

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/16/2011

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	41.25	35.23	32.84	30.35	30.16	33.14	38.52	39.98	44.32	50.72	52.32	55.20	57.48	62.83	65.84	70.65	71.52	62.23	53.33	50.40	52.44	45.70	42.92	40.71
24138	2.63	2.15	1.65	1.28	1.24	1.85	2.28	3.30	4.46	4.88	5.16	5.78	5.82	5.81	5.82	5.79	6.18	5.73	6.04	5.52	5.83	4.49	3.76	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.44	-3.42	-3.14	-6.17	-11.67	-14.51	-19.61	-17.03	-11.41	-0.51	-0.02	0.00	0.00	0.00	0.00
74TH STREET_GT_1	41.29	35.26	32.90	30.38	30.19	33.17	38.55	40.02	44.36	51.06	52.60	55.46	57.48	62.84	65.84	70.65	71.52	62.27	53.38	50.49	52.53	45.78	42.96	40.78
24260	2.67	2.18	1.72	1.31	1.27	1.88	2.32	3.34	4.50	4.93	5.20	5.83	5.82	5.81	5.82	5.79	6.18	5.77	6.08	5.61	5.92	4.57	3.80	2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.75	-3.65	-3.35	-6.17	-11.67	-14.51	-19.61	-17.03	-11.41	-0.51	-0.02	0.00	0.00	0.00	0.00
74TH STREET_GT_2	41.29	35.26	32.90	30.38	30.19	33.17	38.55	40.02	44.36	51.06	52.60	55.46	57.48	62.84	65.84	70.65	71.52	62.27	53.38	50.49	52.53	45.78	42.96	40.78
24261	2.67	2.18	1.72	1.31	1.27	1.88	2.32	3.34	4.50	4.93	5.20	5.83	5.82	5.81	5.82	5.79	6.18	5.77	6.08	5.61	5.92	4.57	3.80	2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.75	-3.65	-3.35	-6.17	-11.67	-14.51	-19.61	-17.03	-11.41	-0.51	-0.02	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	40.79	34.93	32.84	30.29	30.08	33.27	38.12	38.81	42.61	44.50	46.36	49.19	48.57	48.53	48.71	48.81	52.30	48.80	50.49	48.37	50.81	44.96	42.09	40.41
24011	2.16	1.85	1.65	1.22	1.16	1.97	1.88	2.13	2.75	3.10	2.62	2.92	3.05	2.81	2.78	2.76	3.09	3.02	3.65	3.50	4.20	3.75	2.94	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.35	-0.43	-0.80	-0.90	-0.69	-0.06	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	40.79	34.96	32.96	30.49	30.22	33.36	38.23	38.95	42.73	44.66	46.67	49.56	49.35	49.73	49.98	50.22	53.65	49.87	50.80	48.32	50.72	44.58	41.90	40.41
23798	2.16	1.89	1.78	1.42	1.30	2.07	1.99	2.27	2.87	3.27	2.93	3.29	3.50	3.40	3.28	3.12	3.53	3.47	3.93	3.45	4.10	3.38	2.74	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.97	-1.20	-1.84	-1.81	-1.31	-0.08	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	40.79	34.93	32.84	30.29	30.08	33.27	38.12	38.81	42.61	44.50	46.36	49.19	48.57	48.53	48.71	48.81	52.30	48.80	50.49	48.37	50.81	44.96	42.09	40.41
24028	2.16	1.85	1.65	1.22	1.16	1.97	1.88	2.13	2.75	3.10	2.62	2.92	3.05	2.81	2.78	2.76	3.09	3.02	3.65	3.50	4.20	3.75	2.94	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.35	-0.43	-0.80	-0.90	-0.69	-0.06	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	40.21	34.60	32.56	30.17	29.93	32.95	37.72	38.48	42.21	44.04	46.23	49.10	48.55	48.73	48.92	48.97	52.41	48.84	50.08	47.65	49.83	43.84	41.27	39.68
23527	1.58	1.52	1.37	1.10	1.01	1.66	1.49	1.80	2.35	2.65	2.49	2.82	3.00	2.95	2.91	2.81	3.09	2.98	3.23	2.78	3.22	2.64	2.11	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.42	-0.51	-0.91	-1.01	-0.77	-0.06	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	39.55	34.01	31.97	29.65	29.47	32.17	36.52	37.08	40.70	42.38	44.66	47.48	46.18	45.76	45.67	45.25	48.77	45.86	48.24	45.99	47.97	42.15	39.71	38.13
24190	0.93	0.93	0.78	0.58	0.55	0.88	0.29	0.40	0.84	0.99	0.92	1.20	1.32	1.32	1.32	1.36	1.45	1.35	1.45	1.12	1.35	0.95	0.55	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.92	1.15	1.36	0.99	0.58	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	39.55	34.01	31.97	29.65	29.47	32.17	36.52	37.08	40.70	42.38	44.66	47.48	46.18	45.76	45.67	45.25	48.77	45.86	48.24	45.99	47.97	42.15	39.71	38.13
23571	0.93	0.93	0.78	0.58	0.55	0.88	0.29	0.40	0.84	0.99	0.92	1.20	1.32	1.32	1.32	1.36	1.45	1.35	1.45	1.12	1.35	0.95	0.55	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.92	1.15	1.36	0.99	0.58	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	39.55	34.01	31.97	29.65	29.47	32.17	36.52	37.08	40.70	42.38	44.66	47.48	46.18	45.76	45.67	45.25	48.77	45.86	48.24	45.99	47.97	42.15	39.71	38.13
23572	0.93	0.93	0.78	0.58	0.55	0.88	0.29	0.40	0.84	0.99	0.92	1.20	1.32	1.32	1.32	1.36	1.45	1.35	1.45	1.12	1.35	0.95	0.55	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.92	1.15	1.36	0.99	0.58	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	39.55	34.01	31.97	29.65	29.47	32.17	36.52	37.08	40.70	42.38	44.66	47.48	46.18	45.76	45.67	45.25	48.77	45.86	48.24	45.99	47.97	42.15	39.71	38.13
23573	0.93	0.93	0.78	0.58	0.55	0.88	0.29	0.40	0.84	0.99	0.92	1.20	1.32	1.32	1.32	1.36	1.45	1.35	1.45	1.12	1.35	0.95	0.55	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.92	1.15	1.36	0.99	0.58	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	39.55	34.01	31.97	29.65	29.47	32.17	36.52	37.08	40.70	42.38	44.66	47.48	46.18	45.76	45.67	45.25	48.77	45.86	48.24	45.99	47.97	42.15	39.71	38.13
23574	0.93	0.93	0.78	0.58	0.55	0.88	0.29	0.40	0.84	0.99	0.92	1.20	1.32	1.32	1.32	1.36	1.45	1.35	1.45	1.12	1.35	0.95	0.55	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.92	1.15	1.36	0.99	0.58	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	39.90 1.27 0.00	34.27 1.19 0.00	32.22 1.03 0.00	29.88 0.81 0.00	29.70 0.78 0.00	32.42 1.13 0.00	36.96 0.72 0.00	37.56 0.88 0.00	41.25 1.40 0.00	43.00 1.61 0.00	45.31 1.57 0.00	48.13 1.85 0.00	46.92 2.00 0.57	46.52 2.00 0.84	46.45 2.00 1.05	46.05 2.04 1.24	49.58 2.17 0.90	46.64 2.07 0.53	48.89 2.11 0.00	46.62 1.75 0.00	48.67 2.05 0.00	42.81 1.61 0.00	40.25 1.10 0.00	38.62 0.68 0.00
ALCOA_RYNLDS___DRP 24188	38.24 -0.39 0.00	32.78 -0.30 0.00	30.97 -0.22 0.00	29.07 0.00 0.00	28.98 0.06 0.00	31.11 -0.19 0.00	36.05 -0.18 0.00	36.06 -0.62 0.00	38.70 -1.16 0.00	40.11 -1.28 0.00	42.51 -1.22 0.00	44.89 -1.39 0.00	43.99 -1.50 0.00	43.87 -1.50 0.00	43.91 -1.59 0.00	43.71 -1.54 0.00	46.67 -1.64 0.00	43.60 -1.49 0.00	45.01 -1.78 0.00	43.48 -1.39 0.00	45.17 -1.45 0.00	40.13 -1.07 0.00	38.45 -0.70 0.00	37.60 -0.34 0.00
ALLEGHENY___COGEN 23514	38.97 0.35 0.00	32.95 -0.13 0.00	31.34 0.16 0.00	29.10 0.03 0.00	28.98 0.06 0.00	31.54 0.25 0.00	36.96 0.72 0.00	37.16 0.48 0.00	40.34 0.48 0.00	41.51 0.12 0.00	43.87 0.13 0.00	43.50 -2.78 0.00	42.35 -3.55 0.00	42.51 -3.45 0.00	42.88 -3.37 0.00	42.70 -3.44 0.00	45.18 -3.77 0.00	41.90 -3.56 0.00	43.42 -3.37 0.00	41.32 -3.54 0.00	43.86 -2.75 0.00	41.16 -0.04 0.00	39.51 0.35 0.00	38.28 0.34 0.00
ALTONA_WT_PWR 323606	38.66 0.04 0.00	33.15 0.07 0.00	31.28 0.09 0.00	29.36 0.29 0.00	29.27 0.35 0.00	31.45 0.16 0.00	36.49 0.25 0.00	36.53 -0.15 0.00	39.30 -0.56 0.00	40.77 -0.62 0.00	43.21 -0.52 0.00	44.98 -1.30 0.00	44.08 -1.41 0.00	43.96 -1.50 0.00	44.00 -1.50 0.00	43.80 -1.45 0.00	46.71 -1.59 0.00	43.60 -1.49 0.00	45.01 -1.78 0.00	44.11 -0.76 0.00	45.87 -0.75 0.00	40.75 -0.45 0.00	38.92 -0.23 0.00	38.01 0.08 0.00
AMERICAN_REF_FUEL 24010	36.89 -1.74 0.00	31.26 -1.82 0.00	30.03 -1.15 0.00	27.88 -1.19 0.00	27.76 -1.16 0.00	29.79 -1.50 0.00	34.89 -1.34 0.00	34.48 -2.20 0.00	36.87 -2.99 0.00	37.62 -3.77 0.00	39.67 -4.07 0.00	40.77 -5.51 0.00	40.89 -4.96 0.00	40.99 -4.90 0.00	41.43 -4.73 0.00	41.15 -4.89 0.00	43.32 -5.56 0.00	40.28 -5.14 0.00	42.16 -4.63 0.00	40.25 -4.62 0.00	41.35 -5.27 0.00	37.46 -3.75 0.00	36.69 -2.47 0.00	36.04 -1.90 0.00
ARTHUR_KILL_GT_1 23520	54.26 2.63 -13.01	35.44 2.35 -0.01	32.93 1.75 0.00	30.38 1.31 0.00	30.16 1.24 0.00	32.98 1.69 0.00	38.33 2.10 0.01	40.07 3.19 -0.20	54.26 4.46 -9.94	54.26 4.88 -7.99	54.83 5.20 -5.89	59.74 5.74 -7.72	59.28 5.73 -8.06	59.74 5.67 -8.71	62.47 5.64 -11.32	62.60 5.61 -11.73	62.53 5.89 -8.33	61.99 5.50 -11.40	58.85 5.99 -6.07	58.92 5.61 -8.44	58.88 5.92 -6.34	58.96 4.62 -13.13	54.26 3.84 -11.27	40.76 2.81 -0.02
ARTHUR_KILL_2 23512	54.26 2.63 -13.01	35.44 2.35 -0.01	32.93 1.75 0.00	30.38 1.31 0.00	30.16 1.24 0.00	32.98 1.69 0.00	38.33 2.10 0.01	40.07 3.19 -0.20	54.26 4.46 -9.94	54.26 4.88 -7.99	54.83 5.20 -5.89	59.74 5.74 -7.72	59.28 5.73 -8.06	59.74 5.67 -8.71	62.47 5.64 -11.32	62.60 5.61 -11.73	62.53 5.89 -8.33	61.99 5.50 -11.40	58.85 5.99 -6.07	58.92 5.61 -8.44	58.88 5.92 -6.34	58.96 4.62 -13.13	54.26 3.84 -11.27	40.76 2.81 -0.02
ARTHUR_KILL_3 23513	54.10 2.47 -13.00	35.07 1.98 -0.01	32.69 1.50 0.00	30.20 1.13 0.00	30.02 1.10 0.00	32.99 1.69 0.00	38.37 2.14 0.00	40.04 3.15 -0.21	54.15 4.34 -9.95	54.10 4.72 -7.99	54.57 4.94 -5.89	59.61 5.60 -7.73	59.15 5.60 -8.07	59.66 5.58 -8.72	62.38 5.55 -11.33	62.51 5.52 -11.74	62.54 5.89 -8.34	62.09 5.59 -11.41	58.75 5.90 -6.07	58.70 5.38 -8.45	58.70 5.73 -6.35	58.70 4.37 -13.13	54.06 3.64 -11.26	40.60 2.66 -0.01
ASHOKAN____ 23654	41.60 2.97 0.00	35.59 2.51 0.00	33.34 2.15 0.00	30.84 1.77 0.00	30.69 1.76 0.00	33.61 2.32 0.00	38.88 2.65 0.00	40.20 3.52 0.00	44.48 4.62 0.00	46.40 5.01 0.00	48.99 5.25 0.00	52.20 5.92 0.00	55.22 6.00 -3.72	57.85 6.03 -6.46	59.56 6.01 -8.05	61.68 5.97 -10.45	63.29 6.33 -8.66	56.60 5.91 -5.60	53.15 6.18 -0.19	50.57 5.70 0.00	52.63 6.01 0.00	45.99 4.78 0.00	43.19 4.03 0.00	40.90 2.96 0.00
ASTORIA_EAST_ENERGY_CC1 323581	41.30 2.67 -0.01	35.30 2.22 -0.01	32.96 1.78 0.00	30.44 1.37 0.00	30.22 1.30 0.00	33.05 1.75 0.00	38.40 2.17 0.01	39.79 3.12 0.01	44.27 4.42 0.01	46.30 4.88 -0.02	48.87 5.12 -0.01	51.98 5.69 -0.01	57.25 5.60 -6.16	62.51 5.49 -11.66	65.37 5.37 -14.50	70.19 5.34 -19.60	70.98 5.65 -17.02	61.90 5.41 -11.40	53.23 5.94 -0.50	50.35 5.47 -0.01	52.39 5.78 0.01	45.62 4.41 -0.01	42.81 3.64 -0.01	40.68 2.73 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	41.30 2.67 -0.01	35.30 2.22 -0.01	32.96 1.78 0.00	30.44 1.37 0.00	30.22 1.30 0.00	33.05 1.75 0.00	38.40 2.17 0.01	39.79 3.12 0.01	44.27 4.42 0.01	46.30 4.88 -0.02	48.87 5.12 -0.01	51.98 5.69 -0.01	57.25 5.60 -6.16	62.51 5.49 -11.66	65.37 5.37 -14.50	70.19 5.34 -19.60	70.98 5.65 -17.02	61.90 5.41 -11.40	53.23 5.94 -0.50	50.35 5.47 -0.01	52.39 5.78 0.01	45.62 4.41 -0.01	42.81 3.64 -0.01	40.68 2.73 -0.01
ASTORIA_GT2_1 24094	41.30 2.67 -0.01	35.30 2.22 -0.01	33.00 1.81 0.00	30.44 1.37 0.00	30.22 1.30 0.00	33.05 1.75 0.00	38.40 2.17 0.01	39.83 3.15 0.01	44.27 4.42 0.01	46.34 4.93 -0.02	48.91 5.16 -0.01	51.98 5.69 -0.01	57.29 5.64 -6.16	62.55 5.53 -11.66	65.42 5.41 -14.50	70.24 5.39 -19.60	70.98 5.65 -17.02	61.90 5.41 -11.40	53.23 5.94 -0.50	50.35 5.47 -0.01	52.39 5.78 0.01	45.66 4.45 -0.01	42.81 3.64 -0.01	40.68 2.73 -0.01
ASTORIA_GT2_2 24095	41.30 2.67 -0.01	35.30 2.22 -0.01	33.00 1.81 0.00	30.44 1.37 0.00	30.22 1.30 0.00	33.05 1.75 0.00	38.40 2.17 0.01	39.83 3.15 0.01	44.27 4.42 0.01	46.34 4.93 -0.02	48.91 5.16 -0.01	51.98 5.69 -0.01	57.29 5.64 -6.16	62.55 5.53 -11.66	65.42 5.41 -14.50	70.24 5.39 -19.60	70.98 5.65 -17.02	61.90 5.41 -11.40	53.23 5.94 -0.50	50.35 5.47 -0.01	52.39 5.78 0.01	45.66 4.45 -0.01	42.81 3.64 -0.01	40.68 2.73 -0.01
ASTORIA_GT2_3 24096	41.30 2.67 -0.01	35.30 2.22 -0.01	33.00 1.81 0.00	30.44 1.37 0.00	30.22 1.30 0.00	33.05 1.75 0.00	38.40 2.17 0.01	39.83 3.15 0.01	44.27 4.42 0.01	46.34 4.93 -0.02	48.91 5.16 -0.01	51.98 5.69 -0.01	57.29 5.64 -6.16	62.55 5.53 -11.66	65.42 5.41 -14.50	70.24 5.39 -19.60	70.98 5.65 -17.02	61.90 5.41 -11.40	53.23 5.94 -0.50	50.35 5.47 -0.01	52.39 5.78 0.01	45.66 4.45 -0.01	42.81 3.64 -0.01	40.68 2.73 -0.01
ASTORIA_GT2_4 24097	41.30 2.67 -0.01	35.30 2.22 -0.01	33.00 1.81 0.00	30.44 1.37 0.00	30.22 1.30 0.00	33.05 1.75 0.00	38.40 2.17 0.01	39.83 3.15 0.01	44.27 4.42 0.01	46.34 4.93 -0.02	48.91 5.16 -0.01	51.98 5.69 -0.01	57.29 5.64 -6.16	62.55 5.53 -11.66	65.42 5.41 -14.50	70.24 5.39 -19.60	70.98 5.65 -17.02	61.90 5.41 -11.40	53.23 5.94 -0.50	50.35 5.47 -0.01	52.39 5.78 0.01	45.66 4.45 -0.01	42.81 3.64 -0.01	40.68 2.73 -0.01
ASTORIA_GT3_1 24098	41.30 2.67 -0.01	35.30 2.22 -0.01	33.00 1.81 0.00	30.44 1.37 0.00	30.22 1.30 0.00	33.05 1.75 0.00	38.40 2.17 0.01	39.83 3.15 0.01	44.27 4.42 0.01	46.34 4.93 -0.02	48.91 5.16 -0.01	51.98 5.69 -0.01	57.29 5.64 -6.16	62.55 5.53 -11.66	65.42 5.41 -14.50	70.24 5.39 -19.60	70.98 5.65 -17.02	61.90 5.41 -11.40	53.23 5.94 -0.50	50.35 5.47 -0.01	52.39 5.78 0.01	45.66 4.45 -0.01	42.81 3.64 -0.01	40.68 2.73 -0.01

ASTORIA_GT3_2 24099	41.30 2.67 -0.01	35.30 2.22 -0.01	33.00 1.81 0.00	30.44 1.37 0.00	30.22 1.30 0.00	33.05 1.75 0.00	38.40 2.17 0.01	39.83 3.15 0.01	44.27 4.42 0.01	46.34 4.93 -0.02	48.91 5.16 -0.01	51.98 5.69 -0.01	57.29 5.64 -6.16	62.55 5.53 -11.66	65.42 5.41 -14.50	70.24 5.39 -19.60	70.98 5.65 -17.02	61.90 5.41 -11.40	53.23 5.94 -0.50	50.35 5.47 -0.01	52.39 5.78 0.01	45.66 4.45 -0.01	42.81 3.64 -0.01	40.68 2.73 -0.01
ASTORIA_GT3_3 24100	41.30 2.67 -0.01	35.30 2.22 -0.01	33.00 1.81 0.00	30.44 1.37 0.00	30.22 1.30 0.00	33.05 1.75 0.00	38.40 2.17 0.01	39.83 3.15 0.01	44.27 4.42 0.01	46.34 4.93 -0.02	48.91 5.16 -0.01	51.98 5.69 -0.01	57.29 5.64 -6.16	62.55 5.53 -11.66	65.42 5.41 -14.50	70.24 5.39 -19.60	70.98 5.65 -17.02	61.90 5.41 -11.40	53.23 5.94 -0.50	50.35 5.47 -0.01	52.39 5.78 0.01	45.66 4.45 -0.01	42.81 3.64 -0.01	40.68 2.73 -0.01
ASTORIA_GT3_4 24101	41.30 2.67 -0.01	35.30 2.22 -0.01	33.00 1.81 0.00	30.44 1.37 0.00	30.22 1.30 0.00	33.05 1.75 0.00	38.40 2.17 0.01	39.83 3.15 0.01	44.27 4.42 0.01	46.34 4.93 -0.02	48.91 5.16 -0.01	51.98 5.69 -0.01	57.29 5.64 -6.16	62.55 5.53 -11.66	65.42 5.41 -14.50	70.24 5.39 -19.60	70.98 5.65 -17.02	61.90 5.41 -11.40	53.23 5.94 -0.50	50.35 5.47 -0.01	52.39 5.78 0.01	45.66 4.45 -0.01	42.81 3.64 -0.01	40.68 2.73 -0.01
ASTORIA_GT4_1 24102	41.30 2.67 -0.01	35.30 2.22 -0.01	33.00 1.81 0.00	30.44 1.37 0.00	30.22 1.30 0.00	33.05 1.75 0.00	38.40 2.17 0.01	39.83 3.15 0.01	44.27 4.42 0.01	46.34 4.93 -0.02	48.91 5.16 -0.01	51.98 5.69 -0.01	57.29 5.64 -6.16	62.55 5.53 -11.66	65.42 5.41 -14.50	70.24 5.39 -19.60	70.98 5.65 -17.02	61.90 5.41 -11.40	53.23 5.94 -0.50	50.35 5.47 -0.01	52.39 5.78 0.01	45.66 4.45 -0.01	42.81 3.64 -0.01	40.68 2.73 -0.01
ASTORIA_GT4_2 24103	41.30 2.67 -0.01	35.30 2.22 -0.01	33.00 1.81 0.00	30.44 1.37 0.00	30.22 1.30 0.00	33.05 1.75 0.00	38.40 2.17 0.01	39.83 3.15 0.01	44.27 4.42 0.01	46.34 4.93 -0.02	48.91 5.16 -0.01	51.98 5.69 -0.01	57.29 5.64 -6.16	62.55 5.53 -11.66	65.42 5.41 -14.50	70.24 5.39 -19.60	70.98 5.65 -17.02	61.90 5.41 -11.40	53.23 5.94 -0.50	50.35 5.47 -0.01	52.39 5.78 0.01	45.66 4.45 -0.01	42.81 3.64 -0.01	40.68 2.73 -0.01
ASTORIA_GT4_3 24104	41.30 2.67 -0.01	35.30 2.22 -0.01	33.00 1.81 0.00	30.44 1.37 0.00	30.22 1.30 0.00	33.05 1.75 0.00	38.40 2.17 0.01	39.83 3.15 0.01	44.27 4.42 0.01	46.34 4.93 -0.02	48.91 5.16 -0.01	51.98 5.69 -0.01	57.29 5.64 -6.16	62.55 5.53 -11.66	65.42 5.41 -14.50	70.24 5.39 -19.60	70.98 5.65 -17.02	61.90 5.41 -11.40	53.23 5.94 -0.50	50.35 5.47 -0.01	52.39 5.78 0.01	45.66 4.45 -0.01	42.81 3.64 -0.01	40.68 2.73 -0.01
ASTORIA_GT4_4 24105	41.30 2.67 -0.01	35.30 2.22 -0.01	33.00 1.81 0.00	30.44 1.37 0.00	30.22 1.30 0.00	33.05 1.75 0.00	38.40 2.17 0.01	39.83 3.15 0.01	44.27 4.42 0.01	46.34 4.93 -0.02	48.91 5.16 -0.01	51.98 5.69 -0.01	57.29 5.64 -6.16	62.55 5.53 -11.66	65.42 5.41 -14.50	70.24 5.39 -19.60	70.98 5.65 -17.02	61.90 5.41 -11.40	53.23 5.94 -0.50	50.35 5.47 -0.01	52.39 5.78 0.01	45.66 4.45 -0.01	42.81 3.64 -0.01	40.68 2.73 -0.01
ASTORIA_GT_1 23523	41.30 2.67 -0.01	35.30 2.22 -0.01	33.00 1.81 0.00	30.44 1.37 0.00	30.22 1.30 0.00	33.05 1.75 0.00	38.40 2.17 0.01	39.83 3.15 0.01	44.27 4.42 0.01	46.34 4.93 -0.02	48.91 5.16 -0.01	51.98 5.69 -0.01	57.29 5.64 -6.16	62.55 5.53 -11.66	65.42 5.41 -14.50	70.24 5.39 -19.60	70.98 5.65 -17.02	61.90 5.41 -11.40	53.23 5.94 -0.50	50.35 5.47 -0.01	52.39 5.78 0.01	45.66 4.45 -0.01	42.81 3.64 -0.01	40.68 2.73 -0.01
ASTORIA_GT_10 24110	41.41 2.78 -0.01	35.37 2.28 -0.01	32.93 1.75 0.00	30.44 1.37 0.00	30.22 1.30 0.00	33.14 1.85 0.00	38.59 2.36 0.00	40.69 3.41 -0.60	50.71 4.58 -6.27	51.40 4.97 -5.04	52.60 5.20 -3.65	55.37 5.74 -3.35	57.39 5.73 -6.17	62.65 5.62 -11.67	65.66 5.64 -14.51	70.47 5.61 -19.61	71.28 5.94 -17.03	62.05 5.55 -11.41	53.33 6.04 -0.51	51.06 5.65 -0.54	52.58 5.97 0.00	49.61 4.62 -3.79	50.71 3.88 -7.68	40.88 2.92 -0.02
ASTORIA_GT_11 24225	41.41 2.78 -0.01	35.37 2.28 -0.01	32.93 1.75 0.00	30.44 1.37 0.00	30.22 1.30 0.00	33.14 1.85 0.00	38.59 2.36 0.00	40.69 3.41 -0.60	50.71 4.58 -6.27	51.40 4.97 -5.04	52.60 5.20 -3.65	55.37 5.74 -3.35	57.39 5.73 -6.17	62.65 5.62 -11.67	65.66 5.64 -14.51	70.47 5.61 -19.61	71.28 5.94 -17.03	62.05 5.55 -11.41	53.33 6.04 -0.51	51.06 5.65 -0.54	52.58 5.97 0.00	49.61 4.62 -3.79	50.71 3.88 -7.68	40.88 2.92 -0.02
ASTORIA_GT_12 24226	41.41 2.78 -0.01	35.37 2.28 -0.01	32.93 1.75 0.00	30.44 1.37 0.00	30.22 1.30 0.00	33.14 1.85 0.00	38.59 2.36 0.00	40.69 3.41 -0.60	50.71 4.58 -6.27	51.40 4.97 -5.04	52.60 5.20 -3.65	55.37 5.74 -3.35	57.39 5.73 -6.17	62.65 5.62 -11.67	65.66 5.64 -14.51	70.47 5.61 -19.61	71.28 5.94 -17.03	62.05 5.55 -11.41	53.33 6.04 -0.51	51.06 5.65 -0.54	52.58 5.97 0.00	49.61 4.62 -3.79	50.71 3.88 -7.68	40.88 2.92 -0.02
ASTORIA_GT_13 24227	41.41 2.78 -0.01	35.37 2.28 -0.01	32.93 1.75 0.00	30.44 1.37 0.00	30.22 1.30 0.00	33.14 1.85 0.00	38.59 2.36 0.00	40.69 3.41 -0.60	50.71 4.58 -6.27	51.40 4.97 -5.04	52.60 5.20 -3.65	55.37 5.74 -3.35	57.39 5.73 -6.17	62.65 5.62 -11.67	65.66 5.64 -14.51	70.47 5.61 -19.61	71.28 5.94 -17.03	62.05 5.55 -11.41	53.33 6.04 -0.51	51.06 5.65 -0.54	52.58 5.97 0.00	49.61 4.62 -3.79	50.71 3.88 -7.68	40.88 2.92 -0.02
ASTORIA_GT_5 24106	41.30 2.67 -0.01	35.30 2.22 -0.01	33.00 1.81 0.00	30.44 1.37 0.00	30.22 1.30 0.00	33.05 1.75 0.00	38.40 2.17 0.01	39.83 3.15 0.01	44.27 4.42 0.01	46.34 4.93 -0.02	48.91 5.16 -0.01	51.98 5.69 -0.01	57.29 5.64 -6.16	62.55 5.53 -11.66	65.42 5.41 -14.50	70.24 5.39 -19.60	70.98 5.65 -17.02	61.90 5.41 -11.40	53.23 5.94 -0.50	50.35 5.47 -0.01	52.39 5.78 0.01	45.66 4.45 -0.01	42.81 3.64 -0.01	40.68 2.73 -0.01
ASTORIA_GT_7 24107	41.30 2.67 -0.01	35.30 2.22 -0.01	33.00 1.81 0.00	30.44 1.37 0.00	30.22 1.30 0.00	33.05 1.75 0.00	38.40 2.17 0.01	39.83 3.15 0.01	44.27 4.42 0.01	46.34 4.93 -0.02	48.91 5.16 -0.01	51.98 5.69 -0.01	57.29 5.64 -6.16	62.55 5.53 -11.66	65.42 5.41 -14.50	70.24 5.39 -19.60	70.98 5.65 -17.02	61.90 5.41 -11.40	53.23 5.94 -0.50	50.35 5.47 -0.01	52.39 5.78 0.01	45.66 4.45 -0.01	42.81 3.64 -0.01	40.68 2.73 -0.01
ASTORIA_GT_8 24108	41.30 2.67 -0.01	35.30 2.22 -0.01	33.00 1.81 0.00	30.44 1.37 0.00	30.22 1.30 0.00	33.05 1.75 0.00	38.40 2.17 0.01	39.83 3.15 0.01	44.27 4.42 0.01	46.34 4.93 -0.02	48.91 5.16 -0.01	51.98 5.69 -0.01	57.29 5.64 -6.16	62.55 5.53 -11.66	65.42 5.41 -14.50	70.24 5.39 -19.60	70.98 5.65 -17.02	61.90 5.41 -11.40	53.23 5.94 -0.50	50.35 5.47 -0.01	52.39 5.78 0.01	45.66 4.45 -0.01	42.81 3.64 -0.01	40.68 2.73 -0.01
ASTORIA___2 24149	41.30 2.67 -0.01	35.30 2.22 -0.01	33.00 1.81 0.00	30.44 1.37 0.00	30.22 1.30 0.00	33.05 1.75 0.00	38.40 2.17 0.01	39.83 3.15 0.01	44.27 4.42 0.01	46.34 4.93 -0.02	48.91 5.16 -0.01	51.98 5.69 -0.01	57.29 5.64 -6.16	62.55 5.53 -11.66	65.42 5.41 -14.50	70.24 5.39 -19.60	70.98 5.65 -17.02	61.90 5.41 -11.40	53.23 5.94 -0.50	50.35 5.47 -0.01	52.39 5.78 0.01	45.66 4.45 -0.01	42.81 3.64 -0.01	40.68 2.73 -0.01

