 -0.22 0.00	5.79 -0.18 0.00	5.79 -0.19 0.00	6.01 -0.20 0.00	6.67 -0.23 0.00	12.12 -0.43 0.00	16.34 -0.63 0.00	17.42 -0.71 0.00	19.96 -0.79 0.00	21.19 -0.84 0.00	22.25 -0.90 0.00	23.27 -0.94 0.00	24.64 -1.00 0.00	25.96 -1.08 0.00	26.81 -1.09 0.00	27.25 -1.14 0.00	30.45 -1.20 0.00	26.72 -1.09 0.00	23.94 -0.95 0.00	24.94 -0.93 0.00	21.64 -0.83 0.00	19.41 -0.72 0.00	15.43 -0.51 0.00
HUDSON_AVE_GT_3 23810	21.52 1.22 -9.74	18.93 0.81 -10.91	15.94 0.66 -9.32	13.50 0.63 -6.89	12.84 0.67 -5.96	12.19 0.75 -4.54	15.08 1.45 -1.08	19.98 2.26 -0.75	20.55 2.43 0.00	23.57 2.82 0.00	25.11 3.08 0.00	28.14 3.29 -1.69	31.14 3.39 -3.53	33.89 3.56 -4.69	35.02 3.76 -4.22	38.47 3.85 -6.73	40.53 3.89 -8.26	35.93 4.27 0.00	31.56 3.75 0.00	28.62 3.46 -0.27	29.36 3.49 0.00	27.35 3.15 -1.73	22.93 2.80 0.00	22.15 2.14 -4.08

HUDSON AVE_GT_4 23540	21.52 1.22 -9.74	18.93 0.81 -10.91	15.94 0.66 -9.32	13.50 0.63 -6.89	12.84 0.67 -5.96	12.19 0.75 -4.54	15.08 1.45 -1.08	19.98 2.26 -0.75	20.55 2.43 0.00	23.57 2.82 0.00	25.11 3.08 0.00	28.14 3.29 -1.69	31.14 3.39 -3.53	33.89 3.56 -4.69	35.02 3.76 -4.22	38.47 3.85 -6.73	40.53 3.89 -8.26	35.93 4.27 0.00	31.56 3.75 0.00	28.62 3.46 -0.27	29.36 3.49 0.00	27.35 3.15 -1.73	22.93 2.80 0.00	22.15 2.14 -4.08
HUDSON AVE_GT_5 23657	21.52 1.22 -9.74	18.93 0.81 -10.91	15.94 0.66 -9.32	13.50 0.63 -6.89	12.84 0.67 -5.96	12.19 0.75 -4.54	15.08 1.45 -1.08	19.98 2.26 -0.75	20.55 2.43 0.00	23.57 2.82 0.00	25.11 3.08 0.00	28.14 3.29 -1.69	31.14 3.39 -3.53	33.89 3.56 -4.69	35.02 3.76 -4.22	38.47 3.85 -6.73	40.53 3.89 -8.26	35.93 4.27 0.00	31.56 3.75 0.00	28.62 3.46 -0.27	29.36 3.49 0.00	27.35 3.15 -1.73	22.93 2.80 0.00	22.15 2.14 -4.08
HUDSON_AVE_10 24168	21.47 1.17 -9.74	18.90 0.78 -10.91	15.91 0.63 -9.32	13.47 0.60 -6.89	12.81 0.63 -5.96	12.16 0.72 -4.54	15.03 1.41 -1.08	19.93 2.20 -0.75	20.48 2.36 0.00	23.47 2.72 0.00	25.02 3.00 0.00	28.02 3.17 -1.69	31.04 3.29 -3.53	33.79 3.46 -4.69	34.91 3.65 -4.22	38.36 3.74 -6.73	40.39 3.75 -8.26	35.80 4.15 0.00	31.45 3.64 0.00	28.52 3.36 -0.27	29.26 3.39 0.00	27.24 3.03 -1.73	22.81 2.68 0.00	22.07 2.06 -4.08
HUNTER MOUNT___DRP 323613	21.89 0.89 -10.45	19.52 0.61 -11.70	16.46 0.50 -9.99	13.88 0.51 -7.39	13.13 0.52 -6.39	12.35 0.58 -4.87	14.81 1.10 -1.16	19.25 1.48 -0.81	19.81 1.69 0.00	22.64 1.89 0.00	24.12 2.09 0.00	26.09 2.15 -0.78	28.23 2.40 -1.62	30.46 2.67 -2.14	31.79 2.81 -1.93	34.92 3.04 -3.99	36.49 3.21 -4.90	35.07 3.42 0.00	30.70 2.89 0.00	27.55 2.54 -0.12	28.25 2.38 0.00	25.40 2.14 -0.79	22.09 1.95 0.00	21.84 1.53 -4.37
HUNTINGTON_RES_REC 323705	21.63 1.32 -9.75	18.96 0.84 -10.92	15.97 0.68 -9.32	13.52 0.65 -6.90	12.92 0.74 -5.96	15.17 0.89 -7.37	21.59 1.67 -7.37	24.06 2.51 -4.58	25.38 2.75 -4.51	28.71 3.19 -4.76	27.95 3.33 -2.59	31.31 3.59 -4.57	34.76 3.78 -6.77	36.21 4.00 -6.57	36.30 4.16 -5.09	42.18 4.29 -9.99	48.27 4.34 -15.55	42.70 4.78 -6.26	36.13 4.28 -4.04	32.80 3.91 -4.01	31.77 3.96 -1.94	34.97 3.62 -8.89	27.75 3.16 -4.46	25.14 2.44 -6.76
HUNTLEY___63 23557	11.70 -0.28 -1.43	8.83 0.02 -1.60	7.32 -0.01 -1.36	7.01 0.02 -1.01	7.13 0.04 -0.87	7.64 0.08 -0.66	12.63 -0.07 -0.16	17.44 0.00 -0.48	23.71 0.00 -5.59	31.49 -0.25 -10.98	37.32 -0.15 -15.45	43.47 -0.02 -20.33	46.53 -0.14 -22.46	49.39 -0.28 -24.02	55.06 -0.35 -28.36	57.41 -0.36 -29.88	59.21 -0.34 -31.17	48.75 -0.51 -17.60	42.99 -0.06 -15.23	32.96 0.00 -8.07	28.40 0.05 -2.48	24.80 -0.31 -2.65	19.83 -0.30 0.00	16.33 -0.21 -0.60
HUNTLEY___64 23558	11.70 -0.28 -1.43	8.83 0.02 -1.60	7.32 -0.01 -1.36	7.01 0.02 -1.01	7.13 0.04 -0.87	7.64 0.08 -0.66	12.63 -0.07 -0.16	17.44 0.00 -0.48	23.71 0.00 -5.59	31.49 -0.25 -10.98	37.32 -0.15 -15.45	43.47 -0.02 -20.33	46.53 -0.14 -22.46	49.39 -0.28 -24.02	55.06 -0.35 -28.36	57.41 -0.36 -29.88	59.21 -0.34 -31.17	48.75 -0.51 -17.60	42.99 -0.06 -15.23	32.96 0.00 -8.07	28.40 0.05 -2.48	24.80 -0.31 -2.65	19.83 -0.30 0.00	16.33 -0.21 -0.60
HUNTLEY___65 23559	11.70 -0.28 -1.43	8.83 0.02 -1.60	7.32 -0.01 -1.36	7.01 0.02 -1.01	7.13 0.04 -0.87	7.64 0.08 -0.66	12.63 -0.07 -0.16	17.44 0.00 -0.48	23.71 0.00 -5.59	31.49 -0.25 -10.98	37.32 -0.15 -15.45	43.47 -0.02 -20.33	46.53 -0.14 -22.46	49.39 -0.28 -24.02	55.06 -0.35 -28.36	57.41 -0.36 -29.88	59.21 -0.34 -31.17	48.75 -0.51 -17.60	42.99 -0.06 -15.23	32.96 0.00 -8.07	28.40 0.05 -2.48	24.80 -0.31 -2.65	19.83 -0.30 0.00	16.33 -0.21 -0.60
HUNTLEY___66 23560	11.70 -0.28 -1.43	8.83 0.02 -1.60	7.32 -0.01 -1.36	7.01 0.02 -1.01	7.13 0.04 -0.87	7.64 0.08 -0.66	12.63 -0.07 -0.16	17.44 0.00 -0.48	23.71 0.00 -5.59	31.49 -0.25 -10.98	37.32 -0.15 -15.45	43.47 -0.02 -20.33	46.53 -0.14 -22.46	49.39 -0.28 -24.02	55.06 -0.35 -28.36	57.41 -0.36 -29.88	59.21 -0.34 -31.17	48.75 -0.51 -17.60	42.99 -0.06 -15.23	32.96 0.00 -8.07	28.40 0.05 -2.48	24.80 -0.31 -2.65	19.83 -0.30 0.00	16.33 -0.21 -0.60
HUNTLEY___67 23561	11.61 -0.40 -1.45	8.75 -0.08 -1.63	7.27 -0.09 -1.39	6.94 -0.06 -1.03	7.06 -0.04 -0.89	7.56 -0.02 -0.68	12.47 -0.24 -0.16	17.70 -0.24 -0.97	31.01 -0.22 -13.10	46.05 -0.44 -25.74	57.88 -0.35 -36.20	70.58 -0.23 -47.65	76.46 -0.39 -52.63	81.43 -0.51 -56.30	92.89 -0.62 -66.46	97.70 -0.59 -70.39	101.27 -0.60 -73.49	72.11 -0.79 -41.25	63.17 -0.33 -35.70	43.53 -0.27 -18.91	31.47 -0.21 -5.81	28.18 -0.49 -6.20	19.57 -0.56 0.00	16.16 -0.38 -0.61
HUNTLEY___68 23562	11.61 -0.40 -1.45	8.75 -0.08 -1.63	7.27 -0.09 -1.39	6.94 -0.06 -1.03	7.06 -0.04 -0.89	7.56 -0.02 -0.68	12.47 -0.24 -0.16	17.70 -0.24 -0.97	31.01 -0.22 -13.10	46.05 -0.44 -25.74	57.88 -0.35 -36.20	70.58 -0.23 -47.65	76.46 -0.39 -52.63	81.43 -0.51 -56.30	92.89 -0.62 -66.46	97.70 -0.59 -70.39	101.27 -0.60 -73.49	72.11 -0.79 -41.25	63.17 -0.33 -35.70	43.53 -0.27 -18.91	31.47 -0.21 -5.81	28.18 -0.49 -6.20	19.57 -0.56 0.00	16.16 -0.38 -0.61
HYLAND___LFGE 323620	12.22 0.11 -1.56	9.12 0.17 -1.74	7.56 0.10 -1.49	7.21 0.13 -1.10	7.33 0.16 -0.95	7.86 0.23 -0.73	13.16 0.44 -0.17	18.03 0.85 -0.22	20.54 0.91 -1.51	24.59 0.87 -2.96	27.30 1.10 -4.17	27.30 -1.34 -5.48	28.68 -1.60 -6.06	30.38 -1.74 -6.48	32.89 -1.81 -7.65	33.80 -1.92 -7.83	34.66 -1.84 -8.12	34.28 -2.12 -4.75	30.19 -1.72 -4.11	27.46 0.40 -2.18	28.01 1.47 -0.67	24.22 1.03 -0.71	20.82 0.68 0.00	17.02 0.43 -0.65
INDECK___CORINTH 23802	24.26 0.94 -12.76	22.16 0.66 -14.29	18.73 0.56 -12.20	15.58 0.58 -9.03	14.62 0.60 -7.80	13.55 0.70 -5.95	15.29 1.33 -1.41	19.77 1.82 -0.99	20.24 2.12 0.00	23.14 2.39 0.00	24.60 2.58 0.00	25.10 1.76 -0.18	26.44 1.84 -0.38	28.25 2.10 -0.50	29.58 2.08 -0.45	32.71 2.34 -2.48	33.89 2.47 -3.04	34.53 2.88 0.00	30.28 2.47 0.00	26.91 1.99 -0.03	27.86 1.99 0.00	24.59 1.93 -0.19	21.80 1.67 0.00	22.46 1.18 -5.34
INDECK___ILION 23567	10.65 0.32 0.22	7.18 0.22 0.25	5.94 0.18 0.21	6.00 0.18 0.16	6.27 0.19 0.13	7.02 0.22 0.10	12.95 0.43 0.02	17.53 0.58 0.02	18.72 0.60 0.00	21.46 0.71 0.00	22.78 0.75 0.00	23.90 0.74 0.00	24.99 0.77 0.00	26.46 0.82 0.00	27.91 0.87 0.00	28.76 0.87 0.00	29.29 0.91 0.00	32.67 1.01 0.00	28.76 0.95 0.00	25.71 0.82 0.00	26.75 0.88 0.00	23.23 0.76 0.00	20.80 0.66 0.00	16.34 0.49 0.09
INDECK___OLEAN 23982	12.36 0.11 -1.70	9.32 0.21 -1.90	7.74 0.15 -1.62	7.35 0.17 -1.20	7.45 0.20 -1.04	7.97 0.28 -0.79	13.15 0.41 -0.19	18.34 0.86 -0.51	24.81 0.94 -5.75	32.75 0.71 -11.29	38.77 0.86 -15.88	45.08 1.02 -20.91	48.18 0.87 -23.09	51.11 0.77 -24.70	56.94 0.73 -29.16	59.35 0.78 -30.68	61.16 0.79 -31.98	50.48 0.73 -18.10	44.50 1.03 -15.66	34.21 1.02 -8.30	29.92 1.50 -2.55	26.18 0.99 -2.72	20.78 0.64 0.00	17.14 0.49 -0.71

INDECK___OSWEGO 23783	11.05 -0.17 -0.67	7.85 -0.10 -0.75	6.52 -0.09 -0.64	6.36 -0.08 -0.47	6.54 -0.08 -0.41	7.12 -0.10 -0.31	12.43 -0.19 -0.07	16.76 -0.25 -0.05	17.85 -0.27 0.00	20.42 -0.33 0.00	21.67 -0.35 0.00	23.20 -0.32 -0.36	23.86 -0.36 0.00	25.28 -0.36 0.00	26.70 -0.35 0.00	27.50 -0.39 0.00	27.99 -0.40 0.00	31.18 -0.47 0.00	27.39 -0.42 0.00	24.49 -0.40 0.00	27.02 -0.39 -1.54	22.11 -0.36 0.00	19.77 -0.36 0.00	15.92 -0.30 -0.28
INDECK___YERKES 23781	11.70 -0.28 -1.43	8.83 0.02 -1.60	7.32 -0.01 -1.36	7.01 0.02 -1.01	7.13 0.04 -0.87	7.64 0.08 -0.66	12.63 -0.07 -0.16	17.44 0.00 -0.48	23.71 0.00 -5.59	31.49 -0.25 -10.98	37.32 -0.15 -15.45	43.47 -0.02 -20.33	46.53 -0.14 -22.46	49.39 -0.28 -24.02	55.06 -0.35 -28.36	57.41 -0.36 -29.88	59.21 -0.34 -31.17	48.75 -0.51 -17.60	42.99 -0.06 -15.23	32.96 0.00 -8.07	28.40 0.05 -2.48	24.80 -0.31 -2.65	19.83 -0.30 0.00	16.33 -0.21 -0.60
INDIAN POINT_GT_1 24139	21.23 1.10 -9.57	18.67 0.74 -10.72	15.72 0.60 -9.15	13.34 0.59 -6.77	12.69 0.62 -5.85	12.06 0.70 -4.46	14.95 1.34 -1.06	19.74 2.04 -0.74	20.33 2.21 0.00	23.30 2.55 0.00	24.83 2.80 0.00	27.77 2.96 -1.65	30.76 3.10 -3.44	33.52 3.31 -4.57	34.62 3.46 -4.11	38.72 3.60 -7.23	40.89 3.63 -8.88	35.64 3.99 0.00	31.29 3.48 0.00	28.34 3.19 -0.26	29.05 3.18 0.00	27.02 2.85 -1.69	22.65 2.52 0.00	21.86 1.91 -4.01
INDIAN POINT_GT_2 23659	21.23 1.10 -9.57	18.67 0.74 -10.72	15.72 0.60 -9.15	13.34 0.59 -6.77	12.69 0.62 -5.85	12.06 0.70 -4.46	14.95 1.34 -1.06	19.74 2.04 -0.74	20.33 2.21 0.00	23.30 2.55 0.00	24.83 2.80 0.00	27.77 2.96 -1.65	30.76 3.10 -3.44	33.52 3.31 -4.57	34.62 3.46 -4.11	38.72 3.60 -7.23	40.89 3.63 -8.88	35.64 3.99 0.00	31.29 3.48 0.00	28.34 3.19 -0.26	29.05 3.18 0.00	27.02 2.85 -1.69	22.65 2.52 0.00	21.86 1.91 -4.01
INDIAN POINT_GT_3 24019	21.23 1.10 -9.57	18.67 0.74 -10.72	15.72 0.60 -9.15	13.34 0.59 -6.77	12.69 0.62 -5.85	12.06 0.70 -4.46	14.95 1.34 -1.06	19.74 2.04 -0.74	20.33 2.21 0.00	23.30 2.55 0.00	24.83 2.80 0.00	27.77 2.96 -1.65	30.76 3.10 -3.44	33.52 3.31 -4.57	34.62 3.46 -4.11	38.72 3.60 -7.23	40.89 3.63 -8.88	35.64 3.99 0.00	31.29 3.48 0.00	28.34 3.19 -0.26	29.05 3.18 0.00	27.02 2.85 -1.69	22.65 2.52 0.00	21.86 1.91 -4.01
INDIAN POINT___2 23530	21.05 1.11 -9.39	18.47 0.75 -10.51	15.55 0.60 -8.98	13.21 0.59 -6.64	12.58 0.62 -5.74	11.98 0.70 -4.38	14.94 1.36 -1.04	19.75 2.05 -0.73	20.35 2.23 0.00	23.30 2.55 0.00	24.85 2.82 0.00	27.73 2.99 -1.58	30.64 3.13 -3.30	33.33 3.31 -4.38	34.48 3.49 -3.94	39.27 3.60 -7.78	41.59 3.66 -9.55	35.67 4.02 0.00	31.29 3.48 0.00	28.33 3.19 -0.25	29.08 3.21 0.00	26.94 2.85 -1.62	22.67 2.54 0.00	21.80 1.93 -3.93
INDIAN POINT___3 23531	21.19 1.06 -9.58	18.64 0.71 -10.72	15.70 0.57 -9.16	13.31 0.56 -6.78	12.66 0.58 -5.86	12.03 0.66 -4.46	14.90 1.29 -1.06	19.66 1.95 -0.74	20.24 2.12 0.00	23.20 2.45 0.00	24.71 2.69 0.00	27.66 2.85 -1.66	30.65 2.98 -3.45	33.38 3.15 -4.58	34.50 3.33 -4.12	38.55 3.43 -7.22	40.74 3.49 -8.86	35.48 3.83 0.00	31.15 3.34 0.00	28.19 3.04 -0.27	28.92 3.05 0.00	26.88 2.72 -1.70	22.55 2.42 0.00	21.78 1.83 -4.01
IP CORINTH___1 23988	24.26 0.94 -12.76	22.16 0.66 -14.29	18.73 0.56 -12.20	15.58 0.58 -9.03	14.62 0.60 -7.80	13.55 0.70 -5.95	15.29 1.33 -1.41	19.77 1.82 -0.99	20.24 2.12 0.00	23.14 2.39 0.00	24.60 2.58 0.00	25.24 1.90 -0.18	26.59 1.99 -0.38	28.38 2.23 -0.50	29.72 2.22 -0.45	32.88 2.51 -2.48	34.06 2.64 -3.04	34.72 3.07 0.00	30.45 2.64 0.00	27.06 2.14 -0.03	28.02 2.15 0.00	24.70 2.04 -0.19	21.91 1.77 0.00	22.54 1.26 -5.34
IP___TICONDEROGA 23804	24.41 1.44 -12.42	22.12 1.01 -13.90	18.68 0.84 -11.87	15.63 0.87 -8.78	14.72 0.91 -7.59	13.76 1.07 -5.79	15.99 2.07 -1.37	20.73 2.80 -0.96	21.29 3.17 0.00	24.34 3.59 0.00	25.88 3.85 0.00	27.17 3.70 -0.31	28.74 3.87 -0.65	30.69 4.18 -0.86	32.07 4.25 -0.78	35.14 4.49 -2.76	36.37 4.60 -3.39	36.85 5.19 0.00	32.34 4.53 0.00	28.92 3.98 -0.05	29.85 3.98 0.00	26.39 3.59 -0.32	23.26 3.12 0.00	23.46 2.33 -5.20
ISLIP_RES_REC 323679	21.73 1.42 -9.75	19.02 0.90 -10.92	16.03 0.74 -9.32	13.57 0.70 -6.90	12.99 0.81 -5.96	15.28 1.00 -7.37	21.71 1.79 -7.37	24.25 2.70 -4.58	25.64 3.01 -4.51	29.04 3.53 -4.76	28.50 3.88 -2.59	31.98 4.26 -4.57	35.44 4.46 -6.77	36.90 4.69 -6.57	37.04 4.90 -5.09	42.91 5.02 -9.99	49.04 5.11 -15.55	43.55 5.63 -6.26	36.91 5.06 -4.04	33.55 4.65 -4.01	32.55 4.73 -1.94	35.42 4.07 -8.89	28.01 3.42 -4.46	25.33 2.63 -6.76
JARVIS____ 23743	10.43 0.09 0.22	7.03 0.06 0.25	5.81 0.05 0.21	5.87 0.05 0.16	6.14 0.06 0.13	6.87 0.07 0.10	12.66 0.14 0.02	17.14 0.19 0.02	18.32 0.20 0.00	20.98 0.23 0.00	22.27 0.24 0.00	23.41 0.26 0.00	24.49 0.27 0.00	25.93 0.28 0.00	27.35 0.30 0.00	28.20 0.31 0.00	28.73 0.34 0.00	32.00 0.35 0.00	28.14 0.33 0.00	25.16 0.27 0.00	26.16 0.29 0.00	22.72 0.25 0.00	20.36 0.22 0.00	16.01 0.16 0.09
JENNISON___1 23625	14.15 0.48 -3.12	11.04 0.34 -3.50	9.22 0.26 -2.99	8.45 0.27 -2.21	8.44 0.31 -1.91	8.71 0.35 -1.46	13.65 0.75 -0.35	18.34 1.10 -0.27	19.68 1.07 -0.48	22.97 1.27 -0.95	24.80 1.43 -1.34	26.57 1.60 -1.82	27.83 1.67 -1.94	29.44 1.72 -2.08	31.37 1.86 -2.45	31.69 1.79 -2.01	32.25 1.87 -1.99	35.21 2.03 -1.52	31.05 1.92 -1.32	27.20 1.62 -0.70	28.16 1.84 -0.45	24.20 1.51 -0.23	21.24 1.11 0.00	18.08 0.83 -1.31
JENNISON___2 23626	14.15 0.48 -3.12	11.04 0.34 -3.50	9.22 0.26 -2.99	8.45 0.27 -2.21	8.44 0.31 -1.91	8.71 0.35 -1.46	13.65 0.75 -0.35	18.34 1.10 -0.27	19.68 1.07 -0.48	22.97 1.27 -0.95	24.80 1.43 -1.34	26.57 1.60 -1.82	27.83 1.67 -1.94	29.44 1.72 -2.08	31.37 1.86 -2.45	31.69 1.79 -2.01	32.25 1.87 -1.99	35.21 2.03 -1.52	31.05 1.92 -1.32	27.20 1.62 -0.70	28.16 1.84 -0.45	24.20 1.51 -0.23	21.24 1.11 0.00	18.08 0.83 -1.31
KEDC PORT_JEFF_GT2 24210	21.63 1.32 -9.75	18.96 0.84 -10.92	15.98 0.69 -9.32	13.52 0.65 -6.90	12.92 0.75 -5.96	15.20 0.93 -7.37	21.57 1.66 -7.37	24.04 2.49 -4.58	25.37 2.74 -4.51	28.71 3.19 -4.76	28.10 3.48 -2.59	31.54 3.82 -4.57	34.98 4.00 -6.77	36.44 4.23 -6.57	36.44 4.30 -5.09	42.21 4.32 -9.99	48.36 4.43 -15.55	42.82 4.91 -6.26	36.44 4.59 -4.04	33.13 4.23 -4.01	32.11 4.30 -1.94	35.09 3.73 -8.89	27.75 3.16 -4.46	25.14 2.44 -6.76
KEDC PORT_JEFF_GT3 24211	21.63 1.32 -9.75	18.96 0.84 -10.92	15.98 0.69 -9.32	13.52 0.65 -6.90	12.92 0.75 -5.96	15.20 0.93 -7.37	21.57 1.66 -7.37	24.04 2.49 -4.58	25.37 2.74 -4.51	28.71 3.19 -4.76	28.10 3.48 -2.59	31.54 3.82 -4.57	34.98 4.00 -6.77	36.44 4.23 -6.57	36.44 4.30 -5.09	42.21 4.32 -9.99	48.36 4.43 -15.55	42.82 4.91 -6.26	36.44 4.59 -4.04	33.13 4.23 -4.01	32.11 4.30 -1.94	35.09 3.73 -8.89	27.75 3.16 -4.46	25.14 2.44 -6.76

KEDC_GLWD_GT4 24219	21.59 1.29 -9.75	18.96 0.84 -10.92	15.97 0.68 -9.32	13.53 0.66 -6.90	12.90 0.72 -5.96	15.10 0.83 -7.37	21.50 1.58 -7.37	23.92 2.38 -4.58	25.20 2.57 -4.51	28.48 2.97 -4.76	27.88 3.26 -2.59	31.06 3.34 -4.57	34.45 3.46 -6.77	35.90 3.69 -6.57	36.01 3.87 -5.09	41.88 3.99 -9.99	47.96 4.03 -15.55	42.35 4.43 -6.26	35.72 3.86 -4.04	32.40 3.51 -4.01	31.36 3.54 -1.94	34.50 3.15 -8.89	27.49 2.90 -4.46	24.91 2.21 -6.76
KEDC_GLWD_GT5 24220	21.59 1.29 -9.75	18.96 0.84 -10.92	15.97 0.68 -9.32	13.53 0.66 -6.90	12.90 0.72 -5.96	15.10 0.83 -7.37	21.50 1.58 -7.37	23.92 2.38 -4.58	25.20 2.57 -4.51	28.48 2.97 -4.76	27.88 3.26 -2.59	31.06 3.34 -4.57	34.45 3.46 -6.77	35.90 3.69 -6.57	36.01 3.87 -5.09	41.88 3.99 -9.99	47.96 4.03 -15.55	42.35 4.43 -6.26	35.72 3.86 -4.04	32.40 3.51 -4.01	31.36 3.54 -1.94	34.50 3.15 -8.89	27.49 2.90 -4.46	24.91 2.21 -6.76
KENSICO____ 23655	21.37 1.12 -9.70	18.83 0.76 -10.86	15.86 0.61 -9.28	13.44 0.60 -6.86	12.78 0.63 -5.93	12.14 0.71 -4.52	14.99 1.37 -1.07	19.79 2.07 -0.75	20.37 2.25 0.00	23.35 2.59 0.00	24.87 2.84 0.00	27.88 3.03 -1.69	30.88 3.15 -3.52	33.67 3.36 -4.67	34.77 3.51 -4.20	38.40 3.65 -6.86	40.49 3.69 -8.41	35.71 4.05 0.00	31.34 3.53 0.00	28.39 3.23 -0.27	29.10 3.23 0.00	27.10 2.90 -1.73	22.69 2.56 0.00	21.94 1.94 -4.06
KIAC_JFK_GT1 23816	21.48 1.18 -9.74	18.90 0.78 -10.91	15.91 0.62 -9.32	13.47 0.60 -6.89	12.80 0.62 -5.96	12.16 0.72 -4.54	15.04 1.42 -1.08	20.00 2.27 -0.75	20.52 2.39 0.00	23.47 2.72 0.00	25.00 2.97 0.00	28.02 3.17 -1.69	31.02 3.27 -3.53	33.79 3.46 -4.69	34.89 3.63 -4.22	38.36 3.74 -6.73	40.39 3.75 -8.26	35.80 4.15 0.00	31.45 3.64 0.00	28.54 3.38 -0.27	29.26 3.39 0.00	27.24 3.03 -1.73	22.79 2.66 0.00	22.04 2.02 -4.08
KIAC_JFK_GT2 23817	21.48 1.18 -9.74	18.90 0.78 -10.91	15.91 0.62 -9.32	13.47 0.60 -6.89	12.80 0.62 -5.96	12.16 0.72 -4.54	15.04 1.42 -1.08	20.00 2.27 -0.75	20.52 2.39 0.00	23.47 2.72 0.00	25.00 2.97 0.00	28.02 3.17 -1.69	31.02 3.27 -3.53	33.79 3.46 -4.69	34.89 3.63 -4.22	38.36 3.74 -6.73	40.39 3.75 -8.26	35.80 4.15 0.00	31.45 3.64 0.00	28.54 3.38 -0.27	29.26 3.39 0.00	27.24 3.03 -1.73	22.79 2.66 0.00	22.04 2.02 -4.08
KINTIGH____ 23543	11.32 -0.46 -1.23	8.42 -0.17 -1.37	6.99 -0.16 -1.17	6.71 -0.13 -0.87	6.85 -0.12 -0.75	7.36 -0.11 -0.57	12.32 -0.36 -0.14	16.47 -0.46 0.04	15.62 -0.47 2.03	16.07 -0.68 3.99	15.79 -0.62 5.62	15.18 -0.58 7.40	15.37 -0.68 8.17	16.08 -0.82 8.74	15.84 -0.89 10.32	16.01 -0.92 10.97	16.02 -0.91 11.46	24.14 -1.11 6.40	21.58 -0.69 5.54	21.33 -0.62 2.94	24.40 -0.57 0.90	20.77 -0.74 0.96	19.37 -0.77 0.00	15.91 -0.54 -0.51
LEDERLE____ 23769	20.92 1.20 -9.16	18.27 0.81 -10.25	15.38 0.66 -8.76	13.10 0.65 -6.48	12.49 0.67 -5.60	11.93 0.76 -4.27	15.03 1.47 -1.01	19.87 2.19 -0.71	20.50 2.37 0.00	23.49 2.74 0.00	25.05 3.02 0.00	27.87 3.20 -1.51	30.73 3.37 -3.15	33.42 3.59 -4.18	34.60 3.79 -3.76	40.27 3.93 -8.45	42.75 4.00 -10.37	36.05 4.40 0.00	31.62 3.81 0.00	28.59 3.46 -0.24	29.36 3.49 0.00	27.10 3.08 -1.55	22.83 2.70 0.00	21.84 2.07 -3.83
LINDEN COGEN____ 23786	21.47 1.17 -9.74	18.90 0.79 -10.91	15.91 0.63 -9.32	13.48 0.61 -6.89	12.80 0.63 -5.96	12.15 0.70 -4.54	14.99 1.37 -1.08	19.86 2.14 -0.75	20.41 2.28 0.00	23.41 2.66 0.00	24.96 2.93 0.00	27.93 3.08 -1.69	30.92 3.17 -3.53	33.61 3.28 -4.69	34.75 3.49 -4.22	38.22 3.60 -6.73	40.25 3.61 -8.26	35.61 3.96 0.00	31.29 3.48 0.00	28.42 3.26 -0.27	29.16 3.29 0.00	27.19 2.99 -1.73	22.81 2.68 0.00	22.07 2.06 -4.08
LIPA_MISC_IPP 23656	21.53 1.22 -9.75	18.90 0.77 -10.92	15.93 0.64 -9.32	13.47 0.60 -6.90	12.88 0.70 -5.96	15.17 0.89 -7.37	21.46 1.54 -7.37	23.89 2.34 -4.58	25.22 2.59 -4.51	28.52 3.01 -4.76	27.90 3.28 -2.59	31.34 3.61 -4.57	34.76 3.78 -6.77	36.21 4.00 -6.57	36.30 4.16 -5.09	42.16 4.27 -9.99	48.30 4.37 -15.55	42.79 4.87 -6.26	36.22 4.37 -4.04	32.93 4.03 -4.01	31.90 4.09 -1.94	34.88 3.53 -8.89	27.57 2.98 -4.46	25.01 2.31 -6.76
LISF__SOLAR 323691	21.54 1.23 -9.75	18.90 0.78 -10.92	15.94 0.65 -9.32	13.48 0.61 -6.90	12.88 0.70 -5.96	15.18 0.90 -7.37	21.49 1.57 -7.37	23.91 2.36 -4.58	25.24 2.61 -4.51	28.54 3.03 -4.76	27.92 3.30 -2.59	31.38 3.66 -4.57	34.81 3.83 -6.77	36.26 4.05 -6.57	36.36 4.22 -5.09	42.24 4.35 -9.99	48.39 4.46 -15.55	42.89 4.97 -6.26	36.33 4.48 -4.04	33.00 4.11 -4.01	32.00 4.19 -1.94	34.93 3.57 -8.89	27.61 3.02 -4.46	25.04 2.34 -6.76
LITTLE FALLS__HYD 24013	10.95 0.61 0.22	7.39 0.43 0.25	6.10 0.35 0.21	6.17 0.35 0.16	6.45 0.37 0.13	7.22 0.42 0.10	13.33 0.80 0.02	18.05 1.10 0.02	19.28 1.16 0.00	22.10 1.35 0.00	23.46 1.43 0.00	24.55 1.39 0.00	25.65 1.43 0.00	27.16 1.51 0.00	28.64 1.60 0.00	29.51 1.62 0.00	30.09 1.70 0.00	33.52 1.87 0.00	29.59 1.78 0.00	26.48 1.59 0.00	27.55 1.68 0.00	23.93 1.46 0.00	21.38 1.25 0.00	16.80 0.96 0.09
LI_NEWBRDGE__DRP 323616	21.56 1.26 -9.75	18.93 0.81 -10.92	15.95 0.66 -9.32	13.50 0.62 -6.90	12.90 0.72 -5.96	15.12 0.84 -7.37	21.49 1.57 -7.37	23.89 2.34 -4.58	25.15 2.52 -4.51	28.40 2.88 -4.76	27.75 3.13 -2.59	31.06 3.34 -4.57	34.45 3.46 -6.77	35.85 3.64 -6.57	35.98 3.84 -5.09	41.85 3.96 -9.99	47.93 4.00 -15.55	42.31 4.40 -6.26	35.75 3.89 -4.04	32.45 3.56 -4.01	31.43 3.62 -1.94	34.59 3.24 -8.89	27.45 2.86 -4.46	24.91 2.21 -6.76
LONG_LAKE_PHOENIX 24014	11.16 -0.08 -0.69	7.95 -0.04 -0.78	6.59 -0.04 -0.66	6.43 -0.04 -0.49	6.61 -0.03 -0.42	7.18 -0.04 -0.32	12.54 -0.09 -0.08	16.92 -0.10 -0.05	18.02 -0.11 0.00	20.61 -0.14 0.00	21.90 -0.13 0.00	23.35 -0.09 -0.28	24.12 -0.10 0.00	25.54 -0.10 0.00	26.97 -0.08 0.00	27.78 -0.11 0.00	28.30 -0.08 0.00	31.53 -0.13 0.00	27.70 -0.11 0.00	24.77 -0.12 0.00	26.93 -0.13 -1.19	22.34 -0.13 0.00	19.95 -0.18 0.00	16.07 -0.16 -0.29
LOVETT__3 23632	20.86 1.09 -9.22	18.25 0.73 -10.32	15.37 0.59 -8.81	13.07 0.58 -6.52	12.45 0.60 -5.64	11.88 0.68 -4.30	14.90 1.33 -1.02	19.68 2.00 -0.71	20.30 2.17 0.00	23.24 2.49 0.00	24.78 2.75 0.00	27.61 2.92 -1.53	30.44 3.03 -3.19	33.11 3.23 -4.24	34.24 3.38 -3.81	39.69 3.51 -8.28	42.12 3.58 -10.16	35.58 3.92 0.00	31.23 3.42 0.00	28.25 3.11 -0.25	29.03 3.16 0.00	26.85 2.81 -1.57	22.61 2.48 0.00	21.68 1.88 -3.86
LOVETT__4 23642	20.89 1.11 -9.22	18.28 0.75 -10.33	15.39 0.60 -8.82	13.09 0.59 -6.53	12.48 0.62 -5.64	11.91 0.70 -4.30	14.94 1.37 -1.02	19.72 2.04 -0.71	20.33 2.21 0.00	23.30 2.55 0.00	24.83 2.80 0.00	27.68 2.99 -1.53	30.52 3.10 -3.20	33.20 3.31 -4.24	34.36 3.49 -3.82	39.75 3.60 -8.25	42.18 3.66 -10.13	35.67 4.02 0.00	31.31 3.50 0.00	28.35 3.21 -0.25	29.10 3.23 0.00	26.89 2.85 -1.57	22.65 2.52 0.00	21.73 1.93 -3.86

LOVETT___5 23593	20.89 1.11 -9.22	18.28 0.75 -10.33	15.39 0.60 -8.82	13.09 0.59 -6.53	12.48 0.62 -5.64	11.91 0.70 -4.30	14.94 1.37 -1.02	19.72 2.04 -0.71	20.33 2.21 0.00	23.30 2.55 0.00	24.83 2.80 0.00	27.68 2.99 -1.53	30.52 3.10 -3.20	33.20 3.31 -4.24	34.36 3.49 -3.82	39.75 3.60 -8.25	42.18 3.66 -10.13	35.67 4.02 0.00	31.31 3.50 0.00	28.35 3.21 -0.25	29.10 3.23 0.00	26.89 2.85 -1.57	22.65 2.52 0.00	21.73 1.93 -3.86
LOWER RAQUET___HYD 24057	10.04 -0.52 0.00	6.84 -0.37 0.00	5.68 -0.29 0.00	5.66 -0.32 0.00	5.87 -0.35 0.00	6.50 -0.40 0.00	11.81 -0.74 0.00	15.76 -1.20 0.00	16.69 -1.43 0.00	19.22 -1.54 0.00	20.24 -1.78 0.00	21.10 -2.08 -0.03	21.97 -2.25 0.00	23.08 -2.56 0.00	24.23 -2.81 0.00	24.97 -2.93 0.00	25.35 -3.04 0.00	28.81 -2.85 0.00	25.28 -2.53 0.00	22.77 -2.12 0.00	24.11 -1.76 0.00	21.03 -1.44 0.00	18.79 -1.35 0.00	15.08 -0.86 0.00
LOWER___HUDSON 24059	23.73 0.63 -12.55	21.72 0.46 -14.04	18.35 0.38 -12.00	15.25 0.40 -8.88	14.31 0.42 -7.67	13.23 0.48 -5.85	14.80 0.87 -1.39	19.11 1.17 -0.97	19.48 1.36 0.00	22.29 1.54 0.00	23.66 1.63 0.00	24.92 1.60 -0.17	26.26 1.69 -0.34	27.97 1.87 -0.46	29.38 1.92 -0.41	32.49 2.04 -2.57	33.60 2.07 -3.15	34.00 2.34 0.00	29.81 2.00 0.00	26.61 1.69 -0.03	27.55 1.68 0.00	24.21 1.57 -0.17	21.62 1.49 0.00	22.27 1.08 -5.25
LWR___OSWEGATCHIE_HYD 23850	10.21 -0.35 0.00	6.96 -0.25 0.00	5.76 -0.21 0.00	5.76 -0.21 0.00	5.99 -0.23 0.00	6.63 -0.27 0.00	12.06 -0.49 0.00	16.19 -0.78 0.00	17.16 -0.96 0.00	19.76 -1.00 0.00	20.86 -1.17 0.00	21.89 -1.32 -0.05	22.79 -1.43 0.00	24.03 -1.61 0.00	25.29 -1.76 0.00	26.00 -1.90 0.00	26.43 -1.96 0.00	29.82 -1.84 0.00	26.20 -1.61 0.00	23.50 -1.39 0.00	24.97 -1.09 -0.18	21.62 -0.85 0.00	19.27 -0.87 0.00	15.37 -0.57 0.00
LYONS_FALL_HYD 23570	10.65 0.09 0.00	7.27 0.06 0.00	6.01 0.04 0.00	6.02 0.04 0.00	6.28 0.07 0.00	6.97 0.07 0.00	12.75 0.20 0.00	17.29 0.32 0.00	18.36 0.23 0.00	21.08 0.33 0.00	22.40 0.37 0.00	23.66 0.44 -0.06	24.70 0.48 0.00	26.13 0.49 0.00	27.62 0.57 0.00	28.31 0.42 0.00	28.78 0.40 0.00	32.13 0.48 0.00	28.28 0.47 0.00	25.21 0.32 0.00	26.57 0.49 -0.21	22.92 0.45 0.00	20.38 0.24 0.00	16.10 0.16 0.00
MADISON___COUNTY_LFGE 323628	11.03 0.20 -0.28	7.66 0.14 -0.31	6.33 0.10 -0.26	6.28 0.11 -0.20	6.52 0.14 -0.17	7.18 0.15 -0.13	12.90 0.33 -0.03	17.46 0.47 -0.02	18.58 0.45 0.00	21.31 0.56 0.00	22.67 0.64 0.00	23.95 0.74 -0.05	24.99 0.77 0.00	26.46 0.82 0.00	27.97 0.92 0.00	28.73 0.84 0.00	29.27 0.88 0.00	32.60 0.95 0.00	28.70 0.89 0.00	25.61 0.72 0.00	26.89 0.83 -0.20	23.14 0.67 0.00	20.60 0.46 0.00	16.39 0.34 -0.12
MAPLE_RIDGE_WT_1 323574	9.87 -0.17 0.51	6.52 -0.12 0.57	5.39 -0.09 0.49	5.52 -0.09 0.36	5.82 -0.09 0.31	6.57 -0.09 0.24	12.35 -0.14 0.06	16.76 -0.17 0.04	17.96 -0.16 0.00	20.57 -0.19 0.00	21.83 -0.20 0.00	22.93 -0.23 0.00	23.98 -0.24 0.00	25.39 -0.26 0.00	26.78 -0.27 0.00	27.93 -0.28 -0.32	28.49 -0.28 -0.39	31.34 -0.32 0.00	27.53 -0.28 0.00	24.62 -0.27 0.00	25.61 -0.26 0.00	22.25 -0.22 0.00	19.93 -0.20 0.00	15.57 -0.16 0.21
MAPLE_RIDGE_WT_2 323611	9.87 -0.17 0.51	6.52 -0.12 0.57	5.39 -0.09 0.49	5.52 -0.09 0.36	5.82 -0.09 0.31	6.57 -0.09 0.24	12.35 -0.14 0.06	16.76 -0.17 0.04	17.96 -0.16 0.00	20.57 -0.19 0.00	21.83 -0.20 0.00	22.93 -0.23 0.00	23.98 -0.24 0.00	25.39 -0.26 0.00	26.78 -0.27 0.00	27.93 -0.28 -0.32	28.49 -0.28 -0.39	31.34 -0.32 0.00	27.53 -0.28 0.00	24.62 -0.27 0.00	25.61 -0.26 0.00	22.25 -0.22 0.00	19.93 -0.20 0.00	15.57 -0.16 0.21
MARBLE_RIVER_WT_PWR 323696	10.17 -0.39 0.00	6.93 -0.27 0.00	5.75 -0.21 0.00	5.74 -0.23 0.00	5.96 -0.26 0.00	6.60 -0.30 0.00	12.03 -0.52 0.00	16.14 -0.83 0.00	17.18 -0.94 0.00	19.74 -1.02 0.00	20.90 -1.12 0.00	21.93 -1.23 0.00	22.93 -1.28 0.00	24.23 -1.41 0.00	25.53 -1.51 0.00	26.39 -1.51 0.00	26.82 -1.56 0.00	30.04 -1.61 0.00	26.36 -1.45 0.00	23.67 -1.22 0.00	24.73 -1.14 0.00	21.41 -1.06 0.00	19.19 -0.95 0.00	15.38 -0.56 0.00
MARSH_HILL_WT_PWR 323713	12.52 0.11 -1.86	9.49 0.20 -2.08	7.89 0.14 -1.78	7.45 0.16 -1.32	7.55 0.19 -1.14	8.02 0.25 -0.87	13.16 0.40 -0.21	18.03 0.78 -0.28	21.03 0.87 -2.04	25.63 0.87 -4.01	28.72 1.06 -5.64	31.71 1.09 -7.46	33.43 1.02 -8.19	35.41 1.00 -8.77	38.45 1.05 -10.35	39.62 1.09 -10.64	40.53 1.11 -11.04	39.21 1.14 -6.42	34.59 1.22 -5.56	29.03 1.19 -2.95	28.32 1.37 -1.08	24.34 0.90 -0.97	20.70 0.56 0.00	17.13 0.41 -0.78
MG INDUSTRY___DRP 24185	23.19 0.55 -12.08	21.13 0.40 -13.53	17.85 0.33 -11.56	14.85 0.33 -8.55	13.95 0.34 -7.39	12.93 0.39 -5.63	14.55 0.66 -1.34	18.83 0.93 -0.94	19.17 1.05 0.00	21.96 1.20 0.00	23.28 1.25 0.00	24.51 1.30 -0.06	25.73 1.38 -0.13	27.30 1.49 -0.17	28.77 1.57 -0.15	32.25 1.65 -2.71	33.35 1.65 -3.32	33.46 1.80 0.00	29.37 1.56 0.00	26.27 1.37 -0.01	27.21 1.34 0.00	23.77 1.24 -0.06	21.40 1.27 0.00	21.94 0.94 -5.06
MID___OSWEGATCHIE_HYD 23849	10.21 -0.35 0.00	6.96 -0.25 0.00	5.76 -0.21 0.00	5.76 -0.21 0.00	5.99 -0.23 0.00	6.63 -0.27 0.00	12.06 -0.49 0.00	16.19 -0.78 0.00	17.16 -0.96 0.00	19.76 -1.00 0.00	20.86 -1.17 0.00	21.89 -1.32 -0.05	22.79 -1.43 0.00	24.03 -1.61 0.00	25.29 -1.76 0.00	26.00 -1.90 0.00	26.43 -1.96 0.00	29.82 -1.84 0.00	26.20 -1.61 0.00	23.50 -1.39 0.00	24.97 -1.09 -0.18	21.62 -0.85 0.00	19.27 -0.87 0.00	15.37 -0.57 0.00
MID___RAQUETTE_HYD 23851	10.04 -0.52 0.00	6.84 -0.37 0.00	5.68 -0.29 0.00	5.66 -0.32 0.00	5.87 -0.35 0.00	6.50 -0.40 0.00	11.81 -0.74 0.00	15.76 -1.20 0.00	16.69 -1.43 0.00	19.22 -1.54 0.00	20.24 -1.78 0.00	21.10 -2.08 -0.03	21.97 -2.25 0.00	23.08 -2.56 0.00	24.23 -2.81 0.00	24.97 -2.93 0.00	25.35 -3.04 0.00	28.81 -2.85 0.00	25.28 -2.53 0.00	22.77 -2.12 0.00	24.11 -1.76 0.00	21.03 -1.44 0.00	18.79 -1.35 0.00	15.08 -0.86 0.00
MILLIKEN___1 23584	12.19 0.03 -1.60	9.06 0.05 -1.80	7.53 0.02 -1.53	7.14 0.03 -1.14	7.25 0.06 -0.98	7.71 0.06 -0.75	12.86 0.14 -0.18	17.40 0.29 -0.15	18.79 0.31 -0.36	21.81 0.35 -0.71	23.46 0.44 -0.99	25.09 0.53 -1.40	26.22 0.56 -1.44	27.75 0.56 -1.54	29.52 0.65 -1.82	30.17 0.64 -1.63	30.74 0.71 -1.65	33.54 0.76 -1.13	29.48 0.70 -0.98	25.98 0.57 -0.52	27.08 0.65 -0.57	23.09 0.45 -0.17	20.40 0.26 0.00	16.77 0.16 -0.67
MILLIKEN___2 23585	12.19 0.03 -1.60	9.06 0.05 -1.80	7.53 0.02 -1.53	7.14 0.03 -1.14	7.25 0.06 -0.98	7.71 0.06 -0.75	12.86 0.14 -0.18	17.40 0.29 -0.15	18.79 0.31 -0.36	21.81 0.35 -0.71	23.46 0.44 -0.99	25.09 0.53 -1.40	26.22 0.56 -1.44	27.75 0.56 -1.54	29.52 0.65 -1.82	30.17 0.64 -1.63	30.74 0.71 -1.65	33.54 0.76 -1.13	29.48 0.70 -0.98	25.98 0.57 -0.52	27.08 0.65 -0.57	23.09 0.45 -0.17	20.40 0.26 0.00	16.77 0.16 -0.67