ASTORIA___3 23516	41.41 2.78 -0.01	35.37 2.28 -0.01	32.93 1.75 0.00	30.44 1.37 0.00	30.22 1.30 0.00	33.14 1.85 0.00	38.59 2.36 0.00	40.69 3.41 -0.60	50.71 4.58 -6.27	51.40 4.97 -5.04	52.60 5.20 -3.65	55.37 5.74 -3.35	57.39 5.73 -6.17	62.65 5.62 -11.67	65.66 5.64 -14.51	70.47 5.61 -19.61	71.28 5.94 -17.03	62.05 5.55 -11.41	53.33 6.04 -0.51	51.06 5.65 -0.54	52.58 5.97 0.00	49.61 4.62 -3.79	50.71 3.88 -7.68	40.88 2.92 -0.02
ASTORIA___4 23517	41.30 2.67 -0.01	35.30 2.22 -0.01	33.00 1.81 0.00	30.44 1.37 0.00	30.22 1.30 0.00	33.05 1.75 0.00	38.40 2.17 0.01	39.83 3.15 0.01	44.27 4.42 0.01	46.34 4.93 -0.02	48.91 5.16 -0.01	51.98 5.69 -0.01	57.29 5.64 -6.16	62.55 5.53 -11.66	65.42 5.41 -14.50	70.24 5.39 -19.60	70.98 5.65 -17.02	61.90 5.41 -11.40	53.23 5.94 -0.50	50.35 5.47 -0.01	52.39 5.78 0.01	45.66 4.45 -0.01	42.81 3.64 -0.01	40.68 2.73 -0.01
ASTORIA___5 23518	41.41 2.78 -0.01	35.37 2.28 -0.01	32.93 1.75 0.00	30.44 1.37 0.00	30.22 1.30 0.00	33.14 1.85 0.00	38.59 2.36 0.00	40.69 3.41 -0.60	50.71 4.58 -6.27	51.40 4.97 -5.04	52.60 5.20 -3.65	55.37 5.74 -3.35	57.39 5.73 -6.17	62.65 5.62 -11.67	65.66 5.64 -14.51	70.47 5.61 -19.61	71.28 5.94 -17.03	62.05 5.55 -11.41	53.33 6.04 -0.51	51.06 5.65 -0.54	52.58 5.97 0.00	49.61 4.62 -3.79	50.71 3.88 -7.68	40.88 2.92 -0.02
AST_ENERGY_2_CC3 323677	41.21 2.59 0.00	35.20 2.12 0.00	32.81 1.62 0.00	30.32 1.25 0.00	30.14 1.21 0.00	33.08 1.78 0.00	38.48 2.25 0.00	39.94 3.26 0.00	44.28 4.42 0.00	50.84 4.84 -4.60	52.35 5.07 -3.54	55.22 5.69 -3.25	57.35 5.69 -6.17	62.74 5.72 -11.67	65.75 5.73 -14.51	70.52 5.66 -19.61	71.38 6.04 -17.03	62.14 5.64 -11.41	53.24 5.94 -0.51	50.36 5.47 -0.02	52.39 5.78 0.00	45.66 4.45 0.00	42.84 3.68 0.00	40.63 2.69 0.00
AST_ENERGY_2_CC4 323678	41.21 2.59 0.00	35.20 2.12 0.00	32.81 1.62 0.00	30.32 1.25 0.00	30.14 1.21 0.00	33.08 1.78 0.00	38.48 2.25 0.00	39.94 3.26 0.00	44.28 4.42 0.00	50.84 4.84 -4.60	52.35 5.07 -3.54	55.22 5.69 -3.25	57.35 5.69 -6.17	62.74 5.72 -11.67	65.75 5.73 -14.51	70.52 5.66 -19.61	71.38 6.04 -17.03	62.14 5.64 -11.41	53.24 5.94 -0.51	50.36 5.47 -0.02	52.39 5.78 0.00	45.66 4.45 0.00	42.84 3.68 0.00	40.63 2.69 0.00
ATHENS_STG_1 23668	39.86 1.24 0.00	34.14 1.06 0.00	32.03 0.84 0.00	29.68 0.61 0.00	29.50 0.58 0.00	32.26 0.97 0.00	37.25 1.01 0.00	38.22 1.54 0.00	42.05 2.19 0.00	43.83 2.44 0.00	46.27 2.54 0.00	49.15 2.87 0.00	53.20 2.96 -4.76	54.19 2.95 -5.88	55.86 2.96 -7.40	55.86 2.94 -7.67	55.86 3.14 -4.41	49.97 2.93 -1.95	49.67 3.09 0.21	47.65 2.78 0.00	49.60 2.98 0.00	43.43 2.23 0.00	40.96 1.80 0.00	39.19 1.25 0.00
ATHENS_STG_2 23670	39.86 1.24 0.00	34.14 1.06 0.00	32.03 0.84 0.00	29.68 0.61 0.00	29.50 0.58 0.00	32.26 0.97 0.00	37.25 1.01 0.00	38.22 1.54 0.00	42.05 2.19 0.00	43.83 2.44 0.00	46.27 2.54 0.00	49.15 2.87 0.00	53.20 2.96 -4.76	54.19 2.95 -5.88	55.86 2.96 -7.40	55.86 2.94 -7.67	55.86 3.14 -4.41	49.97 2.93 -1.95	49.67 3.09 0.21	47.65 2.78 0.00	49.60 2.98 0.00	43.43 2.23 0.00	40.96 1.80 0.00	39.19 1.25 0.00
ATHENS_STG_3 23677	39.86 1.24 0.00	34.14 1.06 0.00	32.03 0.84 0.00	29.68 0.61 0.00	29.50 0.58 0.00	32.26 0.97 0.00	37.25 1.01 0.00	38.22 1.54 0.00	42.05 2.19 0.00	43.83 2.44 0.00	46.27 2.54 0.00	49.15 2.87 0.00	53.20 2.96 -4.76	54.19 2.95 -5.88	55.86 2.96 -7.40	55.86 2.94 -7.67	55.86 3.14 -4.41	49.97 2.93 -1.95	49.67 3.09 0.21	47.65 2.78 0.00	49.60 2.98 0.00	43.43 2.23 0.00	40.96 1.80 0.00	39.19 1.25 0.00
BARRETT_IC_1 23704	45.86 3.21 -4.03	42.82 2.71 -7.03	33.55 2.28 -0.09	30.70 1.63 -0.01	30.55 1.62 -0.01	33.62 2.32 -0.01	39.11 2.79 -0.09	46.76 3.74 -6.34	46.76 4.90 -2.00	47.70 5.17 -1.14	49.17 5.42 -0.01	52.16 5.88 -0.01	57.11 5.46 -6.16	62.28 5.26 -11.66	65.56 5.55 -14.51	70.53 5.66 -19.62	71.29 5.94 -17.04	61.99 5.50 -11.40	53.32 6.04 -0.50	51.47 5.70 -0.90	52.59 5.97 -0.01	50.65 4.62 -4.83	49.13 3.95 -6.02	53.04 3.22 -11.88
BARRETT_IC_10 23701	45.86 3.21 -4.03	42.82 2.71 -7.03	33.55 2.28 -0.09	30.70 1.63 -0.01	30.55 1.62 -0.01	33.62 2.32 -0.01	39.11 2.79 -0.09	46.76 3.74 -6.34	46.76 4.90 -2.00	47.70 5.17 -1.14	49.17 5.42 -0.01	52.16 5.88 -0.01	57.11 5.46 -6.16	62.28 5.26 -11.66	65.56 5.55 -14.51	70.53 5.66 -19.62	71.29 5.94 -17.04	61.99 5.50 -11.40	53.32 6.04 -0.50	51.47 5.70 -0.90	52.59 5.97 -0.01	50.65 4.62 -4.83	49.13 3.95 -6.02	53.04 3.22 -11.88
BARRETT_IC_11 23702	45.86 3.21 -4.03	42.82 2.71 -7.03	33.55 2.28 -0.09	30.70 1.63 -0.01	30.55 1.62 -0.01	33.62 2.32 -0.01	39.11 2.79 -0.09	46.76 3.74 -6.34	46.76 4.90 -2.00	47.70 5.17 -1.14	49.17 5.42 -0.01	52.16 5.88 -0.01	57.11 5.46 -6.16	62.28 5.26 -11.66	65.56 5.55 -14.51	70.53 5.66 -19.62	71.29 5.94 -17.04	61.99 5.50 -11.40	53.32 6.04 -0.50	51.47 5.70 -0.90	52.59 5.97 -0.01	50.65 4.62 -4.83	49.13 3.95 -6.02	53.04 3.22 -11.88
BARRETT_IC_12 23703	45.86 3.21 -4.03	42.82 2.71 -7.03	33.55 2.28 -0.09	30.70 1.63 -0.01	30.55 1.62 -0.01	33.62 2.32 -0.01	39.11 2.79 -0.09	46.76 3.74 -6.34	46.76 4.90 -2.00	47.70 5.17 -1.14	49.17 5.42 -0.01	52.16 5.88 -0.01	57.11 5.46 -6.16	62.28 5.26 -11.66	65.56 5.55 -14.51	70.53 5.66 -19.62	71.29 5.94 -17.04	61.99 5.50 -11.40	53.32 6.04 -0.50	51.47 5.70 -0.90	52.59 5.97 -0.01	50.65 4.62 -4.83	49.13 3.95 -6.02	53.04 3.22 -11.88
BARRETT_IC_2 23705	45.86 3.21 -4.03	42.82 2.71 -7.03	33.55 2.28 -0.09	30.70 1.63 -0.01	30.55 1.62 -0.01	33.62 2.32 -0.01	39.11 2.79 -0.09	46.76 3.74 -6.34	46.76 4.90 -2.00	47.70 5.17 -1.14	49.17 5.42 -0.01	52.16 5.88 -0.01	57.11 5.46 -6.16	62.28 5.26 -11.66	65.56 5.55 -14.51	70.53 5.66 -19.62	71.29 5.94 -17.04	61.99 5.50 -11.40	53.32 6.04 -0.50	51.47 5.70 -0.90	52.59 5.97 -0.01	50.65 4.62 -4.83	49.13 3.95 -6.02	53.04 3.22 -11.88
BARRETT_IC_3 23706	45.86 3.21 -4.03	42.82 2.71 -7.03	33.55 2.28 -0.09	30.70 1.63 -0.01	30.55 1.62 -0.01	33.62 2.32 -0.01	39.11 2.79 -0.09	46.76 3.74 -6.34	46.76 4.90 -2.00	47.70 5.17 -1.14	49.17 5.42 -0.01	52.16 5.88 -0.01	57.11 5.46 -6.16	62.28 5.26 -11.66	65.56 5.55 -14.51	70.53 5.66 -19.62	71.29 5.94 -17.04	61.99 5.50 -11.40	53.32 6.04 -0.50	51.47 5.70 -0.90	52.59 5.97 -0.01	50.65 4.62 -4.83	49.13 3.95 -6.02	53.04 3.22 -11.88
BARRETT_IC_4 23707	45.86 3.21 -4.03	42.82 2.71 -7.03	33.55 2.28 -0.09	30.70 1.63 -0.01	30.55 1.62 -0.01	33.62 2.32 -0.01	39.11 2.79 -0.09	46.76 3.74 -6.34	46.76 4.90 -2.00	47.70 5.17 -1.14	49.17 5.42 -0.01	52.16 5.88 -0.01	57.11 5.46 -6.16	62.28 5.26 -11.66	65.56 5.55 -14.51	70.53 5.66 -19.62	71.29 5.94 -17.04	61.99 5.50 -11.40	53.32 6.04 -0.50	51.47 5.70 -0.90	52.59 5.97 -0.01	50.65 4.62 -4.83	49.13 3.95 -6.02	53.04 3.22 -11.88
BARRETT_IC_5 23708	45.86 3.21 -4.03	42.82 2.71 -7.03	33.55 2.28 -0.09	30.70 1.63 -0.01	30.55 1.62 -0.01	33.62 2.32 -0.01	39.11 2.79 -0.09	46.76 3.74 -6.34	46.76 4.90 -2.00	47.70 5.17 -1.14	49.17 5.42 -0.01	52.16 5.88 -0.01	57.11 5.46 -6.16	62.28 5.26 -11.66	65.56 5.55 -14.51	70.53 5.66 -19.62	71.29 5.94 -17.04	61.99 5.50 -11.40	53.32 6.04 -0.50	51.47 5.70 -0.90	52.59 5.97 -0.01	50.65 4.62 -4.83	49.13 3.95 -6.02	53.04 3.22 -11.88

BARRETT_IC_6 23709	45.86 3.21 -4.03	42.82 2.71 -7.03	33.55 2.28 -0.09	30.70 1.63 -0.01	30.55 1.62 -0.01	33.62 2.32 -0.01	39.11 2.79 -0.09	46.76 3.74 -6.34	46.76 4.90 -2.00	47.70 5.17 -1.14	49.17 5.42 -0.01	52.16 5.88 -0.01	57.11 5.46 -6.16	62.28 5.26 -11.66	65.56 5.55 -14.51	70.53 5.66 -19.62	71.29 5.94 -17.04	61.99 5.50 -11.40	53.32 6.04 -0.50	51.47 5.70 -0.90	52.59 5.97 -0.01	50.65 4.62 -4.83	49.13 3.95 -6.02	53.04 3.22 -11.88
BARRETT_IC_7 23710	45.86 3.21 -4.03	42.82 2.71 -7.03	33.55 2.28 -0.09	30.70 1.63 -0.01	30.55 1.62 -0.01	33.62 2.32 -0.01	39.11 2.79 -0.09	46.76 3.74 -6.34	46.76 4.90 -2.00	47.70 5.17 -1.14	49.17 5.42 -0.01	52.16 5.88 -0.01	57.11 5.46 -6.16	62.28 5.26 -11.66	65.56 5.55 -14.51	70.53 5.66 -19.62	71.29 5.94 -17.04	61.99 5.50 -11.40	53.32 6.04 -0.50	51.47 5.70 -0.90	52.59 5.97 -0.01	50.65 4.62 -4.83	49.13 3.95 -6.02	53.04 3.22 -11.88
BARRETT_IC_8 23711	45.86 3.21 -4.03	42.82 2.71 -7.03	33.55 2.28 -0.09	30.70 1.63 -0.01	30.55 1.62 -0.01	33.62 2.32 -0.01	39.11 2.79 -0.09	46.76 3.74 -6.34	46.76 4.90 -2.00	47.70 5.17 -1.14	49.17 5.42 -0.01	52.16 5.88 -0.01	57.11 5.46 -6.16	62.28 5.26 -11.66	65.56 5.55 -14.51	70.53 5.66 -19.62	71.29 5.94 -17.04	61.99 5.50 -11.40	53.32 6.04 -0.50	51.47 5.70 -0.90	52.59 5.97 -0.01	50.65 4.62 -4.83	49.13 3.95 -6.02	53.04 3.22 -11.88
BARRETT_IC_9 23700	45.86 3.21 -4.03	42.82 2.71 -7.03	33.55 2.28 -0.09	30.70 1.63 -0.01	30.55 1.62 -0.01	33.62 2.32 -0.01	39.11 2.79 -0.09	46.76 3.74 -6.34	46.76 4.90 -2.00	47.70 5.17 -1.14	49.17 5.42 -0.01	52.16 5.88 -0.01	57.11 5.46 -6.16	62.28 5.26 -11.66	65.56 5.55 -14.51	70.53 5.66 -19.62	71.29 5.94 -17.04	61.99 5.50 -11.40	53.32 6.04 -0.50	51.47 5.70 -0.90	52.59 5.97 -0.01	50.65 4.62 -4.83	49.13 3.95 -6.02	53.04 3.22 -11.88
BARRETT___1 23545	45.86 3.21 -4.03	42.82 2.71 -7.03	33.55 2.28 -0.09	30.70 1.63 -0.01	30.55 1.62 -0.01	33.62 2.32 -0.01	39.11 2.79 -0.09	46.76 3.74 -6.34	46.76 4.90 -2.00	47.70 5.17 -1.14	49.17 5.42 -0.01	52.16 5.88 -0.01	57.11 5.46 -6.16	62.28 5.26 -11.66	65.56 5.55 -14.51	70.53 5.66 -19.62	71.29 5.94 -17.04	61.99 5.50 -11.40	53.32 6.04 -0.50	51.47 5.70 -0.90	52.59 5.97 -0.01	50.65 4.62 -4.83	49.13 3.95 -6.02	53.04 3.22 -11.88
BARRETT___2 23546	45.86 3.21 -4.03	42.82 2.71 -7.03	33.55 2.28 -0.09	30.70 1.63 -0.01	30.55 1.62 -0.01	33.62 2.32 -0.01	39.11 2.79 -0.09	46.76 3.74 -6.34	46.76 4.90 -2.00	47.70 5.17 -1.14	49.17 5.42 -0.01	52.16 5.88 -0.01	57.11 5.46 -6.16	62.28 5.26 -11.66	65.56 5.55 -14.51	70.53 5.66 -19.62	71.29 5.94 -17.04	61.99 5.50 -11.40	53.32 6.04 -0.50	51.47 5.70 -0.90	52.59 5.97 -0.01	50.65 4.62 -4.83	49.13 3.95 -6.02	53.04 3.22 -11.88
BEACON___LESR 323632	40.02 1.39 0.00	34.37 1.29 0.00	32.28 1.09 0.00	29.91 0.84 0.00	29.73 0.81 0.00	32.51 1.22 0.00	37.10 0.87 0.00	37.78 1.10 0.00	41.49 1.63 0.00	43.21 1.82 0.00	45.53 1.79 0.00	48.36 2.08 0.00	47.29 2.23 0.43	47.07 2.22 0.52	47.12 2.28 0.65	46.90 2.31 0.66	50.41 2.46 0.36	47.29 2.34 0.14	49.20 2.39 -0.02	46.89 2.02 0.00	48.99 2.38 0.00	43.02 1.81 0.00	40.45 1.29 0.00	38.81 0.87 0.00
BEAVER RIVER___HYD 24048	39.36 0.73 0.00	33.64 0.56 0.00	31.69 0.50 0.00	29.56 0.49 0.00	29.44 0.52 0.00	31.89 0.59 0.00	37.14 0.91 0.00	37.63 0.95 0.00	40.85 1.00 0.00	42.38 0.99 0.00	44.92 1.18 0.00	47.29 1.02 0.00	46.35 0.86 0.00	46.22 0.86 0.00	46.32 0.82 0.00	46.11 0.86 0.00	49.32 1.01 0.00	45.99 0.90 0.00	47.58 0.80 0.00	45.68 0.81 0.00	47.69 1.07 0.00	42.32 1.11 0.00	40.21 1.06 0.00	38.81 0.87 0.00
BEEBEE_GT_13 23619	38.20 -0.42 0.00	32.32 -0.76 0.00	30.66 -0.53 0.00	28.46 -0.61 0.00	28.31 -0.61 0.00	30.82 -0.47 0.00	36.09 -0.14 0.00	36.35 -0.33 0.00	39.62 -0.24 0.00	40.89 -0.50 0.00	43.47 -0.26 0.00	45.44 -0.83 0.00	45.08 -0.68 -0.28	45.09 -0.68 -0.41	45.24 -0.77 -0.51	45.00 -0.86 -0.61	47.69 -1.06 -0.44	44.35 -0.99 -0.26	45.95 -0.84 0.00	43.70 -1.17 0.00	45.22 -1.40 0.00	40.38 -0.82 0.00	38.65 -0.51 0.00	37.56 -0.38 0.00
BETHLEHEM___GRP 23843	39.55 0.93 0.00	34.01 0.93 0.00	31.97 0.78 0.00	29.65 0.58 0.00	29.47 0.55 0.00	32.17 0.88 0.00	36.52 0.29 0.00	37.08 0.40 0.00	40.70 0.84 0.00	42.38 0.99 0.00	44.66 0.92 0.00	47.48 1.20 0.00	46.18 1.32 0.63	45.76 1.32 0.92	45.67 1.32 1.15	45.25 1.36 1.36	48.77 1.45 0.99	45.86 1.35 0.58	48.24 1.45 0.00	45.99 1.12 0.00	47.97 1.35 0.00	42.15 0.95 0.00	39.71 0.55 0.00	38.13 0.19 0.00
BETHLEHEM___GS1 323560	39.55 0.93 0.00	34.01 0.93 0.00	31.97 0.78 0.00	29.65 0.58 0.00	29.47 0.55 0.00	32.17 0.88 0.00	36.52 0.29 0.00	37.08 0.40 0.00	40.70 0.84 0.00	42.38 0.99 0.00	44.66 0.92 0.00	47.48 1.20 0.00	46.18 1.32 0.63	45.76 1.32 0.92	45.67 1.32 1.15	45.25 1.36 1.36	48.77 1.45 0.99	45.86 1.35 0.58	48.24 1.45 0.00	45.99 1.12 0.00	47.97 1.35 0.00	42.15 0.95 0.00	39.71 0.55 0.00	38.13 0.19 0.00
BETHLEHEM___GS2 323561	39.55 0.93 0.00	34.01 0.93 0.00	31.97 0.78 0.00	29.65 0.58 0.00	29.47 0.55 0.00	32.17 0.88 0.00	36.52 0.29 0.00	37.08 0.40 0.00	40.70 0.84 0.00	42.38 0.99 0.00	44.66 0.92 0.00	47.48 1.20 0.00	46.18 1.32 0.63	45.76 1.32 0.92	45.67 1.32 1.15	45.25 1.36 1.36	48.77 1.45 0.99	45.86 1.35 0.58	48.24 1.45 0.00	45.99 1.12 0.00	47.97 1.35 0.00	42.15 0.95 0.00	39.71 0.55 0.00	38.13 0.19 0.00
BETHLEHEM___GS3 323562	39.55 0.93 0.00	34.01 0.93 0.00	31.97 0.78 0.00	29.65 0.58 0.00	29.47 0.55 0.00	32.17 0.88 0.00	36.52 0.29 0.00	37.08 0.40 0.00	40.70 0.84 0.00	42.38 0.99 0.00	44.66 0.92 0.00	47.48 1.20 0.00	46.18 1.32 0.63	45.76 1.32 0.92	45.67 1.32 1.15	45.25 1.36 1.36	48.77 1.45 0.99	45.86 1.35 0.58	48.24 1.45 0.00	45.99 1.12 0.00	47.97 1.35 0.00	42.15 0.95 0.00	39.71 0.55 0.00	38.13 0.19 0.00
BETHLEHEM___STEEL 23779	36.89 -1.74 0.00	31.26 -1.82 0.00	29.97 -1.22 0.00	27.82 -1.25 0.00	27.71 -1.21 0.00	29.79 -1.50 0.00	34.89 -1.34 0.00	34.59 -2.09 0.00	37.11 -2.75 0.00	38.00 -3.39 0.00	40.02 -3.72 0.00	41.19 -5.09 0.00	41.28 -4.59 -0.39	41.44 -4.49 -0.57	41.89 -4.32 -0.71	41.66 -4.43 -0.84	43.90 -5.02 -0.61	40.71 -4.73 -0.36	42.44 -4.35 0.00	40.52 -4.35 0.00	41.67 -4.94 0.00	37.66 -3.54 0.00	36.81 -2.35 0.00	36.08 -1.86 0.00
BETHPAGE_CC_5 323564	42.43 3.48 -0.33	36.67 3.01 -0.58	33.71 2.53 0.00	30.90 1.83 0.00	30.74 1.82 0.00	33.83 2.53 0.00	39.28 3.04 0.00	41.31 4.11 -0.53	45.36 5.34 -0.16	47.19 5.71 -0.09	49.55 5.82 0.00	52.62 6.34 0.00	57.47 5.82 -6.16	62.46 5.44 -11.65	65.78 5.78 -14.50	70.75 5.88 -19.61	71.53 6.18 -17.04	62.17 5.68 -11.40	53.78 6.50 -0.49	51.86 6.10 -0.89	53.05 6.43 0.00	49.86 5.15 -3.51	48.21 4.50 -4.55	42.54 3.60 -0.99
BINGHAMTON___COGEN 23790	38.62 0.00 0.00	32.95 -0.13 0.00	31.09 -0.09 0.00	28.89 -0.17 0.00	28.78 -0.14 0.00	31.26 -0.03 0.00	36.34 0.11 0.00	36.97 0.29 0.00	40.38 0.52 0.00	41.80 0.41 0.00	44.09 0.35 0.00	46.51 0.23 0.00	46.60 0.32 -0.79	46.89 0.36 -1.16	47.41 0.46 -1.45	47.37 0.41 -1.71	49.99 0.43 -1.25	46.13 0.32 -0.73	47.21 0.42 0.00	45.14 0.27 0.00	46.94 0.33 0.00	41.41 0.21 0.00	39.35 0.20 0.00	37.94 0.00 0.00