MILLIKEN___DIESEL 23629	12.19 0.03 -1.60	9.06 0.05 -1.80	7.53 0.02 -1.53	7.14 0.03 -1.14	7.25 0.06 -0.98	7.71 0.06 -0.75	12.86 0.14 -0.18	17.40 0.29 -0.15	18.79 0.31 -0.36	21.81 0.35 -0.71	23.46 0.44 -0.99	25.09 0.53 -1.40	26.22 0.56 -1.44	27.75 0.56 -1.54	29.52 0.65 -1.82	30.17 0.64 -1.63	30.74 0.71 -1.65	33.54 0.76 -1.13	29.48 0.70 -0.98	25.98 0.57 -0.52	27.08 0.65 -0.57	23.09 0.45 -0.17	20.40 0.26 0.00	16.77 0.16 -0.67
MILLSEAT___LFGE 323607	11.57 -0.31 -1.32	8.67 -0.02 -1.48	7.19 -0.05 -1.26	6.90 -0.01 -0.94	7.03 0.01 -0.81	7.57 0.05 -0.62	12.61 -0.09 -0.15	17.23 -0.02 -0.28	20.76 -0.09 -2.72	25.79 -0.31 -5.35	29.36 -0.20 -7.53	32.95 -0.12 -9.91	34.94 -0.22 -10.94	37.01 -0.33 -11.71	40.46 -0.40 -13.82	41.89 -0.45 -14.44	43.03 -0.40 -15.04	39.72 -0.51 -8.58	35.09 -0.14 -7.42	28.67 -0.15 -3.93	27.03 -0.05 -1.21	23.40 -0.36 -1.29	19.71 -0.42 0.00	16.17 -0.32 -0.55
MODEL_CITY_ENERGY 24167	11.39 -0.56 -1.39	8.61 -0.16 -1.56	7.14 -0.16 -1.33	6.84 -0.12 -0.98	6.96 -0.11 -0.85	7.45 -0.10 -0.65	12.28 -0.43 -0.15	16.73 -0.61 -0.37	21.43 -0.69 -4.00	27.61 -1.00 -7.85	32.12 -0.95 -11.04	36.81 -0.88 -14.54	39.23 -1.04 -16.05	41.61 -1.20 -17.17	46.00 -1.32 -20.28	47.82 -1.37 -21.29	49.21 -1.36 -22.19	42.62 -1.61 -12.58	37.64 -1.06 -10.89	29.74 -0.92 -5.77	26.74 -0.91 -1.77	23.26 -1.10 -1.89	19.11 -1.03 0.00	15.81 -0.72 -0.58
MODERN_LFGE___ 323580	11.39 -0.56 -1.39	8.61 -0.16 -1.56	7.14 -0.16 -1.33	6.84 -0.12 -0.98	6.96 -0.11 -0.85	7.45 -0.10 -0.65	12.28 -0.43 -0.15	16.73 -0.61 -0.37	21.43 -0.69 -4.00	27.61 -1.00 -7.85	32.12 -0.95 -11.04	36.81 -0.88 -14.54	39.23 -1.04 -16.05	41.61 -1.20 -17.17	46.00 -1.32 -20.28	47.82 -1.37 -21.29	49.21 -1.36 -22.19	42.62 -1.61 -12.58	37.64 -1.06 -10.89	29.74 -0.92 -5.77	26.74 -0.91 -1.77	23.26 -1.10 -1.89	19.11 -1.03 0.00	15.81 -0.72 -0.58
MOHAWK_PAPER___DRP 24187	23.52 0.60 -12.37	21.49 0.44 -13.84	18.16 0.37 -11.83	15.10 0.38 -8.75	14.17 0.39 -7.56	13.12 0.46 -5.77	14.67 0.75 -1.37	18.94 1.02 -0.96	19.32 1.20 0.00	22.12 1.37 0.00	23.46 1.43 0.00	24.76 1.48 -0.12	26.03 1.57 -0.24	27.68 1.72 -0.32	29.15 1.81 -0.29	32.41 1.90 -2.62	33.50 1.90 -3.22	33.78 2.12 0.00	29.62 1.81 0.00	26.43 1.52 -0.02	27.37 1.50 0.00	24.01 1.42 -0.12	21.59 1.45 0.00	22.17 1.05 -5.17
MONGAUP___HYD 23641	20.24 1.16 -8.52	17.54 0.79 -9.54	14.76 0.64 -8.15	12.65 0.65 -6.03	12.09 0.66 -5.21	11.60 0.72 -3.97	14.92 1.43 -0.94	19.59 1.97 -0.66	20.30 2.17 0.00	23.20 2.45 0.00	24.78 2.75 0.00	27.39 2.92 -1.31	30.15 3.20 -2.74	32.76 3.49 -3.63	34.02 3.71 -3.27	42.18 3.96 -10.33	45.23 4.17 -12.67	36.12 4.46 0.00	31.59 3.78 0.00	28.48 3.38 -0.21	29.16 3.29 0.00	26.71 2.90 -1.34	22.63 2.50 0.00	21.50 1.99 -3.57
MONTAUK___DIESEL 23721	22.08 1.77 -9.75	19.26 1.13 -10.92	16.24 0.95 -9.32	13.78 0.90 -6.90	13.19 1.01 -5.96	15.52 1.25 -7.37	22.15 2.23 -7.37	24.91 3.36 -4.58	26.44 3.81 -4.51	30.04 4.52 -4.76	29.71 5.09 -2.59	33.42 5.70 -4.57	37.02 6.03 -6.77	38.62 6.41 -6.57	38.90 6.76 -5.09	44.89 7.00 -9.99	51.03 7.10 -15.55	45.83 7.91 -6.26	38.86 7.01 -4.04	35.22 6.32 -4.01	34.20 6.39 -1.94	36.66 5.30 -8.89	28.94 4.35 -4.46	26.03 3.33 -6.76
MUNSVILLE_WIND_PWR 323609	13.89 0.64 -2.69	10.67 0.45 -3.02	8.88 0.33 -2.58	8.23 0.35 -1.91	8.27 0.40 -1.65	8.61 0.45 -1.26	13.85 1.00 -0.30	18.67 1.46 -0.24	19.97 1.38 -0.47	23.36 1.68 -0.92	25.24 1.92 -1.30	27.07 2.13 -1.78	28.36 2.25 -1.89	30.00 2.33 -2.02	31.98 2.54 -2.39	32.31 2.40 -2.02	32.92 2.53 -2.02	35.89 2.75 -1.48	31.73 2.64 -1.28	27.73 2.16 -0.68	28.87 2.51 -0.49	24.76 2.07 -0.22	21.60 1.47 0.00	18.17 1.10 -1.13
N SALMON___HYD 24042	10.20 -0.36 0.00	6.98 -0.23 0.00	5.79 -0.18 0.00	5.77 -0.21 0.00	5.97 -0.25 0.00	6.61 -0.29 0.00	12.07 -0.48 0.00	16.07 -0.90 0.00	17.09 -1.03 0.00	19.65 -1.10 0.00	20.84 -1.19 0.00	21.86 -1.30 0.00	22.86 -1.36 0.00	24.16 -1.49 0.00	25.45 -1.60 0.00	26.33 -1.56 0.00	26.71 -1.67 0.00	29.72 -1.93 0.00	26.03 -1.78 0.00	23.44 -1.44 0.00	24.58 -1.29 0.00	21.26 -1.21 0.00	19.03 -1.11 0.00	15.35 -0.59 0.00
N.E._GEN_SANDY PD 24062	22.73 0.81 -11.36	20.49 0.56 -12.72	17.30 0.47 -10.87	14.48 0.47 -8.04	13.66 0.49 -6.95	12.77 0.57 -5.30	14.88 1.08 -1.26	19.37 1.53 -0.88	19.83 1.70 0.00	22.70 1.95 0.00	24.12 2.09 0.00	26.17 2.15 -0.86	28.29 2.28 -1.79	30.46 2.44 -2.38	31.71 2.52 -2.14	34.22 2.62 -3.70	35.54 2.61 -4.54	34.56 2.91 0.00	30.34 2.53 0.00	27.31 2.29 -0.13	28.12 2.25 0.00	25.34 2.04 -0.83	21.99 1.85 0.00	22.08 1.39 -4.75
NARROWS_GT1_1 24228	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09
NARROWS_GT1_2 24229	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09
NARROWS_GT1_3 24230	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09
NARROWS_GT1_4 24231	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09
NARROWS_GT1_5 24232	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09

NARROWS_GT1_6 24233	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09
NARROWS_GT1_7 24234	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09
NARROWS_GT1_8 24235	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09
NARROWS_GT2_1 24236	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09
NARROWS_GT2_2 24237	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09
NARROWS_GT2_3 24238	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09
NARROWS_GT2_4 24239	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09
NARROWS_GT2_5 24240	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09
NARROWS_GT2_6 24241	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09
NARROWS_GT2_7 24242	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09
NARROWS_GT2_8 24243	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09
NEG CAPITAL___MECHNVIL 23645	24.10 0.79 -12.75	22.05 0.57 -14.27	18.64 0.48 -12.19	15.49 0.50 -9.02	14.53 0.52 -7.80	13.44 0.59 -5.94	15.06 1.10 -1.41	19.45 1.49 -0.99	19.88 1.76 0.00	22.73 1.97 0.00	24.16 2.14 0.00	25.30 1.99 -0.15	26.65 2.11 -0.32	28.40 2.33 -0.43	29.87 2.44 -0.38	32.95 2.59 -2.46	34.07 2.67 -3.02	34.69 3.04 0.00	30.40 2.59 0.00	27.05 2.14 -0.02	28.02 2.15 0.00	24.63 2.00 -0.16	21.93 1.79 0.00	22.58 1.31 -5.34
NEG CENTRAL_HIGH_ACRES 23767	11.20 -0.43 -1.08	8.19 -0.23 -1.21	6.79 -0.21 -1.03	6.54 -0.20 -0.77	6.69 -0.19 -0.66	7.23 -0.18 -0.50	12.33 -0.34 -0.12	16.69 -0.36 -0.08	17.76 -0.36 0.00	20.28 -0.48 0.00	21.61 -0.42 0.00	22.76 -0.39 0.00	23.76 -0.46 0.00	25.10 -0.54 0.00	26.51 -0.54 0.00	27.31 -0.59 0.00	27.84 -0.54 0.00	30.96 -0.70 0.00	27.34 -0.47 0.00	24.42 -0.47 0.00	25.46 -0.41 0.00	21.93 -0.54 0.00	19.51 -0.62 0.00	15.87 -0.53 -0.45
NEG CENTRAL___DRP 24199	11.62 -0.08 -1.15	8.49 -0.01 -1.29	7.04 -0.02 -1.10	6.78 -0.01 -0.81	6.92 0.01 -0.70	7.45 0.01 -0.54	12.70 0.03 -0.13	17.19 0.14 -0.09	18.29 0.16 0.00	20.90 0.15 0.00	22.25 0.22 0.00	23.55 0.30 -0.09	24.49 0.27 0.00	25.90 0.26 0.00	27.37 0.33 0.00	28.20 0.31 0.00	28.73 0.34 0.00	32.00 0.35 0.00	28.17 0.36 0.00	25.21 0.32 0.00	26.64 0.39 -0.38	22.67 0.20 0.00	20.18 0.04 0.00	16.42 0.00 -0.48
NEG CENTRAL___INDECK 23768	12.19 0.07 -1.56	9.10 0.15 -1.74	7.55 0.09 -1.49	7.20 0.12 -1.10	7.32 0.15 -0.95	7.84 0.21 -0.73	13.10 0.38 -0.17	17.92 0.73 -0.22	20.44 0.80 -1.52	24.50 0.77 -2.98	27.18 0.97 -4.19	28.02 -0.65 -5.51	29.43 -0.87 -6.09	31.15 -1.00 -6.51	33.71 -1.03 -7.69	34.68 -1.09 -7.87	35.50 -1.05 -8.17	35.19 -1.24 -4.77	31.02 -0.92 -4.13	27.33 0.25 -2.19	27.86 1.32 -0.67	24.09 0.90 -0.72	20.70 0.56 0.00	16.96 0.37 -0.65

NEG CENTRAL___SENECA 23627	11.79 -0.05 -1.29	8.68 0.03 -1.44	7.20 0.00 -1.23	6.90 0.02 -0.91	7.05 0.04 -0.79	7.56 0.06 -0.60	12.80 0.11 -0.14	17.39 0.31 -0.12	18.76 0.34 -0.29	21.66 0.33 -0.57	23.27 0.44 -0.80	24.78 0.51 -1.11	25.87 0.48 -1.17	27.38 0.49 -1.25	29.07 0.54 -1.48	29.75 0.53 -1.33	30.32 0.60 -1.34	33.17 0.60 -0.92	29.24 0.64 -0.79	25.86 0.55 -0.42	26.87 0.65 -0.35	23.01 0.40 -0.14	20.32 0.18 0.00	16.58 0.10 -0.54
NEG CENTRAL___STATE_STREET 24147	11.81 0.09 -1.16	8.60 0.10 -1.29	7.13 0.06 -1.11	6.86 0.07 -0.82	7.02 0.10 -0.71	7.56 0.12 -0.54	12.90 0.23 -0.13	17.50 0.44 -0.09	18.63 0.51 0.00	21.35 0.60 0.00	22.75 0.73 0.00	24.09 0.83 -0.10	25.09 0.87 0.00	26.54 0.90 0.00	28.02 0.97 0.00	28.84 0.95 0.00	29.38 0.99 0.00	32.76 1.11 0.00	28.81 1.00 0.00	25.74 0.85 0.00	27.24 0.93 -0.44	23.14 0.67 0.00	20.58 0.44 0.00	16.73 0.30 -0.48
NEG MILLWOOD___DRP 24198	21.72 1.11 -10.05	19.23 0.76 -11.25	16.21 0.63 -9.61	13.72 0.63 -7.11	13.02 0.65 -6.15	12.31 0.72 -4.69	15.06 1.41 -1.11	19.83 2.09 -0.78	20.41 2.28 0.00	23.39 2.64 0.00	24.93 2.91 0.00	27.79 3.10 -1.53	30.72 3.32 -3.18	33.48 3.62 -4.22	34.66 3.81 -3.80	37.74 3.99 -5.85	39.66 4.09 -7.18	36.05 4.40 0.00	31.62 3.81 0.00	28.54 3.41 -0.24	29.23 3.36 0.00	27.04 3.01 -1.56	22.77 2.64 0.00	22.09 1.94 -4.21
NEG NORTH_FLCN_SEA 23793	10.24 -0.32 0.00	6.99 -0.22 0.00	5.80 -0.17 0.00	5.78 -0.19 0.00	5.99 -0.22 0.00	6.65 -0.26 0.00	12.12 -0.43 0.00	16.20 -0.76 0.00	17.25 -0.87 0.00	19.82 -0.93 0.00	21.01 -1.01 0.00	22.05 -1.11 0.00	23.03 -1.19 0.00	24.36 -1.28 0.00	25.67 -1.38 0.00	26.53 -1.37 0.00	26.94 -1.45 0.00	30.23 -1.42 0.00	26.50 -1.31 0.00	23.82 -1.07 0.00	24.89 -0.98 0.00	21.53 -0.94 0.00	19.27 -0.87 0.00	15.51 -0.43 0.00
NEG NORTH_KES_CHATEGAY 23792	10.18 -0.38 0.00	6.94 -0.27 0.00	5.76 -0.21 0.00	5.75 -0.23 0.00	5.96 -0.26 0.00	6.60 -0.30 0.00	12.03 -0.52 0.00	16.12 -0.85 0.00	17.16 -0.96 0.00	19.72 -1.04 0.00	20.88 -1.15 0.00	21.91 -1.25 0.00	22.91 -1.31 0.00	24.21 -1.44 0.00	25.53 -1.51 0.00	26.39 -1.51 0.00	26.80 -1.59 0.00	29.98 -1.68 0.00	26.31 -1.50 0.00	23.65 -1.24 0.00	24.68 -1.19 0.00	21.37 -1.10 0.00	19.15 -0.99 0.00	15.37 -0.57 0.00
NEG NORTH___ALICE_FALLS 23915	10.19 -0.37 0.00	6.96 -0.25 0.00	5.78 -0.19 0.00	5.75 -0.22 0.00	5.96 -0.26 0.00	6.61 -0.29 0.00	12.05 -0.50 0.00	16.08 -0.88 0.00	17.11 -1.01 0.00	19.67 -1.08 0.00	20.86 -1.17 0.00	21.88 -1.27 0.00	22.86 -1.36 0.00	24.16 -1.49 0.00	25.48 -1.57 0.00	26.33 -1.56 0.00	26.74 -1.65 0.00	30.01 -1.65 0.00	26.31 -1.50 0.00	23.67 -1.22 0.00	24.73 -1.14 0.00	21.37 -1.10 0.00	19.15 -0.99 0.00	15.43 -0.51 0.00
NEG NORTH___LWR_SARANAC 23913	10.19 -0.37 0.00	6.96 -0.25 0.00	5.78 -0.19 0.00	5.75 -0.22 0.00	5.96 -0.26 0.00	6.61 -0.29 0.00	12.05 -0.50 0.00	16.08 -0.88 0.00	17.11 -1.01 0.00	19.67 -1.08 0.00	20.86 -1.17 0.00	21.88 -1.27 0.00	22.86 -1.36 0.00	24.16 -1.49 0.00	25.48 -1.57 0.00	26.33 -1.56 0.00	26.74 -1.65 0.00	30.01 -1.65 0.00	26.31 -1.50 0.00	23.67 -1.22 0.00	24.73 -1.14 0.00	21.37 -1.10 0.00	19.15 -0.99 0.00	15.43 -0.51 0.00
NEG NORTH___PLATTSBURG 23628	10.19 -0.37 0.00	6.96 -0.25 0.00	5.78 -0.19 0.00	5.75 -0.22 0.00	5.96 -0.26 0.00	6.61 -0.29 0.00	12.05 -0.50 0.00	16.08 -0.88 0.00	17.11 -1.01 0.00	19.67 -1.08 0.00	20.86 -1.17 0.00	21.88 -1.27 0.00	22.86 -1.36 0.00	24.16 -1.49 0.00	25.48 -1.57 0.00	26.33 -1.56 0.00	26.74 -1.65 0.00	30.01 -1.65 0.00	26.31 -1.50 0.00	23.67 -1.22 0.00	24.73 -1.14 0.00	21.37 -1.10 0.00	19.15 -0.99 0.00	15.43 -0.51 0.00
NEG WEST_LEA_LOCKPORT 23791	11.48 -0.45 -1.38	8.66 -0.09 -1.54	7.18 -0.11 -1.32	6.88 -0.07 -0.98	7.00 -0.06 -0.84	7.51 -0.03 -0.64	12.42 -0.28 -0.15	16.92 -0.34 -0.30	20.51 -0.51 -2.89	25.64 -0.79 -5.68	29.29 -0.73 -7.99	33.03 -0.65 -10.52	35.04 -0.80 -11.62	37.09 -0.97 -12.43	40.63 -1.08 -14.67	42.11 -1.12 -15.33	43.25 -1.11 -15.97	39.43 -1.33 -9.10	34.88 -0.81 -7.88	28.37 -0.70 -4.17	26.51 -0.65 -1.28	22.96 -0.88 -1.37	19.27 -0.87 0.00	15.91 -0.61 -0.58
NEG WEST___LANCASTER 23811	12.12 -0.05 -1.62	9.15 0.13 -1.81	7.60 0.08 -1.55	7.22 0.10 -1.15	7.33 0.12 -0.99	7.84 0.19 -0.76	12.93 0.20 -0.18	18.00 0.49 -0.54	25.05 0.56 -6.36	33.70 0.46 -12.49	40.20 0.59 -17.57	47.05 0.76 -23.13	50.39 0.63 -25.55	53.54 0.56 -27.33	59.82 0.51 -32.26	62.47 0.59 -33.99	64.43 0.60 -35.45	52.21 0.54 -20.02	45.97 0.83 -17.33	34.87 0.80 -9.18	29.67 0.98 -2.82	26.02 0.54 -3.01	20.42 0.28 0.00	16.84 0.22 -0.68
NEG_PENN_ALLEGHNY 23528	13.75 0.21 -2.99	10.74 0.19 -3.34	8.96 0.14 -2.85	8.24 0.15 -2.11	8.21 0.17 -1.83	8.49 0.20 -1.39	13.24 0.36 -0.33	17.85 0.61 -0.27	19.45 0.67 -0.66	22.75 0.71 -1.30	24.67 0.82 -1.82	26.55 0.93 -2.46	27.79 0.92 -2.65	29.43 0.95 -2.83	31.42 1.03 -3.35	31.93 1.09 -2.95	32.43 1.08 -2.97	34.90 1.17 -2.08	30.72 1.11 -1.80	26.84 1.00 -0.95	27.51 1.09 -0.56	23.59 0.81 -0.31	20.74 0.60 0.00	17.65 0.46 -1.25
NEG___GEN_MONROE 24207	11.54 -0.15 -1.13	8.47 0.00 -1.26	7.02 -0.02 -1.08	6.77 0.00 -0.80	6.93 0.02 -0.69	7.50 0.07 -0.53	12.72 0.05 -0.12	17.21 0.15 -0.09	18.29 0.16 0.00	20.82 0.06 0.00	22.25 0.22 0.00	23.41 0.26 0.00	24.39 0.17 0.00	25.77 0.13 0.00	27.18 0.14 0.00	27.95 0.06 0.00	28.53 0.14 0.00	31.72 0.06 0.00	28.03 0.22 0.00	25.01 0.13 0.00	26.16 0.29 0.00	22.54 0.07 0.00	20.05 -0.08 0.00	16.35 -0.06 -0.47
NEPA___ENERGY 23901	12.30 -0.21 -1.95	9.38 -0.01 -2.18	7.80 -0.03 -1.87	7.35 -0.01 -1.38	7.42 0.01 -1.19	7.85 0.04 -0.91	12.71 -0.05 -0.22	17.31 0.09 -0.26	19.85 0.11 -1.62	23.89 -0.04 -3.18	26.54 0.04 -4.47	29.23 0.16 -5.91	30.74 0.02 -6.49	32.51 -0.08 -6.95	35.11 -0.13 -8.20	36.11 -0.11 -8.33	36.90 -0.11 -8.63	36.52 -0.22 -5.09	32.30 0.08 -4.40	27.35 0.13 -2.33	27.01 0.31 -0.83	23.24 0.00 -0.77	19.95 -0.18 0.00	16.68 -0.08 -0.82
NEVERSINK___HYD 23608	19.56 0.74 -8.27	16.96 0.50 -9.26	14.28 0.40 -7.91	12.22 0.39 -5.85	11.68 0.40 -5.06	11.20 0.44 -3.85	14.39 0.93 -0.91	18.93 1.32 -0.64	19.56 1.43 0.00	22.39 1.64 0.00	23.90 1.87 0.00	26.06 2.01 -0.89	28.28 2.20 -1.86	30.49 2.39 -2.47	31.84 2.57 -2.22	30.84 2.68 -0.27	31.58 2.87 -0.33	34.72 3.07 0.00	30.45 2.64 0.00	27.37 2.34 -0.14	28.15 2.28 0.00	25.43 2.04 -0.91	21.85 1.71 0.00	20.74 1.34 -3.46
NEWTON___FALLS_HYD 23847	10.21 -0.35 0.00	6.96 -0.25 0.00	5.76 -0.21 0.00	5.76 -0.21 0.00	5.99 -0.23 0.00	6.63 -0.27 0.00	12.06 -0.49 0.00	16.19 -0.78 0.00	17.16 -0.96 0.00	19.76 -1.00 0.00	20.86 -1.17 0.00	21.89 -1.32 -0.05	22.79 -1.43 0.00	24.03 -1.61 0.00	25.29 -1.76 0.00	26.00 -1.90 0.00	26.43 -1.96 0.00	29.82 -1.84 0.00	26.20 -1.61 0.00	23.50 -1.39 0.00	24.97 -1.09 -0.18	21.62 -0.85 0.00	19.27 -0.87 0.00	15.37 -0.57 0.00



NIAGARA_115E_LBMP 323715	11.34 -0.62 -1.40	8.59 -0.19 -1.57	7.13 -0.19 -1.34	6.82 -0.14 -0.99	6.94 -0.14 -0.86	7.42 -0.13 -0.65	12.20 -0.50 -0.16	16.61 -0.75 -0.39	21.61 -0.82 -4.30	28.05 -1.14 -8.44	32.80 -1.10 -11.87	37.74 -1.04 -15.63	40.29 -1.19 -17.26	42.72 -1.39 -18.46	47.33 -1.51 -21.80	49.27 -1.53 -22.91	50.70 -1.56 -23.88	43.35 -1.84 -13.53	38.27 -1.25 -11.71	30.00 -1.09 -6.20	26.69 -1.09 -1.90	23.25 -1.26 -2.03	18.97 -1.17 0.00	15.73 -0.80 -0.59
NIAGARA_115W_LBMP 323714	11.37 -0.59 -1.40	8.60 -0.18 -1.57	7.13 -0.17 -1.34	6.83 -0.14 -0.99	6.95 -0.12 -0.86	7.43 -0.12 -0.65	12.23 -0.48 -0.15	16.71 -0.68 -0.42	22.21 -0.71 -4.79	29.17 -1.00 -9.41	34.32 -0.95 -13.24	39.70 -0.88 -17.43	42.42 -1.04 -19.25	45.00 -1.23 -20.59	50.00 -1.35 -24.31	52.10 -1.37 -25.58	53.69 -1.36 -26.67	45.09 -1.65 -15.08	39.78 -1.09 -13.06	30.89 -0.92 -6.92	27.09 -0.91 -2.12	23.62 -1.12 -2.27	19.09 -1.05 0.00	15.82 -0.70 -0.59
NIAGARA_230_LBMP 323716	11.38 -0.56 -1.38	8.58 -0.18 -1.55	7.11 -0.18 -1.32	6.81 -0.14 -0.98	6.93 -0.13 -0.85	7.42 -0.12 -0.65	12.25 -0.45 -0.15	16.26 -0.59 0.11	14.16 -0.62 3.35	13.28 -0.89 6.58	11.93 -0.84 9.26	10.21 -0.76 12.18	9.84 -0.92 13.46	10.15 -1.10 14.39	8.84 -1.22 16.99	8.33 -1.23 18.34	7.96 -1.22 19.20	19.62 -1.49 10.55	17.74 -0.95 9.13	19.23 -0.82 4.84	23.61 -0.78 1.48	19.90 -0.99 1.59	19.17 -0.97 0.00	15.85 -0.67 -0.58
NIAGARA____ 23760	11.36 -0.59 -1.39	8.58 -0.19 -1.56	7.12 -0.18 -1.33	6.82 -0.14 -0.99	6.94 -0.13 -0.85	7.43 -0.12 -0.65	12.23 -0.48 -0.15	16.46 -0.66 -0.16	18.20 -0.71 -0.79	21.31 -1.00 -1.55	23.26 -0.95 -2.18	25.14 -0.88 -2.87	26.35 -1.04 -3.17	27.80 -1.23 -3.39	29.70 -1.35 -4.00	30.51 -1.37 -3.98	31.13 -1.36 -4.11	32.49 -1.65 -2.48	28.87 -1.09 -2.15	25.08 -0.95 -1.14	25.31 -0.91 -0.35	21.74 -1.10 -0.37	19.09 -1.05 0.00	15.81 -0.72 -0.58
NINE_MILE_1 23575	10.87 -0.25 -0.57	7.69 -0.15 -0.63	6.37 -0.14 -0.54	6.24 -0.13 -0.40	6.44 -0.12 -0.35	7.01 -0.15 -0.26	12.32 -0.29 -0.06	16.59 -0.42 -0.04	17.67 -0.45 0.00	20.21 -0.54 0.00	21.45 -0.57 0.00	21.75 -0.58 0.83	23.61 -0.60 0.00	25.00 -0.64 0.00	26.40 -0.65 0.00	27.20 -0.70 0.00	27.68 -0.71 0.00	30.86 -0.79 0.00	27.12 -0.69 0.00	24.27 -0.62 0.00	21.69 -0.65 3.53	21.89 -0.58 0.00	19.59 -0.54 0.00	15.73 -0.45 -0.24
NINE_MILE_2 23744	10.86 -0.25 -0.56	7.69 -0.15 -0.63	6.37 -0.13 -0.54	6.24 -0.13 -0.40	6.44 -0.12 -0.34	7.01 -0.15 -0.26	12.32 -0.29 -0.06	16.59 -0.42 -0.04	17.67 -0.45 0.00	20.21 -0.54 0.00	21.45 -0.57 0.00	21.71 -0.58 0.87	23.61 -0.60 0.00	25.00 -0.64 0.00	26.40 -0.65 0.00	27.20 -0.70 0.00	27.70 -0.68 0.00	30.86 -0.79 0.00	27.12 -0.69 0.00	24.27 -0.62 0.00	21.51 -0.65 3.72	21.89 -0.58 0.00	19.59 -0.54 0.00	15.73 -0.45 -0.24
NM_CAPITAL____DRP 24208	23.39 0.56 -12.28	21.36 0.41 -13.74	18.05 0.35 -11.74	15.01 0.35 -8.69	14.09 0.37 -7.51	13.05 0.43 -5.72	14.56 0.65 -1.36	18.80 0.88 -0.95	19.16 1.03 0.00	21.93 1.18 0.00	23.26 1.23 0.00	24.54 1.27 -0.11	25.81 1.36 -0.24	27.45 1.49 -0.31	28.87 1.54 -0.28	32.17 1.62 -2.66	33.30 1.65 -3.27	33.46 1.80 0.00	29.34 1.53 0.00	26.20 1.29 -0.02	27.14 1.27 0.00	23.78 1.19 -0.12	21.46 1.33 0.00	22.05 0.97 -5.14
NM_CENTRAL____DRP 24181	11.23 -0.05 -0.73	8.01 -0.01 -0.82	6.64 -0.02 -0.70	6.47 -0.02 -0.52	6.66 0.00 -0.45	7.23 -0.01 -0.34	12.62 -0.01 -0.08	17.04 0.02 -0.06	18.16 0.04 0.00	20.77 0.02 0.00	22.09 0.07 0.00	23.36 0.12 -0.09	24.34 0.12 0.00	25.77 0.13 0.00	27.21 0.16 0.00	28.03 0.14 0.00	28.53 0.14 0.00	31.78 0.13 0.00	27.92 0.11 0.00	24.96 0.07 0.00	26.32 0.08 -0.38	22.49 0.02 0.00	20.07 -0.06 0.00	16.18 -0.06 -0.30
NM_FRONTIER____DRP 24179	11.37 -0.59 -1.40	8.60 -0.18 -1.57	7.13 -0.17 -1.34	6.83 -0.14 -0.99	6.95 -0.12 -0.86	7.43 -0.12 -0.65	12.23 -0.48 -0.15	16.71 -0.68 -0.42	22.21 -0.71 -4.79	29.17 -1.00 -9.41	34.32 -0.95 -13.24	39.70 -0.88 -17.43	42.42 -1.04 -19.25	45.00 -1.23 -20.59	50.00 -1.35 -24.31	52.10 -1.37 -25.58	53.69 -1.36 -26.67	45.09 -1.65 -15.08	39.78 -1.09 -13.06	30.89 -0.92 -6.92	27.09 -0.91 -2.12	23.62 -1.12 -2.27	19.09 -1.05 0.00	15.82 -0.70 -0.59
NM_ST_REGIS____HYD 24053	10.21 -0.35 0.00	6.98 -0.23 0.00	5.80 -0.17 0.00	5.77 -0.21 0.00	5.97 -0.25 0.00	6.61 -0.29 0.00	12.07 -0.48 0.00	16.07 -0.90 0.00	17.09 -1.03 0.00	19.65 -1.10 0.00	20.84 -1.19 0.00	21.86 -1.30 0.00	22.86 -1.36 0.00	24.16 -1.49 0.00	25.45 -1.60 0.00	26.33 -1.56 0.00	26.71 -1.67 0.00	29.03 -2.63 0.00	25.45 -2.36 0.00	22.92 -1.97 0.00	24.21 -1.66 0.00	21.08 -1.39 0.00	18.83 -1.31 0.00	15.14 -0.80 0.00
NORTHPORT____1 23551	21.57 1.27 -9.75	18.92 0.80 -10.92	15.95 0.66 -9.32	13.50 0.62 -6.90	12.89 0.71 -5.96	15.14 0.86 -7.37	21.50 1.58 -7.37	23.89 2.34 -4.58	25.15 2.52 -4.51	28.42 2.91 -4.76	27.70 3.08 -2.59	31.06 3.34 -4.57	34.35 3.37 -6.77	35.72 3.51 -6.57	35.82 3.68 -5.09	41.65 3.76 -9.99	47.76 3.83 -15.55	42.16 4.24 -6.26	35.61 3.75 -4.04	32.40 3.51 -4.01	31.38 3.57 -1.94	34.48 3.12 -8.89	27.35 2.76 -4.46	24.91 2.21 -6.76
NORTHPORT____2 23552	21.57 1.27 -9.75	18.92 0.80 -10.92	15.95 0.66 -9.32	13.50 0.62 -6.90	12.89 0.71 -5.96	15.14 0.86 -7.37	21.50 1.58 -7.37	23.89 2.34 -4.58	25.15 2.52 -4.51	28.42 2.91 -4.76	27.70 3.08 -2.59	31.06 3.34 -4.57	34.35 3.37 -6.77	35.72 3.51 -6.57	35.82 3.68 -5.09	41.65 3.76 -9.99	47.76 3.83 -15.55	42.16 4.24 -6.26	35.61 3.75 -4.04	32.40 3.51 -4.01	31.38 3.57 -1.94	34.48 3.12 -8.89	27.35 2.76 -4.46	24.91 2.21 -6.76
NORTHPORT____3 23553	21.59 1.29 -9.75	18.95 0.82 -10.92	15.96 0.67 -9.32	13.51 0.63 -6.90	12.91 0.73 -5.96	15.14 0.86 -7.37	21.52 1.61 -7.37	23.96 2.41 -4.58	25.26 2.63 -4.51	28.54 3.03 -4.76	27.64 3.02 -2.59	30.90 3.17 -4.57	34.31 3.32 -6.77	35.72 3.51 -6.57	35.82 3.68 -5.09	41.68 3.79 -9.99	47.76 3.83 -15.55	42.16 4.24 -6.26	35.58 3.73 -4.04	32.30 3.41 -4.01	31.28 3.47 -1.94	34.75 3.39 -8.89	27.67 3.08 -4.46	25.09 2.39 -6.76
NORTHPORT____4 23650	21.59 1.29 -9.75	18.95 0.82 -10.92	15.96 0.67 -9.32	13.51 0.63 -6.90	12.91 0.73 -5.96	15.14 0.86 -7.37	21.52 1.61 -7.37	23.96 2.41 -4.58	25.26 2.63 -4.51	28.54 3.03 -4.76	27.64 3.02 -2.59	30.90 3.17 -4.57	34.31 3.32 -6.77	35.72 3.51 -6.57	35.82 3.68 -5.09	41.68 3.79 -9.99	47.76 3.83 -15.55	42.16 4.24 -6.26	35.58 3.73 -4.04	32.30 3.41 -4.01	31.28 3.47 -1.94	34.75 3.39 -8.89	27.67 3.08 -4.46	25.09 2.39 -6.76
NORTHPORT____IC 23718	21.57 1.27 -9.75	18.92 0.80 -10.92	15.95 0.66 -9.32	13.50 0.62 -6.90	12.89 0.71 -5.96	15.14 0.86 -7.37	21.50 1.58 -7.37	23.89 2.34 -4.58	25.15 2.52 -4.51	28.42 2.91 -4.76	27.70 3.08 -2.59	31.06 3.34 -4.57	34.35 3.37 -6.77	35.72 3.51 -6.57	35.82 3.68 -5.09	41.65 3.76 -9.99	47.76 3.83 -15.55	42.16 4.24 -6.26	35.61 3.75 -4.04	32.40 3.51 -4.01	31.38 3.57 -1.94	34.48 3.12 -8.89	27.35 2.76 -4.46	24.91 2.21 -6.76

NPX_GEN_1385_PROXY 323591	21.50 1.19 -9.75	18.87 0.75 -10.92	15.91 0.61 -9.32	13.45 0.58 -6.90	12.86 0.68 -5.96	15.09 0.81 -7.37	21.41 1.49 -7.37	23.60 2.05 -4.58	24.70 2.07 -4.51	27.92 2.41 -4.76	27.50 2.88 -2.59	30.90 3.17 -4.57	33.70 2.71 -6.77	35.01 2.80 -6.57	35.00 2.87 -5.09	38.13 2.96 -7.28	38.10 2.98 -6.74	37.50 3.29 -2.55	34.20 2.92 -3.47	31.00 2.76 -3.35	30.71 2.90 -1.94	27.37 2.47 -2.43	23.90 2.16 -1.61	24.50 1.80 -6.76
NPX_GEN_CSC 323557	21.47 1.16 -9.75	18.84 0.72 -10.92	15.90 0.60 -9.32	13.43 0.56 -6.90	12.83 0.65 -5.96	15.14 0.87 -7.37	21.38 1.47 -7.37	23.79 2.24 -4.58	25.11 2.48 -4.51	28.40 2.88 -4.76	27.79 3.17 -2.59	31.24 3.52 -4.57	34.67 3.68 -6.77	36.11 3.90 -6.57	36.19 4.06 -5.09	42.04 4.16 -9.99	48.19 4.26 -15.55	42.66 4.75 -6.26	36.13 4.28 -4.04	32.85 3.96 -4.01	31.82 4.01 -1.94	34.79 3.44 -8.89	27.47 2.88 -4.46	24.91 2.21 -6.76
NSINS_S_GLNS_FALLS 23858	24.24 0.96 -12.73	22.14 0.69 -14.25	18.71 0.57 -12.17	15.58 0.60 -9.00	14.62 0.62 -7.78	13.55 0.72 -5.93	15.32 1.37 -1.41	19.82 1.87 -0.99	20.30 2.17 0.00	23.20 2.45 0.00	24.67 2.64 0.00	25.43 2.08 -0.19	26.82 2.20 -0.40	28.63 2.46 -0.53	29.98 2.46 -0.47	33.13 2.74 -2.50	34.32 2.87 -3.07	34.95 3.29 0.00	30.65 2.84 0.00	27.23 2.32 -0.03	28.20 2.33 0.00	24.87 2.20 -0.20	22.05 1.91 0.00	22.65 1.39 -5.33
NUCOR_STEEL____DRP 24197	11.81 0.13 -1.13	8.60 0.12 -1.26	7.13 0.08 -1.08	6.87 0.10 -0.80	7.02 0.12 -0.69	7.57 0.14 -0.53	12.94 0.26 -0.12	17.53 0.47 -0.09	18.65 0.53 0.00	21.35 0.60 0.00	22.73 0.70 0.00	24.10 0.83 -0.11	25.09 0.87 0.00	26.54 0.90 0.00	28.05 1.00 0.00	28.90 1.00 0.00	29.44 1.05 0.00	32.83 1.17 0.00	28.87 1.06 0.00	25.81 0.92 0.00	27.31 0.98 -0.46	23.19 0.72 0.00	20.64 0.50 0.00	16.76 0.35 -0.47
NYISO_LBMP_REFERENCE 24008	10.56 0.00 0.00	7.21 0.00 0.00	5.97 0.00 0.00	5.98 0.00 0.00	6.22 0.00 0.00	6.90 0.00 0.00	12.55 0.00 0.00	16.97 0.00 0.00	18.12 0.00 0.00	20.75 0.00 0.00	22.03 0.00 0.00	23.16 0.00 0.00	24.22 0.00 0.00	25.64 0.00 0.00	27.05 0.00 0.00	27.89 0.00 0.00	28.38 0.00 0.00	31.65 0.00 0.00	27.81 0.00 0.00	24.89 0.00 0.00	25.87 0.00 0.00	22.47 0.00 0.00	20.13 0.00 0.00	15.94 0.00 0.00
NYPA_BRENTWD____GT 24164	21.68 1.37 -9.75	19.00 0.87 -10.92	16.01 0.72 -9.32	13.55 0.68 -6.90	12.96 0.78 -5.96	15.21 0.94 -7.37	21.64 1.72 -7.37	24.13 2.58 -4.58	25.44 2.81 -4.51	28.77 3.26 -4.76	28.14 3.52 -2.59	31.54 3.82 -4.57	34.94 3.95 -6.77	36.18 3.97 -6.57	36.28 4.14 -5.09	42.16 4.27 -9.99	48.27 4.34 -15.55	42.70 4.78 -6.26	36.11 4.25 -4.04	33.03 4.13 -4.01	32.03 4.22 -1.94	35.02 3.66 -8.89	27.73 3.14 -4.46	25.17 2.47 -6.76
NYPA_GOWANUS____GT5 24156	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09
NYPA_GOWANUS____GT6 24157	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09
NYPA_HARLEM__RVR__GT1 24160	21.55 1.24 -9.75	18.97 0.84 -10.92	15.98 0.68 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.75 -4.54	15.07 1.44 -1.08	19.97 2.24 -0.76	20.46 2.34 0.00	23.44 2.70 0.01	24.99 2.97 0.01	28.03 3.17 -1.70	31.02 3.27 -3.54	33.80 3.46 -4.69	34.95 3.68 -4.22	38.33 3.71 -6.73	40.39 3.75 -8.26	35.81 4.15 -0.01	31.46 3.64 -0.01	28.53 3.36 -0.28	29.27 3.39 -0.01	27.24 3.03 -1.74	23.00 2.86 -0.01	22.16 2.14 -4.09
NYPA_HARLEM__RVR__GT2 24161	21.55 1.24 -9.75	18.97 0.84 -10.92	15.98 0.68 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.75 -4.54	15.07 1.44 -1.08	19.97 2.24 -0.76	20.46 2.34 0.00	23.44 2.70 0.01	24.99 2.97 0.01	28.03 3.17 -1.70	31.02 3.27 -3.54	33.80 3.46 -4.69	34.95 3.68 -4.22	38.33 3.71 -6.73	40.39 3.75 -8.26	35.81 4.15 -0.01	31.46 3.64 -0.01	28.53 3.36 -0.28	29.27 3.39 -0.01	27.24 3.03 -1.74	23.00 2.86 -0.01	22.16 2.14 -4.09
NYPA_KENT____GT 24152	21.58 1.27 -9.75	18.98 0.85 -10.92	15.98 0.68 -9.33	13.54 0.66 -6.90	12.87 0.69 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.57 2.82 0.00	25.19 3.15 -0.01	33.28 3.34 -6.78	33.00 3.46 -5.32	34.00 3.67 -4.69	35.11 3.84 -4.22	38.56 3.93 -6.73	40.59 3.94 -8.26	36.08 4.37 -0.05	34.08 3.86 -2.40	36.74 3.56 -8.29	36.13 3.59 -6.66	33.26 3.21 -7.57	22.98 2.84 -0.01	22.23 2.20 -4.09
NYPA_POUCH1____GT 24155	21.57 1.27 -9.75	18.97 0.84 -10.92	15.98 0.68 -9.33	13.54 0.66 -6.90	12.87 0.69 -5.97	12.18 0.74 -4.54	15.04 1.42 -1.08	19.95 2.22 -0.76	20.48 2.36 0.00	23.54 2.78 0.00	25.15 3.11 -0.02	36.58 3.31 -10.11	34.15 3.44 -6.49	33.98 3.64 -4.70	35.12 3.84 -4.23	38.57 3.93 -6.74	40.60 3.94 -8.27	36.13 4.37 -0.10	36.11 3.86 -4.44	43.51 3.56 -15.07	41.78 3.62 -12.29	37.07 3.21 -11.39	22.98 2.84 -0.01	22.24 2.21 -4.09
NYPA_VERNON____GT2 24162	21.56 1.24 -9.75	18.96 0.84 -10.92	15.97 0.67 -9.33	13.53 0.65 -6.90	12.87 0.68 -5.97	12.20 0.75 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.55 2.80 0.00	25.15 3.11 -0.01	31.09 3.29 -4.65	32.19 3.42 -4.56	33.93 3.59 -4.69	35.06 3.79 -4.23	38.47 3.85 -6.73	40.53 3.89 -8.26	35.98 4.30 -0.02	32.98 3.78 -1.39	33.29 3.48 -4.92	33.25 3.52 -3.86	30.73 3.15 -5.11	22.94 2.80 -0.01	22.19 2.17 -4.09
NYPA_VERNON____GT3 24163	21.56 1.24 -9.75	18.96 0.84 -10.92	15.97 0.67 -9.33	13.53 0.65 -6.90	12.87 0.68 -5.97	12.20 0.75 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.55 2.80 0.00	25.15 3.11 -0.01	31.09 3.29 -4.65	32.19 3.42 -4.56	33.93 3.59 -4.69	35.06 3.79 -4.23	38.47 3.85 -6.73	40.53 3.89 -8.26	35.98 4.30 -0.02	32.98 3.78 -1.39	33.29 3.48 -4.92	33.25 3.52 -3.86	30.73 3.15 -5.11	22.94 2.80 -0.01	22.19 2.17 -4.09
NYPA__ASTORIA_CC1 323568	21.55 1.24 -9.75	18.95 0.83 -10.92	15.96 0.67 -9.33	13.53 0.65 -6.90	12.87 0.68 -5.97	12.20 0.75 -4.54	15.08 1.45 -1.08	20.00 2.27 -0.76	20.50 2.37 0.00	23.53 2.78 0.00	25.12 3.08 -0.01	29.59 3.27 -3.17	31.62 3.37 -4.04	33.88 3.54 -4.69	35.00 3.73 -4.22	38.41 3.79 -6.73	40.47 3.83 -8.26	35.91 4.24 -0.01	32.25 3.75 -0.68	30.92 3.46 -2.57	31.27 3.49 -1.91	29.00 3.12 -3.41	22.94 2.80 -0.01	22.18 2.15 -4.09