BLACK RIVER___HYD 24047	39.94 1.31 0.00	34.10 1.03 0.00	32.09 0.90 0.00	29.91 0.84 0.00	29.79 0.87 0.00	32.33 1.03 0.00	37.76 1.52 0.00	38.33 1.65 0.00	41.81 1.95 0.00	43.38 1.99 0.00	45.97 2.23 0.00	48.41 2.13 0.00	47.54 2.05 0.00	47.40 2.04 0.00	47.46 1.96 0.00	47.29 2.04 0.00	50.58 2.27 0.00	47.16 2.07 0.00	48.80 2.01 0.00	46.80 1.93 0.00	48.85 2.24 0.00	43.27 2.06 0.00	41.00 1.84 0.00	39.46 1.52 0.00
BLISS_WT_PWR 323608	37.70 -0.93 0.00	31.89 -1.19 0.00	30.56 -0.62 0.00	28.34 -0.73 0.00	28.29 -0.64 0.00	30.48 -0.81 0.00	35.80 -0.43 0.00	34.81 -1.87 0.00	37.79 -2.07 0.00	38.95 -2.44 0.00	40.98 -2.76 0.00	42.11 -4.16 0.00	42.30 -3.59 -0.41	42.47 -3.49 -0.60	42.88 -3.37 -0.75	42.60 -3.53 -0.88	44.94 -4.01 -0.64	41.45 -4.01 -0.37	43.00 -3.79 0.00	41.05 -3.81 0.00	42.33 -4.29 0.00	38.24 -2.97 0.00	37.16 -2.00 0.00	36.95 -0.99 0.00
BLUE_CIRC_CHEM_DRP 24182	39.44 0.81 0.00	33.91 0.83 0.00	31.84 0.65 0.00	29.53 0.47 0.00	29.36 0.43 0.00	32.01 0.72 0.00	36.63 0.40 0.00	37.38 0.70 0.00	41.01 1.16 0.00	42.67 1.28 0.00	45.05 1.31 0.00	47.85 1.57 0.00	46.48 1.64 0.65	46.04 1.63 0.95	45.99 1.68 1.19	45.52 1.67 1.41	49.07 1.79 1.02	46.11 1.62 0.60	48.52 1.73 0.00	46.35 1.48 0.00	48.29 1.68 0.00	42.40 1.19 0.00	39.94 0.78 0.00	38.36 0.42 0.00
BOC_GAS_DRP 24189	39.40 0.77 0.00	33.87 0.79 0.00	31.84 0.65 0.00	29.53 0.47 0.00	29.36 0.43 0.00	32.01 0.72 0.00	36.74 0.51 0.00	37.45 0.77 0.00	41.05 1.20 0.00	42.72 1.32 0.00	45.05 1.31 0.00	47.85 1.57 0.00	46.23 1.64 0.89	45.73 1.68 1.31	45.54 1.68 1.64	44.99 1.67 1.94	48.68 1.79 1.41	45.93 1.67 0.83	48.57 1.78 0.00	46.35 1.48 0.00	48.29 1.68 0.00	42.44 1.24 0.00	40.02 0.86 0.00	38.43 0.49 0.00
BORALEX_4TH_BRANCH 23824	40.21 1.58 0.00	34.60 1.52 0.00	32.56 1.37 0.00	30.17 1.10 0.00	29.93 1.01 0.00	32.95 1.66 0.00	37.72 1.49 0.00	38.48 1.80 0.00	42.21 2.35 0.00	44.04 2.65 0.00	46.23 2.49 0.00	49.10 2.82 0.00	48.55 3.00 -0.06	48.73 2.95 -0.42	48.92 2.91 -0.51	48.97 2.81 -0.91	52.41 3.09 -1.01	48.84 2.98 -0.77	50.08 3.23 -0.06	47.65 2.78 0.00	49.83 3.22 0.00	43.84 2.64 0.00	41.27 2.11 0.00	39.68 1.75 0.00
BOWLINE___1 23526	40.75 2.12 0.00	34.80 1.72 0.00	32.50 1.31 0.00	30.06 0.99 0.00	29.88 0.95 0.00	32.80 1.50 0.00	38.01 1.78 0.00	39.39 2.71 0.00	43.68 3.83 0.00	45.57 4.18 0.00	48.15 4.42 0.00	51.27 5.00 0.00	56.38 5.00 -5.89	61.48 5.04 -11.08	64.35 5.05 -13.79	68.89 5.02 -18.61	69.85 5.41 -16.13	60.87 5.00 -10.77	52.49 5.24 -0.46	49.67 4.80 0.00	51.70 5.08 0.00	45.04 3.83 0.00	42.29 3.13 0.00	40.14 2.20 0.00
BOWLINE___2 23595	40.71 2.09 0.00	34.80 1.72 0.00	32.50 1.31 0.00	30.06 0.99 0.00	29.88 0.95 0.00	32.80 1.50 0.00	38.01 1.78 0.00	39.39 2.71 0.00	43.68 3.83 0.00	45.57 4.18 0.00	48.15 4.42 0.00	51.27 5.00 0.00	56.38 5.00 -5.89	61.48 5.04 -11.09	64.35 5.05 -13.80	68.89 5.02 -18.62	69.85 5.41 -16.13	60.82 4.96 -10.77	52.49 5.24 -0.46	49.67 4.80 0.00	51.70 5.08 0.00	45.04 3.83 0.00	42.29 3.13 0.00	40.14 2.20 0.00
BROOKHAVEN___DRP 24191	42.02 3.28 -0.11	36.78 3.51 -0.19	34.43 3.24 0.01	31.48 2.41 0.00	31.32 2.40 0.00	34.49 3.19 0.00	39.49 3.26 0.01	41.18 4.33 -0.17	45.25 5.34 -0.05	47.25 5.84 -0.02	49.68 5.95 0.00	52.89 6.62 0.00	57.69 6.05 -6.16	62.73 5.72 -11.65	66.10 6.10 -14.50	71.06 6.20 -19.61	71.86 6.52 -17.04	62.44 5.95 -11.40	54.06 6.78 -0.49	52.09 6.33 -0.89	53.33 6.71 0.00	50.07 5.44 -3.43	48.20 4.58 -4.46	41.72 3.45 -0.33
BROOKLYN_NAVY_YARD 23515	41.21 2.59 0.00	35.20 2.12 0.00	32.75 1.56 0.00	30.26 1.19 0.00	30.08 1.16 0.00	33.05 1.75 0.00	38.48 2.25 0.00	39.98 3.30 0.00	44.20 4.34 0.00	46.10 4.68 -0.03	48.70 4.94 -0.02	51.85 5.55 -0.02	57.25 5.60 -6.17	62.65 5.62 -11.67	65.75 5.73 -14.51	70.56 5.70 -19.61	71.43 6.09 -17.03	62.14 5.64 -11.41	53.14 5.85 -0.51	50.31 5.43 -0.02	52.39 5.78 0.00	45.66 4.45 0.00	42.92 3.76 0.00	40.67 2.73 0.00
BROOKLYN___ARMY_DRP 323595	59.25 2.97 -17.65	35.57 2.48 -0.01	33.09 1.90 0.00	30.52 1.45 0.00	30.34 1.42 0.00	33.23 1.94 0.00	38.66 2.43 0.00	40.83 3.56 -0.60	61.48 4.82 -16.79	56.08 5.26 -9.43	56.08 5.55 -6.79	85.33 6.11 -32.94	85.33 6.05 -33.79	72.96 5.99 -21.60	85.33 6.01 -33.82	81.29 5.97 -30.06	114.46 6.33 -59.83	81.29 5.86 -30.34	72.77 6.41 -19.57	72.74 5.97 -21.90	72.73 6.29 -19.83	73.68 4.90 -27.58	62.62 4.15 -19.32	41.07 3.11 -0.02
BROOME___LFGE 323600	38.62 0.00 0.00	32.95 -0.13 0.00	31.09 -0.09 0.00	28.89 -0.17 0.00	28.78 -0.14 0.00	31.26 -0.03 0.00	36.34 0.11 0.00	36.97 0.29 0.00	40.38 0.52 0.00	41.80 0.41 0.00	44.09 0.35 0.00	46.51 0.23 0.00	46.60 0.32 -0.79	46.89 0.36 -1.16	47.41 0.46 -1.45	47.37 0.41 -1.71	49.99 0.43 -1.25	46.13 0.32 -0.73	47.21 0.42 0.00	45.14 0.27 0.00	46.94 0.33 0.00	41.41 0.21 0.00	39.35 0.20 0.00	37.94 0.00 0.00
BURROWS___LYONSDAL 23803	39.32 0.70 0.00	33.61 0.53 0.00	31.65 0.47 0.00	29.48 0.41 0.00	29.36 0.43 0.00	31.83 0.53 0.00	37.03 0.80 0.00	37.56 0.88 0.00	40.93 1.08 0.00	42.47 1.08 0.00	45.01 1.27 0.00	47.48 1.20 0.00	46.58 1.09 0.00	46.50 1.13 0.00	46.59 1.09 0.00	46.38 1.13 0.00	49.56 1.26 0.00	46.26 1.17 0.00	47.91 1.12 0.00	45.90 1.03 0.00	47.83 1.21 0.00	42.32 1.11 0.00	40.14 0.98 0.00	38.74 0.80 0.00
CAITHNESS_CC_1 323624	41.98 3.24 -0.11	36.68 3.41 -0.19	34.30 3.12 0.01	31.36 2.30 0.00	31.21 2.28 0.00	34.39 3.10 0.00	39.45 3.22 0.01	41.11 4.25 -0.17	45.21 5.30 -0.05	47.21 5.79 -0.02	49.60 5.86 0.00	52.80 6.53 0.00	57.60 5.96 -6.16	62.64 5.62 -11.65	66.01 6.01 -14.50	70.97 6.11 -19.61	71.72 6.38 -17.04	62.35 5.86 -11.40	53.92 6.64 -0.49	52.00 6.24 -0.89	53.23 6.62 0.00	49.99 5.36 -3.43	48.16 4.54 -4.46	41.68 3.41 -0.33
CALPINE_BETH_PAGE_GT4 24209	42.54 3.51 -0.40	36.79 3.01 -0.70	33.71 2.53 0.00	30.90 1.83 0.00	30.71 1.79 0.00	33.83 2.53 0.00	39.28 3.04 0.00	41.42 4.11 -0.63	45.43 5.38 -0.19	47.25 5.75 -0.11	49.69 5.95 0.00	52.76 6.48 0.00	57.56 5.91 -6.16	62.50 5.49 -11.65	65.82 5.82 -14.50	70.79 5.93 -19.61	71.53 6.18 -17.04	62.21 5.73 -11.40	53.92 6.64 -0.49	52.04 6.28 -0.89	53.23 6.62 0.00	49.97 5.23 -3.53	48.27 4.54 -4.58	42.77 3.64 -1.18
CALPINE_BETH_PAGE_GT_4 323586	42.54 3.51 -0.40	36.79 3.01 -0.70	33.71 2.53 0.00	30.90 1.83 0.00	30.71 1.79 0.00	33.83 2.53 0.00	39.28 3.04 0.00	41.42 4.11 -0.63	45.43 5.38 -0.19	47.25 5.75 -0.11	49.69 5.95 0.00	52.76 6.48 0.00	57.56 5.91 -6.16	62.50 5.49 -11.65	65.82 5.82 -14.50	70.79 5.93 -19.61	71.53 6.18 -17.04	62.21 5.73 -11.40	53.92 6.64 -0.49	52.04 6.28 -0.89	53.23 6.62 0.00	49.97 5.23 -3.53	48.27 4.54 -4.58	42.77 3.64 -1.18
CALPINE_BP_GT1 23823	42.54 3.51 -0.40	36.79 3.01 -0.70	33.71 2.53 0.00	30.90 1.83 0.00	30.71 1.79 0.00	33.83 2.53 0.00	39.28 3.04 0.00	41.42 4.11 -0.63	45.43 5.38 -0.19	47.25 5.75 -0.11	49.69 5.95 0.00	52.76 6.48 0.00	57.56 5.91 -6.16	62.50 5.49 -11.65	65.82 5.82 -14.50	70.79 5.93 -19.61	71.53 6.18 -17.04	62.21 5.73 -11.40	53.92 6.64 -0.49	52.04 6.28 -0.89	53.23 6.62 0.00	49.97 5.23 -3.53	48.27 4.54 -4.58	42.77 3.64 -1.18

CALSPAN___DRP 24200	36.89 -1.74 0.00	31.26 -1.82 0.00	29.97 -1.22 0.00	27.82 -1.25 0.00	27.71 -1.21 0.00	29.79 -1.50 0.00	34.89 -1.34 0.00	34.59 -2.09 0.00	37.11 -2.75 0.00	38.00 -3.39 0.00	40.02 -3.72 0.00	41.19 -5.09 0.00	41.28 -4.59 -0.39	41.44 -4.49 -0.57	41.89 -4.32 -0.71	41.66 -4.43 -0.84	43.90 -5.02 -0.61	40.71 -4.73 -0.36	42.44 -4.35 0.00	40.52 -4.35 0.00	41.67 -4.94 0.00	37.66 -3.54 0.00	36.81 -2.35 0.00	36.08 -1.86 0.00
CANDIGU_WT_PWR 323617	38.01 -0.62 0.00	32.25 -0.83 0.00	30.66 -0.53 0.00	28.49 -0.58 0.00	28.37 -0.55 0.00	30.76 -0.53 0.00	35.91 -0.33 0.00	36.17 -0.51 0.00	39.26 -0.60 0.00	40.36 -1.03 0.00	42.51 -1.22 0.00	44.33 -1.94 0.00	44.24 -1.77 -0.52	44.46 -1.68 -0.77	44.92 -1.55 -0.97	44.76 -1.63 -1.14	47.30 -1.84 -0.83	43.72 -1.85 -0.48	45.20 -1.59 0.00	43.21 -1.66 0.00	44.75 -1.86 0.00	39.93 -1.28 0.00	38.41 -0.74 0.00	37.22 -0.72 0.00
CARR STREET_E_SYR 24060	38.43 -0.19 0.00	32.85 -0.23 0.00	31.00 -0.19 0.00	28.84 -0.23 0.00	28.69 -0.23 0.00	31.08 -0.22 0.00	36.13 -0.11 0.00	36.64 -0.04 0.00	39.86 0.00 0.00	41.35 -0.04 0.00	43.69 -0.04 0.00	46.14 -0.14 0.00	45.60 -0.09 -0.21	45.62 -0.05 -0.30	45.83 -0.05 -0.38	45.65 -0.05 -0.45	48.58 -0.05 -0.32	45.14 -0.14 -0.19	46.74 -0.05 0.00	44.69 -0.18 0.00	46.43 -0.19 0.00	41.12 -0.08 0.00	39.08 -0.08 0.00	37.79 -0.15 0.00
CARTHAGE___PAPER 23857	39.75 1.12 0.00	33.94 0.86 0.00	31.94 0.75 0.00	29.80 0.73 0.00	29.67 0.75 0.00	32.17 0.88 0.00	37.54 1.30 0.00	38.07 1.39 0.00	41.45 1.59 0.00	43.00 1.61 0.00	45.57 1.84 0.00	47.99 1.71 0.00	47.08 1.59 0.00	46.95 1.59 0.00	47.05 1.55 0.00	46.84 1.58 0.00	50.10 1.79 0.00	46.71 1.62 0.00	48.38 1.59 0.00	46.39 1.53 0.00	48.43 1.82 0.00	42.90 1.69 0.00	40.68 1.53 0.00	39.23 1.29 0.00
CE_DUNWOOD___DRP 24194	40.98 2.36 0.00	35.00 1.92 0.00	32.72 1.53 0.00	30.23 1.16 0.00	30.05 1.13 0.00	32.98 1.69 0.00	38.26 2.03 0.00	39.61 2.93 0.00	43.92 4.07 0.00	45.86 4.47 0.00	48.46 4.72 0.00	51.60 5.32 0.00	56.95 5.32 -6.14	62.30 5.31 -11.63	65.30 5.32 -14.47	70.13 5.29 -19.58	70.97 5.65 -17.01	61.75 5.28 -11.38	52.80 5.52 -0.49	49.94 5.07 0.00	51.98 5.36 0.00	45.33 4.12 0.00	42.56 3.41 0.00	40.41 2.47 0.00
CE_MILLWOOD___DRP 24193	40.87 2.24 0.00	34.93 1.85 0.00	32.62 1.43 0.00	30.17 1.10 0.00	29.99 1.07 0.00	32.89 1.60 0.00	38.15 1.92 0.00	39.50 2.82 0.00	43.80 3.95 0.00	45.70 4.30 0.00	48.29 4.55 0.00	51.41 5.14 0.00	56.74 5.14 -6.12	62.07 5.13 -11.58	65.10 5.19 -14.41	69.90 5.16 -19.49	70.75 5.51 -16.93	61.51 5.10 -11.33	52.66 5.38 -0.49	49.80 4.94 0.00	51.84 5.22 0.00	45.20 4.00 0.00	42.45 3.29 0.00	40.29 2.35 0.00
CE_NYC2_DRP 24202	41.41 2.78 -0.01	35.37 2.28 -0.01	32.96 1.78 0.00	30.44 1.37 0.00	30.25 1.33 0.00	33.17 1.88 0.00	38.59 2.36 0.00	40.72 3.45 -0.60	50.75 4.62 -6.27	51.44 5.01 -5.04	52.68 5.29 -3.65	55.46 5.83 -3.35	57.44 5.78 -6.17	62.74 5.72 -11.67	65.70 5.69 -14.51	70.56 5.70 -19.61	71.38 6.04 -17.03	62.14 5.64 -11.41	53.38 6.08 -0.51	51.10 5.70 -0.54	52.63 6.01 0.00	49.65 4.66 -3.79	50.75 3.92 -7.68	40.88 2.92 -0.02
CE_NYC_DRP 24195	41.25 2.63 0.00	35.23 2.15 0.00	32.84 1.65 0.00	30.35 1.28 0.00	30.16 1.24 0.00	33.14 1.85 0.00	38.52 2.28 0.00	39.98 3.30 0.00	44.36 4.50 0.00	50.89 4.93 -4.57	52.46 5.20 -3.52	55.34 5.83 -3.23	57.48 5.82 -6.17	62.83 5.81 -11.67	65.88 5.87 -14.51	70.65 5.79 -19.61	71.52 6.18 -17.03	62.27 5.77 -11.41	53.33 6.04 -0.51	50.45 5.56 -0.02	52.49 5.87 0.00	45.74 4.53 0.00	42.96 3.80 0.00	40.75 2.81 0.00
CHAFFEE___LFGE 323603	37.31 -1.31 0.00	31.56 -1.52 0.00	30.25 -0.94 0.00	28.05 -1.02 0.00	27.97 -0.95 0.00	30.11 -1.19 0.00	35.29 -0.94 0.00	34.66 -2.02 0.00	37.47 -2.39 0.00	38.49 -2.90 0.00	40.54 -3.19 0.00	41.70 -4.58 0.00	41.88 -4.00 -0.40	42.04 -3.90 -0.58	42.45 -3.78 -0.73	42.22 -3.89 -0.86	44.54 -4.40 -0.63	41.17 -4.28 -0.37	42.81 -3.98 0.00	40.88 -3.99 0.00	42.09 -4.52 0.00	38.07 -3.13 0.00	37.08 -2.08 0.00	36.54 -1.40 0.00
CHATEAUG_WT_PWR 323614	38.55 -0.08 0.00	33.01 -0.07 0.00	31.19 0.00 0.00	29.27 0.20 0.00	29.18 0.26 0.00	31.33 0.03 0.00	36.34 0.11 0.00	36.39 -0.29 0.00	39.14 -0.72 0.00	40.60 -0.79 0.00	43.04 -0.70 0.00	44.93 -1.34 0.00	44.08 -1.41 0.00	43.91 -1.45 0.00	43.95 -1.55 0.00	43.76 -1.49 0.00	46.71 -1.59 0.00	43.60 -1.49 0.00	45.01 -1.78 0.00	43.97 -0.90 0.00	45.68 -0.93 0.00	40.55 -0.66 0.00	38.77 -0.39 0.00	37.90 -0.04 0.00
CHAT_HIGH_FALL_HYD 323578	38.24 -0.39 0.00	32.85 -0.23 0.00	31.03 -0.16 0.00	29.13 0.06 0.00	29.04 0.12 0.00	31.17 -0.13 0.00	36.16 -0.07 0.00	36.20 -0.48 0.00	38.82 -1.04 0.00	40.23 -1.16 0.00	42.69 -1.05 0.00	44.70 -1.57 0.00	43.81 -1.68 0.00	43.68 -1.68 0.00	43.68 -1.82 0.00	43.49 -1.76 0.00	46.42 -1.88 0.00	43.38 -1.71 0.00	44.73 -2.06 0.00	43.61 -1.26 0.00	45.36 -1.26 0.00	40.26 -0.95 0.00	38.49 -0.67 0.00	37.64 -0.30 0.00
CHAUTAUQUA___LFGE 323629	36.11 -2.51 0.00	30.57 -2.51 0.00	29.22 -1.96 0.00	27.12 -1.95 0.00	27.04 -1.88 0.00	29.17 -2.13 0.00	34.10 -2.14 0.00	34.00 -2.68 0.00	36.67 -3.19 0.00	37.50 -3.89 0.00	39.19 -4.55 0.00	40.26 -6.02 0.00	40.37 -5.55 -0.43	40.55 -5.44 -0.63	41.01 -5.28 -0.79	40.79 -5.39 -0.93	43.09 -5.89 -0.68	39.85 -5.64 -0.39	41.27 -5.52 0.00	39.48 -5.38 0.00	40.65 -5.97 0.00	36.76 -4.45 0.00	35.99 -3.17 0.00	35.28 -2.66 0.00
CH_MIDHUDSON___DRP 24192	40.94 2.32 0.00	35.00 1.92 0.00	32.72 1.53 0.00	30.26 1.19 0.00	30.08 1.16 0.00	32.98 1.69 0.00	38.23 1.99 0.00	39.54 2.86 0.00	43.80 3.95 0.00	45.74 4.35 0.00	48.33 4.59 0.00	51.46 5.18 0.00	55.44 5.23 -4.72	59.48 5.22 -8.90	61.86 5.28 -11.08	65.46 5.25 -14.96	66.79 5.51 -12.97	58.89 5.14 -8.67	52.54 5.38 -0.37	49.76 4.89 0.00	51.79 5.17 0.00	45.20 4.00 0.00	42.49 3.33 0.00	40.37 2.43 0.00
CH_MISC_IPPS 23765	41.17 2.55 0.00	35.16 2.08 0.00	32.87 1.68 0.00	30.38 1.31 0.00	30.22 1.30 0.00	33.14 1.85 0.00	38.44 2.21 0.00	39.72 3.04 0.00	43.96 4.11 0.00	45.82 4.43 0.00	48.46 4.72 0.00	51.60 5.32 0.00	55.99 5.37 -5.13	60.28 5.35 -9.57	62.82 5.41 -11.91	66.63 5.39 -15.99	67.79 5.70 -13.79	59.54 5.28 -9.17	52.69 5.52 -0.38	49.94 5.07 0.00	51.98 5.36 0.00	45.33 4.12 0.00	42.68 3.52 0.00	40.59 2.66 0.00
CH_RES_BVR_FALLS 23983	38.47 -0.15 0.00	32.91 -0.17 0.00	31.06 -0.12 0.00	29.01 -0.06 0.00	28.86 -0.06 0.00	31.17 -0.13 0.00	36.13 -0.11 0.00	36.46 -0.22 0.00	39.54 -0.32 0.00	41.06 -0.33 0.00	43.39 -0.35 0.00	45.91 -0.37 0.00	45.08 -0.41 0.00	44.95 -0.41 0.00	45.05 -0.46 0.00	44.85 -0.41 0.00	47.87 -0.43 0.00	44.68 -0.41 0.00	46.32 -0.47 0.00	44.51 -0.36 0.00	46.24 -0.37 0.00	40.92 -0.29 0.00	38.92 -0.23 0.00	37.79 -0.15 0.00
CH_RES_NIAGARA 23895	36.93 -1.70 0.00	31.33 -1.75 0.00	30.10 -1.09 0.00	27.94 -1.13 0.00	27.79 -1.13 0.00	29.85 -1.44 0.00	34.93 -1.30 0.00	34.48 -2.20 0.00	36.83 -3.03 0.00	37.58 -3.81 0.00	39.63 -4.11 0.00	40.68 -5.60 0.00	40.79 -5.05 -0.36	40.89 -4.99 -0.52	41.33 -4.82 -0.65	41.09 -4.93 -0.77	43.22 -5.65 -0.56	40.23 -5.19 -0.33	42.11 -4.68 0.00	40.20 -4.67 0.00	41.30 -5.31 0.00	37.46 -3.75 0.00	36.73 -2.43 0.00	36.08 -1.86 0.00