NYPA__ASTORIA_CC2 323569	21.55 1.24 -9.75	18.95 0.83 -10.92	15.96 0.67 -9.33	13.53 0.65 -6.90	12.87 0.68 -5.97	12.20 0.75 -4.54	15.08 1.45 -1.08	20.00 2.27 -0.76	20.50 2.37 0.00	23.53 2.78 0.00	25.12 3.08 -0.01	29.59 3.27 -3.17	31.62 3.37 -4.04	33.88 3.54 -4.69	35.00 3.73 -4.22	38.41 3.79 -6.73	40.47 3.83 -8.26	35.91 4.24 -0.01	32.25 3.75 -0.68	30.92 3.46 -2.57	31.27 3.49 -1.91	29.00 3.12 -3.41	22.94 2.80 -0.01	22.18 2.15 -4.09
NYPA__HOLTSVILL 23794	21.57 1.27 -9.75	18.92 0.80 -10.92	15.96 0.66 -9.32	13.50 0.62 -6.90	12.90 0.72 -5.96	15.17 0.89 -7.37	21.51 1.59 -7.37	23.96 2.41 -4.58	25.26 2.63 -4.51	28.59 3.07 -4.76	27.95 3.33 -2.59	31.36 3.64 -4.57	34.76 3.78 -6.77	36.18 3.97 -6.57	36.28 4.14 -5.09	42.13 4.24 -9.99	48.24 4.31 -15.55	42.70 4.78 -6.26	36.16 4.31 -4.04	32.88 3.98 -4.01	31.87 4.06 -1.94	34.86 3.50 -8.89	27.59 3.00 -4.46	25.04 2.34 -6.76
NYPA__HELLGATE_GT1 24158	21.55 1.24 -9.75	18.97 0.84 -10.92	15.98 0.68 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.75 -4.54	15.07 1.44 -1.08	19.97 2.24 -0.76	20.46 2.34 0.00	23.44 2.70 0.01	24.99 2.97 0.01	28.03 3.17 -1.70	31.02 3.27 -3.54	33.80 3.46 -4.69	34.95 3.68 -4.22	38.33 3.71 -6.73	40.39 3.75 -8.26	35.81 4.15 -0.01	31.46 3.64 -0.01	28.53 3.36 -0.28	29.27 3.39 -0.01	27.24 3.03 -1.74	23.00 2.86 -0.01	22.16 2.14 -4.09
NYPA__HELLGATE_GT2 24159	21.55 1.24 -9.75	18.97 0.84 -10.92	15.98 0.68 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.75 -4.54	15.07 1.44 -1.08	19.97 2.24 -0.76	20.46 2.34 0.00	23.44 2.70 0.01	24.99 2.97 0.01	28.03 3.17 -1.70	31.02 3.27 -3.54	33.80 3.46 -4.69	34.95 3.68 -4.22	38.33 3.71 -6.73	40.39 3.75 -8.26	35.81 4.15 -0.01	31.46 3.64 -0.01	28.53 3.36 -0.28	29.27 3.39 -0.01	27.24 3.03 -1.74	23.00 2.86 -0.01	22.16 2.14 -4.09
NYS_BARGE__HYD 23848	11.47 -0.45 -1.37	8.65 -0.09 -1.53	7.18 -0.10 -1.31	6.88 -0.07 -0.97	7.00 -0.05 -0.84	7.51 -0.03 -0.64	12.42 -0.28 -0.15	16.95 -0.34 -0.33	21.02 -0.45 -3.34	26.60 -0.73 -6.57	30.61 -0.66 -9.24	34.74 -0.58 -12.17	36.93 -0.73 -13.44	39.12 -0.90 -14.37	43.02 -1.00 -16.97	44.67 -1.00 -17.78	45.89 -1.02 -18.53	40.95 -1.24 -10.53	36.20 -0.72 -9.11	29.10 -0.62 -4.83	26.78 -0.57 -1.48	23.22 -0.83 -1.58	19.33 -0.81 0.00	15.95 -0.56 -0.57
O.H_GEN_BRUCE 24063	11.64 -0.46 -1.55	8.80 -0.14 -1.74	7.31 -0.14 -1.48	6.96 -0.11 -1.10	7.06 -0.10 -0.95	7.54 -0.08 -0.72	12.38 -0.34 -0.17	16.57 -0.41 -0.01	16.02 -0.42 1.68	16.80 -0.64 3.31	16.80 -0.57 4.65	16.52 -0.51 6.13	16.80 -0.65 6.77	17.61 -0.80 7.24	17.61 -0.89 8.55	17.61 -0.89 9.39	17.61 -0.91 9.86	25.24 -1.11 5.30	22.55 -0.67 4.59	21.91 -0.55 2.43	24.66 -0.46 0.75	20.95 -0.72 0.80	19.39 -0.74 0.00	16.09 -0.49 -0.65
OAK_ORCHARD__HYD 24046	11.42 -0.25 -1.12	8.37 -0.09 -1.25	6.94 -0.10 -1.07	6.69 -0.07 -0.79	6.84 -0.06 -0.68	7.39 -0.03 -0.52	12.55 -0.13 -0.12	16.99 -0.07 -0.09	18.05 -0.07 0.00	20.57 -0.19 0.00	21.94 -0.09 0.00	23.09 -0.07 0.00	24.10 -0.12 0.00	25.44 -0.21 0.00	26.86 -0.19 0.00	27.64 -0.25 0.00	28.21 -0.17 0.00	31.40 -0.25 0.00	27.73 -0.08 0.00	24.77 -0.12 0.00	25.87 0.00 0.00	22.29 -0.18 0.00	19.85 -0.28 0.00	16.15 -0.26 -0.47
OCC_CHEM__DRP 24175	11.40 -0.56 -1.40	8.62 -0.16 -1.57	7.15 -0.16 -1.34	6.85 -0.12 -0.99	6.96 -0.11 -0.86	7.45 -0.10 -0.65	12.26 -0.44 -0.16	16.84 -0.61 -0.49	23.27 -0.63 -5.78	31.20 -0.91 -11.37	37.15 -0.86 -15.99	43.41 -0.79 -21.04	46.51 -0.94 -23.24	49.38 -1.13 -24.86	55.15 -1.24 -29.35	57.58 -1.25 -30.94	59.40 -1.25 -32.27	48.35 -1.52 -18.21	42.60 -0.97 -15.76	32.42 -0.82 -8.35	27.63 -0.80 -2.56	24.18 -1.03 -2.74	19.15 -0.99 0.00	15.87 -0.65 -0.59
OLIN_CORP_DRP 24177	11.39 -0.58 -1.41	8.62 -0.17 -1.58	7.15 -0.17 -1.35	6.84 -0.13 -1.00	6.96 -0.12 -0.86	7.45 -0.11 -0.66	12.25 -0.45 -0.16	16.80 -0.66 -0.50	23.31 -0.71 -5.90	31.32 -1.02 -11.58	37.35 -0.97 -16.29	43.70 -0.90 -21.44	46.84 -1.07 -23.68	49.75 -1.23 -25.34	55.61 -1.35 -29.91	58.06 -1.37 -31.53	59.88 -1.39 -32.89	48.57 -1.65 -18.56	42.79 -1.09 -16.06	32.45 -0.95 -8.51	27.58 -0.91 -2.61	24.14 -1.12 -2.79	19.09 -1.05 0.00	15.81 -0.72 -0.59
OLIN_CORP_DSASP 323712	11.40 -0.56 -1.40	8.62 -0.16 -1.57	7.15 -0.16 -1.34	6.85 -0.12 -0.99	6.96 -0.11 -0.86	7.45 -0.10 -0.65	12.26 -0.44 -0.16	16.84 -0.61 -0.49	23.27 -0.63 -5.78	31.20 -0.91 -11.37	37.15 -0.86 -15.99	43.41 -0.79 -21.04	46.51 -0.94 -23.24	49.38 -1.13 -24.86	55.15 -1.24 -29.35	57.58 -1.25 -30.94	59.40 -1.25 -32.27	48.35 -1.52 -18.21	42.60 -0.97 -15.76	32.42 -0.82 -8.35	27.63 -0.80 -2.56	24.18 -1.03 -2.74	19.15 -0.99 0.00	15.87 -0.65 -0.59
ONEIDA_HERK_LFGE 323681	10.73 0.18 0.00	7.32 0.11 0.00	6.05 0.08 0.00	6.07 0.09 0.00	6.33 0.11 0.00	7.03 0.12 0.00	12.84 0.29 0.00	17.44 0.47 0.00	18.50 0.38 0.00	21.27 0.52 0.00	22.60 0.57 -0.05	23.86 0.65 0.00	24.92 0.70 0.00	26.36 0.72 0.00	27.89 0.84 0.00	28.59 0.70 0.00	29.04 0.65 0.00	32.35 0.70 0.00	28.51 0.70 0.00	25.41 0.52 0.00	26.73 0.70 -0.16	23.08 0.61 0.00	20.52 0.38 0.00	16.21 0.27 0.00
ONONDAGA_REF_OCCRA 23987	11.41 -0.01 -0.86	8.19 0.01 -0.97	6.80 0.00 -0.83	6.59 0.01 -0.61	6.76 0.02 -0.53	7.32 0.01 -0.40	12.68 0.04 -0.10	17.12 0.09 -0.07	18.23 0.11 0.00	20.88 0.13 0.00	22.18 0.16 0.00	23.50 0.23 -0.11	24.44 0.22 0.00	25.87 0.23 0.00	27.35 0.30 0.00	28.17 0.28 0.00	28.67 0.28 0.00	31.94 0.28 0.00	28.06 0.25 0.00	25.09 0.20 0.00	26.53 0.21 -0.45	22.61 0.14 0.00	20.18 0.04 0.00	16.32 0.02 -0.36
ONONDAGA__COGEN 23986	11.39 -0.03 -0.87	8.18 0.00 -0.97	6.79 -0.01 -0.83	6.58 -0.01 -0.61	6.75 0.01 -0.53	7.31 0.00 -0.40	12.64 0.00 -0.10	17.07 0.03 -0.07	18.18 0.05 0.00	20.79 0.04 0.00	22.09 0.07 0.00	23.42 0.12 -0.14	24.34 0.12 0.00	25.77 0.13 0.00	27.21 0.16 0.00	28.03 0.14 0.00	28.56 0.17 0.00	31.81 0.16 0.00	27.95 0.14 0.00	24.99 0.10 0.00	26.61 0.13 -0.61	22.54 0.07 0.00	20.11 -0.02 0.00	16.26 -0.05 -0.36
ONTARIO__LFGE 23819	11.79 -0.05 -1.29	8.68 0.03 -1.44	7.20 0.00 -1.23	6.90 0.02 -0.91	7.05 0.04 -0.79	7.56 0.06 -0.60	12.80 0.11 -0.14	17.39 0.31 -0.12	18.76 0.34 -0.29	21.66 0.33 -0.57	23.27 0.44 -0.80	24.78 0.51 -1.11	25.87 0.48 -1.17	27.38 0.49 -1.25	29.07 0.54 -1.48	29.75 0.53 -1.33	30.32 0.60 -1.34	33.17 0.60 -0.92	29.24 0.64 -0.79	25.86 0.55 -0.42	26.87 0.65 -0.35	23.01 0.40 -0.14	20.32 0.18 0.00	16.58 0.10 -0.54
ORANGEVILLE_WT_PWR 323706	12.05 -0.17 -1.66	9.12 0.05 -1.86	7.58 0.02 -1.59	7.19 0.04 -1.18	7.30 0.06 -1.02	7.78 0.10 -0.78	12.78 0.05 -0.18	17.64 0.22 -0.45	23.24 0.23 -4.88	30.47 0.13 -9.59	35.76 0.24 -13.49	41.24 0.32 -17.76	44.05 0.22 -19.61	46.75 0.13 -20.98	51.90 0.08 -24.77	54.01 0.11 -26.01	55.64 0.14 -27.11	47.06 0.03 -15.37	41.45 0.33 -13.30	32.31 0.37 -7.05	28.50 0.47 -2.16	24.89 0.11 -2.31	20.09 -0.04 0.00	16.62 -0.02 -0.70

OSWEGATCHIE___HYD 24044	10.21 -0.35 0.00	6.96 -0.25 0.00	5.76 -0.21 0.00	5.76 -0.21 0.00	5.99 -0.23 0.00	6.63 -0.27 0.00	12.06 -0.49 0.00	16.19 -0.78 0.00	17.16 -0.96 0.00	19.76 -1.00 0.00	20.86 -1.17 0.00	21.89 -1.32 -0.05	22.79 -1.43 0.00	24.03 -1.61 0.00	25.29 -1.76 0.00	26.00 -1.90 0.00	26.43 -1.96 0.00	29.82 -1.84 0.00	26.20 -1.61 0.00	23.50 -1.39 0.00	24.97 -1.09 -0.18	21.62 -0.85 0.00	19.27 -0.87 0.00	15.37 -0.57 0.00
OSWEGO___5 23606	11.02 -0.18 -0.65	7.83 -0.10 -0.72	6.49 -0.10 -0.62	6.34 -0.09 -0.46	6.53 -0.08 -0.40	7.11 -0.10 -0.30	12.43 -0.19 -0.07	16.74 -0.27 -0.05	17.83 -0.29 0.00	20.40 -0.35 0.00	21.67 -0.35 0.00	23.44 -0.35 -0.63	23.83 -0.39 0.00	25.23 -0.41 0.00	26.64 -0.40 0.00	27.45 -0.45 0.00	27.96 -0.42 0.00	31.15 -0.51 0.00	27.39 -0.42 0.00	24.49 -0.40 0.00	28.17 -0.39 -2.68	22.09 -0.38 0.00	19.75 -0.38 0.00	15.91 -0.30 -0.27
OSWEGO___6 23613	11.02 -0.18 -0.65	7.83 -0.10 -0.72	6.49 -0.10 -0.62	6.34 -0.09 -0.46	6.53 -0.08 -0.40	7.11 -0.10 -0.30	12.43 -0.19 -0.07	16.74 -0.27 -0.05	17.83 -0.29 0.00	20.40 -0.35 0.00	21.67 -0.35 0.00	23.44 -0.35 -0.63	23.83 -0.39 0.00	25.23 -0.41 0.00	26.64 -0.40 0.00	27.45 -0.45 0.00	27.96 -0.42 0.00	31.15 -0.51 0.00	27.39 -0.42 0.00	24.49 -0.40 0.00	28.17 -0.39 -2.68	22.09 -0.38 0.00	19.75 -0.38 0.00	15.91 -0.30 -0.27
OUTOKUMPU-AB___DRP 24206	11.70 -0.28 -1.43	8.83 0.02 -1.60	7.32 -0.01 -1.36	7.01 0.02 -1.01	7.13 0.04 -0.87	7.64 0.08 -0.66	12.63 -0.07 -0.16	17.44 0.00 -0.48	23.71 0.00 -5.59	31.49 -0.25 -10.98	37.32 -0.15 -15.45	43.47 -0.02 -20.33	46.53 -0.14 -22.46	49.39 -0.28 -24.02	55.06 -0.35 -28.36	57.41 -0.36 -29.88	59.21 -0.34 -31.17	48.75 -0.51 -17.60	42.99 -0.06 -15.23	32.96 0.00 -8.07	28.40 0.05 -2.48	24.80 -0.31 -2.65	19.83 -0.30 0.00	16.33 -0.21 -0.60
OXBOW___ 24026	11.57 -0.40 -1.41	8.74 -0.05 -1.58	7.25 -0.07 -1.35	6.94 -0.04 -1.00	7.06 -0.02 -0.86	7.57 0.01 -0.66	12.49 -0.21 -0.16	17.21 -0.24 -0.48	23.57 -0.24 -5.69	31.42 -0.50 -11.17	37.32 -0.42 -15.71	43.53 -0.30 -20.68	46.62 -0.44 -22.84	49.49 -0.59 -24.43	55.22 -0.68 -28.84	57.62 -0.67 -30.40	59.41 -0.68 -31.70	48.70 -0.85 -17.90	42.91 -0.39 -15.49	32.80 -0.30 -8.21	28.13 -0.26 -2.52	24.58 -0.58 -2.69	19.57 -0.56 0.00	16.15 -0.38 -0.59
OXY_CHEM_DSASP 323612	11.40 -0.56 -1.40	8.62 -0.16 -1.57	7.15 -0.16 -1.34	6.85 -0.12 -0.99	6.96 -0.11 -0.86	7.45 -0.10 -0.65	12.26 -0.44 -0.16	16.84 -0.61 -0.49	23.27 -0.63 -5.78	31.20 -0.91 -11.37	37.15 -0.86 -15.99	43.41 -0.79 -21.04	46.51 -0.94 -23.24	49.38 -1.13 -24.86	55.15 -1.24 -29.35	57.58 -1.25 -30.94	59.40 -1.25 -32.27	48.35 -1.52 -18.21	42.60 -0.97 -15.76	32.42 -0.82 -8.35	27.63 -0.80 -2.56	24.18 -1.03 -2.74	19.15 -0.99 0.00	15.87 -0.65 -0.59
PEEKSKILL___ 23653	21.23 1.10 -9.57	18.67 0.74 -10.72	15.72 0.60 -9.15	13.34 0.59 -6.77	12.69 0.62 -5.85	12.06 0.70 -4.46	14.95 1.34 -1.06	19.74 2.04 -0.74	20.33 2.21 0.00	23.30 2.55 0.00	24.83 2.80 0.00	27.77 2.96 -1.65	30.76 3.10 -3.44	33.52 3.31 -4.57	34.62 3.46 -4.11	38.72 3.60 -7.23	40.89 3.63 -8.88	35.64 3.99 0.00	31.29 3.48 0.00	28.34 3.19 -0.26	29.05 3.18 0.00	27.02 2.85 -1.69	22.65 2.52 0.00	21.86 1.91 -4.01
PGE MADISON___WINDPWR 24146	13.89 0.64 -2.69	10.67 0.45 -3.02	8.88 0.33 -2.58	8.23 0.35 -1.91	8.27 0.40 -1.65	8.61 0.45 -1.26	13.85 1.00 -0.30	18.67 1.46 -0.24	19.97 1.38 -0.47	23.36 1.68 -0.92	25.24 1.92 -1.30	27.07 2.13 -1.78	28.36 2.25 -1.89	30.00 2.33 -2.02	31.98 2.54 -2.39	32.31 2.40 -2.02	32.92 2.53 -2.02	35.89 2.75 -1.48	31.73 2.64 -1.28	27.73 2.16 -0.68	28.87 2.51 -0.49	24.76 2.07 -0.22	21.60 1.47 0.00	18.17 1.10 -1.13
PIERCEFIELD___HYD 23852	10.04 -0.52 0.00	6.84 -0.37 0.00	5.68 -0.29 0.00	5.66 -0.32 0.00	5.87 -0.35 0.00	6.50 -0.40 0.00	11.81 -0.74 0.00	15.76 -1.20 0.00	16.69 -1.43 0.00	19.22 -1.54 0.00	20.24 -1.78 0.00	21.10 -2.08 -0.03	21.97 -2.25 0.00	23.08 -2.56 0.00	24.23 -2.81 0.00	24.97 -2.93 0.00	25.35 -3.04 0.00	28.81 -2.85 0.00	25.28 -2.53 0.00	22.77 -2.12 0.00	24.11 -1.76 0.00	21.03 -1.44 0.00	18.79 -1.35 0.00	15.08 -0.86 0.00
PINELAWN_CC_1 323563	21.69 1.38 -9.75	19.00 0.88 -10.92	16.01 0.72 -9.32	13.55 0.68 -6.90	12.96 0.78 -5.96	15.20 0.93 -7.37	21.65 1.73 -7.37	24.14 2.60 -4.58	25.42 2.79 -4.51	28.73 3.22 -4.76	28.10 3.48 -2.59	31.27 3.54 -4.57	34.62 3.63 -6.77	36.03 3.82 -6.57	36.14 4.00 -5.09	41.96 4.07 -9.99	47.99 4.06 -15.55	42.38 4.46 -6.26	35.91 4.06 -4.04	32.63 3.73 -4.01	31.64 3.83 -1.94	34.95 3.59 -8.89	27.71 3.12 -4.46	25.12 2.42 -6.76
PJM_GEN_HTP_PROXY 323702	21.49 1.19 -9.74	18.91 0.79 -10.91	15.93 0.64 -9.32	13.49 0.62 -6.89	12.83 0.65 -5.96	12.18 0.73 -4.54	15.06 1.43 -1.08	19.93 2.20 -0.75	20.50 2.37 0.00	23.51 2.76 0.00	25.05 3.02 0.00	28.07 3.22 -1.69	31.07 3.32 -3.53	33.84 3.51 -4.69	34.94 3.68 -4.22	38.41 3.79 -6.73	40.47 3.83 -8.26	35.86 4.21 0.00	31.48 3.67 0.00	28.54 3.38 -0.27	29.26 3.39 0.00	27.24 3.03 -1.73	22.85 2.72 0.00	22.09 2.07 -4.08
PJM_GEN_KEystone 24065	17.44 0.56 -6.33	14.73 0.43 -7.09	12.36 0.34 -6.05	10.79 0.34 -4.48	10.45 0.37 -3.87	10.28 0.43 -2.95	14.03 0.78 -0.70	18.71 1.22 -0.52	19.98 1.32 -0.53	23.25 1.45 -1.04	25.15 1.65 -1.46	27.83 1.78 -2.89	30.10 1.82 -4.07	32.37 1.87 -4.85	34.00 1.95 -5.00	37.79 2.04 -7.86	39.58 2.07 -9.12	35.57 2.25 -1.67	31.31 2.06 -1.44	27.72 1.92 -0.91	28.21 1.99 -0.35	25.34 1.66 -1.20	21.54 1.41 0.00	19.67 1.08 -2.65
PJM_GEN_NEPTUNE_PROXY 323594	21.56 1.26 -9.75	18.92 0.80 -10.92	15.94 0.65 -9.32	13.50 0.62 -6.90	12.90 0.72 -5.96	15.11 0.83 -7.37	18.56 1.56 -4.46	22.10 2.32 -2.81	23.06 2.52 -2.42	26.19 2.88 -2.56	26.53 3.11 -1.39	29.71 3.31 -3.24	32.93 3.44 -5.27	34.98 3.64 -5.70	35.55 3.81 -4.69	40.30 3.93 -8.47	44.52 3.97 -12.16	39.42 4.40 -3.36	33.84 3.86 -2.17	30.72 3.56 -2.28	30.51 3.59 -1.04	31.26 3.21 -5.57	25.37 2.84 -2.39	23.66 2.20 -5.52
PJM_GEN_VFT_PROXY 323633	21.47 1.17 -9.74	18.90 0.79 -10.91	15.91 0.63 -9.32	13.48 0.61 -6.89	12.80 0.63 -5.96	12.15 0.70 -4.54	14.99 1.37 -1.08	19.86 2.14 -0.75	20.41 2.28 0.00	23.41 2.66 0.00	24.96 2.93 0.00	27.93 3.08 -1.69	30.92 3.17 -3.53	33.61 3.28 -4.69	34.75 3.49 -4.22	38.22 3.60 -6.73	40.25 3.61 -8.26	35.61 3.96 0.00	31.29 3.48 0.00	28.42 3.26 -0.27	29.16 3.29 0.00	27.19 2.99 -1.73	22.81 2.68 0.00	22.07 2.06 -4.08
PLEASANTVLY___LBMP 24000	21.81 1.01 -10.24	19.35 0.69 -11.46	16.31 0.56 -9.79	13.76 0.54 -7.24	13.05 0.57 -6.26	12.33 0.66 -4.77	14.93 1.25 -1.13	19.63 1.87 -0.79	20.15 2.03 0.00	23.10 2.34 0.00	24.58 2.55 0.00	27.81 2.68 -1.97	31.13 2.81 -4.10	34.08 3.00 -5.44	35.08 3.14 -4.90	36.43 3.23 -5.30	38.18 3.29 -6.51	35.26 3.61 0.00	30.95 3.14 0.00	28.09 2.89 -0.31	28.74 2.87 0.00	27.07 2.58 -2.01	22.43 2.29 0.00	21.98 1.75 -4.28

POLETTI____ 23519	21.49 1.19 -9.74	18.91 0.79 -10.91	15.93 0.64 -9.32	13.49 0.62 -6.89	12.82 0.65 -5.96	12.17 0.72 -4.54	15.04 1.42 -1.08	19.91 2.19 -0.75	20.48 2.36 0.00	23.49 2.74 0.00	25.00 2.97 0.00	28.00 3.15 -1.69	31.02 3.27 -3.53	33.74 3.41 -4.69	34.86 3.60 -4.22	38.30 3.68 -6.73	40.36 3.72 -8.26	35.74 4.09 0.00	31.40 3.59 0.00	28.50 3.34 -0.27	29.21 3.34 0.00	27.22 3.01 -1.73	22.83 2.70 0.00	22.09 2.07 -4.08
PORT_JEFF_3 23555	21.60 1.30 -9.75	18.95 0.82 -10.92	15.97 0.68 -9.32	13.51 0.64 -6.90	12.92 0.74 -5.96	15.19 0.91 -7.37	21.55 1.63 -7.37	24.01 2.46 -4.58	25.33 2.70 -4.51	28.65 3.13 -4.76	28.03 3.41 -2.59	31.47 3.75 -4.57	34.89 3.90 -6.77	36.31 4.10 -6.57	36.39 4.25 -5.09	42.21 4.32 -9.99	48.36 4.43 -15.55	42.82 4.91 -6.26	36.33 4.48 -4.04	33.00 4.11 -4.01	32.00 4.19 -1.94	34.97 3.62 -8.89	27.67 3.08 -4.46	25.09 2.39 -6.76
PORT_JEFF_4 23616	21.60 1.30 -9.75	18.95 0.82 -10.92	15.97 0.68 -9.32	13.51 0.64 -6.90	12.92 0.74 -5.96	15.19 0.91 -7.37	21.55 1.63 -7.37	24.01 2.46 -4.58	25.33 2.70 -4.51	28.65 3.13 -4.76	28.03 3.41 -2.59	31.47 3.75 -4.57	34.89 3.90 -6.77	36.31 4.10 -6.57	36.39 4.25 -5.09	42.21 4.32 -9.99	48.36 4.43 -15.55	42.82 4.91 -6.26	36.33 4.48 -4.04	33.00 4.11 -4.01	32.00 4.19 -1.94	34.97 3.62 -8.89	27.67 3.08 -4.46	25.09 2.39 -6.76
PORT_JEFF_IC 23713	21.63 1.32 -9.75	18.96 0.84 -10.92	15.98 0.69 -9.32	13.52 0.65 -6.90	12.92 0.75 -5.96	15.20 0.93 -7.37	21.57 1.66 -7.37	24.04 2.49 -4.58	25.37 2.74 -4.51	28.71 3.19 -4.76	28.10 3.48 -2.59	31.54 3.82 -4.57	34.98 4.00 -6.77	36.44 4.23 -6.57	36.44 4.30 -5.09	42.21 4.32 -9.99	48.36 4.43 -15.55	42.82 4.91 -6.26	36.44 4.59 -4.04	33.13 4.23 -4.01	32.11 4.30 -1.94	35.09 3.73 -8.89	27.75 3.16 -4.46	25.14 2.44 -6.76
PPL PILGRIM_ST_GT1 24216	21.68 1.37 -9.75	19.00 0.87 -10.92	16.01 0.72 -9.32	13.55 0.68 -6.90	12.96 0.78 -5.96	15.21 0.94 -7.37	21.64 1.72 -7.37	24.13 2.58 -4.58	25.44 2.81 -4.51	28.77 3.26 -4.76	28.14 3.52 -2.59	31.54 3.82 -4.57	34.94 3.95 -6.77	36.18 3.97 -6.57	36.28 4.14 -5.09	42.16 4.27 -9.99	48.27 4.34 -15.55	42.70 4.78 -6.26	36.11 4.25 -4.04	33.03 4.13 -4.01	32.03 4.22 -1.94	35.02 3.66 -8.89	27.73 3.14 -4.46	25.17 2.47 -6.76
PPL PILGRIM_ST_GT2 24217	21.68 1.37 -9.75	19.00 0.87 -10.92	16.01 0.72 -9.32	13.55 0.68 -6.90	12.96 0.78 -5.96	15.21 0.94 -7.37	21.64 1.72 -7.37	24.13 2.58 -4.58	25.44 2.81 -4.51	28.77 3.26 -4.76	28.14 3.52 -2.59	31.54 3.82 -4.57	34.94 3.95 -6.77	36.18 3.97 -6.57	36.28 4.14 -5.09	42.16 4.27 -9.99	48.27 4.34 -15.55	42.70 4.78 -6.26	36.11 4.25 -4.04	33.03 4.13 -4.01	32.03 4.22 -1.94	35.02 3.66 -8.89	27.73 3.14 -4.46	25.17 2.47 -6.76
PPL_SHRM_GT3 24213	21.49 1.18 -9.75	18.86 0.74 -10.92	15.91 0.61 -9.32	13.45 0.57 -6.90	12.84 0.67 -5.96	15.15 0.88 -7.37	21.41 1.49 -7.37	23.82 2.27 -4.58	25.13 2.50 -4.51	28.44 2.93 -4.76	27.81 3.19 -2.59	31.27 3.54 -4.57	34.69 3.71 -6.77	36.13 3.92 -6.57	36.25 4.11 -5.09	42.10 4.21 -9.99	48.24 4.31 -15.55	42.73 4.81 -6.26	36.22 4.37 -4.04	32.93 4.03 -4.01	31.90 4.09 -1.94	34.86 3.50 -8.89	27.53 2.94 -4.46	24.96 2.26 -6.76
PPL_SHRM_GT4 24214	21.49 1.18 -9.75	18.86 0.74 -10.92	15.91 0.61 -9.32	13.45 0.57 -6.90	12.84 0.67 -5.96	15.15 0.88 -7.37	21.41 1.49 -7.37	23.82 2.27 -4.58	25.13 2.50 -4.51	28.44 2.93 -4.76	27.81 3.19 -2.59	31.27 3.54 -4.57	34.69 3.71 -6.77	36.13 3.92 -6.57	36.25 4.11 -5.09	42.10 4.21 -9.99	48.24 4.31 -15.55	42.73 4.81 -6.26	36.22 4.37 -4.04	32.93 4.03 -4.01	31.90 4.09 -1.94	34.86 3.50 -8.89	27.53 2.94 -4.46	24.96 2.26 -6.76
PROJECT___ORANGE 1 24174	11.26 -0.04 -0.74	8.03 -0.01 -0.83	6.66 -0.02 -0.71	6.49 -0.01 -0.53	6.67 0.00 -0.45	7.24 -0.01 -0.35	12.62 -0.01 -0.08	17.04 0.02 -0.06	18.16 0.04 0.00	20.79 0.04 0.00	22.09 0.07 0.00	23.39 0.14 -0.09	24.37 0.15 0.00	25.80 0.15 0.00	27.24 0.19 0.00	28.06 0.17 0.00	28.56 0.17 0.00	31.81 0.16 0.00	27.95 0.14 0.00	24.99 0.10 0.00	26.35 0.10 -0.37	22.49 0.02 0.00	20.09 -0.04 0.00	16.19 -0.06 -0.31
PROJECT___ORANGE 2 24166	11.26 -0.04 -0.74	8.03 -0.01 -0.83	6.66 -0.02 -0.71	6.49 -0.01 -0.53	6.67 0.00 -0.45	7.24 -0.01 -0.35	12.62 -0.01 -0.08	17.04 0.02 -0.06	18.16 0.04 0.00	20.79 0.04 0.00	22.09 0.07 0.00	23.39 0.14 -0.09	24.37 0.15 0.00	25.80 0.15 0.00	27.24 0.19 0.00	28.06 0.17 0.00	28.56 0.17 0.00	31.81 0.16 0.00	27.95 0.14 0.00	24.99 0.10 0.00	26.35 0.10 -0.37	22.49 0.02 0.00	20.09 -0.04 0.00	16.19 -0.06 -0.31
PYRITES___HYD 24023	10.11 -0.44 0.00	6.88 -0.32 0.00	5.71 -0.26 0.00	5.69 -0.28 0.00	5.91 -0.30 0.00	6.54 -0.36 0.00	11.92 -0.63 0.00	15.90 -1.07 0.00	16.82 -1.31 0.00	19.36 -1.39 0.00	20.42 -1.61 0.00	21.33 -1.85 -0.03	22.23 -1.99 0.00	23.39 -2.26 0.00	24.59 -2.46 0.00	25.30 -2.59 0.00	25.71 -2.67 0.00	29.15 -2.50 0.00	25.61 -2.20 0.00	23.02 -1.87 0.00	24.37 -1.50 0.00	21.21 -1.26 0.00	18.93 -1.21 0.00	15.17 -0.76 0.00
RAMAPO___LBMP 323565	20.81 1.10 -9.16	18.21 0.74 -10.26	15.33 0.60 -8.76	13.05 0.59 -6.48	12.43 0.62 -5.60	11.87 0.70 -4.27	14.92 1.36 -1.01	19.69 2.02 -0.71	20.32 2.19 0.00	23.28 2.53 0.00	24.80 2.78 0.00	27.61 2.94 -1.51	30.44 3.08 -3.15	33.11 3.28 -4.18	34.24 3.44 -3.76	39.90 3.57 -8.44	42.37 3.63 -10.35	35.64 3.99 0.00	31.26 3.45 0.00	28.29 3.16 -0.24	29.08 3.21 0.00	26.85 2.83 -1.55	22.63 2.50 0.00	21.68 1.91 -3.83
RANKINE____ 23646	11.85 -0.22 -1.52	8.95 0.04 -1.70	7.42 0.01 -1.45	7.08 0.04 -1.07	7.20 0.06 -0.93	7.70 0.10 -0.71	12.72 0.00 -0.17	17.76 0.17 -0.63	26.13 0.22 -7.78	36.13 0.08 -15.29	43.74 0.20 -21.51	51.82 0.35 -28.32	55.71 0.22 -31.27	59.20 0.10 -33.45	66.60 0.05 -39.50	69.68 0.08 -41.70	72.01 0.11 -43.51	56.16 0.00 -24.51	49.38 0.36 -21.21	36.48 0.35 -11.24	29.76 0.44 -3.45	26.20 0.05 -3.69	20.03 -0.10 0.00	16.51 -0.06 -0.63
RAVENSWOOD_GT2_1 24244	21.49 1.19 -9.74	18.92 0.80 -10.91	15.93 0.64 -9.32	13.49 0.62 -6.89	12.83 0.65 -5.96	12.18 0.73 -4.54	15.06 1.43 -1.08	19.93 2.20 -0.75	20.48 2.36 0.00	23.47 2.72 0.00	25.02 3.00 0.00	28.02 3.17 -1.69	31.04 3.29 -3.53	33.79 3.46 -4.69	34.91 3.65 -4.22	38.36 3.74 -6.73	40.39 3.75 -8.26	35.80 4.15 0.00	31.45 3.64 0.00	28.52 3.36 -0.27	29.26 3.39 0.00	27.24 3.03 -1.73	22.83 2.70 0.00	22.10 2.09 -4.08
RAVENSWOOD_GT2_2 24245	21.49 1.19 -9.74	18.92 0.80 -10.91	15.93 0.64 -9.32	13.49 0.62 -6.89	12.83 0.65 -5.96	12.18 0.73 -4.54	15.06 1.43 -1.08	19.93 2.20 -0.75	20.48 2.36 0.00	23.47 2.72 0.00	25.02 3.00 0.00	28.02 3.17 -1.69	31.04 3.29 -3.53	33.79 3.46 -4.69	34.91 3.65 -4.22	38.36 3.74 -6.73	40.39 3.75 -8.26	35.80 4.15 0.00	31.45 3.64 0.00	28.52 3.36 -0.27	29.26 3.39 0.00	27.24 3.03 -1.73	22.83 2.70 0.00	22.10 2.09 -4.08

RAVENSWOOD_GT2_3 24246	21.50 1.20 -9.74	18.92 0.80 -10.91	15.93 0.64 -9.32	13.50 0.63 -6.89	12.83 0.65 -5.96	12.18 0.74 -4.54	15.06 1.43 -1.08	19.94 2.22 -0.75	20.48 2.36 0.00	23.49 2.74 0.00	25.05 3.02 0.00	28.05 3.20 -1.69	31.07 3.32 -3.53	33.82 3.49 -4.69	34.94 3.68 -4.22	38.38 3.76 -6.73	40.41 3.78 -8.26	35.83 4.18 0.00	31.48 3.67 0.00	28.54 3.38 -0.27	29.29 3.41 0.00	27.26 3.06 -1.73	22.85 2.72 0.00	22.10 2.09 -4.08
RAVENSWOOD_GT2_4 24247	21.50 1.20 -9.74	18.92 0.80 -10.91	15.93 0.64 -9.32	13.50 0.63 -6.89	12.83 0.65 -5.96	12.18 0.74 -4.54	15.06 1.43 -1.08	19.94 2.22 -0.75	20.48 2.36 0.00	23.49 2.74 0.00	25.05 3.02 0.00	28.05 3.20 -1.69	31.07 3.32 -3.53	33.82 3.49 -4.69	34.94 3.68 -4.22	38.38 3.76 -6.73	40.41 3.78 -8.26	35.83 4.18 0.00	31.48 3.67 0.00	28.54 3.38 -0.27	29.29 3.41 0.00	27.26 3.06 -1.73	22.85 2.72 0.00	22.10 2.09 -4.08
RAVENSWOOD_GT3_1 24248	21.49 1.19 -9.74	18.92 0.80 -10.91	15.93 0.64 -9.32	13.49 0.62 -6.89	12.83 0.65 -5.96	12.18 0.73 -4.54	15.06 1.43 -1.08	19.93 2.20 -0.75	20.48 2.36 0.00	23.47 2.72 0.00	25.02 3.00 0.00	28.02 3.17 -1.69	31.04 3.29 -3.53	33.79 3.46 -4.69	34.91 3.65 -4.22	38.36 3.74 -6.73	40.39 3.75 -8.26	35.80 4.15 0.00	31.45 3.64 0.00	28.52 3.36 -0.27	29.26 3.39 0.00	27.24 3.03 -1.73	22.83 2.70 0.00	22.10 2.09 -4.08
RAVENSWOOD_GT3_2 24249	21.49 1.19 -9.74	18.92 0.80 -10.91	15.93 0.64 -9.32	13.49 0.62 -6.89	12.83 0.65 -5.96	12.18 0.73 -4.54	15.06 1.43 -1.08	19.93 2.20 -0.75	20.48 2.36 0.00	23.47 2.72 0.00	25.02 3.00 0.00	28.02 3.17 -1.69	31.04 3.29 -3.53	33.79 3.46 -4.69	34.91 3.65 -4.22	38.36 3.74 -6.73	40.39 3.75 -8.26	35.80 4.15 0.00	31.45 3.64 0.00	28.52 3.36 -0.27	29.26 3.39 0.00	27.24 3.03 -1.73	22.83 2.70 0.00	22.10 2.09 -4.08
RAVENSWOOD_GT3_3 24250	21.51 1.21 -9.74	18.92 0.81 -10.91	15.94 0.65 -9.32	13.50 0.63 -6.89	12.83 0.66 -5.96	12.18 0.74 -4.54	15.07 1.44 -1.08	19.94 2.22 -0.75	20.50 2.37 0.00	23.51 2.76 0.00	25.07 3.04 0.00	28.07 3.22 -1.69	31.09 3.34 -3.53	33.84 3.51 -4.69	34.97 3.71 -4.22	38.41 3.79 -6.73	40.44 3.80 -8.26	35.86 4.21 0.00	31.51 3.70 0.00	28.57 3.41 -0.27	29.31 3.44 0.00	27.28 3.08 -1.73	22.87 2.74 0.00	22.12 2.10 -4.08
RAVENSWOOD_GT3_4 24251	21.51 1.21 -9.74	18.92 0.81 -10.91	15.94 0.65 -9.32	13.50 0.63 -6.89	12.83 0.66 -5.96	12.18 0.74 -4.54	15.07 1.44 -1.08	19.94 2.22 -0.75	20.50 2.37 0.00	23.51 2.76 0.00	25.07 3.04 0.00	28.07 3.22 -1.69	31.09 3.34 -3.53	33.84 3.51 -4.69	34.97 3.71 -4.22	38.41 3.79 -6.73	40.44 3.80 -8.26	35.86 4.21 0.00	31.51 3.70 0.00	28.57 3.41 -0.27	29.31 3.44 0.00	27.28 3.08 -1.73	22.87 2.74 0.00	22.12 2.10 -4.08
RAVENSWOOD_GT_1 23729	21.56 1.24 -9.75	18.96 0.84 -10.92	15.97 0.67 -9.33	13.53 0.65 -6.90	12.87 0.68 -5.97	12.20 0.75 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.55 2.80 0.00	25.15 3.11 -0.01	31.09 3.29 -4.65	32.19 3.42 -4.56	33.93 3.59 -4.69	35.06 3.79 -4.23	38.47 3.85 -6.73	40.53 3.89 -8.26	35.98 4.30 -0.02	32.98 3.78 -1.39	33.29 3.48 -4.92	33.25 3.52 -3.86	30.73 3.15 -5.11	22.94 2.80 -0.01	22.19 2.17 -4.09
RAVENSWOOD_GT_10 24258	21.49 1.19 -9.74	18.92 0.80 -10.91	15.93 0.64 -9.32	13.49 0.62 -6.89	12.83 0.65 -5.96	12.18 0.73 -4.54	15.04 1.42 -1.08	19.92 2.20 -0.75	20.48 2.36 0.00	23.47 2.72 0.00	25.02 3.00 0.00	28.02 3.17 -1.69	31.04 3.29 -3.53	33.79 3.46 -4.68	34.91 3.65 -4.21	38.36 3.74 -6.73	40.39 3.75 -8.26	35.80 4.15 0.00	31.45 3.64 0.00	28.52 3.36 -0.27	29.26 3.39 0.00	27.24 3.03 -1.73	22.83 2.70 0.00	22.09 2.07 -4.08
RAVENSWOOD_GT_11 24259	21.49 1.19 -9.74	18.92 0.80 -10.91	15.93 0.64 -9.32	13.49 0.62 -6.89	12.83 0.65 -5.96	12.18 0.73 -4.54	15.04 1.42 -1.08	19.92 2.20 -0.75	20.48 2.36 0.00	23.47 2.72 0.00	25.02 3.00 0.00	28.02 3.17 -1.69	31.04 3.29 -3.53	33.79 3.46 -4.68	34.91 3.65 -4.21	38.36 3.74 -6.73	40.39 3.75 -8.26	35.80 4.15 0.00	31.45 3.64 0.00	28.52 3.36 -0.27	29.26 3.39 0.00	27.24 3.03 -1.73	22.83 2.70 0.00	22.09 2.07 -4.08
RAVENSWOOD_GT_4 24252	21.48 1.18 -9.74	18.91 0.79 -10.90	15.92 0.64 -9.31	13.49 0.62 -6.89	12.82 0.65 -5.95	12.18 0.73 -4.54	15.04 1.42 -1.08	19.91 2.19 -0.75	20.46 2.34 0.00	23.47 2.72 0.00	24.99 2.97 0.01	28.02 3.17 -1.69	31.02 3.27 -3.54	33.76 3.44 -4.68	34.88 3.63 -4.21	38.33 3.71 -6.73	40.39 3.75 -8.26	35.77 4.11 -0.01	31.43 3.61 -0.01	28.50 3.34 -0.28	29.24 3.36 -0.01	27.22 3.01 -1.74	22.81 2.68 0.00	22.08 2.07 -4.07
RAVENSWOOD_GT_5 24254	21.48 1.18 -9.74	18.91 0.79 -10.90	15.92 0.64 -9.31	13.49 0.62 -6.89	12.82 0.65 -5.95	12.18 0.73 -4.54	15.04 1.42 -1.08	19.91 2.19 -0.75	20.46 2.34 0.00	23.47 2.72 0.00	24.99 2.97 0.01	28.02 3.17 -1.69	31.02 3.27 -3.54	33.76 3.44 -4.68	34.88 3.63 -4.21	38.33 3.71 -6.73	40.39 3.75 -8.26	35.77 4.11 -0.01	31.43 3.61 -0.01	28.50 3.34 -0.28	29.24 3.36 -0.01	27.22 3.01 -1.74	22.81 2.68 0.00	22.08 2.07 -4.07
RAVENSWOOD_GT_6 24253	21.48 1.18 -9.74	18.91 0.79 -10.90	15.92 0.64 -9.31	13.49 0.62 -6.89	12.82 0.65 -5.95	12.18 0.73 -4.54	15.04 1.42 -1.08	19.91 2.19 -0.75	20.46 2.34 0.00	23.47 2.72 0.00	24.99 2.97 0.01	28.02 3.17 -1.69	31.02 3.27 -3.54	33.76 3.44 -4.68	34.88 3.63 -4.21	38.33 3.71 -6.73	40.39 3.75 -8.26	35.77 4.11 -0.01	31.43 3.61 -0.01	28.50 3.34 -0.28	29.24 3.36 -0.01	27.22 3.01 -1.74	22.81 2.68 0.00	22.08 2.07 -4.07
RAVENSWOOD_GT_7 24255	21.48 1.18 -9.74	18.91 0.79 -10.90	15.92 0.64 -9.31	13.49 0.62 -6.89	12.82 0.65 -5.95	12.18 0.73 -4.54	15.04 1.42 -1.08	19.91 2.19 -0.75	20.46 2.34 0.00	23.47 2.72 0.00	24.99 2.97 0.01	28.02 3.17 -1.69	31.02 3.27 -3.54	33.76 3.44 -4.68	34.88 3.63 -4.21	38.33 3.71 -6.73	40.39 3.75 -8.26	35.77 4.11 -0.01	31.43 3.61 -0.01	28.50 3.34 -0.28	29.24 3.36 -0.01	27.22 3.01 -1.74	22.81 2.68 0.00	22.08 2.07 -4.07
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.49 1.19 -9.74	18.92 0.80 -10.91	15.93 0.64 -9.32	13.49 0.62 -6.89	12.83 0.65 -5.96	12.18 0.73 -4.54	15.04 1.42 -1.08	19.92 2.20 -0.75	20.48 2.36 0.00	23.47 2.72 0.00	25.02 3.00 0.00	28.02 3.17 -1.69	31.04 3.29 -3.53	33.79 3.46 -4.68	34.91 3.65 -4.21	38.36 3.74 -6.73	40.39 3.75 -8.26	35.80 4.15 0.00	31.45 3.64 0.00	28.52 3.36 -0.27	29.26 3.39 0.00	27.24 3.03 -1.73	22.83 2.70 0.00	22.09 2.07 -4.08
RAVENSWOOD_GT_9 24257	21.49 1.19 -9.74	18.92 0.80 -10.91	15.93 0.64 -9.32	13.49 0.62 -6.89	12.83 0.65 -5.96	12.18 0.73 -4.54	15.04 1.42 -1.08	19.92 2.20 -0.75	20.48 2.36 0.00	23.47 2.72 0.00	25.02 3.00 0.00	28.02 3.17 -1.69	31.04 3.29 -3.53	33.79 3.46 -4.68	34.91 3.65 -4.21	38.36 3.74 -6.73	40.39 3.75 -8.26	35.80 4.15 0.00	31.45 3.64 0.00	28.52 3.36 -0.27	29.26 3.39 0.00	27.24 3.03 -1.73	22.83 2.70 0.00	22.09 2.07 -4.08