CH_RES_SYRACUSE 23985	38.55 -0.08 0.00	32.98 -0.10 0.00	31.09 -0.09 0.00	28.95 -0.12 0.00	28.81 -0.12 0.00	31.20 -0.09 0.00	36.23 0.00 0.00	36.72 0.04 0.00	39.90 0.04 0.00	41.39 0.00 0.00	43.74 0.00 0.00	46.18 -0.09 0.00	45.68 -0.05 -0.23	45.66 -0.05 -0.34	45.93 0.00 -0.43	45.76 0.00 -0.51	48.68 0.00 -0.37	45.26 -0.05 -0.21	46.84 0.05 0.00	44.78 -0.09 0.00	46.57 -0.05 0.00	41.25 0.04 0.00	39.16 0.00 0.00	37.86 -0.08 0.00
CLINTON_WT_PWR 323605	38.55 -0.08 0.00	33.01 -0.07 0.00	31.19 0.00 0.00	29.27 0.20 0.00	29.18 0.26 0.00	31.33 0.03 0.00	36.34 0.11 0.00	36.39 -0.29 0.00	39.14 -0.72 0.00	40.60 -0.79 0.00	43.04 -0.70 0.00	44.93 -1.34 0.00	44.08 -1.41 0.00	43.91 -1.45 0.00	43.95 -1.55 0.00	43.76 -1.49 0.00	46.71 -1.59 0.00	43.60 -1.49 0.00	45.01 -1.78 0.00	43.97 -0.90 0.00	45.68 -0.93 0.00	40.55 -0.66 0.00	38.77 -0.39 0.00	37.90 -0.04 0.00
CLINTON__LFGE 323618	38.82 0.19 0.00	33.24 0.17 0.00	31.37 0.19 0.00	29.48 0.41 0.00	29.38 0.46 0.00	31.58 0.28 0.00	36.67 0.43 0.00	36.75 0.07 0.00	39.54 -0.32 0.00	41.02 -0.37 0.00	43.61 -0.13 0.00	45.40 -0.88 0.00	44.58 -0.91 0.00	44.41 -0.95 0.00	44.41 -1.09 0.00	44.21 -1.04 0.00	46.81 -1.50 0.00	43.74 -1.35 0.00	45.15 -1.64 0.00	44.29 -0.58 0.00	46.10 -0.51 0.00	40.92 -0.29 0.00	39.12 -0.04 0.00	38.17 0.23 0.00
COLONIE_LFGE__ 323577	40.25 1.62 0.00	34.57 1.49 0.00	32.50 1.31 0.00	30.09 1.02 0.00	29.90 0.98 0.00	33.02 1.72 0.00	37.72 1.49 0.00	38.44 1.76 0.00	42.25 2.39 0.00	44.04 2.65 0.00	46.23 2.49 0.00	49.10 2.82 0.00	48.24 2.96 0.21	48.17 2.90 0.10	48.33 2.96 0.13	48.25 2.94 -0.05	51.76 3.19 -0.26	48.43 3.07 -0.27	50.15 3.32 -0.04	47.78 2.92 0.00	50.02 3.40 0.00	44.09 2.88 0.00	41.39 2.23 0.00	39.72 1.78 0.00
CORNELL____ 23752	38.28 -0.35 0.00	33.05 -0.03 0.00	31.16 -0.03 0.00	28.98 -0.09 0.00	28.81 -0.12 0.00	31.26 -0.03 0.00	36.34 0.11 0.00	36.86 0.18 0.00	39.62 -0.24 0.00	41.06 -0.33 0.00	43.34 -0.39 0.00	45.72 -0.56 0.00	45.51 -0.45 -0.48	45.61 -0.45 -0.70	45.97 -0.41 -0.88	45.83 -0.45 -1.03	48.58 -0.48 -0.75	44.99 -0.54 -0.44	46.32 -0.47 0.00	44.29 -0.58 0.00	46.05 -0.56 0.00	40.75 -0.45 0.00	38.69 -0.47 0.00	37.56 -0.38 0.00
COXSACKIE__GT 23611	41.33 2.70 0.00	35.43 2.35 0.00	33.21 2.03 0.00	30.73 1.66 0.00	30.57 1.65 0.00	33.48 2.19 0.00	38.66 2.43 0.00	39.83 3.15 0.00	44.00 4.15 0.00	45.86 4.47 0.00	48.42 4.68 0.00	51.55 5.28 0.00	53.60 5.37 -2.74	55.69 5.40 -4.93	57.05 5.41 -6.14	58.74 5.39 -8.10	60.86 5.70 -6.85	54.91 5.32 -4.50	52.48 5.52 -0.17	49.94 5.07 0.00	52.02 5.41 0.00	45.49 4.29 0.00	42.72 3.56 0.00	40.48 2.54 0.00
CRESCENT__HYD 24018	40.25 1.62 0.00	34.57 1.49 0.00	32.50 1.31 0.00	30.09 1.02 0.00	29.90 0.98 0.00	33.02 1.72 0.00	37.72 1.49 0.00	38.44 1.76 0.00	42.25 2.39 0.00	44.04 2.65 0.00	46.23 2.49 0.00	49.10 2.82 0.00	48.24 2.96 0.21	48.17 2.90 0.10	48.33 2.96 0.13	48.25 2.94 -0.05	51.76 3.19 -0.26	48.43 3.07 -0.27	50.15 3.32 -0.04	47.78 2.92 0.00	50.02 3.40 0.00	44.09 2.88 0.00	41.39 2.23 0.00	39.72 1.78 0.00
CRUCIBLE_METL_DRP 24180	38.55 -0.08 0.00	32.98 -0.10 0.00	31.09 -0.09 0.00	28.95 -0.12 0.00	28.81 -0.12 0.00	31.20 -0.09 0.00	36.23 0.00 0.00	36.72 0.04 0.00	39.90 0.04 0.00	41.39 0.00 0.00	43.74 0.00 0.00	46.18 -0.09 0.00	45.68 -0.05 -0.23	45.66 -0.05 -0.34	45.93 0.00 -0.43	45.76 0.00 -0.51	48.68 0.00 -0.37	45.26 -0.05 -0.21	46.84 0.05 0.00	44.78 -0.09 0.00	46.57 -0.05 0.00	41.25 0.04 0.00	39.16 0.00 0.00	37.86 -0.08 0.00
DANC__LFGE 323619	39.94 1.31 0.00	34.10 1.03 0.00	32.09 0.90 0.00	29.91 0.84 0.00	29.79 0.87 0.00	32.33 1.03 0.00	37.76 1.52 0.00	38.33 1.65 0.00	41.81 1.95 0.00	43.38 1.99 0.00	45.97 2.23 0.00	48.41 2.13 0.00	47.54 2.05 0.00	47.40 2.04 0.00	47.46 1.96 0.00	47.29 2.04 0.00	50.58 2.27 0.00	47.16 2.07 0.00	48.80 2.01 0.00	46.80 1.93 0.00	48.85 2.24 0.00	43.27 2.06 0.00	41.00 1.84 0.00	39.46 1.52 0.00
DANSKAMMER__1 23586	41.17 2.55 0.00	35.16 2.08 0.00	32.87 1.68 0.00	30.38 1.31 0.00	30.22 1.30 0.00	33.14 1.85 0.00	38.44 2.21 0.00	39.72 3.04 0.00	43.96 4.11 0.00	45.82 4.43 0.00	48.46 4.72 0.00	51.60 5.32 0.00	55.99 5.37 -5.13	60.28 5.35 -9.57	62.82 5.41 -11.91	66.63 5.39 -15.99	67.79 5.70 -13.79	59.54 5.28 -9.17	52.69 5.52 -0.38	49.94 5.07 0.00	51.98 5.36 0.00	45.33 4.12 0.00	42.68 3.52 0.00	40.59 2.66 0.00
DANSKAMMER__2 23589	41.17 2.55 0.00	35.16 2.08 0.00	32.87 1.68 0.00	30.38 1.31 0.00	30.22 1.30 0.00	33.14 1.85 0.00	38.44 2.21 0.00	39.72 3.04 0.00	43.96 4.11 0.00	45.82 4.43 0.00	48.46 4.72 0.00	51.60 5.32 0.00	55.99 5.37 -5.13	60.28 5.35 -9.57	62.82 5.41 -11.91	66.63 5.39 -15.99	67.79 5.70 -13.79	59.54 5.28 -9.17	52.69 5.52 -0.38	49.94 5.07 0.00	51.98 5.36 0.00	45.33 4.12 0.00	42.68 3.52 0.00	40.59 2.66 0.00
DANSKAMMER__3 23590	41.17 2.55 0.00	35.16 2.08 0.00	32.87 1.68 0.00	30.38 1.31 0.00	30.22 1.30 0.00	33.14 1.85 0.00	38.44 2.21 0.00	39.72 3.04 0.00	43.96 4.11 0.00	45.82 4.43 0.00	48.46 4.72 0.00	51.60 5.32 0.00	55.99 5.37 -5.13	60.28 5.35 -9.57	62.82 5.41 -11.91	66.63 5.39 -15.99	67.79 5.70 -13.79	59.54 5.28 -9.17	52.69 5.52 -0.38	49.94 5.07 0.00	51.98 5.36 0.00	45.33 4.12 0.00	42.68 3.52 0.00	40.59 2.66 0.00
DANSKAMMER__4 23591	41.17 2.55 0.00	35.16 2.08 0.00	32.87 1.68 0.00	30.38 1.31 0.00	30.22 1.30 0.00	33.14 1.85 0.00	38.44 2.21 0.00	39.72 3.04 0.00	43.96 4.11 0.00	45.82 4.43 0.00	48.46 4.72 0.00	51.60 5.32 0.00	55.99 5.37 -5.13	60.28 5.35 -9.57	62.82 5.41 -11.91	66.63 5.39 -15.99	67.79 5.70 -13.79	59.54 5.28 -9.17	52.69 5.52 -0.38	49.94 5.07 0.00	51.98 5.36 0.00	45.33 4.12 0.00	42.68 3.52 0.00	40.59 2.66 0.00
DANSKAMMER__DIESEL 23592	41.17 2.55 0.00	35.16 2.08 0.00	32.87 1.68 0.00	30.38 1.31 0.00	30.22 1.30 0.00	33.14 1.85 0.00	38.44 2.21 0.00	39.72 3.04 0.00	43.96 4.11 0.00	45.82 4.43 0.00	48.46 4.72 0.00	51.60 5.32 0.00	55.99 5.37 -5.13	60.28 5.35 -9.57	62.82 5.41 -11.91	66.63 5.39 -15.99	67.79 5.70 -13.79	59.54 5.28 -9.17	52.69 5.52 -0.38	49.94 5.07 0.00	51.98 5.36 0.00	45.33 4.12 0.00	42.68 3.52 0.00	40.59 2.66 0.00
DASHVILLE__HYD 23610	40.25 1.62 0.00	34.34 1.26 0.00	32.09 0.90 0.00	29.68 0.61 0.00	29.50 0.58 0.00	32.36 1.06 0.00	37.57 1.34 0.00	38.92 2.24 0.00	43.17 3.31 0.00	45.12 3.73 0.00	47.76 4.02 0.00	50.90 4.63 0.00	54.78 4.69 -4.61	58.11 4.67 -8.07	60.25 4.69 -10.06	63.04 4.66 -13.12	64.17 4.93 -10.93	56.75 4.55 -7.10	51.81 4.77 -0.25	49.18 4.31 0.00	51.18 4.57 0.00	44.58 3.38 0.00	41.86 2.70 0.00	39.80 1.86 0.00
DELAWARE__LFGE 323621	39.59 0.97 0.00	33.84 0.76 0.00	31.81 0.62 0.00	29.53 0.47 0.00	29.38 0.46 0.00	32.08 0.78 0.00	37.14 0.91 0.00	38.00 1.32 0.00	41.69 1.83 0.00	43.38 1.99 0.00	45.79 2.06 0.00	48.54 2.27 0.00	49.08 2.32 -1.27	49.66 2.31 -1.99	50.35 2.37 -2.48	50.65 2.35 -3.04	53.16 2.51 -2.34	48.82 2.30 -1.43	49.24 2.43 -0.02	47.02 2.15 0.00	48.95 2.33 0.00	42.98 1.77 0.00	40.65 1.49 0.00	38.96 1.02 0.00

DOGLEVILLE___HYD 23807	40.13 1.51 0.00	34.34 1.26 0.00	32.34 1.15 0.00	30.09 1.02 0.00	29.93 1.01 0.00	32.42 1.13 0.00	37.57 1.34 0.00	38.15 1.47 0.00	41.49 1.63 0.00	43.13 1.74 0.00	45.57 1.84 0.00	48.22 1.94 0.00	47.44 1.96 0.00	47.27 1.91 0.00	47.41 1.91 0.00	47.15 1.90 0.00	50.48 2.17 0.00	47.16 2.07 0.00	48.94 2.15 0.00	46.84 1.97 0.00	48.71 2.10 0.00	43.02 1.81 0.00	40.80 1.64 0.00	39.42 1.48 0.00
DUNKIRK___1 23563	35.96 -2.67 0.00	30.43 -2.65 0.00	29.10 -2.09 0.00	27.00 -2.06 0.00	26.93 -2.00 0.00	29.04 -2.25 0.00	33.95 -2.28 0.00	33.85 -2.82 0.00	36.51 -3.35 0.00	37.29 -4.10 0.00	38.93 -4.81 0.00	39.98 -6.29 0.00	40.09 -5.82 -0.42	40.27 -5.72 -0.62	40.73 -5.55 -0.78	40.52 -5.66 -0.92	42.79 -6.18 -0.67	39.62 -5.86 -0.39	40.99 -5.80 0.00	39.30 -5.56 0.00	40.41 -6.20 0.00	36.55 -4.66 0.00	35.83 -3.33 0.00	35.13 -2.81 0.00
DUNKIRK___2 23564	35.96 -2.67 0.00	30.43 -2.65 0.00	29.10 -2.09 0.00	27.00 -2.06 0.00	26.93 -2.00 0.00	29.04 -2.25 0.00	33.95 -2.28 0.00	33.85 -2.82 0.00	36.51 -3.35 0.00	37.29 -4.10 0.00	38.93 -4.81 0.00	39.98 -6.29 0.00	40.09 -5.82 -0.42	40.27 -5.72 -0.62	40.73 -5.55 -0.78	40.52 -5.66 -0.92	42.79 -6.18 -0.67	39.62 -5.86 -0.39	40.99 -5.80 0.00	39.30 -5.56 0.00	40.41 -6.20 0.00	36.55 -4.66 0.00	35.83 -3.33 0.00	35.13 -2.81 0.00
DUNKIRK___3 23565	36.19 -2.43 0.00	30.63 -2.45 0.00	29.28 -1.90 0.00	27.18 -1.89 0.00	27.10 -1.82 0.00	29.23 -2.07 0.00	34.17 -2.07 0.00	34.07 -2.60 0.00	36.71 -3.15 0.00	37.50 -3.89 0.00	39.23 -4.50 0.00	40.49 -5.78 0.00	40.54 -5.37 -0.42	40.72 -5.26 -0.62	41.14 -5.14 -0.78	40.97 -5.20 -0.92	43.28 -5.70 -0.67	40.02 -5.46 -0.39	41.50 -5.29 0.00	39.71 -5.16 0.00	40.93 -5.69 0.00	36.88 -4.33 0.00	36.10 -3.05 0.00	35.36 -2.58 0.00
DUNKIRK___4 23566	36.19 -2.43 0.00	30.63 -2.45 0.00	29.28 -1.90 0.00	27.18 -1.89 0.00	27.10 -1.82 0.00	29.23 -2.07 0.00	34.17 -2.07 0.00	34.07 -2.60 0.00	36.71 -3.15 0.00	37.50 -3.89 0.00	39.23 -4.50 0.00	40.49 -5.78 0.00	40.54 -5.37 -0.42	40.72 -5.26 -0.62	41.14 -5.14 -0.78	40.97 -5.20 -0.92	43.28 -5.70 -0.67	40.02 -5.46 -0.39	41.50 -5.29 0.00	39.71 -5.16 0.00	40.93 -5.69 0.00	36.88 -4.33 0.00	36.10 -3.05 0.00	35.36 -2.58 0.00
EAST HAMPTON___GT 23717	45.38 6.64 -0.11	39.56 6.29 -0.19	37.08 5.89 0.01	33.81 4.74 0.00	33.64 4.71 0.00	37.02 5.73 0.00	42.42 6.20 0.01	44.52 7.67 -0.17	49.39 9.49 -0.05	52.05 10.64 -0.02	55.24 11.50 0.00	58.96 12.68 0.00	63.74 12.10 -6.16	68.94 11.93 -11.65	72.51 12.51 -14.50	77.40 12.53 -19.61	78.58 13.24 -17.04	68.57 12.08 -11.40	60.33 13.05 -0.49	57.88 12.11 -0.89	59.39 12.77 0.00	55.02 10.38 -3.43	52.47 8.85 -4.46	45.33 7.06 -0.33
EAST RIVER___6 23660	41.25 2.63 0.00	35.23 2.15 0.00	32.84 1.65 0.00	30.35 1.28 0.00	30.14 1.21 0.00	33.11 1.82 0.00	38.52 2.28 0.00	39.98 3.30 0.00	44.36 4.50 0.00	50.92 4.93 -4.60	52.48 5.20 -3.54	55.40 5.88 -3.25	57.53 5.87 -6.17	62.88 5.85 -11.67	65.93 5.92 -14.51	70.74 5.88 -19.61	71.57 6.23 -17.03	62.32 5.82 -11.41	53.38 6.08 -0.51	50.49 5.61 -0.02	52.49 5.87 0.00	45.74 4.53 0.00	42.96 3.80 0.00	40.71 2.77 0.00
EAST RIVER___7 23524	41.25 2.63 0.00	35.23 2.15 0.00	32.84 1.65 0.00	30.35 1.28 0.00	30.14 1.21 0.00	33.11 1.82 0.00	38.52 2.28 0.00	39.98 3.30 0.00	44.36 4.50 0.00	50.92 4.93 -4.60	52.48 5.20 -3.54	55.40 5.88 -3.25	57.53 5.87 -6.17	62.88 5.85 -11.67	65.93 5.92 -14.51	70.74 5.88 -19.61	71.57 6.23 -17.03	62.32 5.82 -11.41	53.38 6.08 -0.51	50.49 5.61 -0.02	52.49 5.87 0.00	45.74 4.53 0.00	42.96 3.80 0.00	40.71 2.77 0.00
EAST_HAMPTON___DIESEL 23722	45.38 6.64 -0.11	39.56 6.29 -0.19	37.08 5.89 0.01	33.81 4.74 0.00	33.64 4.71 0.00	37.02 5.73 0.00	42.42 6.20 0.01	44.52 7.67 -0.17	49.39 9.49 -0.05	52.05 10.64 -0.02	55.24 11.50 0.00	58.96 12.68 0.00	63.74 12.10 -6.16	68.94 11.93 -11.65	72.51 12.51 -14.50	77.40 12.53 -19.61	78.58 13.24 -17.04	68.57 12.08 -11.40	60.33 13.05 -0.49	57.88 12.11 -0.89	59.39 12.77 0.00	55.02 10.38 -3.43	52.47 8.85 -4.46	45.33 7.06 -0.33
EAST_RIVER___1 323558	41.25 2.63 0.00	35.23 2.15 0.00	32.84 1.65 0.00	30.35 1.28 0.00	30.16 1.24 0.00	33.14 1.85 0.00	38.52 2.28 0.00	39.98 3.30 0.00	44.36 4.50 0.00	50.89 4.93 -4.57	52.46 5.20 -3.52	55.34 5.83 -3.23	57.48 5.82 -6.17	62.83 5.81 -11.67	65.88 5.87 -14.51	70.65 5.79 -19.61	71.52 6.18 -17.03	62.27 5.77 -11.41	53.33 6.04 -0.51	50.45 5.56 -0.02	52.49 5.87 0.00	45.74 4.53 0.00	42.96 3.80 0.00	40.75 2.81 0.00
EAST_RIVER___2 323559	41.25 2.63 0.00	35.23 2.15 0.00	32.84 1.65 0.00	30.35 1.28 0.00	30.14 1.21 0.00	33.11 1.82 0.00	38.52 2.28 0.00	39.98 3.30 0.00	44.36 4.50 0.00	50.92 4.93 -4.60	52.48 5.20 -3.54	55.40 5.88 -3.25	57.53 5.87 -6.17	62.88 5.85 -11.67	65.93 5.92 -14.51	70.74 5.88 -19.61	71.57 6.23 -17.03	62.32 5.82 -11.41	53.38 6.08 -0.51	50.49 5.61 -0.02	52.49 5.87 0.00	45.74 4.53 0.00	42.96 3.80 0.00	40.71 2.77 0.00
EAST___DELAWARE_HYD 23607	40.29 1.66 0.00	34.37 1.29 0.00	32.19 1.00 0.00	29.82 0.76 0.00	29.64 0.72 0.00	32.36 1.06 0.00	37.47 1.23 0.00	38.55 1.87 0.00	42.53 2.67 0.00	44.37 2.98 0.00	46.97 3.24 0.00	49.93 3.66 0.00	53.45 3.78 -4.19	56.71 3.81 -7.54	58.72 3.82 -9.39	61.51 3.85 -12.41	63.06 4.25 -10.50	56.00 4.01 -6.90	51.31 4.26 -0.26	48.77 3.90 0.00	50.76 4.15 0.00	44.38 3.17 0.00	41.78 2.62 0.00	39.80 1.86 0.00
ELEC_TRO_TEK 24086	42.22 3.13 -0.46	36.51 2.61 -0.81	33.34 2.15 0.00	30.58 1.51 0.00	30.40 1.47 0.00	33.45 2.16 0.00	38.88 2.65 0.00	41.04 3.63 -0.73	44.87 4.78 -0.23	46.61 5.09 -0.13	49.07 5.34 0.00	52.06 5.78 0.00	57.06 5.41 -6.16	62.28 5.26 -11.65	65.51 5.51 -14.50	70.48 5.61 -19.61	71.24 5.89 -17.04	61.99 5.50 -11.40	53.22 5.94 -0.49	51.42 5.65 -0.89	52.53 5.92 0.00	49.42 4.66 -3.56	47.71 3.95 -4.60	42.47 3.15 -1.38
ELLENBURG_WT_PWR 323604	38.55 -0.08 0.00	33.01 -0.07 0.00	31.19 0.00 0.00	29.27 0.20 0.00	29.18 0.26 0.00	31.33 0.03 0.00	36.34 0.11 0.00	36.39 -0.29 0.00	39.14 -0.72 0.00	40.60 -0.79 0.00	43.04 -0.70 0.00	44.93 -1.34 0.00	44.08 -1.41 0.00	43.91 -1.45 0.00	43.95 -1.55 0.00	43.76 -1.49 0.00	46.71 -1.59 0.00	43.60 -1.49 0.00	45.01 -1.78 0.00	43.97 -0.90 0.00	45.68 -0.93 0.00	40.55 -0.66 0.00	38.77 -0.39 0.00	37.90 -0.04 0.00
EMPIRE_CC_1 323656	39.36 0.73 0.00	33.97 0.89 0.00	31.94 0.75 0.00	29.59 0.52 0.00	29.41 0.49 0.00	32.14 0.84 0.00	36.67 0.43 0.00	37.41 0.73 0.00	41.05 1.20 0.00	42.80 1.41 0.00	44.96 1.22 0.00	47.80 1.53 0.00	46.27 1.64 0.86	45.73 1.63 1.26	45.56 1.64 1.58	45.06 1.67 1.87	48.69 1.74 1.36	45.96 1.67 0.79	48.52 1.73 0.00	46.30 1.44 0.00	48.29 1.68 0.00	42.48 1.28 0.00	40.06 0.90 0.00	38.47 0.53 0.00
EMPIRE_CC_2 323658	39.36 0.73 0.00	33.97 0.89 0.00	31.94 0.75 0.00	29.59 0.52 0.00	29.41 0.49 0.00	32.14 0.84 0.00	36.67 0.43 0.00	37.41 0.73 0.00	41.05 1.20 0.00	42.80 1.41 0.00	44.96 1.22 0.00	47.80 1.53 0.00	46.27 1.64 0.86	45.73 1.63 1.26	45.56 1.64 1.58	45.06 1.67 1.87	48.69 1.74 1.36	45.96 1.67 0.79	48.52 1.73 0.00	46.30 1.44 0.00	48.29 1.68 0.00	42.48 1.28 0.00	40.06 0.90 0.00	38.47 0.53 0.00