RAVENSWOOD___1 23533	21.54 1.23 -9.75	18.95 0.83 -10.92	15.96 0.67 -9.33	13.53 0.65 -6.90	12.86 0.68 -5.97	12.20 0.75 -4.54	15.08 1.45 -1.08	20.00 2.27 -0.76	20.52 2.39 0.00	23.55 2.80 0.00	25.12 3.08 -0.01	29.59 3.27 -3.17	31.65 3.39 -4.04	33.90 3.56 -4.69	35.03 3.76 -4.22	38.44 3.82 -6.73	40.50 3.86 -8.26	35.93 4.27 -0.01	32.25 3.75 -0.69	30.95 3.48 -2.58	31.30 3.52 -1.92	29.03 3.15 -3.41	22.92 2.78 -0.01	22.18 2.15 -4.09
RAVENSWOOD___2 23534	21.54 1.23 -9.75	18.95 0.83 -10.92	15.96 0.66 -9.33	13.52 0.65 -6.90	12.86 0.68 -5.97	12.19 0.75 -4.54	15.08 1.45 -1.08	19.99 2.26 -0.76	20.50 2.37 0.00	23.53 2.78 0.00	25.12 3.08 -0.01	29.58 3.27 -3.16	31.64 3.39 -4.04	33.90 3.56 -4.69	35.00 3.73 -4.22	38.44 3.82 -6.73	40.47 3.83 -8.26	35.93 4.27 -0.01	32.24 3.75 -0.68	30.94 3.48 -2.57	31.27 3.49 -1.90	29.02 3.15 -3.40	22.92 2.78 -0.01	22.16 2.14 -4.09
RAVENSWOOD___3 23535	21.49 1.19 -9.74	18.92 0.80 -10.91	15.93 0.64 -9.32	13.49 0.62 -6.89	12.83 0.65 -5.96	12.18 0.73 -4.54	15.06 1.43 -1.08	19.93 2.20 -0.75	20.48 2.36 0.00	23.47 2.72 0.00	25.02 3.00 0.00	28.02 3.17 -1.69	31.04 3.29 -3.53	33.79 3.46 -4.69	34.91 3.65 -4.22	38.36 3.74 -6.73	40.39 3.75 -8.26	35.80 4.15 0.00	31.45 3.64 0.00	28.52 3.36 -0.27	29.26 3.39 0.00	27.24 3.03 -1.73	22.83 2.70 0.00	22.10 2.09 -4.08
RAVENSWOOD___4 23820	21.54 1.23 -9.75	18.95 0.82 -10.92	15.96 0.66 -9.33	13.52 0.65 -6.90	12.86 0.68 -5.97	12.19 0.75 -4.54	15.08 1.45 -1.08	19.98 2.26 -0.76	20.50 2.37 0.00	23.53 2.78 0.00	25.10 3.06 -0.01	28.10 3.24 -1.70	31.11 3.37 -3.52	33.88 3.54 -4.69	35.00 3.73 -4.22	38.41 3.79 -6.72	40.47 3.83 -8.25	35.92 4.27 0.01	31.55 3.75 0.01	28.61 3.46 -0.26	29.35 3.49 0.01	27.32 3.12 -1.73	22.92 2.78 -0.01	22.16 2.14 -4.08
RCPL_TRUST___DRP 24196	21.50 1.20 -9.74	18.92 0.80 -10.91	15.93 0.64 -9.32	13.50 0.63 -6.89	12.83 0.66 -5.96	12.18 0.74 -4.54	15.07 1.44 -1.08	19.94 2.22 -0.75	20.53 2.41 0.00	23.53 2.78 0.00	25.09 3.06 0.00	28.09 3.24 -1.69	31.11 3.37 -3.53	33.87 3.54 -4.69	35.00 3.73 -4.22	38.47 3.85 -6.73	40.50 3.86 -8.26	35.90 4.24 0.00	31.54 3.73 0.00	28.57 3.41 -0.27	29.31 3.44 0.00	27.28 3.08 -1.73	22.87 2.74 0.00	22.10 2.09 -4.08
RENSSELAER___COGEN 23796	23.26 0.56 -12.14	21.21 0.41 -13.59	17.92 0.34 -11.61	14.91 0.35 -8.59	14.00 0.36 -7.43	12.98 0.42 -5.66	14.52 0.63 -1.34	18.77 0.86 -0.94	19.14 1.01 0.00	21.89 1.14 0.00	23.19 1.17 0.00	24.52 1.23 -0.14	25.81 1.31 -0.28	27.43 1.41 -0.38	28.87 1.49 -0.34	32.22 1.56 -2.77	33.34 1.56 -3.40	33.36 1.71 0.00	29.28 1.47 0.00	26.18 1.27 -0.02	27.09 1.22 0.00	23.76 1.15 -0.14	21.44 1.31 0.00	21.98 0.96 -5.08
REVERE_CPPR_DRP 24186	11.02 0.26 -0.20	7.61 0.17 -0.23	6.29 0.13 -0.19	6.26 0.14 -0.14	6.51 0.17 -0.12	7.18 0.19 -0.09	12.98 0.41 -0.02	17.59 0.61 -0.02	18.67 0.54 0.00	21.46 0.71 0.00	22.82 0.79 0.00	24.11 0.90 -0.05	25.19 0.97 0.00	26.64 1.00 0.00	28.16 1.11 0.00	28.90 1.00 0.00	29.40 1.02 0.00	32.76 1.11 0.00	28.87 1.06 0.00	25.74 0.85 0.00	27.07 1.01 -0.19	23.32 0.85 0.00	20.70 0.56 0.00	16.44 0.41 -0.08
RIVERBAY____ 323610	21.59 1.28 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.56 0.68 -6.90	12.89 0.71 -5.97	12.22 0.77 -4.54	15.11 1.48 -1.08	20.04 2.31 -0.76	20.55 2.43 0.00	23.57 2.82 0.01	25.17 3.15 0.01	28.19 3.34 -1.70	31.22 3.46 -3.54	34.00 3.67 -4.69	35.17 3.90 -4.22	38.58 3.96 -6.73	40.61 3.97 -8.26	36.06 4.40 -0.01	31.68 3.86 -0.01	28.73 3.56 -0.28	29.45 3.57 -0.01	27.40 3.19 -1.74	23.10 2.96 -0.01	22.24 2.21 -4.09
ROCHESTER_9_IC 23652	11.44 -0.22 -1.11	8.38 -0.07 -1.24	6.95 -0.08 -1.06	6.70 -0.06 -0.79	6.85 -0.04 -0.68	7.40 -0.02 -0.52	12.57 -0.10 -0.12	17.04 -0.02 -0.09	18.11 -0.02 0.00	20.63 -0.12 0.00	22.03 0.00 0.00	23.16 0.00 0.00	24.17 -0.05 0.00	25.54 -0.10 0.00	26.94 -0.11 0.00	27.76 -0.14 0.00	28.33 -0.06 0.00	31.53 -0.13 0.00	27.81 0.00 0.00	24.84 -0.05 0.00	25.95 0.08 0.00	22.36 -0.11 0.00	19.91 -0.22 0.00	16.20 -0.21 -0.46
ROSETON___1 23587	21.79 1.00 -10.23	19.34 0.68 -11.45	16.30 0.55 -9.78	13.75 0.54 -7.24	13.04 0.57 -6.26	12.31 0.64 -4.77	14.92 1.24 -1.13	19.61 1.85 -0.79	20.14 2.01 0.00	23.08 2.32 0.00	24.54 2.51 0.00	27.30 2.66 -1.48	30.10 2.78 -3.09	32.72 2.97 -4.11	33.85 3.11 -3.69	36.35 3.21 -5.25	38.10 3.26 -6.45	35.23 3.58 0.00	30.92 3.11 0.00	27.99 2.86 -0.24	28.72 2.85 0.00	26.53 2.54 -1.52	22.41 2.27 0.00	21.96 1.74 -4.28
ROSETON___2 23588	21.79 1.00 -10.23	19.34 0.68 -11.45	16.30 0.55 -9.78	13.75 0.54 -7.24	13.04 0.57 -6.26	12.31 0.64 -4.77	14.92 1.24 -1.13	19.61 1.85 -0.79	20.14 2.01 0.00	23.08 2.32 0.00	24.54 2.51 0.00	27.30 2.66 -1.48	30.10 2.78 -3.09	32.72 2.97 -4.11	33.85 3.11 -3.69	36.35 3.21 -5.25	38.10 3.26 -6.45	35.23 3.58 0.00	30.92 3.11 0.00	27.99 2.86 -0.24	28.72 2.85 0.00	26.53 2.54 -1.52	22.41 2.27 0.00	21.96 1.74 -4.28
RUSSELL___1 23602	11.48 -0.19 -1.11	8.40 -0.05 -1.24	6.97 -0.07 -1.06	6.71 -0.05 -0.79	6.86 -0.03 -0.68	7.42 0.00 -0.52	12.62 -0.05 -0.12	17.10 0.05 -0.09	18.20 0.07 0.00	20.71 -0.04 0.00	22.14 0.11 0.00	23.30 0.14 0.00	24.32 0.10 0.00	25.69 0.05 0.00	27.10 0.05 0.00	27.89 0.00 0.00	28.50 0.11 0.00	31.72 0.06 0.00	27.98 0.17 0.00	24.99 0.10 0.00	26.10 0.23 0.00	22.49 0.02 0.00	20.01 -0.12 0.00	16.26 -0.14 -0.46
RUSSELL___2 23532	11.48 -0.19 -1.11	8.40 -0.05 -1.24	6.97 -0.07 -1.06	6.71 -0.05 -0.79	6.86 -0.03 -0.68	7.42 0.00 -0.52	12.62 -0.05 -0.12	17.10 0.05 -0.09	18.20 0.07 0.00	20.71 -0.04 0.00	22.14 0.11 0.00	23.30 0.14 0.00	24.32 0.10 0.00	25.69 0.05 0.00	27.10 0.05 0.00	27.89 0.00 0.00	28.50 0.11 0.00	31.72 0.06 0.00	27.98 0.17 0.00	24.99 0.10 0.00	26.10 0.23 0.00	22.49 0.02 0.00	20.01 -0.12 0.00	16.26 -0.14 -0.46
RUSSELL___3 23549	11.48 -0.19 -1.11	8.40 -0.05 -1.24	6.97 -0.07 -1.06	6.71 -0.05 -0.79	6.86 -0.03 -0.68	7.42 0.00 -0.52	12.62 -0.05 -0.12	17.10 0.05 -0.09	18.20 0.07 0.00	20.71 -0.04 0.00	22.14 0.11 0.00	23.30 0.14 0.00	24.32 0.10 0.00	25.69 0.05 0.00	27.10 0.05 0.00	27.89 0.00 0.00	28.50 0.11 0.00	31.72 0.06 0.00	27.98 0.17 0.00	24.99 0.10 0.00	26.10 0.23 0.00	22.49 0.02 0.00	20.01 -0.12 0.00	16.26 -0.14 -0.46
RUSSELL___4 23556	11.48 -0.19 -1.11	8.40 -0.05 -1.24	6.97 -0.07 -1.06	6.71 -0.05 -0.79	6.86 -0.03 -0.68	7.42 0.00 -0.52	12.62 -0.05 -0.12	17.10 0.05 -0.09	18.20 0.07 0.00	20.71 -0.04 0.00	22.14 0.11 0.00	23.30 0.14 0.00	24.32 0.10 0.00	25.69 0.05 0.00	27.10 0.05 0.00	27.89 0.00 0.00	28.50 0.11 0.00	31.72 0.06 0.00	27.98 0.17 0.00	24.99 0.10 0.00	26.10 0.23 0.00	22.49 0.02 0.00	20.01 -0.12 0.00	16.26 -0.14 -0.46

RUSSELL__STATION 23914	11.48 -0.19 -1.11	8.40 -0.05 -1.24	6.97 -0.07 -1.06	6.71 -0.05 -0.79	6.86 -0.03 -0.68	7.42 0.00 -0.52	12.62 -0.05 -0.12	17.10 0.05 -0.09	18.20 0.07 0.00	20.71 -0.04 0.00	22.14 0.11 0.00	23.30 0.14 0.00	24.32 0.10 0.00	25.69 0.05 0.00	27.10 0.05 0.00	27.89 0.00 0.00	28.50 0.11 0.00	31.72 0.06 0.00	27.98 0.17 0.00	24.99 0.10 0.00	26.10 0.23 0.00	22.49 0.02 0.00	20.01 -0.12 0.00	16.26 -0.14 -0.46
S SALMON__HYD 24043	11.06 -0.08 -0.59	7.82 -0.05 -0.66	6.48 -0.05 -0.57	6.35 -0.05 -0.42	6.55 -0.03 -0.36	7.14 -0.04 -0.28	12.56 -0.05 -0.07	16.96 -0.05 -0.05	18.03 -0.09 0.00	20.65 -0.10 0.00	21.85 -0.18 0.00	23.25 -0.12 -0.20	24.10 -0.12 0.00	25.57 -0.08 0.00	27.02 -0.03 0.00	27.81 -0.08 0.00	28.33 -0.06 0.00	31.56 -0.09 0.00	27.67 -0.14 0.00	24.69 -0.20 0.00	26.60 -0.13 -0.85	22.43 -0.04 0.00	19.99 -0.14 0.00	16.04 -0.14 -0.25
SELKIRK__I 23801	23.19 0.55 -12.08	21.13 0.40 -13.53	17.85 0.33 -11.56	14.85 0.33 -8.55	13.95 0.34 -7.39	12.93 0.39 -5.63	14.55 0.66 -1.34	18.83 0.93 -0.94	19.17 1.05 0.00	21.96 1.20 0.00	23.28 1.25 0.00	24.51 1.30 -0.06	25.73 1.38 -0.13	27.30 1.49 -0.17	28.77 1.57 -0.15	32.25 1.65 -2.71	33.35 1.65 -3.32	33.46 1.80 0.00	29.37 1.56 0.00	26.27 1.37 -0.01	27.21 1.34 0.00	23.77 1.24 -0.06	21.40 1.27 0.00	21.94 0.94 -5.06
SELKIRK__II 23799	23.19 0.55 -12.08	21.13 0.40 -13.53	17.85 0.33 -11.56	14.85 0.33 -8.55	13.95 0.34 -7.39	12.93 0.39 -5.63	14.55 0.66 -1.34	18.83 0.93 -0.94	19.17 1.05 0.00	21.96 1.20 0.00	23.28 1.25 0.00	24.51 1.30 -0.06	25.73 1.38 -0.13	27.30 1.49 -0.17	28.77 1.57 -0.15	32.25 1.65 -2.71	33.35 1.65 -3.32	33.46 1.80 0.00	29.37 1.56 0.00	26.27 1.37 -0.01	27.21 1.34 0.00	23.77 1.24 -0.06	21.40 1.27 0.00	21.94 0.94 -5.06
SENECA OSWGO__HYD 24041	11.16 -0.08 -0.69	7.95 -0.04 -0.78	6.59 -0.04 -0.66	6.43 -0.04 -0.49	6.61 -0.03 -0.42	7.18 -0.04 -0.32	12.54 -0.09 -0.08	16.92 -0.10 -0.05	18.02 -0.11 0.00	20.61 -0.14 0.00	21.90 -0.13 0.00	23.35 -0.09 -0.28	24.12 -0.10 0.00	25.54 -0.10 0.00	26.97 -0.08 0.00	27.78 -0.11 0.00	28.30 -0.08 0.00	31.53 -0.13 0.00	27.70 -0.11 0.00	24.77 -0.12 0.00	26.93 -0.13 -1.19	22.34 -0.13 0.00	19.95 -0.18 0.00	16.07 -0.16 -0.29
SENECA__ENERGY 23797	11.53 -0.18 -1.15	8.43 -0.07 -1.29	6.99 -0.08 -1.10	6.72 -0.07 -0.81	6.86 -0.06 -0.70	7.38 -0.06 -0.54	12.56 -0.11 -0.13	17.00 -0.05 -0.09	18.09 -0.04 0.00	20.67 -0.08 0.00	22.03 0.00 0.00	23.30 0.05 -0.10	24.24 0.02 0.00	25.64 0.00 0.00	27.07 0.03 0.00	27.89 0.00 0.00	28.41 0.03 0.00	31.69 0.03 0.00	27.89 0.08 0.00	24.94 0.05 0.00	26.38 0.10 -0.41	22.43 -0.04 0.00	19.97 -0.16 0.00	16.26 -0.16 -0.48
SHOEMAKER__GT 23640	19.98 0.91 -8.52	17.36 0.61 -9.54	14.61 0.50 -8.15	12.49 0.49 -6.03	11.94 0.51 -5.21	11.45 0.58 -3.97	14.62 1.13 -0.94	19.27 1.65 -0.66	19.94 1.81 0.00	22.83 2.08 0.00	24.32 2.29 0.00	26.90 2.43 -1.31	29.50 2.54 -2.74	32.02 2.75 -3.63	33.21 2.90 -3.27	41.23 3.01 -10.33	44.15 3.09 -12.67	35.01 3.35 0.00	30.73 2.92 0.00	27.74 2.64 -0.21	28.51 2.64 0.00	26.15 2.34 -1.34	22.19 2.05 0.00	21.08 1.58 -3.57
SHOREHAM_IC_1 23715	21.49 1.18 -9.75	18.86 0.74 -10.92	15.91 0.61 -9.32	13.45 0.57 -6.90	12.84 0.67 -5.96	15.15 0.88 -7.37	21.41 1.49 -7.37	23.82 2.27 -4.58	25.13 2.50 -4.51	28.44 2.93 -4.76	27.81 3.19 -2.59	31.27 3.54 -4.57	34.69 3.71 -6.77	36.13 3.92 -6.57	36.25 4.11 -5.09	42.10 4.21 -9.99	48.24 4.31 -15.55	42.73 4.81 -6.26	36.22 4.37 -4.04	32.93 4.03 -4.01	31.90 4.09 -1.94	34.86 3.50 -8.89	27.53 2.94 -4.46	24.96 2.26 -6.76
SHOREHAM_IC_2 23716	21.49 1.18 -9.75	18.86 0.74 -10.92	15.91 0.61 -9.32	13.45 0.57 -6.90	12.84 0.67 -5.96	15.15 0.88 -7.37	21.41 1.49 -7.37	23.82 2.27 -4.58	25.13 2.50 -4.51	28.44 2.93 -4.76	27.81 3.19 -2.59	31.27 3.54 -4.57	34.69 3.71 -6.77	36.13 3.92 -6.57	36.25 4.11 -5.09	42.10 4.21 -9.99	48.24 4.31 -15.55	42.73 4.81 -6.26	36.22 4.37 -4.04	32.93 4.03 -4.01	31.90 4.09 -1.94	34.86 3.50 -8.89	27.53 2.94 -4.46	24.96 2.26 -6.76
SISSONVILLE____ 23735	10.04 -0.52 0.00	6.84 -0.37 0.00	5.68 -0.29 0.00	5.66 -0.32 0.00	5.87 -0.35 0.00	6.50 -0.40 0.00	11.81 -0.74 0.00	15.76 -1.20 0.00	16.69 -1.43 0.00	19.22 -1.54 0.00	20.24 -1.78 0.00	21.10 -2.08 -0.03	21.97 -2.25 0.00	23.08 -2.56 0.00	24.23 -2.81 0.00	24.97 -2.93 0.00	25.35 -3.04 0.00	28.81 -2.85 0.00	25.28 -2.53 0.00	22.77 -2.12 0.00	24.11 -1.76 0.00	21.03 -1.44 0.00	18.79 -1.35 0.00	15.08 -0.86 0.00
SITHE_IND_GS1 24169	10.88 -0.24 -0.57	7.70 -0.14 -0.64	6.39 -0.13 -0.55	6.26 -0.12 -0.40	6.45 -0.12 -0.35	7.02 -0.15 -0.27	12.32 -0.29 -0.06	16.59 -0.42 -0.04	17.67 -0.45 0.00	20.21 -0.54 0.00	21.45 -0.57 0.00	21.80 -0.58 0.78	23.61 -0.60 0.00	24.98 -0.67 0.00	26.37 -0.68 0.00	27.20 -0.70 0.00	27.68 -0.71 0.00	30.83 -0.82 0.00	27.12 -0.69 0.00	24.24 -0.65 0.00	21.91 -0.65 3.31	21.86 -0.61 0.00	19.57 -0.56 0.00	15.73 -0.45 -0.24
SITHE_IND_GS2 24170	10.88 -0.24 -0.57	7.70 -0.14 -0.64	6.39 -0.13 -0.55	6.26 -0.12 -0.40	6.45 -0.12 -0.35	7.02 -0.15 -0.27	12.32 -0.29 -0.06	16.59 -0.42 -0.04	17.67 -0.45 0.00	20.21 -0.54 0.00	21.45 -0.57 0.00	21.80 -0.58 0.78	23.61 -0.60 0.00	24.98 -0.67 0.00	26.37 -0.68 0.00	27.20 -0.70 0.00	27.68 -0.71 0.00	30.83 -0.82 0.00	27.12 -0.69 0.00	24.24 -0.65 0.00	21.91 -0.65 3.31	21.86 -0.61 0.00	19.57 -0.56 0.00	15.73 -0.45 -0.24
SITHE_IND_GS3 24171	10.88 -0.24 -0.57	7.70 -0.14 -0.64	6.39 -0.13 -0.55	6.26 -0.12 -0.40	6.45 -0.12 -0.35	7.02 -0.15 -0.27	12.32 -0.29 -0.06	16.59 -0.42 -0.04	17.67 -0.45 0.00	20.21 -0.54 0.00	21.45 -0.57 0.00	21.80 -0.58 0.78	23.61 -0.60 0.00	24.98 -0.67 0.00	26.37 -0.68 0.00	27.20 -0.70 0.00	27.68 -0.71 0.00	30.83 -0.82 0.00	27.12 -0.69 0.00	24.24 -0.65 0.00	21.91 -0.65 3.31	21.86 -0.61 0.00	19.57 -0.56 0.00	15.73 -0.45 -0.24
SITHE_IND_GS4 24172	10.88 -0.24 -0.57	7.70 -0.14 -0.64	6.39 -0.13 -0.55	6.26 -0.12 -0.40	6.45 -0.12 -0.35	7.02 -0.15 -0.27	12.32 -0.29 -0.06	16.59 -0.42 -0.04	17.67 -0.45 0.00	20.21 -0.54 0.00	21.45 -0.57 0.00	21.80 -0.58 0.78	23.61 -0.60 0.00	24.98 -0.67 0.00	26.37 -0.68 0.00	27.20 -0.70 0.00	27.68 -0.71 0.00	30.83 -0.82 0.00	27.12 -0.69 0.00	24.24 -0.65 0.00	21.91 -0.65 3.31	21.86 -0.61 0.00	19.57 -0.56 0.00	15.73 -0.45 -0.24
SITHE__BATAVIA 24024	11.62 -0.23 -1.30	8.67 0.01 -1.45	7.18 -0.02 -1.24	6.90 0.01 -0.92	7.04 0.03 -0.79	7.58 0.08 -0.60	12.69 0.00 -0.14	17.36 0.14 -0.26	20.57 0.07 -2.37	25.31 -0.10 -4.66	28.60 0.02 -6.55	31.90 0.12 -8.62	33.77 0.02 -9.52	35.75 -0.08 -10.19	38.97 -0.11 -12.03	40.30 -0.14 -12.54	41.35 -0.08 -13.05	38.96 -0.16 -7.46	34.41 0.14 -6.46	28.39 0.07 -3.42	27.13 0.21 -1.05	23.48 -0.11 -1.12	19.91 -0.22 0.00	16.27 -0.21 -0.54