E_CANADA_CAP_HY 24051	39.98 1.35 0.00	34.10 1.03 0.00	32.03 0.84 0.00	29.71 0.64 0.00	29.59 0.67 0.00	32.45 1.16 0.00	37.36 1.12 0.00	38.15 1.47 0.00	42.01 2.15 0.00	43.67 2.28 0.00	46.06 2.32 0.00	48.64 2.36 0.00	47.55 2.55 0.49	47.19 2.54 0.72	47.29 2.68 0.90	46.82 2.62 1.06	50.43 2.90 0.77	47.79 3.16 0.45	50.02 3.23 0.00	47.65 2.78 0.00	50.02 3.40 0.00	44.09 2.88 0.00	41.15 2.00 0.00	39.34 1.40 0.00
E_CANADA_MHWK_HY 24050	40.13 1.51 0.00	34.34 1.26 0.00	32.34 1.15 0.00	30.09 1.02 0.00	29.93 1.01 0.00	32.42 1.13 0.00	37.57 1.34 0.00	38.15 1.47 0.00	41.49 1.63 0.00	43.13 1.74 0.00	45.57 1.84 0.00	48.22 1.94 0.00	47.44 1.96 0.00	47.27 1.91 0.00	47.41 1.91 0.00	47.15 1.90 0.00	50.48 2.17 0.00	47.16 2.07 0.00	48.94 2.15 0.00	46.84 1.97 0.00	48.71 2.10 0.00	43.02 1.81 0.00	40.80 1.64 0.00	39.42 1.48 0.00
E_FISHKILL___LBMP 23776	40.71 2.09 0.00	34.80 1.72 0.00	32.56 1.37 0.00	30.12 1.05 0.00	29.93 1.01 0.00	32.83 1.53 0.00	38.01 1.78 0.00	39.28 2.60 0.00	43.45 3.59 0.00	45.32 3.93 0.00	47.89 4.16 0.00	50.95 4.67 0.00	56.49 4.73 -6.27	61.91 4.72 -11.83	64.96 4.73 -14.72	69.85 4.71 -19.89	70.59 5.02 -17.26	61.31 4.69 -11.53	52.20 4.91 -0.49	49.36 4.49 0.00	51.42 4.80 0.00	44.83 3.63 0.00	42.17 3.02 0.00	40.10 2.16 0.00
FAR ROCKAWAY___4 23548	46.02 4.17 -3.22	42.14 3.44 -5.62	34.22 2.96 -0.07	31.28 2.21 -0.01	31.13 2.20 -0.01	34.24 2.94 -0.01	39.89 3.59 -0.07	46.37 4.62 -5.07	47.43 5.98 -1.60	48.71 6.42 -0.91	50.57 6.82 -0.01	53.73 7.45 -0.01	58.70 7.05 -6.16	63.92 6.90 -11.66	67.24 7.23 -14.50	72.16 7.29 -19.62	72.98 7.63 -17.04	63.62 7.12 -11.40	54.96 7.67 -0.50	52.99 7.22 -0.90	54.26 7.64 -0.01	51.80 6.06 -4.54	50.06 5.21 -5.70	51.68 4.25 -9.49
FARRAGUT___LBMP 323566	41.21 2.59 0.00	35.20 2.12 0.00	32.81 1.62 0.00	30.32 1.25 0.00	30.14 1.21 0.00	33.11 1.82 0.00	38.48 2.25 0.00	39.94 3.26 0.00	44.32 4.46 0.00	50.84 4.84 -4.60	52.40 5.12 -3.54	55.27 5.74 -3.25	57.39 5.73 -6.17	62.74 5.72 -11.67	65.79 5.78 -14.51	70.56 5.70 -19.61	71.43 6.09 -17.03	62.18 5.68 -11.41	53.28 5.99 -0.51	50.40 5.52 -0.02	52.44 5.83 0.00	45.70 4.49 0.00	42.88 3.72 0.00	40.71 2.77 0.00
FENNER___WINDPWR 24204	39.17 0.54 0.00	33.51 0.43 0.00	31.59 0.41 0.00	29.39 0.32 0.00	29.24 0.32 0.00	31.73 0.44 0.00	36.92 0.69 0.00	37.45 0.77 0.00	40.81 0.96 0.00	42.34 0.95 0.00	44.79 1.05 0.00	47.29 1.02 0.00	46.70 1.05 -0.17	46.65 1.04 -0.24	46.90 1.09 -0.31	46.70 1.09 -0.36	49.73 1.16 -0.26	46.28 1.04 -0.15	47.86 1.08 0.00	45.77 0.90 0.00	47.64 1.03 0.00	42.11 0.91 0.00	39.94 0.78 0.00	38.55 0.61 0.00
FIBERTEK___ENERGY 23856	38.55 -0.08 0.00	32.98 -0.10 0.00	31.09 -0.09 0.00	28.95 -0.12 0.00	28.81 -0.12 0.00	31.20 -0.09 0.00	36.23 0.00 0.00	36.72 0.04 0.00	39.90 0.04 0.00	41.39 0.00 0.00	43.74 0.00 0.00	46.18 -0.09 0.00	45.68 -0.05 -0.23	45.66 -0.05 -0.34	45.93 0.00 -0.43	45.76 0.00 -0.51	48.68 0.00 -0.37	45.26 -0.05 -0.21	46.84 0.05 0.00	44.78 -0.09 0.00	46.57 -0.05 0.00	41.25 0.04 0.00	39.16 0.00 0.00	37.86 -0.08 0.00
FITZPATRICK____ 23598	37.70 -0.93 0.00	32.25 -0.83 0.00	30.44 -0.75 0.00	28.34 -0.73 0.00	28.20 -0.72 0.00	30.48 -0.81 0.00	35.36 -0.87 0.00	35.80 -0.88 0.00	38.90 -0.96 0.00	40.36 -1.03 0.00	42.64 -1.09 0.00	44.98 -1.30 0.00	44.40 -1.23 -0.14	44.39 -1.18 -0.21	44.58 -1.18 -0.26	44.39 -1.18 -0.31	47.23 -1.30 -0.23	44.00 -1.22 -0.13	45.62 -1.17 0.00	43.66 -1.21 0.00	45.36 -1.26 0.00	40.22 -0.99 0.00	38.26 -0.90 0.00	37.03 -0.91 0.00
FORT ORANGE____ 23900	39.86 1.24 0.00	34.24 1.16 0.00	32.19 1.00 0.00	29.82 0.76 0.00	29.64 0.72 0.00	32.39 1.10 0.00	36.96 0.72 0.00	37.63 0.95 0.00	41.37 1.51 0.00	43.09 1.70 0.00	45.40 1.66 0.00	48.27 1.99 0.00	47.58 2.09 0.00	47.72 2.09 -0.27	47.97 2.14 -0.33	48.07 2.17 -0.65	51.34 2.27 -0.76	47.85 2.16 -0.60	49.09 2.25 -0.05	46.75 1.88 0.00	48.76 2.14 0.00	42.85 1.65 0.00	40.29 1.14 0.00	38.66 0.72 0.00
FORT_DRUM_COGEN 23780	39.90 1.27 0.00	34.07 0.99 0.00	32.06 0.87 0.00	29.88 0.81 0.00	29.76 0.84 0.00	32.30 1.00 0.00	37.72 1.49 0.00	38.29 1.61 0.00	41.77 1.91 0.00	43.34 1.95 0.00	45.92 2.19 0.00	48.36 2.08 0.00	47.49 2.00 0.00	47.36 2.00 0.00	47.41 1.91 0.00	47.24 1.99 0.00	50.53 2.22 0.00	47.12 2.03 0.00	48.75 1.97 0.00	46.75 1.88 0.00	48.81 2.19 0.00	43.18 1.98 0.00	40.96 1.80 0.00	39.42 1.48 0.00
FPL_FAR_ROCK_GT1 24212	46.02 4.17 -3.22	42.14 3.44 -5.62	34.22 2.96 -0.07	31.28 2.21 -0.01	31.13 2.20 -0.01	34.24 2.94 -0.01	39.89 3.59 -0.07	46.37 4.62 -5.07	47.43 5.98 -1.60	48.71 6.42 -0.91	50.57 6.82 -0.01	53.73 7.45 -0.01	58.70 7.05 -6.16	63.92 6.90 -11.66	67.24 7.23 -14.50	72.16 7.29 -19.62	72.98 7.63 -17.04	63.62 7.12 -11.40	54.96 7.67 -0.50	52.99 7.22 -0.90	54.26 7.64 -0.01	51.80 6.06 -4.54	50.06 5.21 -5.70	51.68 4.25 -9.49
FPL_FAR_ROCK_GT2 23815	46.02 4.17 -3.22	42.14 3.44 -5.62	34.22 2.96 -0.07	31.28 2.21 -0.01	31.13 2.20 -0.01	34.24 2.94 -0.01	39.89 3.59 -0.07	46.37 4.62 -5.07	47.43 5.98 -1.60	48.71 6.42 -0.91	50.57 6.82 -0.01	53.73 7.45 -0.01	58.70 7.05 -6.16	63.92 6.90 -11.66	67.24 7.23 -14.50	72.16 7.29 -19.62	72.98 7.63 -17.04	63.62 7.12 -11.40	54.96 7.67 -0.50	52.99 7.22 -0.90	54.26 7.64 -0.01	51.80 6.06 -4.54	50.06 5.21 -5.70	51.68 4.25 -9.49
FRANKLIN_FALL_HYD 24054	38.70 0.08 0.00	33.15 0.07 0.00	31.28 0.09 0.00	29.39 0.32 0.00	29.33 0.40 0.00	31.48 0.19 0.00	36.60 0.36 0.00	36.61 -0.07 0.00	39.30 -0.56 0.00	40.73 -0.66 0.00	43.21 -0.52 0.00	45.26 -1.02 0.00	44.40 -1.09 0.00	44.23 -1.13 0.00	44.23 -1.27 0.00	44.03 -1.22 0.00	47.05 -1.26 0.00	43.92 -1.17 0.00	45.29 -1.50 0.00	44.06 -0.81 0.00	45.92 -0.70 0.00	40.79 -0.41 0.00	39.04 -0.12 0.00	38.09 0.15 0.00
FREEPORT_EQUS_GT1 23764	42.98 3.55 -0.80	37.49 3.01 -1.40	33.76 2.56 -0.01	30.93 1.86 0.00	30.74 1.82 0.00	33.83 2.53 0.00	39.32 3.08 -0.01	42.05 4.11 -1.27	45.63 5.38 -0.39	47.37 5.75 -0.22	49.73 5.99 0.00	52.85 6.57 0.00	57.60 5.96 -6.16	62.55 5.53 -11.65	65.87 5.87 -14.50	70.84 5.97 -19.61	71.62 6.28 -17.04	62.30 5.82 -11.40	54.07 6.78 -0.49	52.13 6.37 -0.89	53.37 6.76 0.00	50.24 5.36 -3.68	48.47 4.58 -4.74	44.00 3.68 -2.38
FULTON COGEN____ 23766	38.32 -0.31 0.00	32.75 -0.33 0.00	30.91 -0.28 0.00	28.78 -0.29 0.00	28.60 -0.32 0.00	30.98 -0.31 0.00	35.98 -0.25 0.00	36.46 -0.22 0.00	39.66 -0.20 0.00	41.18 -0.21 0.00	43.47 -0.26 0.00	45.91 -0.37 0.00	45.35 -0.32 -0.18	45.32 -0.32 -0.27	45.57 -0.27 -0.34	45.38 -0.27 -0.40	48.31 -0.29 -0.29	44.94 -0.32 -0.17	46.55 -0.23 0.00	44.51 -0.36 0.00	46.29 -0.33 0.00	41.00 -0.21 0.00	38.96 -0.20 0.00	37.67 -0.27 0.00
FULTON___LFGE 323630	42.14 3.51 0.00	35.82 2.75 0.00	33.65 2.46 0.00	31.19 2.12 0.00	31.09 2.17 0.00	34.11 2.82 0.00	39.28 3.04 0.00	40.20 3.52 0.00	44.24 4.38 0.00	46.07 4.68 0.00	48.59 4.85 0.00	51.51 5.23 0.00	50.41 5.41 0.49	50.04 5.40 0.72	50.24 5.64 0.90	49.85 5.66 1.06	53.91 6.38 0.77	50.95 6.31 0.45	53.29 6.50 0.00	50.70 5.83 0.00	53.33 6.71 0.00	47.10 5.89 0.00	43.78 4.62 0.00	41.73 3.79 0.00

Freeport___CT2 23818	42.98 3.55 -0.80	37.49 3.01 -1.40	33.76 2.56 -0.01	30.93 1.86 0.00	30.74 1.82 0.00	33.83 2.53 0.00	39.32 3.08 -0.01	42.05 4.11 -1.27	45.63 5.38 -0.39	47.37 5.75 -0.22	49.73 5.99 0.00	52.85 6.57 0.00	57.60 5.96 -6.16	62.55 5.53 -11.65	65.87 5.87 -14.50	70.84 5.97 -19.61	71.62 6.28 -17.04	62.30 5.82 -11.40	54.07 6.78 -0.49	52.13 6.37 -0.89	53.37 6.76 0.00	50.24 5.36 -3.68	48.47 4.58 -4.74	44.00 3.68 -2.38
G.F.CEMENT___DRP 24184	40.79 2.16 0.00	34.93 1.85 0.00	32.84 1.65 0.00	30.29 1.22 0.00	30.08 1.16 0.00	33.27 1.97 0.00	38.12 1.88 0.00	38.81 2.13 0.00	42.61 2.75 0.00	44.50 3.10 0.00	46.36 2.62 0.00	49.19 2.92 0.00	48.57 3.05 -0.04	48.53 2.81 -0.35	48.71 2.78 -0.43	48.81 2.76 -0.80	52.30 3.09 -0.90	48.80 3.02 -0.69	50.49 3.65 -0.06	48.37 3.50 0.00	50.81 4.20 0.00	44.96 3.75 0.00	42.09 2.94 0.00	40.41 2.47 0.00
GARDENVILLE___LBMP 24039	36.81 -1.82 0.00	31.19 -1.89 0.00	29.91 -1.28 0.00	27.76 -1.31 0.00	27.65 -1.27 0.00	29.73 -1.56 0.00	34.82 -1.41 0.00	34.51 -2.16 0.00	37.07 -2.79 0.00	37.91 -3.48 0.00	39.89 -3.85 0.00	41.05 -5.23 0.00	41.14 -4.73 -0.38	41.30 -4.63 -0.56	41.75 -4.46 -0.70	41.51 -4.57 -0.83	43.74 -5.17 -0.61	40.57 -4.87 -0.35	42.30 -4.49 0.00	40.38 -4.49 0.00	41.58 -5.03 0.00	37.58 -3.63 0.00	36.73 -2.43 0.00	36.00 -1.93 0.00
GENERAL___MILLS 23808	36.89 -1.74 0.00	31.26 -1.82 0.00	29.97 -1.22 0.00	27.82 -1.25 0.00	27.71 -1.21 0.00	29.79 -1.50 0.00	34.89 -1.34 0.00	34.59 -2.09 0.00	37.11 -2.75 0.00	38.00 -3.39 0.00	40.02 -3.72 0.00	41.19 -5.09 0.00	41.28 -4.59 -0.39	41.44 -4.49 -0.57	41.89 -4.32 -0.71	41.66 -4.43 -0.84	43.90 -5.02 -0.61	40.71 -4.73 -0.36	42.44 -4.35 0.00	40.52 -4.35 0.00	41.67 -4.94 0.00	37.66 -3.54 0.00	36.81 -2.35 0.00	36.08 -1.86 0.00
GE_PLASTICS___DRP 24183	39.40 0.77 0.00	33.97 0.89 0.00	31.94 0.75 0.00	29.62 0.55 0.00	29.44 0.52 0.00	32.14 0.84 0.00	36.81 0.58 0.00	37.34 0.66 0.00	40.89 1.04 0.00	42.51 1.12 0.00	44.79 1.05 0.00	47.57 1.30 0.00	46.24 1.41 0.66	45.80 1.41 0.97	45.70 1.41 1.21	45.27 1.45 1.43	48.81 1.55 1.04	45.92 1.44 0.61	48.29 1.50 0.00	46.12 1.26 0.00	48.06 1.45 0.00	42.24 1.03 0.00	39.78 0.63 0.00	38.28 0.34 0.00
GILBOA___1 23756	39.59 0.97 0.00	33.91 0.83 0.00	31.87 0.69 0.00	29.56 0.49 0.00	29.38 0.46 0.00	32.08 0.78 0.00	37.03 0.80 0.00	37.85 1.17 0.00	41.57 1.71 0.00	43.25 1.86 0.00	45.66 1.92 0.00	48.45 2.18 0.00	48.93 2.23 -1.22	48.93 2.27 -1.30	49.42 2.28 -1.64	48.98 2.26 -1.46	51.27 2.42 -0.55	47.39 2.25 -0.04	49.08 2.39 0.09	46.98 2.11 0.00	48.90 2.28 0.00	42.94 1.73 0.00	40.53 1.37 0.00	38.85 0.91 0.00
GILBOA___2 23757	39.59 0.97 0.00	33.91 0.83 0.00	31.87 0.69 0.00	29.56 0.49 0.00	29.38 0.46 0.00	32.08 0.78 0.00	37.03 0.80 0.00	37.85 1.17 0.00	41.57 1.71 0.00	43.25 1.86 0.00	45.66 1.92 0.00	48.45 2.18 0.00	48.93 2.23 -1.22	48.93 2.27 -1.30	49.42 2.28 -1.64	48.98 2.26 -1.46	51.27 2.42 -0.55	47.39 2.25 -0.04	49.08 2.39 0.09	46.98 2.11 0.00	48.90 2.28 0.00	42.94 1.73 0.00	40.53 1.37 0.00	38.85 0.91 0.00
GILBOA___3 23758	39.59 0.97 0.00	33.91 0.83 0.00	31.87 0.69 0.00	29.56 0.49 0.00	29.38 0.46 0.00	32.08 0.78 0.00	37.03 0.80 0.00	37.85 1.17 0.00	41.57 1.71 0.00	43.25 1.86 0.00	45.66 1.92 0.00	48.45 2.18 0.00	48.93 2.23 -1.22	48.93 2.27 -1.30	49.42 2.28 -1.64	48.98 2.26 -1.46	51.27 2.42 -0.55	47.39 2.25 -0.04	49.08 2.39 0.09	46.98 2.11 0.00	48.90 2.28 0.00	42.94 1.73 0.00	40.53 1.37 0.00	38.85 0.91 0.00
GILBOA___4 23759	39.59 0.97 0.00	33.91 0.83 0.00	31.87 0.69 0.00	29.56 0.49 0.00	29.38 0.46 0.00	32.08 0.78 0.00	37.03 0.80 0.00	37.85 1.17 0.00	41.57 1.71 0.00	43.25 1.86 0.00	45.66 1.92 0.00	48.45 2.18 0.00	48.93 2.23 -1.22	48.93 2.27 -1.30	49.42 2.28 -1.64	48.98 2.26 -1.46	51.27 2.42 -0.55	47.39 2.25 -0.04	49.08 2.39 0.09	46.98 2.11 0.00	48.90 2.28 0.00	42.94 1.73 0.00	40.53 1.37 0.00	38.85 0.91 0.00
GILBOA___ 23599	39.59 0.97 0.00	33.91 0.83 0.00	31.87 0.69 0.00	29.56 0.49 0.00	29.38 0.46 0.00	32.08 0.78 0.00	37.03 0.80 0.00	37.85 1.17 0.00	41.57 1.71 0.00	43.25 1.86 0.00	45.66 1.92 0.00	48.45 2.18 0.00	48.93 2.23 -1.22	48.93 2.27 -1.30	49.42 2.28 -1.64	48.98 2.26 -1.46	51.27 2.42 -0.55	47.39 2.25 -0.04	49.08 2.39 0.09	46.98 2.11 0.00	48.90 2.28 0.00	42.94 1.73 0.00	40.53 1.37 0.00	38.85 0.91 0.00
GINNA___ 23603	36.69 -1.93 0.00	31.13 -1.95 0.00	29.57 -1.62 0.00	27.47 -1.60 0.00	27.30 -1.62 0.00	29.67 -1.63 0.00	34.64 -1.59 0.00	34.73 -1.94 0.00	37.59 -2.27 0.00	38.74 -2.65 0.00	41.03 -2.71 0.00	42.90 -3.38 0.00	42.58 -3.18 -0.28	42.64 -3.13 -0.41	42.96 -3.05 -0.51	42.73 -3.12 -0.60	45.31 -3.43 -0.44	42.19 -3.16 -0.25	43.79 -2.99 0.00	41.73 -3.14 0.00	43.16 -3.45 0.00	38.53 -2.68 0.00	36.96 -2.19 0.00	36.00 -1.93 0.00
GLEN PARK___ 23778	40.05 1.43 0.00	34.20 1.12 0.00	32.19 1.00 0.00	30.00 0.93 0.00	29.88 0.95 0.00	32.42 1.13 0.00	37.90 1.67 0.00	38.48 1.80 0.00	42.01 2.15 0.00	43.63 2.24 0.00	46.23 2.49 0.00	48.68 2.41 0.00	47.76 2.27 0.00	47.68 2.31 0.00	47.73 2.23 0.00	47.56 2.31 0.00	50.87 2.56 0.00	47.43 2.34 0.00	49.08 2.29 0.00	47.02 2.15 0.00	49.13 2.52 0.00	43.47 2.27 0.00	41.15 2.00 0.00	39.61 1.67 0.00
GLENWOOD_IC_1_G5 23712	42.25 3.05 -0.58	36.63 2.55 -1.01	33.28 2.09 -0.01	30.61 1.54 0.00	30.43 1.50 0.00	33.45 2.16 0.00	38.88 2.65 -0.01	41.26 3.67 -0.91	45.00 4.86 -0.28	46.85 5.30 -0.16	49.34 5.60 0.00	52.43 6.15 0.00	57.60 5.96 -6.16	62.55 5.53 -11.65	65.73 5.73 -14.50	70.61 5.75 -19.61	71.43 6.09 -17.04	62.12 5.64 -11.40	53.64 6.36 -0.49	51.69 5.92 -0.89	52.86 6.25 0.00	49.66 4.86 -3.60	47.95 4.15 -4.65	42.83 3.19 -1.71
GLENWOOD_IC_2_G1 23688	41.78 2.82 -0.33	36.01 2.35 -0.58	33.09 1.90 0.00	30.49 1.42 0.00	30.31 1.39 0.00	33.30 2.00 0.00	38.66 2.43 0.00	40.62 3.41 -0.53	44.60 4.58 -0.16	46.45 4.97 -0.09	48.99 5.25 0.00	52.11 5.83 0.00	57.29 5.64 -6.16	62.55 5.53 -11.65	65.69 5.69 -14.50	70.57 5.70 -19.61	71.38 6.04 -17.04	62.08 5.59 -11.40	53.32 6.04 -0.49	51.37 5.61 -0.89	52.53 5.92 0.00	49.29 4.57 -3.51	47.58 3.88 -4.55	41.89 2.96 -0.99
GLENWOOD_IC_3_G1 23689	41.78 2.82 -0.33	36.01 2.35 -0.58	33.09 1.90 0.00	30.49 1.42 0.00	30.31 1.39 0.00	33.30 2.00 0.00	38.66 2.43 0.00	40.62 3.41 -0.53	44.60 4.58 -0.16	46.45 4.97 -0.09	48.99 5.25 0.00	52.11 5.83 0.00	57.29 5.64 -6.16	62.55 5.53 -11.65	65.69 5.69 -14.50	70.57 5.70 -19.61	71.38 6.04 -17.04	62.08 5.59 -11.40	53.32 6.04 -0.49	51.37 5.61 -0.89	52.53 5.92 0.00	49.29 4.57 -3.51	47.58 3.88 -4.55	41.89 2.96 -0.99
GLENWOOD___4 23550	42.25 3.05 -0.58	36.63 2.55 -1.01	33.28 2.09 -0.01	30.61 1.54 0.00	30.43 1.50 0.00	33.45 2.16 0.00	38.88 2.65 -0.01	41.26 3.67 -0.91	45.00 4.86 -0.28	46.85 5.30 -0.16	49.34 5.60 0.00	52.43 6.15 0.00	57.60 5.96 -6.16	62.64 5.62 -11.65	65.83 5.82 -14.50	70.75 5.88 -19.61	71.53 6.18 -17.04	62.21 5.73 -11.40	53.64 6.36 -0.49	51.69 5.92 -0.89	52.86 6.25 0.00	49.66 4.86 -3.60	47.95 4.15 -4.65	42.83 3.19 -1.71

GLENWOOD___5 23614	42.25 3.05 -0.58	36.63 2.55 -1.01	33.28 2.09 -0.01	30.61 1.54 0.00	30.43 1.50 0.00	33.45 2.16 0.00	38.88 2.65 -0.01	41.26 3.67 -0.91	45.00 4.86 -0.28	46.85 5.30 -0.16	49.34 5.60 0.00	52.43 6.15 0.00	57.60 5.96 -6.16	62.64 5.62 -11.65	65.83 5.82 -14.50	70.75 5.88 -19.61	71.53 6.18 -17.04	62.21 5.73 -11.40	53.64 6.36 -0.49	51.69 5.92 -0.89	52.86 6.25 0.00	49.66 4.86 -3.60	47.95 4.15 -4.65	42.83 3.19 -1.71
GLOBAL GREEN_PORT_GT1 23814	46.03 7.30 -0.11	40.15 6.88 -0.19	37.67 6.49 0.01	34.36 5.29 0.00	34.18 5.26 0.00	37.62 6.32 0.00	43.11 6.88 0.01	45.18 8.33 -0.17	50.03 10.12 -0.05	52.63 11.22 -0.02	55.81 12.07 0.00	59.56 13.28 0.00	64.29 12.65 -6.16	69.44 12.43 -11.65	72.97 12.97 -14.50	77.85 12.99 -19.61	79.06 13.72 -17.04	69.02 12.53 -11.40	60.80 13.52 -0.49	58.41 12.65 -0.89	60.04 13.42 0.00	55.59 10.96 -3.43	53.05 9.44 -4.46	45.94 7.66 -0.33
GOETHSLN___LBMP 323567	43.69 2.47 -2.60	35.07 1.98 0.00	32.69 1.50 0.00	30.20 1.13 0.00	30.02 1.10 0.00	32.99 1.69 0.00	38.37 2.14 0.00	39.92 3.15 -0.09	46.68 4.34 -2.47	51.42 4.72 -5.31	52.70 4.94 -4.02	57.02 5.60 -5.14	58.05 5.60 -6.97	59.74 5.58 -8.80	62.47 5.55 -11.42	62.73 5.52 -11.96	62.78 5.89 -8.58	62.09 5.59 -11.41	55.49 5.85 -2.85	53.49 5.38 -3.24	54.90 5.69 -2.60	47.35 4.37 -1.77	45.64 3.64 -2.84	40.60 2.66 0.00
GOODYEAR_LAKE_HYD 323669	39.78 1.16 0.00	33.97 0.89 0.00	31.94 0.75 0.00	29.65 0.58 0.00	29.50 0.58 0.00	32.30 1.00 0.00	37.47 1.23 0.00	38.37 1.69 0.00	42.13 2.27 0.00	43.83 2.44 0.00	46.32 2.58 0.00	49.05 2.78 0.00	49.60 2.82 -1.29	50.23 2.86 -2.01	50.88 2.87 -2.52	51.18 2.85 -3.08	53.72 3.04 -2.37	49.33 2.80 -1.45	49.71 2.90 -0.02	47.52 2.65 0.00	49.46 2.84 0.00	43.43 2.23 0.00	41.00 1.84 0.00	39.27 1.33 0.00
GOUDEY___7 23579	38.62 0.00 0.00	32.95 -0.13 0.00	31.09 -0.09 0.00	28.89 -0.17 0.00	28.78 -0.14 0.00	31.26 -0.03 0.00	36.31 0.07 0.00	36.94 0.26 0.00	40.34 0.48 0.00	41.76 0.37 0.00	44.04 0.31 0.00	46.46 0.19 0.00	46.54 0.27 -0.78	46.83 0.32 -1.15	47.35 0.41 -1.44	47.32 0.36 -1.70	49.94 0.39 -1.24	46.08 0.27 -0.72	47.16 0.37 0.00	45.09 0.22 0.00	46.89 0.28 0.00	41.37 0.16 0.00	39.35 0.20 0.00	37.90 -0.04 0.00
GOUDEY___8 23580	38.59 -0.04 0.00	32.91 -0.17 0.00	31.06 -0.12 0.00	28.87 -0.20 0.00	28.75 -0.17 0.00	31.23 -0.06 0.00	36.27 0.04 0.00	36.90 0.22 0.00	40.30 0.44 0.00	41.72 0.33 0.00	44.00 0.26 0.00	46.42 0.14 0.00	46.50 0.23 -0.78	46.79 0.27 -1.15	47.26 0.32 -1.44	47.27 0.32 -1.70	49.89 0.34 -1.24	45.99 0.18 -0.72	47.12 0.33 0.00	45.05 0.18 0.00	46.85 0.23 0.00	41.33 0.12 0.00	39.31 0.16 0.00	37.90 -0.04 0.00
GOWANUS_GT1_1 24077	59.25 2.97 -17.65	35.57 2.48 -0.01	33.09 1.90 0.00	30.52 1.45 0.00	30.34 1.42 0.00	33.23 1.94 0.00	38.66 2.43 0.00	40.83 3.56 -0.60	61.48 4.82 -16.79	56.08 5.26 -9.43	56.08 5.55 -6.79	85.33 6.11 -32.94	85.33 6.05 -33.79	72.96 5.99 -21.60	85.33 6.01 -33.82	81.29 5.97 -30.06	114.46 6.33 -59.83	81.29 5.86 -30.34	72.77 6.41 -19.57	72.74 5.97 -21.90	72.73 6.29 -19.83	73.68 4.90 -27.58	62.62 4.15 -19.32	41.07 3.11 -0.02
GOWANUS_GT1_2 24078	59.25 2.97 -17.65	35.57 2.48 -0.01	33.09 1.90 0.00	30.52 1.45 0.00	30.34 1.42 0.00	33.23 1.94 0.00	38.66 2.43 0.00	40.83 3.56 -0.60	61.48 4.82 -16.79	56.08 5.26 -9.43	56.08 5.55 -6.79	85.33 6.11 -32.94	85.33 6.05 -33.79	72.96 5.99 -21.60	85.33 6.01 -33.82	81.29 5.97 -30.06	114.46 6.33 -59.83	81.29 5.86 -30.34	72.77 6.41 -19.57	72.74 5.97 -21.90	72.73 6.29 -19.83	73.68 4.90 -27.58	62.62 4.15 -19.32	41.07 3.11 -0.02
GOWANUS_GT1_3 24079	59.25 2.97 -17.65	35.57 2.48 -0.01	33.09 1.90 0.00	30.52 1.45 0.00	30.34 1.42 0.00	33.23 1.94 0.00	38.66 2.43 0.00	40.83 3.56 -0.60	61.48 4.82 -16.79	56.08 5.26 -9.43	56.08 5.55 -6.79	85.33 6.11 -32.94	85.33 6.05 -33.79	72.96 5.99 -21.60	85.33 6.01 -33.82	81.29 5.97 -30.06	114.46 6.33 -59.83	81.29 5.86 -30.34	72.77 6.41 -19.57	72.74 5.97 -21.90	72.73 6.29 -19.83	73.68 4.90 -27.58	62.62 4.15 -19.32	41.07 3.11 -0.02
GOWANUS_GT1_4 24080	59.25 2.97 -17.65	35.57 2.48 -0.01	33.09 1.90 0.00	30.52 1.45 0.00	30.34 1.42 0.00	33.23 1.94 0.00	38.66 2.43 0.00	40.83 3.56 -0.60	61.48 4.82 -16.79	56.08 5.26 -9.43	56.08 5.55 -6.79	85.33 6.11 -32.94	85.33 6.05 -33.79	72.96 5.99 -21.60	85.33 6.01 -33.82	81.29 5.97 -30.06	114.46 6.33 -59.83	81.29 5.86 -30.34	72.77 6.41 -19.57	72.74 5.97 -21.90	72.73 6.29 -19.83	73.68 4.90 -27.58	62.62 4.15 -19.32	41.07 3.11 -0.02
GOWANUS_GT1_5 24084	59.25 2.97 -17.65	35.57 2.48 -0.01	33.09 1.90 0.00	30.52 1.45 0.00	30.34 1.42 0.00	33.23 1.94 0.00	38.66 2.43 0.00	40.83 3.56 -0.60	61.48 4.82 -16.79	56.08 5.26 -9.43	56.08 5.55 -6.79	85.33 6.11 -32.94	85.33 6.05 -33.79	72.96 5.99 -21.60	85.33 6.01 -33.82	81.29 5.97 -30.06	114.46 6.33 -59.83	81.29 5.86 -30.34	72.77 6.41 -19.57	72.74 5.97 -21.90	72.73 6.29 -19.83	73.68 4.90 -27.58	62.62 4.15 -19.32	41.07 3.11 -0.02
GOWANUS_GT1_6 24111	59.25 2.97 -17.65	35.57 2.48 -0.01	33.09 1.90 0.00	30.52 1.45 0.00	30.34 1.42 0.00	33.23 1.94 0.00	38.66 2.43 0.00	40.83 3.56 -0.60	61.48 4.82 -16.79	56.08 5.26 -9.43	56.08 5.55 -6.79	85.33 6.11 -32.94	85.33 6.05 -33.79	72.96 5.99 -21.60	85.33 6.01 -33.82	81.29 5.97 -30.06	114.46 6.33 -59.83	81.29 5.86 -30.34	72.77 6.41 -19.57	72.74 5.97 -21.90	72.73 6.29 -19.83	73.68 4.90 -27.58	62.62 4.15 -19.32	41.07 3.11 -0.02
GOWANUS_GT1_7 24112	59.25 2.97 -17.65	35.57 2.48 -0.01	33.09 1.90 0.00	30.52 1.45 0.00	30.34 1.42 0.00	33.23 1.94 0.00	38.66 2.43 0.00	40.83 3.56 -0.60	61.48 4.82 -16.79	56.08 5.26 -9.43	56.08 5.55 -6.79	85.33 6.11 -32.94	85.33 6.05 -33.79	72.96 5.99 -21.60	85.33 6.01 -33.82	81.29 5.97 -30.06	114.46 6.33 -59.83	81.29 5.86 -30.34	72.77 6.41 -19.57	72.74 5.97 -21.90	72.73 6.29 -19.83	73.68 4.90 -27.58	62.62 4.15 -19.32	41.07 3.11 -0.02
GOWANUS_GT1_8 24113	59.25 2.97 -17.65	35.57 2.48 -0.01	33.09 1.90 0.00	30.52 1.45 0.00	30.34 1.42 0.00	33.23 1.94 0.00	38.66 2.43 0.00	40.83 3.56 -0.60	61.48 4.82 -16.79	56.08 5.26 -9.43	56.08 5.55 -6.79	85.33 6.11 -32.94	85.33 6.05 -33.79	72.96 5.99 -21.60	85.33 6.01 -33.82	81.29 5.97 -30.06	114.46 6.33 -59.83	81.29 5.86 -30.34	72.77 6.41 -19.57	72.74 5.97 -21.90	72.73 6.29 -19.83	73.68 4.90 -27.58	62.62 4.15 -19.32	41.07 3.11 -0.02
GOWANUS_GT2_1 24114	59.25 2.97 -17.65	35.57 2.48 -0.01	33.09 1.90 0.00	30.52 1.45 0.00	30.34 1.42 0.00	33.23 1.94 0.00	38.66 2.43 0.00	40.83 3.56 -0.60	61.48 4.82 -16.79	56.08 5.26 -9.43	56.08 5.55 -6.79	85.33 6.11 -32.94	85.33 6.05 -33.79	72.96 5.99 -21.60	85.33 6.01 -33.82	81.29 5.97 -30.06	114.46 6.33 -59.83	81.29 5.86 -30.34	72.77 6.41 -19.57	72.74 5.97 -21.90	72.73 6.29 -19.83	73.68 4.90 -27.58	62.62 4.15 -19.32	41.07 3.11 -0.02
GOWANUS_GT2_2 24115	59.25 2.97 -17.65	35.57 2.48 -0.01	33.09 1.90 0.00	30.52 1.45 0.00	30.34 1.42 0.00	33.23 1.94 0.00	38.66 2.43 0.00	40.83 3.56 -0.60	61.48 4.82 -16.79	56.08 5.26 -9.43	56.08 5.55 -6.79	85.33 6.11 -32.94	85.33 6.05 -33.79	72.96 5.99 -21.60	85.33 6.01 -33.82	81.29 5.97 -30.06	114.46 6.33 -59.83	81.29 5.86 -30.34	72.77 6.41 -19.57	72.74 5.97 -21.90	72.73 6.29 -19.83	73.68 4.90 -27.58	62.62 4.15 -19.32	41.07 3.11 -0.02

GOWANUS_GT2_3 24116	59.25 2.97 -17.65	35.57 2.48 -0.01	33.09 1.90 0.00	30.52 1.45 0.00	30.34 1.42 0.00	33.23 1.94 0.00	38.66 2.43 0.00	40.83 3.56 -0.60	61.48 4.82 -16.79	56.08 5.26 -9.43	56.08 5.55 -6.79	85.33 6.11 -32.94	85.33 6.05 -33.79	72.96 5.99 -21.60	85.33 6.01 -33.82	81.29 5.97 -30.06	114.46 6.33 -59.83	81.29 5.86 -30.34	72.77 6.41 -19.57	72.74 5.97 -21.90	72.73 6.29 -19.83	73.68 4.90 -27.58	62.62 4.15 -19.32	41.07 3.11 -0.02
GOWANUS_GT2_4 24117	59.25 2.97 -17.65	35.57 2.48 -0.01	33.09 1.90 0.00	30.52 1.45 0.00	30.34 1.42 0.00	33.23 1.94 0.00	38.66 2.43 0.00	40.83 3.56 -0.60	61.48 4.82 -16.79	56.08 5.26 -9.43	56.08 5.55 -6.79	85.33 6.11 -32.94	85.33 6.05 -33.79	72.96 5.99 -21.60	85.33 6.01 -33.82	81.29 5.97 -30.06	114.46 6.33 -59.83	81.29 5.86 -30.34	72.77 6.41 -19.57	72.74 5.97 -21.90	72.73 6.29 -19.83	73.68 4.90 -27.58	62.62 4.15 -19.32	41.07 3.11 -0.02
GOWANUS_GT2_5 24118	59.25 2.97 -17.65	35.57 2.48 -0.01	33.09 1.90 0.00	30.52 1.45 0.00	30.34 1.42 0.00	33.23 1.94 0.00	38.66 2.43 0.00	40.83 3.56 -0.60	61.48 4.82 -16.79	56.08 5.26 -9.43	56.08 5.55 -6.79	85.33 6.11 -32.94	85.33 6.05 -33.79	72.96 5.99 -21.60	85.33 6.01 -33.82	81.29 5.97 -30.06	114.46 6.33 -59.83	81.29 5.86 -30.34	72.77 6.41 -19.57	72.74 5.97 -21.90	72.73 6.29 -19.83	73.68 4.90 -27.58	62.62 4.15 -19.32	41.07 3.11 -0.02
GOWANUS_GT2_6 24119	59.25 2.97 -17.65	35.57 2.48 -0.01	33.09 1.90 0.00	30.52 1.45 0.00	30.34 1.42 0.00	33.23 1.94 0.00	38.66 2.43 0.00	40.83 3.56 -0.60	61.48 4.82 -16.79	56.08 5.26 -9.43	56.08 5.55 -6.79	85.33 6.11 -32.94	85.33 6.05 -33.79	72.96 5.99 -21.60	85.33 6.01 -33.82	81.29 5.97 -30.06	114.46 6.33 -59.83	81.29 5.86 -30.34	72.77 6.41 -19.57	72.74 5.97 -21.90	72.73 6.29 -19.83	73.68 4.90 -27.58	62.62 4.15 -19.32	41.07 3.11 -0.02
GOWANUS_GT2_7 24120	59.25 2.97 -17.65	35.57 2.48 -0.01	33.09 1.90 0.00	30.52 1.45 0.00	30.34 1.42 0.00	33.23 1.94 0.00	38.66 2.43 0.00	40.83 3.56 -0.60	61.48 4.82 -16.79	56.08 5.26 -9.43	56.08 5.55 -6.79	85.33 6.11 -32.94	85.33 6.05 -33.79	72.96 5.99 -21.60	85.33 6.01 -33.82	81.29 5.97 -30.06	114.46 6.33 -59.83	81.29 5.86 -30.34	72.77 6.41 -19.57	72.74 5.97 -21.90	72.73 6.29 -19.83	73.68 4.90 -27.58	62.62 4.15 -19.32	41.07 3.11 -0.02
GOWANUS_GT2_8 24121	59.25 2.97 -17.65	35.57 2.48 -0.01	33.09 1.90 0.00	30.52 1.45 0.00	30.34 1.42 0.00	33.23 1.94 0.00	38.66 2.43 0.00	40.83 3.56 -0.60	61.48 4.82 -16.79	56.08 5.26 -9.43	56.08 5.55 -6.79	85.33 6.11 -32.94	85.33 6.05 -33.79	72.96 5.99 -21.60	85.33 6.01 -33.82	81.29 5.97 -30.06	114.46 6.33 -59.83	81.29 5.86 -30.34	72.77 6.41 -19.57	72.74 5.97 -21.90	72.73 6.29 -19.83	73.68 4.90 -27.58	62.62 4.15 -19.32	41.07 3.11 -0.02
GOWANUS_GT3_1 24122	59.25 2.97 -17.65	35.57 2.48 -0.01	33.09 1.90 0.00	30.52 1.45 0.00	30.34 1.42 0.00	33.23 1.94 0.00	38.66 2.43 0.00	40.83 3.56 -0.60	61.48 4.82 -16.79	56.08 5.26 -9.43	56.08 5.55 -6.79	85.33 6.11 -32.94	85.33 6.05 -33.79	72.96 5.99 -21.60	85.33 6.01 -33.82	81.29 5.97 -30.06	114.46 6.33 -59.83	81.29 5.86 -30.34	72.77 6.41 -19.57	72.74 5.97 -21.90	72.73 6.29 -19.83	73.68 4.90 -27.58	62.62 4.15 -19.32	41.07 3.11 -0.02

GOWANUS_GT4_3 24132	59.25 2.97 -17.65	35.57 2.48 -0.01	33.09 1.90 0.00	30.52 1.45 0.00	30.34 1.42 0.00	33.23 1.94 0.00	38.66 2.43 0.00	40.83 3.56 -0.60	61.48 4.82 -16.79	56.08 5.26 -9.43	56.08 5.55 -6.79	85.33 6.11 -32.94	85.33 6.05 -33.79	72.96 5.99 -21.60	85.33 6.01 -33.82	81.29 5.97 -30.06	114.46 6.33 -59.83	81.29 5.86 -30.34	72.77 6.41 -19.57	72.74 5.97 -21.90	72.73 6.29 -19.83	73.68 4.90 -27.58	62.62 4.15 -19.32	41.07 3.11 -0.02
GOWANUS_GT4_4 24133	59.25 2.97 -17.65	35.57 2.48 -0.01	33.09 1.90 0.00	30.52 1.45 0.00	30.34 1.42 0.00	33.23 1.94 0.00	38.66 2.43 0.00	40.83 3.56 -0.60	61.48 4.82 -16.79	56.08 5.26 -9.43	56.08 5.55 -6.79	85.33 6.11 -32.94	85.33 6.05 -33.79	72.96 5.99 -21.60	85.33 6.01 -33.82	81.29 5.97 -30.06	114.46 6.33 -59.83	81.29 5.86 -30.34	72.77 6.41 -19.57	72.74 5.97 -21.90	72.73 6.29 -19.83	73.68 4.90 -27.58	62.62 4.15 -19.32	41.07 3.11 -0.02
GOWANUS_GT4_5 24134	59.25 2.97 -17.65	35.57 2.48 -0.01	33.09 1.90 0.00	30.52 1.45 0.00	30.34 1.42 0.00	33.23 1.94 0.00	38.66 2.43 0.00	40.83 3.56 -0.60	61.48 4.82 -16.79	56.08 5.26 -9.43	56.08 5.55 -6.79	85.33 6.11 -32.94	85.33 6.05 -33.79	72.96 5.99 -21.60	85.33 6.01 -33.82	81.29 5.97 -30.06	114.46 6.33 -59.83	81.29 5.86 -30.34	72.77 6.41 -19.57	72.74 5.97 -21.90	72.73 6.29 -19.83	73.68 4.90 -27.58	62.62 4.15 -19.32	41.07 3.11 -0.02
GOWANUS_GT4_6 24135	59.25 2.97 -17.65	35.57 2.48 -0.01	33.09 1.90 0.00	30.52 1.45 0.00	30.34 1.42 0.00	33.23 1.94 0.00	38.66 2.43 0.00	40.83 3.56 -0.60	61.48 4.82 -16.79	56.08 5.26 -9.43	56.08 5.55 -6.79	85.33 6.11 -32.94	85.33 6.05 -33.79	72.96 5.99 -21.60	85.33 6.01 -33.82	81.29 5.97 -30.06	114.46 6.33 -59.83	81.29 5.86 -30.34	72.77 6.41 -19.57	72.74 5.97 -21.90	72.73 6.29 -19.83	73.68 4.90 -27.58	62.62 4.15 -19.32	41.07 3.11 -0.02
GOWANUS_GT4_7 24136	59.25 2.97 -17.65	35.57 2.48 -0.01	33.09 1.90 0.00	30.52 1.45 0.00	30.34 1.42 0.00	33.23 1.94 0.00	38.66 2.43 0.00	40.83 3.56 -0.60	61.48 4.82 -16.79	56.08 5.26 -9.43	56.08 5.55 -6.79	85.33 6.11 -32.94	85.33 6.05 -33.79	72.96 5.99 -21.60	85.33 6.01 -33.82	81.29 5.97 -30.06	114.46 6.33 -59.83	81.29 5.86 -30.34	72.77 6.41 -19.57	72.74 5.97 -21.90	72.73 6.29 -19.83	73.68 4.90 -27.58	62.62 4.15 -19.32	41.07 3.11 -0.02
GOWANUS_GT4_8 24137	59.25 2.97 -17.65	35.57 2.48 -0.01	33.09 1.90 0.00	30.52 1.45 0.00	30.34 1.42 0.00	33.23 1.94 0.00	38.66 2.43 0.00	40.83 3.56 -0.60	61.48 4.82 -16.79	56.08 5.26 -9.43	56.08 5.55 -6.79	85.33 6.11 -32.94	85.33 6.05 -33.79	72.96 5.99 -21.60	85.33 6.01 -33.82	81.29 5.97 -30.06	114.46 6.33 -59.83	81.29 5.86 -30.34	72.77 6.41 -19.57	72.74 5.97 -21.90	72.73 6.29 -19.83	73.68 4.90 -27.58	62.62 4.15 -19.32	41.07 3.11 -0.02
GREENIDGE___3 23582	38.55 -0.08 0.00	32.78 -0.30 0.00	31.06 -0.12 0.00	28.89 -0.17 0.00	28.78 -0.14 0.00	31.23 -0.06 0.00	36.49 0.25 0.00	36.90 0.22 0.00	40.06 0.20 0.00	41.35 -0.04 0.00	43.65 -0.09 0.00	45.77 -0.51 0.00	45.54 -0.41 -0.46	45.68 -0.36 -0.68	46.12 -0.23 -0.85	45.94 -0.32 -1.00	48.70 -0.34 -0.73	45.06 -0.45 -0.43	46.51 -0.28 0.00	44.42 -0.45 0.00	46.10 -0.51 0.00	40.96 -0.25 0.00	39.08 -0.08 0.00	37.83 -0.11 0.00
GREENIDGE___4 23583	38.55 -0.08 0.00	32.78 -0.30 0.00	31.06 -0.12 0.00	28.89 -0.17 0.00	28.78 -0.14 0.00	31.23 -0.06 0.00	36.49 0.25 0.00	36.90 0.22 0.00	40.06 0.20 0.00	41.35 -0.04 0.00	43.65 -0.09 0.00	45.77 -0.51 0.00	45.54 -0.41 -0.46	45.68 -0.36 -0.68	46.12 -0.23 -0.85	45.94 -0.32 -1.00	48.70 -0.34 -0.73	45.06 -0.45 -0.43	46.51 -0.28 0.00	44.42 -0.45 0.00	46.10 -0.51 0.00	40.96 -0.25 0.00	39.08 -0.08 0.00	37.83 -0.11 0.00
GROVEVILLE___HYD 323602	41.25 2.63 0.00	35.23 2.15 0.00	32.90 1.72 0.00	30.44 1.37 0.00	30.25 1.33 0.00	33.17 1.88 0.00	38.52 2.28 0.00	39.83 3.15 0.00	44.12 4.26 0.00	46.03 4.64 0.00	48.64 4.90 0.00	51.78 5.51 0.00	56.24 5.55 -5.20	60.66 5.58 -9.72	63.20 5.60 -12.10	67.09 5.57 -16.27	68.24 5.89 -14.04	59.94 5.50 -9.35	52.93 5.75 -0.39	50.16 5.29 0.00	52.21 5.59 0.00	45.49 4.29 0.00	42.84 3.68 0.00	40.67 2.73 0.00
HAMPSHIRE___PAPER_HYD 323593	38.90 0.27 0.00	33.28 0.20 0.00	31.34 0.16 0.00	29.33 0.26 0.00	29.21 0.29 0.00	31.54 0.25 0.00	36.71 0.47 0.00	37.01 0.33 0.00	39.86 0.00 0.00	41.31 -0.08 0.00	43.78 0.04 0.00	46.05 -0.23 0.00	45.12 -0.36 0.00	45.04 -0.32 0.00	45.09 -0.41 0.00	44.89 -0.36 0.00	47.97 -0.34 0.00	44.77 -0.32 0.00	46.27 -0.51 0.00	44.51 -0.36 0.00	46.47 -0.14 0.00	41.33 0.12 0.00	39.51 0.35 0.00	38.32 0.38 0.00
HARDSCRABBLE_WT_PWR 323673	39.90 1.27 0.00	34.14 1.06 0.00	32.15 0.97 0.00	29.91 0.84 0.00	29.76 0.84 0.00	32.23 0.94 0.00	37.36 1.12 0.00	37.93 1.25 0.00	41.25 1.40 0.00	42.88 1.49 0.00	45.36 1.62 0.00	47.99 1.71 0.00	47.17 1.68 0.00	47.04 1.68 0.00	47.14 1.64 0.00	46.93 1.67 0.00	50.24 1.93 0.00	46.89 1.80 0.00	48.71 1.92 0.00	46.62 1.75 0.00	48.48 1.86 0.00	42.77 1.57 0.00	40.57 1.41 0.00	39.23 1.29 0.00
HARZA MOOSE___RIVER 24016	39.32 0.70 0.00	33.61 0.53 0.00	31.65 0.47 0.00	29.48 0.41 0.00	29.36 0.43 0.00	31.83 0.53 0.00	37.03 0.80 0.00	37.56 0.88 0.00	40.93 1.08 0.00	42.47 1.08 0.00	45.01 1.27 0.00	47.48 1.20 0.00	46.58 1.09 0.00	46.50 1.13 0.00	46.59 1.09 0.00	46.38 1.13 0.00	49.56 1.26 0.00	46.26 1.17 0.00	47.91 1.12 0.00	45.90 1.03 0.00	47.83 1.21 0.00	42.32 1.11 0.00	40.14 0.98 0.00	38.74 0.80 0.00
HEMPSTEAD___ 23647	42.36 3.17 -0.56	36.75 2.68 -0.99	33.41 2.21 -0.01	30.64 1.57 0.00	30.48 1.56 0.00	33.55 2.25 0.00	38.96 2.72 -0.01	41.35 3.78 -0.89	45.12 4.98 -0.28	46.93 5.38 -0.15	49.34 5.60 0.00	52.43 6.15 0.00	57.42 5.78 -6.16	62.46 5.44 -11.65	65.73 5.73 -14.50	70.66 5.79 -19.61	71.43 6.09 -17.04	62.12 5.64 -11.40	53.60 6.32 -0.49	51.69 5.92 -0.89	52.86 6.25 0.00	49.70 4.90 -3.59	47.99 4.19 -4.64	42.88 3.26 -1.68
HICKLING___1 23621	38.82 0.19 0.00	33.01 -0.07 0.00	31.25 0.06 0.00	29.04 -0.03 0.00	28.95 0.03 0.00	31.45 0.16 0.00	36.71 0.47 0.00	37.23 0.55 0.00	40.54 0.68 0.00	41.76 0.37 0.00	44.00 0.26 0.00	46.18 -0.09 0.00	46.09 0.00 -0.60	46.29 0.05 -0.89	46.79 0.18 -1.11	46.65 0.09 -1.31	49.41 0.14 -0.96	45.56 -0.09 -0.56	46.93 0.14 0.00	44.87 0.00 0.00	46.57 -0.05 0.00	41.25 0.04 0.00	39.43 0.27 0.00	38.05 0.11 0.00
HICKLING___2 23622	38.82 0.19 0.00	33.01 -0.07 0.00	31.25 0.06 0.00	29.04 -0.03 0.00	28.95 0.03 0.00	31.45 0.16 0.00	36.71 0.47 0.00	37.23 0.55 0.00	40.54 0.68 0.00	41.76 0.37 0.00	44.00 0.26 0.00	46.18 -0.09 0.00	46.09 0.00 -0.60	46.29 0.05 -0.89	46.79 0.18 -1.11	46.65 0.09 -1.31	49.41 0.14 -0.96	45.56 -0.09 -0.56	46.93 0.14 0.00	44.87 0.00 0.00	46.57 -0.05 0.00	41.25 0.04 0.00	39.43 0.27 0.00	38.05 0.11 0.00
HIGH FALLS___HY 23754	42.14 3.51 0.00	35.89 2.81 0.00	33.53 2.34 0.00	30.99 1.92 0.00	30.80 1.88 0.00	33.74 2.44 0.00	39.31 3.08 0.00	40.86 4.18 0.00	44.96 5.10 0.00	46.85 5.46 0.00	49.51 5.77 0.00	52.71 6.43 0.00	56.56 6.60 -4.47	59.66 6.49 -7.81	62.10 6.87 -9.73	64.85 6.92 -12.67	66.23 7.39 -10.53	58.82 6.90 -6.84	54.18 7.16 -0.23	51.46 6.60 0.00	53.65 7.04 0.00	46.89 5.69 0.00	44.25 5.09 0.00	41.69 3.76 0.00