SITHE___INDEPEND 23800	10.88 -0.24 -0.57	7.70 -0.14 -0.64	6.39 -0.13 -0.55	6.26 -0.12 -0.40	6.45 -0.12 -0.35	7.02 -0.15 -0.27	12.32 -0.29 -0.06	16.59 -0.42 -0.04	17.67 -0.45 0.00	20.21 -0.54 0.00	21.45 -0.57 0.00	21.80 -0.58 0.78	23.61 -0.60 0.00	24.98 -0.67 0.00	26.37 -0.68 0.00	27.20 -0.70 0.00	27.68 -0.71 0.00	30.83 -0.82 0.00	27.12 -0.69 0.00	24.24 -0.65 0.00	21.91 -0.65 3.31	21.86 -0.61 0.00	19.57 -0.56 0.00	15.73 -0.45 -0.24
SITHE___MASSENA 23902	10.10 -0.45 0.00	6.89 -0.32 0.00	5.72 -0.25 0.00	5.71 -0.27 0.00	5.91 -0.30 0.00	6.54 -0.36 0.00	11.89 -0.65 0.00	15.90 -1.07 0.00	16.89 -1.23 0.00	19.40 -1.35 0.00	20.55 -1.48 0.00	21.56 -1.60 0.00	22.55 -1.67 0.00	23.82 -1.82 0.00	25.10 -1.95 0.00	25.89 -2.01 0.00	26.28 -2.10 0.00	29.53 -2.12 0.00	25.92 -1.89 0.00	23.27 -1.62 0.00	24.34 -1.53 0.00	21.10 -1.37 0.00	18.91 -1.23 0.00	15.16 -0.78 0.00
SITHE___OGDNSBRG 24021	10.13 -0.42 0.00	6.90 -0.31 0.00	5.72 -0.24 0.00	5.71 -0.27 0.00	5.92 -0.30 0.00	6.56 -0.34 0.00	11.95 -0.60 0.00	15.95 -1.02 0.00	16.87 -1.25 0.00	19.45 -1.31 0.00	20.57 -1.45 0.00	21.54 -1.62 0.00	22.52 -1.70 0.00	23.77 -1.87 0.00	25.05 -2.00 0.00	25.77 -2.12 0.00	26.20 -2.19 0.00	29.53 -2.12 0.00	25.95 -1.86 0.00	23.27 -1.62 0.00	24.47 -1.40 0.00	21.23 -1.24 0.00	18.95 -1.19 0.00	15.21 -0.73 0.00
SITHE___STERLING 23777	11.03 0.20 -0.28	7.66 0.14 -0.31	6.33 0.10 -0.26	6.28 0.11 -0.20	6.52 0.14 -0.17	7.18 0.15 -0.13	12.90 0.33 -0.03	17.46 0.47 -0.02	18.58 0.45 0.00	21.31 0.56 0.00	22.67 0.64 0.00	23.95 0.74 -0.05	24.99 0.77 0.00	26.46 0.82 0.00	27.97 0.92 0.00	28.73 0.84 0.00	29.27 0.88 0.00	32.60 0.95 0.00	28.70 0.89 0.00	25.61 0.72 0.00	26.89 0.83 -0.20	23.14 0.67 0.00	20.60 0.46 0.00	16.39 0.34 -0.12
SOUTH CAIRO___GT 23612	21.89 0.89 -10.45	19.52 0.61 -11.70	16.46 0.50 -9.99	13.88 0.51 -7.39	13.13 0.52 -6.39	12.35 0.58 -4.87	14.81 1.10 -1.16	19.25 1.48 -0.81	19.81 1.69 0.00	22.64 1.89 0.00	24.12 2.09 0.00	26.09 2.15 -0.78	28.23 2.40 -1.62	30.46 2.67 -2.14	31.79 2.81 -1.93	34.92 3.04 -3.99	36.49 3.21 -4.90	35.07 3.42 0.00	30.70 2.89 0.00	27.55 2.54 -0.12	28.25 2.38 0.00	25.40 2.14 -0.79	22.09 1.95 0.00	21.84 1.53 -4.37
SOUTH HAMPTN___IC 23720	21.78 1.48 -9.75	19.06 0.94 -10.92	16.08 0.79 -9.32	13.61 0.74 -6.90	13.02 0.84 -5.96	15.34 1.06 -7.37	21.79 1.87 -7.37	24.37 2.82 -4.58	25.80 3.17 -4.51	29.27 3.76 -4.76	28.78 4.16 -2.59	32.38 4.66 -4.57	35.90 4.91 -6.77	37.41 5.20 -6.57	37.63 5.49 -5.09	43.55 5.66 -9.99	49.69 5.76 -15.55	44.34 6.42 -6.26	37.55 5.70 -4.04	34.10 5.20 -4.01	33.09 5.28 -1.94	35.78 4.43 -8.89	28.24 3.65 -4.46	25.51 2.81 -6.76
SOUTHOLD___IC 23719	22.09 1.78 -9.75	19.27 1.15 -10.92	16.25 0.96 -9.32	13.79 0.91 -6.90	13.19 1.01 -5.96	15.54 1.26 -7.37	22.18 2.26 -7.37	24.92 3.38 -4.58	26.45 3.82 -4.51	30.08 4.56 -4.76	29.75 5.13 -2.59	33.47 5.74 -4.57	37.06 6.08 -6.77	38.70 6.49 -6.57	38.98 6.84 -5.09	44.94 7.06 -9.99	51.08 7.15 -15.55	45.89 7.98 -6.26	38.92 7.07 -4.04	35.27 6.37 -4.01	34.28 6.47 -1.94	36.73 5.37 -8.89	28.96 4.37 -4.46	26.06 3.36 -6.76
ST LAWRENCE___ 23600	10.08 -0.47 0.00	6.86 -0.35 0.00	5.69 -0.27 0.00	5.69 -0.29 0.00	5.90 -0.32 0.00	6.54 -0.37 0.00	11.88 -0.67 0.00	15.97 -1.00 0.00	16.98 -1.14 0.00	19.49 -1.27 0.00	20.66 -1.37 0.00	21.67 -1.48 0.00	22.67 -1.55 0.00	23.98 -1.67 0.00	25.29 -1.76 0.00	26.08 -1.81 0.00	26.51 -1.87 0.00	29.69 -1.96 0.00	26.06 -1.75 0.00	23.37 -1.52 0.00	24.37 -1.50 0.00	21.14 -1.33 0.00	18.97 -1.17 0.00	15.14 -0.80 0.00
STATION 5_MISC_HYD 23604	11.44 -0.22 -1.11	8.38 -0.07 -1.24	6.95 -0.08 -1.06	6.70 -0.06 -0.79	6.85 -0.04 -0.68	7.40 -0.02 -0.52	12.57 -0.10 -0.12	17.04 -0.02 -0.09	18.11 -0.02 0.00	20.63 -0.12 0.00	22.03 0.00 0.00	23.16 0.00 0.00	24.17 -0.05 0.00	25.54 -0.10 0.00	26.94 -0.11 0.00	27.76 -0.14 0.00	28.33 -0.06 0.00	31.53 -0.13 0.00	27.81 0.00 0.00	24.84 -0.05 0.00	25.95 0.08 0.00	22.36 -0.11 0.00	19.91 -0.22 0.00	16.20 -0.21 -0.46
STEEL___WIND 323596	11.86 -0.21 -1.52	8.96 0.05 -1.70	7.43 0.01 -1.45	7.09 0.04 -1.07	7.21 0.06 -0.93	7.71 0.10 -0.71	12.74 0.03 -0.17	17.80 0.20 -0.63	26.14 0.23 -7.78	36.15 0.10 -15.29	43.78 0.24 -21.51	51.84 0.37 -28.32	55.76 0.27 -31.27	59.25 0.15 -33.45	66.62 0.08 -39.50	69.74 0.14 -41.70	72.04 0.14 -43.51	56.20 0.03 -24.51	49.41 0.39 -21.21	36.53 0.40 -11.24	29.81 0.49 -3.45	26.22 0.07 -3.69	20.05 -0.08 0.00	16.53 -0.05 -0.63
STEUBEN_REC_LFGE 323667	12.63 0.15 -1.93	9.58 0.22 -2.16	7.95 0.14 -1.84	7.51 0.17 -1.36	7.60 0.20 -1.18	8.06 0.26 -0.90	13.21 0.45 -0.21	18.07 0.85 -0.26	20.72 0.94 -1.65	24.97 0.98 -3.24	27.75 1.17 -4.56	30.43 1.23 -6.05	32.03 1.19 -6.63	33.91 1.18 -7.09	36.66 1.24 -8.37	37.69 1.28 -8.52	38.55 1.33 -8.83	38.24 1.39 -5.19	33.72 1.42 -4.49	28.61 1.34 -2.38	28.31 1.50 -0.94	24.26 1.01 -0.78	20.78 0.64 0.00	17.22 0.48 -0.81
STONY___BROOK 24151	21.63 1.32 -9.75	18.96 0.84 -10.92	15.98 0.69 -9.32	13.52 0.65 -6.90	12.92 0.75 -5.96	15.20 0.93 -7.37	21.57 1.66 -7.37	24.04 2.49 -4.58	25.37 2.74 -4.51	28.71 3.19 -4.76	28.10 3.48 -2.59	31.54 3.82 -4.57	34.98 4.00 -6.77	36.44 4.23 -6.57	36.44 4.30 -5.09	42.21 4.32 -9.99	48.36 4.43 -15.55	42.82 4.91 -6.26	36.44 4.59 -4.04	33.13 4.23 -4.01	32.11 4.30 -1.94	35.09 3.73 -8.89	27.75 3.16 -4.46	25.14 2.44 -6.76
STURGEON_POOL_HYD 23609	20.98 0.90 -9.53	18.48 0.60 -10.67	15.57 0.48 -9.12	13.20 0.48 -6.74	12.54 0.49 -5.83	11.88 0.54 -4.44	14.69 1.09 -1.05	19.26 1.56 -0.74	19.83 1.70 0.00	22.70 1.95 0.00	24.23 2.20 0.00	26.45 2.34 -0.95	28.77 2.57 -1.99	31.10 2.82 -2.64	32.42 3.00 -2.37	34.61 3.21 -3.51	36.04 3.35 -4.31	35.23 3.58 0.00	30.84 3.03 0.00	27.76 2.71 -0.15	28.46 2.59 0.00	25.78 2.34 -0.98	22.17 2.03 0.00	21.52 1.59 -3.99
SYNERGY___BIOGAS 323694	11.62 -0.23 -1.30	8.67 0.01 -1.45	7.18 -0.02 -1.24	6.90 0.01 -0.92	7.04 0.03 -0.79	7.58 0.08 -0.60	12.69 0.00 -0.14	17.36 0.14 -0.26	20.57 0.07 -2.37	25.31 -0.10 -4.66	28.60 0.02 -6.55	31.90 0.12 -8.62	33.77 0.02 -9.52	35.75 -0.08 -10.19	38.97 -0.11 -12.03	40.30 -0.14 -12.54	41.35 -0.08 -13.05	38.96 -0.16 -7.46	34.41 0.14 -6.46	28.39 0.07 -3.42	27.13 0.21 -1.05	23.48 -0.11 -1.12	19.91 -0.22 0.00	16.27 -0.21 -0.54
SYRACUSE___ENERGY_ST1 323597	11.39 -0.03 -0.87	8.18 0.00 -0.97	6.79 -0.01 -0.83	6.58 -0.01 -0.61	6.75 0.01 -0.53	7.31 0.00 -0.40	12.64 0.00 -0.10	17.07 0.03 -0.07	18.18 0.05 0.00	20.79 0.04 0.00	22.09 0.07 0.00	23.42 0.12 -0.14	24.34 0.12 0.00	25.77 0.13 0.00	27.21 0.16 0.00	28.03 0.14 0.00	28.56 0.17 0.00	31.81 0.16 0.00	27.95 0.14 0.00	24.99 0.10 0.00	26.61 0.13 -0.61	22.54 0.07 0.00	20.11 -0.02 0.00	16.26 -0.05 -0.36

SYRACUSE___ENERGY_ST2 323598	11.39 -0.03 -0.87	8.18 0.00 -0.97	6.79 -0.01 -0.83	6.58 -0.01 -0.61	6.75 0.01 -0.53	7.31 0.00 -0.40	12.64 0.00 -0.10	17.07 0.03 -0.07	18.18 0.05 0.00	20.79 0.04 0.00	22.09 0.07 0.00	23.42 0.12 -0.14	24.34 0.12 0.00	25.77 0.13 0.00	27.21 0.16 0.00	28.03 0.14 0.00	28.56 0.17 0.00	31.81 0.16 0.00	27.95 0.14 0.00	24.99 0.10 0.00	26.61 0.13 -0.61	22.54 0.07 0.00	20.11 -0.02 0.00	16.26 -0.05 -0.36
SYRACUSE___POWER 24017	11.41 -0.01 -0.86	8.19 0.01 -0.97	6.80 0.00 -0.83	6.59 0.01 -0.61	6.76 0.02 -0.53	7.32 0.01 -0.40	12.68 0.04 -0.10	17.12 0.09 -0.07	18.23 0.11 0.00	20.88 0.13 0.00	22.18 0.16 0.00	23.50 0.23 -0.11	24.44 0.22 0.00	25.87 0.23 0.00	27.35 0.30 0.00	28.17 0.28 0.00	28.67 0.28 0.00	31.94 0.28 0.00	28.06 0.25 0.00	25.09 0.20 0.00	26.53 0.21 -0.45	22.61 0.14 0.00	20.18 0.04 0.00	16.32 0.02 -0.36
TRIGEN___CC 323695	21.58 1.28 -9.75	18.95 0.82 -10.92	15.96 0.67 -9.32	13.51 0.64 -6.90	12.91 0.73 -5.96	15.12 0.84 -7.37	21.50 1.58 -7.37	23.91 2.36 -4.58	25.17 2.54 -4.51	28.40 2.88 -4.76	27.75 3.13 -2.59	31.08 3.36 -4.57	34.48 3.49 -6.77	35.90 3.69 -6.57	36.03 3.90 -5.09	41.91 4.02 -9.99	47.99 4.06 -15.55	42.38 4.46 -6.26	35.77 3.92 -4.04	32.48 3.58 -4.01	31.43 3.62 -1.94	34.57 3.21 -8.89	27.45 2.86 -4.46	24.90 2.20 -6.76
UNION___PROCESSING_DRP 323587	11.42 -0.25 -1.12	8.37 -0.09 -1.25	6.94 -0.10 -1.07	6.69 -0.07 -0.79	6.84 -0.06 -0.68	7.39 -0.03 -0.52	12.55 -0.13 -0.12	16.99 -0.07 -0.09	18.05 -0.07 0.00	20.57 -0.19 0.00	21.94 -0.09 0.00	23.09 -0.07 0.00	24.10 -0.12 0.00	25.44 -0.21 0.00	26.86 -0.19 0.00	27.64 -0.25 0.00	28.21 -0.17 0.00	31.40 -0.25 0.00	27.73 -0.08 0.00	24.77 -0.12 0.00	25.87 0.00 0.00	22.29 -0.18 0.00	19.85 -0.28 0.00	16.15 -0.26 -0.47
UPPER HUDSON___HYD 24058	24.26 0.94 -12.76	22.16 0.66 -14.29	18.73 0.56 -12.20	15.58 0.58 -9.03	14.62 0.60 -7.80	13.55 0.70 -5.95	15.29 1.33 -1.41	19.77 1.82 -0.99	20.24 2.12 0.00	23.14 2.39 0.00	24.60 2.58 0.00	25.24 1.90 -0.18	26.59 1.99 -0.38	28.38 2.23 -0.50	29.72 2.22 -0.45	32.88 2.51 -2.48	34.06 2.64 -3.04	34.72 3.07 0.00	30.45 2.64 0.00	27.06 2.14 -0.03	28.02 2.15 0.00	24.70 2.04 -0.19	21.91 1.77 0.00	22.54 1.26 -5.34
UPPER RAQUET___HYD 24056	10.04 -0.52 0.00	6.84 -0.37 0.00	5.68 -0.29 0.00	5.66 -0.32 0.00	5.87 -0.35 0.00	6.50 -0.40 0.00	11.81 -0.74 0.00	15.76 -1.20 0.00	16.69 -1.43 0.00	19.22 -1.54 0.00	20.24 -1.78 0.00	21.10 -2.08 -0.03	21.97 -2.25 0.00	23.08 -2.56 0.00	24.23 -2.81 0.00	24.97 -2.93 0.00	25.35 -3.04 0.00	28.81 -2.85 0.00	25.28 -2.53 0.00	22.77 -2.12 0.00	24.11 -1.76 0.00	21.03 -1.44 0.00	18.79 -1.35 0.00	15.08 -0.86 0.00
VISCHER___FERRY HYD 24020	23.73 0.63 -12.55	21.72 0.46 -14.04	18.35 0.38 -12.00	15.25 0.40 -8.88	14.31 0.42 -7.67	13.23 0.48 -5.85	14.80 0.87 -1.39	19.11 1.17 -0.97	19.48 1.36 0.00	22.29 1.54 0.00	23.66 1.63 0.00	24.92 1.60 -0.17	26.26 1.69 -0.34	27.97 1.87 -0.46	29.38 1.92 -0.41	32.49 2.04 -2.57	33.60 2.07 -3.15	34.00 2.34 0.00	29.81 2.00 0.00	26.61 1.69 -0.03	27.55 1.68 0.00	24.21 1.57 -0.17	21.62 1.49 0.00	22.27 1.08 -5.25
WADING RIVER_IC_1 23522	21.46 1.15 -9.75	18.84 0.72 -10.92	15.89 0.60 -9.32	13.43 0.56 -6.90	12.83 0.65 -5.96	15.14 0.87 -7.37	21.37 1.45 -7.37	23.79 2.24 -4.58	25.09 2.46 -4.51	28.40 2.88 -4.76	27.79 3.17 -2.59	31.22 3.50 -4.57	34.67 3.68 -6.77	36.08 3.87 -6.57	36.19 4.06 -5.09	42.04 4.16 -9.99	48.19 4.26 -15.55	42.66 4.75 -6.26	36.13 4.28 -4.04	32.85 3.96 -4.01	31.82 4.01 -1.94	34.79 3.44 -8.89	27.47 2.88 -4.46	24.91 2.21 -6.76
WADING RIVER_IC_2 23547	21.46 1.15 -9.75	18.84 0.72 -10.92	15.89 0.60 -9.32	13.43 0.56 -6.90	12.83 0.65 -5.96	15.14 0.87 -7.37	21.37 1.45 -7.37	23.79 2.24 -4.58	25.09 2.46 -4.51	28.40 2.88 -4.76	27.79 3.17 -2.59	31.22 3.50 -4.57	34.67 3.68 -6.77	36.08 3.87 -6.57	36.19 4.06 -5.09	42.04 4.16 -9.99	48.19 4.26 -15.55	42.66 4.75 -6.26	36.13 4.28 -4.04	32.85 3.96 -4.01	31.82 4.01 -1.94	34.79 3.44 -8.89	27.47 2.88 -4.46	24.91 2.21 -6.76
WADING RIVER_IC_3 23601	21.46 1.15 -9.75	18.84 0.72 -10.92	15.89 0.60 -9.32	13.43 0.56 -6.90	12.83 0.65 -5.96	15.14 0.87 -7.37	21.37 1.45 -7.37	23.79 2.24 -4.58	25.09 2.46 -4.51	28.40 2.88 -4.76	27.79 3.17 -2.59	31.22 3.50 -4.57	34.67 3.68 -6.77	36.08 3.87 -6.57	36.19 4.06 -5.09	42.04 4.16 -9.99	48.19 4.26 -15.55	42.66 4.75 -6.26	36.13 4.28 -4.04	32.85 3.96 -4.01	31.82 4.01 -1.94	34.79 3.44 -8.89	27.47 2.88 -4.46	24.91 2.21 -6.76
WALDEN___HYDRO 24148	21.10 1.14 -9.40	18.49 0.76 -10.52	15.57 0.61 -8.99	13.24 0.61 -6.65	12.59 0.63 -5.75	11.99 0.71 -4.38	14.98 1.39 -1.04	19.75 2.05 -0.73	20.35 2.23 0.00	23.30 2.55 0.00	24.87 2.84 0.00	27.45 3.01 -1.29	30.10 3.20 -2.68	32.64 3.44 -3.56	33.88 3.63 -3.20	39.17 3.82 -7.45	41.50 3.97 -9.15	35.96 4.30 0.00	31.51 3.70 0.00	28.45 3.36 -0.21	29.18 3.31 0.00	26.73 2.94 -1.32	22.69 2.56 0.00	21.85 1.98 -3.93
WARRENSBURG____ 23737	24.26 0.94 -12.76	22.16 0.66 -14.29	18.73 0.56 -12.20	15.58 0.58 -9.03	14.62 0.60 -7.80	13.55 0.70 -5.95	15.29 1.33 -1.41	19.77 1.82 -0.99	20.24 2.12 0.00	23.14 2.39 0.00	24.60 2.58 0.00	25.24 1.90 -0.18	26.59 1.99 -0.38	28.38 2.23 -0.50	29.72 2.22 -0.45	32.88 2.51 -2.48	34.06 2.64 -3.04	34.72 3.07 0.00	30.45 2.64 0.00	27.06 2.14 -0.03	28.02 2.15 0.00	24.70 2.04 -0.19	21.91 1.77 0.00	22.54 1.26 -5.34
WATERSIDE___6 8 9 23538	21.54 1.23 -9.75	18.95 0.82 -10.92	15.96 0.66 -9.33	13.52 0.65 -6.90	12.86 0.68 -5.97	12.19 0.75 -4.54	15.08 1.45 -1.08	19.98 2.26 -0.76	20.50 2.37 0.00	23.53 2.78 0.00	25.10 3.06 -0.01	28.10 3.24 -1.70	31.11 3.37 -3.52	33.88 3.54 -4.69	35.00 3.73 -4.22	38.41 3.79 -6.72	40.47 3.83 -8.25	35.92 4.27 0.01	31.55 3.75 0.01	28.61 3.46 -0.26	29.35 3.49 0.01	27.32 3.12 -1.73	22.92 2.78 -0.01	22.16 2.14 -4.08
WDELAWARE___HYD 323627	19.51 0.65 -8.30	16.94 0.44 -9.29	14.25 0.35 -7.93	12.19 0.35 -5.87	11.64 0.35 -5.07	11.16 0.39 -3.87	14.29 0.83 -0.92	18.80 1.19 -0.64	19.41 1.29 0.00	22.23 1.47 0.00	23.72 1.70 0.00	25.88 1.83 -0.89	28.09 2.01 -1.86	30.32 2.21 -2.47	31.63 2.35 -2.23	30.74 2.48 -0.37	31.47 2.64 -0.45	34.47 2.82 0.00	30.23 2.42 0.00	27.20 2.16 -0.14	27.94 2.07 0.00	25.25 1.86 -0.92	21.69 1.55 0.00	20.62 1.21 -3.47
WEST BABYLON___IC 23714	21.78 1.48 -9.75	19.07 0.94 -10.92	16.06 0.77 -9.32	13.60 0.73 -6.90	13.01 0.83 -5.96	15.26 0.99 -7.37	21.77 1.86 -7.37	24.31 2.77 -4.58	25.62 2.99 -4.51	28.98 3.47 -4.76	28.41 3.79 -2.59	31.78 4.05 -4.57	35.20 4.21 -6.77	36.59 4.38 -6.57	36.74 4.60 -5.09	42.63 4.74 -9.99	48.73 4.80 -15.55	43.20 5.29 -6.26	36.55 4.70 -4.04	33.22 4.33 -4.01	32.24 4.42 -1.94	35.29 3.93 -8.89	27.95 3.36 -4.46	25.30 2.60 -6.76

WEST CANADA___HYD 24049	10.43 0.09 0.22	7.03 0.06 0.25	5.81 0.05 0.21	5.87 0.05 0.16	6.14 0.06 0.13	6.87 0.07 0.10	12.66 0.14 0.02	17.14 0.19 0.02	18.32 0.20 0.00	20.98 0.23 0.00	22.27 0.24 0.00	23.41 0.26 0.00	24.49 0.27 0.00	25.93 0.28 0.00	27.35 0.30 0.00	28.20 0.31 0.00	28.73 0.34 0.00	32.00 0.35 0.00	28.14 0.33 0.00	25.16 0.27 0.00	26.16 0.29 0.00	22.72 0.25 0.00	20.36 0.22 0.00	16.01 0.16 0.09
WESTERN_NY_WIND 24143	11.62 -0.24 -1.30	8.67 0.01 -1.46	7.19 -0.02 -1.25	6.90 0.01 -0.92	7.04 0.03 -0.80	7.58 0.07 -0.61	12.68 -0.01 -0.14	17.35 0.12 -0.26	20.65 0.05 -2.47	25.48 -0.12 -4.85	28.85 0.00 -6.82	32.23 0.09 -8.98	34.14 0.00 -9.92	36.15 -0.10 -10.61	39.44 -0.13 -12.53	40.80 -0.17 -13.07	41.88 -0.11 -13.61	39.24 -0.19 -7.77	34.65 0.11 -6.73	28.50 0.05 -3.56	27.15 0.18 -1.09	23.50 -0.13 -1.17	19.89 -0.24 0.00	16.28 -0.21 -0.55
WESTOVER___LESR 323668	13.66 0.14 -2.97	10.68 0.14 -3.32	8.91 0.10 -2.84	8.19 0.11 -2.10	8.16 0.13 -1.82	8.44 0.16 -1.38	13.15 0.28 -0.33	17.71 0.47 -0.27	19.30 0.51 -0.67	22.61 0.54 -1.32	24.50 0.62 -1.86	26.39 0.72 -2.51	27.63 0.70 -2.71	29.25 0.72 -2.89	31.22 0.76 -3.42	31.70 0.78 -3.03	32.23 0.79 -3.05	34.60 0.82 -2.12	30.45 0.81 -1.83	26.61 0.75 -0.97	27.26 0.83 -0.56	23.40 0.61 -0.32	20.58 0.44 0.00	17.53 0.35 -1.24
WETHRSFD_WT_PWR 323626	12.07 -0.16 -1.68	9.14 0.06 -1.88	7.59 0.02 -1.60	7.21 0.05 -1.19	7.31 0.07 -1.03	7.79 0.11 -0.78	12.80 0.06 -0.19	17.65 0.24 -0.44	23.16 0.27 -4.77	30.28 0.17 -9.37	35.49 0.29 -13.17	40.84 0.35 -17.34	43.61 0.24 -19.15	46.29 0.15 -20.49	51.34 0.11 -24.19	53.42 0.14 -25.39	55.02 0.17 -26.46	46.73 0.06 -15.01	41.16 0.36 -12.99	32.17 0.40 -6.88	28.50 0.52 -2.11	24.86 0.14 -2.26	20.11 -0.02 0.00	16.64 0.00 -0.70
YORK___WARBASSE 23770	21.60 1.29 -9.75	18.98 0.86 -10.92	15.99 0.69 -9.33	13.55 0.67 -6.90	12.89 0.70 -5.97	12.20 0.76 -4.54	15.09 1.47 -1.08	20.02 2.29 -0.76	20.53 2.41 0.00	23.60 2.84 0.00	25.21 3.17 -0.01	35.46 3.38 -8.92	33.80 3.51 -6.07	34.05 3.72 -4.69	35.19 3.92 -4.22	38.62 3.99 -6.73	40.68 4.03 -8.26	36.20 4.46 -0.08	35.17 3.95 -3.42	40.19 3.63 -11.67	39.01 3.67 -9.47	35.78 3.28 -10.03	23.02 2.88 -0.01	22.27 2.25 -4.09