HILLBURN___GT 23639	40.98 2.36 0.00	35.00 1.92 0.00	32.68 1.50 0.00	30.20 1.13 0.00	30.05 1.13 0.00	32.98 1.69 0.00	38.26 2.03 0.00	39.72 3.04 0.00	44.08 4.22 0.00	45.94 4.55 0.00	48.55 4.81 0.00	51.74 5.46 0.00	56.64 5.50 -5.65	61.48 5.53 -10.59	64.23 5.55 -13.18	68.56 5.57 -17.74	69.58 5.94 -15.33	60.81 5.50 -10.22	52.97 5.75 -0.43	50.16 5.29 0.00	52.21 5.59 0.00	45.45 4.24 0.00	42.68 3.52 0.00	40.41 2.47 0.00
HISHELDN_WT_PWR 323625	37.20 -1.43 0.00	31.52 -1.55 0.00	30.16 -1.03 0.00	27.99 -1.08 0.00	27.88 -1.04 0.00	30.04 -1.25 0.00	35.15 -1.09 0.00	34.99 -1.69 0.00	37.67 -2.19 0.00	38.58 -2.81 0.00	40.63 -3.11 0.00	41.97 -4.30 0.00	41.99 -3.91 -0.42	42.12 -3.86 -0.61	42.58 -3.69 -0.76	42.35 -3.80 -0.90	44.71 -4.25 -0.66	41.41 -4.06 -0.38	43.09 -3.70 0.00	41.19 -3.68 0.00	42.47 -4.15 0.00	38.24 -2.97 0.00	37.24 -1.92 0.00	36.38 -1.56 0.00
HOLTSVILLE_IC_1 23690	42.05 3.32 -0.11	36.54 3.27 -0.19	34.14 2.96 0.01	31.22 2.15 0.00	31.06 2.14 0.00	34.20 2.91 0.00	39.38 3.15 0.01	40.99 4.14 -0.17	45.21 5.30 -0.05	47.17 5.75 -0.02	49.55 5.82 0.00	52.76 6.48 0.00	57.51 5.87 -6.16	62.55 5.53 -11.65	65.92 5.92 -14.50	70.88 6.02 -19.61	71.62 6.28 -17.04	62.26 5.77 -11.40	53.88 6.60 -0.49	51.91 6.15 -0.89	53.14 6.53 0.00	49.95 5.32 -3.43	48.12 4.50 -4.46	41.72 3.45 -0.33
HOLTSVILLE_IC_10 23699	42.49 3.75 -0.12	36.96 3.67 -0.21	34.52 3.34 0.01	31.57 2.50 0.00	31.38 2.46 0.00	34.58 3.29 0.00	39.82 3.59 0.01	41.49 4.62 -0.19	45.73 5.82 -0.05	47.75 6.33 -0.03	50.25 6.52 0.00	53.50 7.22 0.00	58.29 6.64 -6.16	63.27 6.26 -11.65	66.64 6.64 -14.50	71.61 6.74 -19.61	72.40 7.05 -17.04	62.93 6.45 -11.40	54.58 7.30 -0.49	52.63 6.86 -0.89	53.89 7.27 0.00	50.53 5.89 -3.43	48.67 5.05 -4.46	42.20 3.91 -0.36
HOLTSVILLE_IC_2 23691	42.05 3.32 -0.11	36.54 3.27 -0.19	34.14 2.96 0.01	31.22 2.15 0.00	31.06 2.14 0.00	34.20 2.91 0.00	39.38 3.15 0.01	40.99 4.14 -0.17	45.21 5.30 -0.05	47.17 5.75 -0.02	49.55 5.82 0.00	52.76 6.48 0.00	57.51 5.87 -6.16	62.55 5.53 -11.65	65.92 5.92 -14.50	70.88 6.02 -19.61	71.62 6.28 -17.04	62.26 5.77 -11.40	53.88 6.60 -0.49	51.91 6.15 -0.89	53.14 6.53 0.00	49.95 5.32 -3.43	48.12 4.50 -4.46	41.72 3.45 -0.33
HOLTSVILLE_IC_3 23692	42.05 3.32 -0.11	36.54 3.27 -0.19	34.14 2.96 0.01	31.22 2.15 0.00	31.06 2.14 0.00	34.20 2.91 0.00	39.38 3.15 0.01	40.99 4.14 -0.17	45.21 5.30 -0.05	47.17 5.75 -0.02	49.55 5.82 0.00	52.76 6.48 0.00	57.51 5.87 -6.16	62.55 5.53 -11.65	65.92 5.92 -14.50	70.88 6.02 -19.61	71.62 6.28 -17.04	62.26 5.77 -11.40	53.88 6.60 -0.49	51.91 6.15 -0.89	53.14 6.53 0.00	49.95 5.32 -3.43	48.12 4.50 -4.46	41.72 3.45 -0.33
HOLTSVILLE_IC_4 23693	42.05 3.32 -0.11	36.54 3.27 -0.19	34.14 2.96 0.01	31.22 2.15 0.00	31.06 2.14 0.00	34.20 2.91 0.00	39.38 3.15 0.01	40.99 4.14 -0.17	45.21 5.30 -0.05	47.17 5.75 -0.02	49.55 5.82 0.00	52.76 6.48 0.00	57.51 5.87 -6.16	62.55 5.53 -11.65	65.92 5.92 -14.50	70.88 6.02 -19.61	71.62 6.28 -17.04	62.26 5.77 -11.40	53.88 6.60 -0.49	51.91 6.15 -0.89	53.14 6.53 0.00	49.95 5.32 -3.43	48.12 4.50 -4.46	41.72 3.45 -0.33
HOLTSVILLE_IC_5 23694	42.05 3.32 -0.11	36.54 3.27 -0.19	34.14 2.96 0.01	31.22 2.15 0.00	31.06 2.14 0.00	34.20 2.91 0.00	39.38 3.15 0.01	40.99 4.14 -0.17	45.21 5.30 -0.05	47.17 5.75 -0.02	49.55 5.82 0.00	52.76 6.48 0.00	57.51 5.87 -6.16	62.55 5.53 -11.65	65.92 5.92 -14.50	70.88 6.02 -19.61	71.62 6.28 -17.04	62.26 5.77 -11.40	53.88 6.60 -0.49	51.91 6.15 -0.89	53.14 6.53 0.00	49.95 5.32 -3.43	48.12 4.50 -4.46	41.72 3.45 -0.33
HOLTSVILLE_IC_6 23695	42.49 3.75 -0.12	36.96 3.67 -0.21	34.52 3.34 0.01	31.57 2.50 0.00	31.38 2.46 0.00	34.58 3.29 0.00	39.82 3.59 0.01	41.49 4.62 -0.19	45.73 5.82 -0.05	47.75 6.33 -0.03	50.25 6.52 0.00	53.50 7.22 0.00	58.29 6.64 -6.16	63.27 6.26 -11.65	66.64 6.64 -14.50	71.61 6.74 -19.61	72.40 7.05 -17.04	62.93 6.45 -11.40	54.58 7.30 -0.49	52.63 6.86 -0.89	53.89 7.27 0.00	50.53 5.89 -3.43	48.67 5.05 -4.46	42.20 3.91 -0.36
HOLTSVILLE_IC_7 23696	42.49 3.75 -0.12	36.96 3.67 -0.21	34.52 3.34 0.01	31.57 2.50 0.00	31.38 2.46 0.00	34.58 3.29 0.00	39.82 3.59 0.01	41.49 4.62 -0.19	45.73 5.82 -0.05	47.75 6.33 -0.03	50.25 6.52 0.00	53.50 7.22 0.00	58.29 6.64 -6.16	63.27 6.26 -11.65	66.64 6.64 -14.50	71.61 6.74 -19.61	72.40 7.05 -17.04	62.93 6.45 -11.40	54.58 7.30 -0.49	52.63 6.86 -0.89	53.89 7.27 0.00	50.53 5.89 -3.43	48.67 5.05 -4.46	42.20 3.91 -0.36
HOLTSVILLE_IC_8 23697	42.49 3.75 -0.12	36.96 3.67 -0.21	34.52 3.34 0.01	31.57 2.50 0.00	31.38 2.46 0.00	34.58 3.29 0.00	39.82 3.59 0.01	41.49 4.62 -0.19	45.73 5.82 -0.05	47.75 6.33 -0.03	50.25 6.52 0.00	53.50 7.22 0.00	58.29 6.64 -6.16	63.27 6.26 -11.65	66.64 6.64 -14.50	71.61 6.74 -19.61	72.40 7.05 -17.04	62.93 6.45 -11.40	54.58 7.30 -0.49	52.63 6.86 -0.89	53.89 7.27 0.00	50.53 5.89 -3.43	48.67 5.05 -4.46	42.20 3.91 -0.36
HOLTSVILLE_IC_9 23698	42.49 3.75 -0.12	36.96 3.67 -0.21	34.52 3.34 0.01	31.57 2.50 0.00	31.38 2.46 0.00	34.58 3.29 0.00	39.82 3.59 0.01	41.49 4.62 -0.19	45.73 5.82 -0.05	47.75 6.33 -0.03	50.25 6.52 0.00	53.50 7.22 0.00	58.29 6.64 -6.16	63.27 6.26 -11.65	66.64 6.64 -14.50	71.61 6.74 -19.61	72.40 7.05 -17.04	62.93 6.45 -11.40	54.58 7.30 -0.49	52.63 6.86 -0.89	53.89 7.27 0.00	50.53 5.89 -3.43	48.67 5.05 -4.46	42.20 3.91 -0.36
HQ_GEN_CEDARS 23644	38.28 -0.35 0.00	32.78 -0.30 0.00	30.97 -0.22 0.00	29.07 0.00 0.00	28.98 0.06 0.00	31.11 -0.19 0.00	36.09 -0.14 0.00	36.09 -0.59 0.00	38.70 -1.16 0.00	40.11 -1.28 0.00	42.51 -1.22 0.00	44.80 -1.48 0.00	43.90 -1.59 0.00	43.77 -1.59 0.00	43.82 -1.68 0.00	43.62 -1.63 0.00	46.62 -1.69 0.00	43.51 -1.58 0.00	44.92 -1.87 0.00	43.39 -1.48 0.00	45.17 -1.45 0.00	40.13 -1.07 0.00	38.49 -0.67 0.00	37.64 -0.30 0.00
HQ_GEN_CEDARS_PROXY 323590	38.28 -0.35 0.00	32.78 -0.30 0.00	30.97 -0.22 0.00	29.07 0.00 0.00	28.98 0.06 0.00	31.11 -0.19 0.00	36.09 -0.14 0.00	36.09 -0.59 0.00	38.70 -1.16 0.00	40.11 -1.28 0.00	42.51 -1.22 0.00	44.80 -1.48 0.00	43.90 -1.59 0.00	43.77 -1.59 0.00	43.82 -1.68 0.00	43.62 -1.63 0.00	46.62 -1.69 0.00	43.51 -1.58 0.00	44.92 -1.87 0.00	43.39 -1.48 0.00	45.17 -1.45 0.00	40.13 -1.07 0.00	38.10 -0.67 0.39	38.03 -0.30 -0.39
HQ_GEN_IMPORT 323601	38.28 -0.35 0.00	32.81 -0.26 0.00	31.00 -0.19 0.00	29.04 -0.03 0.00	28.92 0.00 0.00	31.08 -0.22 0.00	36.02 -0.22 0.00	36.13 -0.55 0.00	38.94 -0.92 0.00	39.85 -0.99 0.55	39.85 -1.01 2.88	39.85 -1.11 5.32	39.85 -1.23 4.41	39.85 -1.22 4.29	39.85 -1.23 4.42	39.85 -1.22 4.18	39.85 -1.30 7.15	39.85 -1.22 4.02	39.85 -1.36 5.58	39.85 -1.08 3.94	39.85 -1.21 5.55	39.85 -0.91 0.45	36.86 -0.67 1.63	39.27 -0.30 -1.63
HQ_GEN_WHEEL 23651	38.28 -0.35 0.00	32.81 -0.26 0.00	31.00 -0.19 0.00	29.04 -0.03 0.00	28.92 0.00 0.00	31.08 -0.22 0.00	36.02 -0.22 0.00	36.13 -0.55 0.00	38.94 -0.92 0.00	39.85 -0.99 0.00	39.85 -1.01 0.00	39.85 -1.11 0.00	39.85 -1.23 4.41	39.85 -1.22 0.00	39.85 -1.23 4.42	39.85 -1.22 0.00	39.85 -1.30 7.15	39.87 -1.22 0.00	39.85 -1.36 5.58	43.79 -1.08 0.00	45.40 -1.21 0.00	40.30 -0.91 0.00	36.86 -0.67 1.63	39.27 -0.30 -1.63

HUDSON AVE_GT_3 23810	41.33 2.70 0.00	35.30 2.22 0.00	32.90 1.72 0.00	30.41 1.34 0.00	30.22 1.30 0.00	33.17 1.88 0.00	38.59 2.36 0.00	40.05 3.37 0.00	44.44 4.58 0.00	50.96 4.97 -4.60	52.53 5.25 -3.54	55.40 5.88 -3.25	57.57 5.91 -6.17	62.93 5.90 -11.67	65.93 5.92 -14.51	70.74 5.88 -19.61	71.62 6.28 -17.03	62.36 5.86 -11.41	53.43 6.13 -0.51	50.54 5.65 -0.02	52.58 5.97 0.00	45.82 4.62 0.00	43.03 3.88 0.00	40.82 2.88 0.00
HUDSON AVE_GT_4 23540	41.33 2.70 0.00	35.30 2.22 0.00	32.90 1.72 0.00	30.41 1.34 0.00	30.22 1.30 0.00	33.17 1.88 0.00	38.59 2.36 0.00	40.05 3.37 0.00	44.44 4.58 0.00	50.96 4.97 -4.60	52.53 5.25 -3.54	55.40 5.88 -3.25	57.57 5.91 -6.17	62.93 5.90 -11.67	65.93 5.92 -14.51	70.74 5.88 -19.61	71.62 6.28 -17.03	62.36 5.86 -11.41	53.43 6.13 -0.51	50.54 5.65 -0.02	52.58 5.97 0.00	45.82 4.62 0.00	43.03 3.88 0.00	40.82 2.88 0.00
HUDSON AVE_GT_5 23657	41.33 2.70 0.00	35.30 2.22 0.00	32.90 1.72 0.00	30.41 1.34 0.00	30.22 1.30 0.00	33.17 1.88 0.00	38.59 2.36 0.00	40.05 3.37 0.00	44.44 4.58 0.00	50.96 4.97 -4.60	52.53 5.25 -3.54	55.40 5.88 -3.25	57.57 5.91 -6.17	62.93 5.90 -11.67	65.93 5.92 -14.51	70.74 5.88 -19.61	71.62 6.28 -17.03	62.36 5.86 -11.41	53.43 6.13 -0.51	50.54 5.65 -0.02	52.58 5.97 0.00	45.82 4.62 0.00	43.03 3.88 0.00	40.82 2.88 0.00
HUDSON_AVE_10 24168	41.21 2.59 0.00	35.20 2.12 0.00	32.75 1.56 0.00	30.26 1.19 0.00	30.08 1.16 0.00	33.05 1.75 0.00	38.48 2.25 0.00	39.98 3.30 0.00	44.20 4.34 0.00	46.10 4.68 -0.03	48.70 4.94 -0.02	51.85 5.55 -0.02	57.25 5.60 -6.17	62.65 5.62 -11.67	65.75 5.73 -14.51	70.56 5.70 -19.61	71.43 6.09 -17.03	62.14 5.64 -11.41	53.14 5.85 -0.51	50.31 5.43 -0.02	52.39 5.78 0.00	45.66 4.45 0.00	42.92 3.76 0.00	40.67 2.73 0.00
HUNTER MOUNT___DRP 323613	41.33 2.70 0.00	35.43 2.35 0.00	33.21 2.03 0.00	30.73 1.66 0.00	30.57 1.65 0.00	33.48 2.19 0.00	38.66 2.43 0.00	39.83 3.15 0.00	44.00 4.15 0.00	45.86 4.47 0.00	48.42 4.68 0.00	51.55 5.28 0.00	53.60 5.37 -2.74	55.69 5.40 -4.93	57.05 5.41 -6.14	58.74 5.39 -8.10	60.86 5.70 -6.85	54.91 5.32 -4.50	52.48 5.52 -0.17	49.94 5.07 0.00	52.02 5.41 0.00	45.49 4.29 0.00	42.72 3.56 0.00	40.48 2.54 0.00
HUNTLEY___63 23557	37.27 -1.35 0.00	31.59 -1.49 0.00	30.31 -0.87 0.00	28.14 -0.93 0.00	28.02 -0.90 0.00	30.11 -1.19 0.00	35.26 -0.98 0.00	34.81 -1.87 0.00	37.35 -2.51 0.00	38.25 -3.15 0.00	40.33 -3.41 0.00	41.42 -4.86 0.00	41.57 -4.28 -0.36	41.68 -4.22 -0.53	42.12 -4.05 -0.67	41.88 -4.16 -0.79	44.10 -4.78 -0.57	40.96 -4.46 -0.33	42.76 -4.02 0.00	40.83 -4.04 0.00	41.95 -4.66 0.00	37.99 -3.21 0.00	37.20 -1.96 0.00	36.46 -1.48 0.00
HUNTLEY___64 23558	37.27 -1.35 0.00	31.59 -1.49 0.00	30.31 -0.87 0.00	28.14 -0.93 0.00	28.02 -0.90 0.00	30.11 -1.19 0.00	35.26 -0.98 0.00	34.81 -1.87 0.00	37.35 -2.51 0.00	38.25 -3.15 0.00	40.33 -3.41 0.00	41.42 -4.86 0.00	41.57 -4.28 -0.36	41.68 -4.22 -0.53	42.12 -4.05 -0.67	41.88 -4.16 -0.79	44.10 -4.78 -0.57	40.96 -4.46 -0.33	42.76 -4.02 0.00	40.83 -4.04 0.00	41.95 -4.66 0.00	37.99 -3.21 0.00	37.20 -1.96 0.00	36.46 -1.48 0.00
HUNTLEY___65 23559	37.27 -1.35 0.00	31.59 -1.49 0.00	30.31 -0.87 0.00	28.14 -0.93 0.00	28.02 -0.90 0.00	30.11 -1.19 0.00	35.26 -0.98 0.00	34.81 -1.87 0.00	37.35 -2.51 0.00	38.25 -3.15 0.00	40.33 -3.41 0.00	41.42 -4.86 0.00	41.57 -4.28 -0.36	41.68 -4.22 -0.53	42.12 -4.05 -0.67	41.88 -4.16 -0.79	44.10 -4.78 -0.57	40.96 -4.46 -0.33	42.76 -4.02 0.00	40.83 -4.04 0.00	41.95 -4.66 0.00	37.99 -3.21 0.00	37.20 -1.96 0.00	36.46 -1.48 0.00
HUNTLEY___66 23560	37.27 -1.35 0.00	31.59 -1.49 0.00	30.31 -0.87 0.00	28.14 -0.93 0.00	28.02 -0.90 0.00	30.11 -1.19 0.00	35.26 -0.98 0.00	34.81 -1.87 0.00	37.35 -2.51 0.00	38.25 -3.15 0.00	40.33 -3.41 0.00	41.42 -4.86 0.00	41.57 -4.28 -0.36	41.68 -4.22 -0.53	42.12 -4.05 -0.67	41.88 -4.16 -0.79	44.10 -4.78 -0.57	40.96 -4.46 -0.33	42.76 -4.02 0.00	40.83 -4.04 0.00	41.95 -4.66 0.00	37.99 -3.21 0.00	37.20 -1.96 0.00	36.46 -1.48 0.00
HUNTLEY___67 23561	36.73 -1.89 0.00	31.16 -1.92 0.00	29.88 -1.31 0.00	27.73 -1.34 0.00	27.62 -1.30 0.00	29.70 -1.60 0.00	34.75 -1.49 0.00	34.40 -2.27 0.00	36.87 -2.99 0.00	37.62 -3.77 0.00	39.63 -4.11 0.00	40.77 -5.51 0.00	40.86 -5.00 -0.37	40.97 -4.94 -0.55	41.41 -4.78 -0.69	41.18 -4.89 -0.81	43.39 -5.51 -0.59	40.29 -5.14 -0.34	42.06 -4.73 0.00	40.16 -4.71 0.00	41.30 -5.31 0.00	37.37 -3.83 0.00	36.61 -2.55 0.00	35.93 -2.01 0.00
HUNTLEY___68 23562	36.73 -1.89 0.00	31.16 -1.92 0.00	29.88 -1.31 0.00	27.73 -1.34 0.00	27.62 -1.30 0.00	29.70 -1.60 0.00	34.75 -1.49 0.00	34.40 -2.27 0.00	36.87 -2.99 0.00	37.62 -3.77 0.00	39.63 -4.11 0.00	40.77 -5.51 0.00	40.86 -5.00 -0.37	40.97 -4.94 -0.55	41.41 -4.78 -0.69	41.18 -4.89 -0.81	43.39 -5.51 -0.59	40.29 -5.14 -0.34	42.06 -4.73 0.00	40.16 -4.71 0.00	41.30 -5.31 0.00	37.37 -3.83 0.00	36.61 -2.55 0.00	35.93 -2.01 0.00
HYLAND___LFGE 323620	38.97 0.35 0.00	32.95 -0.13 0.00	31.34 0.16 0.00	29.10 0.03 0.00	28.98 0.06 0.00	31.54 0.25 0.00	36.96 0.72 0.00	37.16 0.48 0.00	40.34 0.48 0.00	41.51 0.12 0.00	43.87 0.13 0.00	43.50 -2.78 0.00	42.35 -3.55 -0.41	42.51 -3.45 -0.60	42.88 -3.37 -0.75	42.70 -3.44 -0.88	45.18 -3.77 -0.64	41.90 -3.56 -0.38	43.42 -3.37 0.00	41.32 -3.54 0.00	43.86 -2.75 0.00	41.16 -0.04 0.00	39.51 0.35 0.00	38.28 0.34 0.00
INDECK___CORINTH 23802	39.98 1.35 0.00	34.20 1.12 0.00	32.19 1.00 0.00	29.62 0.55 0.00	29.41 0.49 0.00	32.55 1.25 0.00	37.32 1.09 0.00	37.96 1.28 0.00	41.73 1.87 0.00	43.58 2.19 0.00	45.22 1.49 0.00	47.99 1.71 0.00	47.30 1.82 0.01	47.13 1.50 -0.27	47.29 1.46 -0.33	47.40 1.49 -0.66	50.77 1.69 -0.77	47.41 1.71 -0.61	49.32 2.48 -0.05	47.38 2.51 0.00	49.83 3.22 0.00	44.09 2.88 0.00	41.27 2.11 0.00	39.57 1.63 0.00
INDECK___ILION 23567	39.44 0.81 0.00	33.74 0.66 0.00	31.78 0.59 0.00	29.59 0.52 0.00	29.47 0.55 0.00	31.89 0.59 0.00	36.96 0.72 0.00	37.52 0.84 0.00	40.85 1.00 0.00	42.47 1.08 0.00	44.87 1.14 0.00	47.48 1.20 0.00	46.72 1.23 0.00	46.54 1.18 0.00	46.68 1.18 0.00	46.43 1.18 0.00	49.66 1.35 0.00	46.35 1.26 0.00	48.10 1.31 0.00	46.08 1.21 0.00	47.92 1.31 0.00	42.28 1.07 0.00	40.10 0.94 0.00	38.74 0.80 0.00
INDECK___OLEAN 23982	37.89 -0.73 0.00	32.02 -1.06 0.00	30.66 -0.53 0.00	28.43 -0.64 0.00	28.37 -0.55 0.00	30.64 -0.66 0.00	35.94 -0.29 0.00	34.37 -2.31 0.00	37.51 -2.35 0.00	38.78 -2.61 0.00	40.76 -2.97 0.00	41.93 -4.35 0.00	42.09 -3.82 -0.42	42.26 -3.72 -0.62	42.59 -3.69 -0.78	42.32 -3.85 -0.92	44.73 -4.25 -0.67	41.15 -4.33 -0.39	42.58 -4.21 0.00	40.70 -4.17 0.00	42.00 -4.61 0.00	37.91 -3.30 0.00	36.77 -2.39 0.00	37.18 -0.76 0.00
INDECK___OSWEGO 23783	38.05 -0.58 0.00	32.55 -0.53 0.00	30.72 -0.47 0.00	28.57 -0.49 0.00	28.43 -0.49 0.00	30.76 -0.53 0.00	35.73 -0.51 0.00	36.20 -0.48 0.00	39.38 -0.48 0.00	40.85 -0.54 0.00	43.17 -0.57 0.00	45.58 -0.69 0.00	45.03 -0.64 -0.18	44.99 -0.64 -0.26	45.19 -0.64 -0.33	45.01 -0.63 -0.39	47.91 -0.68 -0.28	44.62 -0.63 -0.16	46.18 -0.61 0.00	44.20 -0.67 0.00	45.96 -0.65 0.00	40.71 -0.49 0.00	38.69 -0.47 0.00	37.41 -0.53 0.00

INDECK____YERKES 23781	37.27 -1.35 0.00	31.59 -1.49 0.00	30.31 -0.87 0.00	28.14 -0.93 0.00	28.02 -0.90 0.00	30.11 -1.19 0.00	35.26 -0.98 0.00	34.81 -1.87 0.00	37.35 -2.51 0.00	38.25 -3.15 0.00	40.33 -3.41 0.00	41.42 -4.86 0.00	41.57 -4.28 -0.36	41.68 -4.22 -0.53	42.12 -4.05 -0.67	41.88 -4.16 -0.79	44.10 -4.78 -0.57	40.96 -4.46 -0.33	42.76 -4.02 0.00	40.83 -4.04 0.00	41.95 -4.66 0.00	37.99 -3.21 0.00	37.20 -1.96 0.00	36.46 -1.48 0.00
INDIAN POINT_GT_1 24139	40.83 2.20 0.00	34.87 1.79 0.00	32.56 1.37 0.00	30.12 1.05 0.00	29.93 1.01 0.00	32.86 1.56 0.00	38.12 1.88 0.00	39.47 2.79 0.00	43.76 3.91 0.00	45.65 4.26 0.00	48.24 4.50 0.00	51.37 5.09 0.00	56.66 5.09 -6.07	61.93 5.08 -11.49	64.94 5.14 -14.29	69.69 5.11 -19.33	70.55 5.46 -16.78	61.36 5.05 -11.22	52.61 5.33 -0.48	49.76 4.89 0.00	51.79 5.17 0.00	45.12 3.91 0.00	42.37 3.21 0.00	40.25 2.31 0.00
INDIAN POINT_GT_2 23659	40.83 2.20 0.00	34.87 1.79 0.00	32.56 1.37 0.00	30.12 1.05 0.00	29.93 1.01 0.00	32.86 1.56 0.00	38.12 1.88 0.00	39.47 2.79 0.00	43.76 3.91 0.00	45.65 4.26 0.00	48.24 4.50 0.00	51.37 5.09 0.00	56.66 5.09 -6.07	61.93 5.08 -11.49	64.94 5.14 -14.29	69.69 5.11 -19.33	70.55 5.46 -16.78	61.36 5.05 -11.22	52.61 5.33 -0.48	49.76 4.89 0.00	51.79 5.17 0.00	45.12 3.91 0.00	42.37 3.21 0.00	40.25 2.31 0.00
INDIAN POINT_GT_3 24019	40.83 2.20 0.00	34.87 1.79 0.00	32.56 1.37 0.00	30.12 1.05 0.00	29.93 1.01 0.00	32.86 1.56 0.00	38.12 1.88 0.00	39.47 2.79 0.00	43.76 3.91 0.00	45.65 4.26 0.00	48.24 4.50 0.00	51.37 5.09 0.00	56.66 5.09 -6.07	61.93 5.08 -11.49	64.94 5.14 -14.29	69.69 5.11 -19.33	70.55 5.46 -16.78	61.36 5.05 -11.22	52.61 5.33 -0.48	49.76 4.89 0.00	51.79 5.17 0.00	45.12 3.91 0.00	42.37 3.21 0.00	40.25 2.31 0.00
INDIAN POINT____2 23530	40.67 2.05 0.00	34.77 1.69 0.00	32.47 1.28 0.00	30.03 0.96 0.00	29.85 0.93 0.00	32.77 1.47 0.00	38.01 1.78 0.00	39.36 2.68 0.00	43.64 3.79 0.00	45.53 4.14 0.00	48.11 4.37 0.00	51.23 4.95 0.00	56.39 4.96 -5.94	61.56 4.99 -11.20	64.45 5.01 -13.94	69.05 4.98 -18.82	69.94 5.31 -16.32	60.91 4.91 -10.90	52.45 5.19 -0.47	49.62 4.76 0.00	51.65 5.03 0.00	45.00 3.79 0.00	42.25 3.09 0.00	40.10 2.16 0.00
INDIAN POINT____3 23531	40.63 2.01 0.00	34.73 1.65 0.00	32.47 1.28 0.00	30.00 0.93 0.00	29.82 0.90 0.00	32.73 1.44 0.00	37.97 1.74 0.00	39.32 2.64 0.00	43.57 3.71 0.00	45.45 4.06 0.00	48.02 4.29 0.00	51.14 4.86 0.00	56.48 4.91 -6.08	61.77 4.90 -11.50	64.73 4.91 -14.32	69.50 4.89 -19.36	70.39 5.27 -16.81	61.20 4.87 -11.25	52.37 5.10 -0.48	49.53 4.67 0.00	51.56 4.94 0.00	44.96 3.75 0.00	42.21 3.05 0.00	40.06 2.12 0.00
IP CORINTH____1 23988	40.48 1.85 0.00	34.60 1.52 0.00	32.56 1.37 0.00	29.97 0.90 0.00	29.76 0.84 0.00	32.95 1.66 0.00	37.79 1.56 0.00	38.44 1.76 0.00	42.25 2.39 0.00	44.08 2.69 0.00	45.57 1.84 0.00	48.31 2.04 0.00	47.53 2.05 0.01	47.31 1.68 -0.27	47.42 1.59 -0.33	47.54 1.63 -0.66	50.97 1.88 -0.77	47.59 1.89 -0.61	49.70 2.85 -0.05	47.83 2.96 0.00	50.44 3.82 0.00	44.71 3.50 0.00	41.82 2.66 0.00	40.06 2.12 0.00
IP____TICONDEROGA 23804	41.29 2.67 0.00	35.36 2.28 0.00	33.40 2.21 0.00	30.93 1.86 0.00	30.66 1.74 0.00	33.83 2.53 0.00	38.77 2.54 0.00	39.58 2.90 0.00	43.49 3.63 0.00	45.45 4.06 0.00	47.54 3.81 0.00	50.49 4.21 0.00	50.35 4.46 -0.40	50.86 4.40 -1.09	51.18 4.32 -1.35	51.45 4.12 -2.08	54.99 4.64 -2.04	51.12 4.55 -1.47	51.84 4.96 -0.09	49.22 4.35 0.00	51.65 5.03 0.00	45.24 4.04 0.00	42.49 3.33 0.00	40.97 3.04 0.00
JARVIS____ 23743	38.82 0.19 0.00	33.21 0.13 0.00	31.31 0.12 0.00	29.13 0.06 0.00	28.98 0.06 0.00	31.42 0.13 0.00	36.38 0.14 0.00	36.90 0.22 0.00	40.22 0.36 0.00	41.76 0.37 0.00	44.13 0.39 0.00	46.69 0.42 0.00	45.94 0.45 0.00	45.77 0.41 0.00	45.91 0.41 0.00	45.66 0.41 0.00	48.74 0.43 0.00	45.54 0.45 0.00	47.26 0.47 0.00	45.27 0.40 0.00	47.08 0.47 0.00	41.58 0.37 0.00	39.43 0.27 0.00	38.13 0.19 0.00
JENNISON____1 23625	40.13 1.51 0.00	34.30 1.22 0.00	32.31 1.12 0.00	30.00 0.93 0.00	29.88 0.95 0.00	32.58 1.28 0.00	37.97 1.74 0.00	38.73 2.05 0.00	42.41 2.55 0.00	44.04 2.65 0.00	46.62 2.89 0.00	49.19 2.92 0.00	49.33 2.96 -0.89	49.62 2.95 -1.30	50.14 3.00 -1.63	50.03 2.85 -1.93	52.76 3.04 -1.41	48.61 2.71 -0.82	49.64 2.85 0.00	47.43 2.56 0.00	49.41 2.80 0.00	43.43 2.23 0.00	41.11 1.96 0.00	39.53 1.59 0.00
JENNISON____2 23626	40.09 1.47 0.00	34.27 1.19 0.00	32.25 1.06 0.00	29.97 0.90 0.00	29.85 0.93 0.00	32.55 1.25 0.00	37.94 1.70 0.00	38.66 1.98 0.00	42.33 2.47 0.00	43.96 2.57 0.00	46.54 2.80 0.00	49.10 2.82 0.00	49.24 2.87 -0.89	49.53 2.86 -1.30	50.05 2.91 -1.63	49.94 2.76 -1.93	52.66 2.95 -1.41	48.52 2.62 -0.82	49.55 2.76 0.00	47.34 2.47 0.00	49.32 2.70 0.00	43.35 2.14 0.00	41.04 1.88 0.00	39.46 1.52 0.00
KEDC PORT_JEFF_GT2 24210	42.25 3.51 -0.11	36.79 3.51 -0.20	34.33 3.15 0.01	31.39 2.33 0.00	31.23 2.31 0.00	34.42 3.13 0.00	39.60 3.37 0.01	41.22 4.36 -0.18	45.41 5.50 -0.05	47.42 6.00 -0.03	49.90 6.17 0.00	53.13 6.85 0.00	57.92 6.28 -6.16	62.68 5.67 -11.65	66.05 6.05 -14.50	71.02 6.15 -19.61	71.82 6.47 -17.04	62.39 5.91 -11.40	54.25 6.97 -0.49	52.31 6.55 -0.89	53.56 6.95 0.00	50.24 5.60 -3.43	48.44 4.82 -4.46	41.93 3.64 -0.34
KEDC PORT_JEFF_GT3 24211	42.25 3.51 -0.11	36.79 3.51 -0.20	34.33 3.15 0.01	31.39 2.33 0.00	31.23 2.31 0.00	34.42 3.13 0.00	39.60 3.37 0.01	41.22 4.36 -0.18	45.41 5.50 -0.05	47.42 6.00 -0.03	49.90 6.17 0.00	53.13 6.85 0.00	57.92 6.28 -6.16	62.68 5.67 -11.65	66.05 6.05 -14.50	71.02 6.15 -19.61	71.82 6.47 -17.04	62.39 5.91 -11.40	54.25 6.97 -0.49	52.31 6.55 -0.89	53.56 6.95 0.00	50.24 5.60 -3.43	48.44 4.82 -4.46	41.93 3.64 -0.34
KEDC_GLWD_GT4 24219	42.25 3.05 -0.58	36.63 2.55 -1.01	33.28 2.09 -0.01	30.61 1.54 0.00	30.43 1.50 0.00	33.45 2.16 0.00	38.88 2.65 -0.01	41.26 3.67 -0.91	45.00 4.86 -0.28	46.85 5.30 -0.16	49.34 5.60 0.00	52.43 6.15 0.00	57.60 5.96 -6.16	62.55 5.53 -11.65	65.73 5.73 -14.50	70.61 5.75 -19.61	71.43 6.09 -17.04	62.12 5.64 -11.40	53.64 6.36 -0.49	51.69 5.92 -0.89	52.86 6.25 0.00	49.66 4.86 -3.60	47.95 4.15 -4.65	42.83 3.19 -1.71
KEDC_GLWD_GT5 24220	42.25 3.05 -0.58	36.63 2.55 -1.01	33.28 2.09 -0.01	30.61 1.54 0.00	30.43 1.50 0.00	33.45 2.16 0.00	38.88 2.65 -0.01	41.26 3.67 -0.91	45.00 4.86 -0.28	46.85 5.30 -0.16	49.34 5.60 0.00	52.43 6.15 0.00	57.60 5.96 -6.16	62.55 5.53 -11.65	65.73 5.73 -14.50	70.61 5.75 -19.61	71.43 6.09 -17.04	62.12 5.64 -11.40	53.64 6.36 -0.49	51.69 5.92 -0.89	52.86 6.25 0.00	49.66 4.86 -3.60	47.95 4.15 -4.65	42.83 3.19 -1.71
KENSICO____ 23655	40.98 2.36 0.00	35.00 1.92 0.00	32.72 1.53 0.00	30.23 1.16 0.00	30.05 1.13 0.00	32.98 1.69 0.00	38.26 2.03 0.00	39.61 2.93 0.00	43.92 4.07 0.00	45.86 4.47 0.00	48.46 4.72 0.00	51.60 5.32 0.00	56.95 5.32 -6.14	62.30 5.31 -11.63	65.30 5.32 -14.47	70.13 5.29 -19.58	70.97 5.65 -17.01	61.75 5.28 -11.38	52.80 5.52 -0.49	49.94 5.07 0.00	51.98 5.36 0.00	45.33 4.12 0.00	42.56 3.41 0.00	40.41 2.47 0.00

KIAC_JFK_GT1 23816	41.33 2.70 0.00	35.36 2.28 0.00	32.75 1.56 0.00	30.26 1.19 0.00	30.08 1.16 0.00	33.11 1.82 0.00	38.59 2.36 0.00	40.20 3.52 0.00	44.12 4.26 0.00	45.85 4.43 -0.03	48.39 4.64 -0.02	51.53 5.23 -0.02	56.98 5.32 -6.17	62.56 5.53 -11.67	65.84 5.82 -14.51	70.65 5.79 -19.61	71.48 6.14 -17.03	62.09 5.59 -11.41	52.96 5.66 -0.51	50.27 5.38 -0.02	52.39 5.78 0.00	45.70 4.49 0.00	43.19 4.03 0.00	40.86 2.92 0.00
KIAC_JFK_GT2 23817	41.33 2.70 0.00	35.36 2.28 0.00	32.75 1.56 0.00	30.26 1.19 0.00	30.08 1.16 0.00	33.11 1.82 0.00	38.59 2.36 0.00	40.20 3.52 0.00	44.12 4.26 0.00	45.85 4.43 -0.03	48.39 4.64 -0.02	51.53 5.23 -0.02	56.98 5.32 -6.17	62.56 5.53 -11.67	65.84 5.82 -14.51	70.65 5.79 -19.61	71.48 6.14 -17.03	62.09 5.59 -11.41	52.96 5.66 -0.51	50.27 5.38 -0.02	52.39 5.78 0.00	45.70 4.49 0.00	43.19 4.03 0.00	40.86 2.92 0.00
KINTIGH____ 23543	36.93 -1.70 0.00	31.39 -1.69 0.00	30.00 -1.19 0.00	27.85 -1.22 0.00	27.71 -1.21 0.00	29.85 -1.44 0.00	34.89 -1.34 0.00	34.40 -2.27 0.00	36.75 -3.11 0.00	37.58 -3.81 0.00	39.71 -4.02 0.00	41.09 -5.18 0.00	41.02 -4.78 -0.31	41.10 -4.72 -0.45	41.47 -4.60 -0.57	41.22 -4.71 -0.67	43.48 -5.31 -0.49	40.50 -4.87 -0.28	42.30 -4.49 0.00	40.38 -4.49 0.00	41.58 -5.03 0.00	37.46 -3.75 0.00	36.49 -2.66 0.00	36.12 -1.82 0.00
LEDERLE____ 23769	41.17 2.55 0.00	35.13 2.05 0.00	32.84 1.65 0.00	30.35 1.28 0.00	30.19 1.27 0.00	33.11 1.82 0.00	38.41 2.17 0.00	39.87 3.19 0.00	44.20 4.34 0.00	46.11 4.72 0.00	48.77 5.03 0.00	51.92 5.65 0.00	56.96 5.69 -5.79	61.95 5.72 -10.87	64.81 5.78 -13.53	69.24 5.75 -18.24	70.28 6.18 -15.79	61.31 5.68 -10.54	53.18 5.94 -0.45	50.34 5.47 0.00	52.39 5.78 0.00	45.61 4.41 0.00	42.84 3.68 0.00	40.59 2.66 0.00
LINDEN COGEN____ 23786	38.46 2.43 2.60	35.03 1.95 0.00	32.65 1.47 0.00	30.17 1.10 0.00	29.99 1.07 0.00	32.98 1.69 0.00	38.33 2.10 0.00	39.71 3.12 0.09	41.69 4.30 2.47	49.96 4.68 -3.89	51.70 4.90 -3.06	53.19 5.55 -1.36	56.45 5.60 -5.37	59.53 5.53 -8.63	62.25 5.51 -11.24	62.25 5.48 -11.52	62.25 5.85 -8.10	62.05 5.55 -11.41	50.80 5.85 1.84	47.00 5.34 3.21	49.70 5.69 2.60	43.80 4.37 1.77	39.92 3.60 2.84	40.59 2.66 0.00
LIPA_MISC_IPP 23656	42.02 3.28 -0.11	36.78 3.51 -0.19	34.43 3.24 0.01	31.48 2.41 0.00	31.32 2.40 0.00	34.49 3.19 0.00	39.49 3.26 0.01	41.18 4.33 -0.17	45.25 5.34 -0.05	47.25 5.84 -0.02	49.68 5.95 0.00	52.89 6.62 0.00	57.69 6.05 -6.16	62.73 5.72 -11.65	66.10 6.10 -14.50	71.06 6.20 -19.61	71.86 6.52 -17.04	62.44 5.95 -11.40	54.06 6.78 -0.49	52.09 6.33 -0.89	53.33 6.71 0.00	50.07 5.44 -3.43	48.20 4.58 -4.46	41.72 3.45 -0.33
LISF____SOLAR 323691	42.06 3.32 -0.11	36.85 3.57 -0.20	34.52 3.34 0.01	31.57 2.50 0.00	31.38 2.46 0.00	34.58 3.29 0.00	39.56 3.33 0.01	41.26 4.40 -0.18	45.29 5.38 -0.05	47.33 5.92 -0.03	49.77 6.04 0.00	52.99 6.71 0.00	57.79 6.14 -6.16	62.82 5.81 -11.65	66.23 6.23 -14.50	71.15 6.29 -19.61	71.96 6.62 -17.04	62.53 6.04 -11.40	54.11 6.83 -0.49	52.13 6.37 -0.89	53.42 6.81 0.00	50.16 5.52 -3.43	48.28 4.66 -4.46	41.76 3.49 -0.34
LITTLE FALLS____HYD 24013	40.13 1.51 0.00	34.34 1.26 0.00	32.34 1.15 0.00	30.09 1.02 0.00	29.93 1.01 0.00	32.42 1.13 0.00	37.57 1.34 0.00	38.15 1.47 0.00	41.49 1.63 0.00	43.13 1.74 0.00	45.57 1.84 0.00	48.22 1.94 0.00	47.44 1.96 0.00	47.27 1.91 0.00	47.41 1.91 0.00	47.15 1.90 0.00	50.48 2.17 0.00	47.16 2.07 0.00	48.94 2.15 0.00	46.84 1.97 0.00	48.71 2.10 0.00	43.02 1.81 0.00	40.80 1.64 0.00	39.42 1.48 0.00
LI_NEWBRDGE____DRP 323616	41.73 3.09 -0.02	35.77 2.65 -0.04	33.36 2.18 0.01	30.58 1.51 0.00	30.42 1.50 0.00	33.48 2.19 0.00	38.87 2.65 0.01	40.38 3.67 -0.04	44.69 4.82 -0.01	46.52 5.13 0.00	49.07 5.34 0.00	52.06 5.78 0.00	57.01 5.37 -6.16	62.19 5.17 -11.65	65.46 5.46 -14.50	70.48 5.61 -19.61	71.19 5.85 -17.03	61.90 5.41 -11.40	53.22 5.94 -0.49	51.41 5.65 -0.89	52.53 5.92 0.00	49.26 4.66 -3.40	47.58 3.99 -4.43	41.16 3.15 -0.07
LONG_LAKE_PHOENIX 24014	38.32 -0.31 0.00	32.75 -0.33 0.00	30.91 -0.28 0.00	28.78 -0.29 0.00	28.60 -0.32 0.00	30.98 -0.31 0.00	35.98 -0.25 0.00	36.46 -0.22 0.00	39.66 -0.20 0.00	41.18 -0.21 0.00	43.47 -0.26 0.00	45.91 -0.37 0.00	45.35 -0.32 -0.18	45.32 -0.32 -0.27	45.57 -0.27 -0.34	45.38 -0.27 -0.40	48.31 -0.29 -0.29	44.94 -0.32 -0.17	46.55 -0.23 0.00	44.51 -0.36 0.00	46.29 -0.33 0.00	41.00 -0.21 0.00	38.96 -0.20 0.00	37.67 -0.27 0.00
LOVETT____3 23632	40.44 1.82 0.00	34.53 1.46 0.00	32.28 1.09 0.00	29.85 0.78 0.00	29.67 0.75 0.00	32.58 1.28 0.00	37.76 1.52 0.00	39.14 2.46 0.00	43.41 3.55 0.00	45.24 3.85 0.00	47.80 4.07 0.00	50.90 4.63 0.00	55.96 4.64 -5.83	60.96 4.63 -10.98	63.85 4.69 -13.66	68.34 4.66 -18.42	69.24 4.98 -15.96	60.34 4.60 -10.65	52.11 4.87 -0.45	49.31 4.44 0.00	51.32 4.71 0.00	44.71 3.50 0.00	41.98 2.82 0.00	39.87 1.93 0.00
LOVETT____4 23642	40.75 2.12 0.00	34.80 1.72 0.00	32.50 1.31 0.00	30.06 0.99 0.00	29.88 0.95 0.00	32.80 1.50 0.00	38.05 1.81 0.00	39.43 2.75 0.00	43.72 3.87 0.00	45.61 4.22 0.00	48.15 4.42 0.00	51.32 5.04 0.00	56.38 5.05 -5.84	61.38 5.04 -10.98	64.27 5.10 -13.67	68.76 5.07 -18.44	69.74 5.46 -15.97	60.76 5.00 -10.66	52.53 5.29 -0.45	49.71 4.85 0.00	51.74 5.13 0.00	45.08 3.87 0.00	42.33 3.17 0.00	40.18 2.24 0.00
LOVETT____5 23593	40.75 2.12 0.00	34.80 1.72 0.00	32.50 1.31 0.00	30.06 0.99 0.00	29.88 0.95 0.00	32.80 1.50 0.00	38.05 1.81 0.00	39.43 2.75 0.00	43.72 3.87 0.00	45.61 4.22 0.00	48.15 4.42 0.00	51.32 5.04 0.00	56.38 5.05 -5.84	61.38 5.04 -10.98	64.27 5.10 -13.67	68.76 5.07 -18.44	69.74 5.46 -15.97	60.76 5.00 -10.66	52.53 5.29 -0.45	49.71 4.85 0.00	51.74 5.13 0.00	45.08 3.87 0.00	42.33 3.17 0.00	40.18 2.24 0.00
LOWER RAQUET____HYD 24057	38.32 -0.31 0.00	32.81 -0.26 0.00	30.97 -0.22 0.00	29.07 0.00 0.00	28.98 0.06 0.00	31.14 -0.16 0.00	36.20 -0.04 0.00	36.24 -0.44 0.00	38.58 -1.28 0.00	39.86 -1.53 0.00	42.29 -1.44 0.00	44.38 -1.90 0.00	43.49 -2.00 0.00	43.37 -2.00 0.00	43.41 -2.09 0.00	43.22 -2.04 0.00	46.18 -2.13 0.00	43.15 -1.94 0.00	44.40 -2.39 0.00	42.98 -1.88 0.00	44.94 -1.68 0.00	40.01 -1.19 0.00	38.65 -0.51 0.00	37.71 -0.23 0.00
LOWER____HUDSON 24059	40.25 1.62 0.00	34.57 1.49 0.00	32.50 1.31 0.00	30.09 1.02 0.00	29.90 0.98 0.00	33.02 1.72 0.00	37.72 1.49 0.00	38.44 1.76 0.00	42.25 2.39 0.00	44.04 2.65 0.00	46.23 2.49 0.00	49.10 2.82 0.00	48.24 2.96 0.21	48.17 2.90 0.10	48.33 2.96 0.13	48.25 2.94 -0.05	51.76 3.19 -0.26	48.43 3.07 -0.27	50.15 3.32 -0.04	47.78 2.92 0.00	50.02 3.40 0.00	44.09 2.88 0.00	41.39 2.23 0.00	39.72 1.78 0.00
LWR____OSWEGATCHIE_HYD 23850	38.90 0.27 0.00	33.28 0.20 0.00	31.34 0.16 0.00	29.33 0.26 0.00	29.21 0.29 0.00	31.54 0.25 0.00	36.71 0.47 0.00	37.01 0.33 0.00	39.86 0.00 0.00	41.31 -0.08 0.00	43.78 0.04 0.00	46.05 -0.23 0.00	45.12 -0.36 0.00	45.04 -0.32 0.00	45.09 -0.41 0.00	44.89 -0.36 0.00	47.97 -0.34 0.00	44.77 -0.32 0.00	46.27 -0.51 0.00	44.51 -0.36 0.00	46.47 -0.14 0.00	41.33 0.12 0.00	39.51 0.35 0.00	38.32 0.38 0.00

LYONS_FALL_HYD 23570	39.32 0.70 0.00	33.61 0.53 0.00	31.65 0.47 0.00	29.48 0.41 0.00	29.36 0.43 0.00	31.83 0.53 0.00	37.03 0.80 0.00	37.56 0.88 0.00	40.93 1.08 0.00	42.47 1.08 0.00	45.01 1.27 0.00	47.48 1.20 0.00	46.58 1.09 0.00	46.50 1.13 0.00	46.59 1.09 0.00	46.38 1.13 0.00	49.56 1.26 0.00	46.26 1.17 0.00	47.91 1.12 0.00	45.90 1.03 0.00	47.83 1.21 0.00	42.32 1.11 0.00	40.14 0.98 0.00	38.74 0.80 0.00
MADISON___COUNTY_LFGE 323628	39.40 0.77 0.00	33.67 0.60 0.00	31.75 0.56 0.00	29.53 0.47 0.00	29.38 0.46 0.00	31.89 0.59 0.00	37.07 0.83 0.00	37.67 0.99 0.00	41.05 1.20 0.00	42.63 1.24 0.00	45.09 1.36 0.00	47.62 1.34 0.00	46.85 1.36 0.00	46.72 1.36 0.00	46.87 1.37 0.00	46.61 1.36 0.00	49.81 1.50 0.00	46.44 1.35 0.00	48.19 1.40 0.00	46.08 1.21 0.00	47.97 1.35 0.00	42.40 1.19 0.00	40.18 1.02 0.00	38.77 0.83 0.00
MAPLE_RIDGE_WT_1 323574	38.51 -0.12 0.00	32.95 -0.13 0.00	31.09 -0.09 0.00	29.01 -0.06 0.00	28.89 -0.03 0.00	31.20 -0.09 0.00	36.16 -0.07 0.00	36.53 -0.15 0.00	39.66 -0.20 0.00	41.14 -0.25 0.00	43.52 -0.22 0.00	46.00 -0.28 0.00	45.22 -0.27 0.00	45.09 -0.27 0.00	45.23 -0.27 0.00	44.98 -0.27 0.00	48.02 -0.29 0.00	44.82 -0.27 0.00	46.46 -0.33 0.00	44.64 -0.22 0.00	46.38 -0.23 0.00	41.04 -0.16 0.00	39.00 -0.16 0.00	37.86 -0.08 0.00
MAPLE_RIDGE_WT_2 323611	38.51 -0.12 0.00	32.95 -0.13 0.00	31.09 -0.09 0.00	29.01 -0.06 0.00	28.89 -0.03 0.00	31.20 -0.09 0.00	36.16 -0.07 0.00	36.53 -0.15 0.00	39.66 -0.20 0.00	41.14 -0.25 0.00	43.52 -0.22 0.00	46.00 -0.28 0.00	45.22 -0.27 0.00	45.09 -0.27 0.00	45.23 -0.27 0.00	44.98 -0.27 0.00	48.02 -0.29 0.00	44.82 -0.27 0.00	46.46 -0.33 0.00	44.64 -0.22 0.00	46.38 -0.23 0.00	41.04 -0.16 0.00	39.00 -0.16 0.00	37.86 -0.08 0.00
MG INDUSTRY___DRP 24185	39.44 0.81 0.00	33.91 0.83 0.00	31.84 0.65 0.00	29.53 0.47 0.00	29.36 0.43 0.00	32.01 0.72 0.00	36.63 0.40 0.00	37.38 0.70 0.00	41.01 1.16 0.00	42.67 1.28 0.00	45.05 1.31 0.00	47.85 1.57 0.00	46.48 1.64 0.65	46.04 1.63 0.95	45.99 1.68 1.19	45.52 1.67 1.41	49.07 1.79 1.02	46.11 1.62 0.60	48.52 1.73 0.00	46.35 1.48 0.00	48.29 1.68 0.00	42.40 1.19 0.00	39.94 0.78 0.00	38.36 0.42 0.00
MID___OSWEGATCHIE_HYD 23849	38.90 0.27 0.00	33.28 0.20 0.00	31.34 0.16 0.00	29.33 0.26 0.00	29.21 0.29 0.00	31.54 0.25 0.00	36.71 0.47 0.00	37.01 0.33 0.00	39.86 0.00 0.00	41.31 -0.08 0.00	43.78 0.04 0.00	46.05 -0.23 0.00	45.12 -0.36 0.00	45.04 -0.32 0.00	45.09 -0.41 0.00	44.89 -0.36 0.00	47.97 -0.34 0.00	44.77 -0.32 0.00	46.27 -0.51 0.00	44.51 -0.36 0.00	46.47 -0.14 0.00	41.33 0.12 0.00	39.51 0.35 0.00	38.32 0.38 0.00
MID___RAQUETTE_HYD 23851	38.32 -0.31 0.00	32.81 -0.26 0.00	30.97 -0.22 0.00	29.07 0.00 0.00	28.98 0.06 0.00	31.14 -0.16 0.00	36.20 -0.04 0.00	36.24 -0.44 0.00	38.58 -1.28 0.00	39.86 -1.53 0.00	42.29 -1.44 0.00	44.38 -1.90 0.00	43.49 -2.00 0.00	43.37 -2.00 0.00	43.41 -2.09 0.00	43.22 -2.04 0.00	46.18 -2.13 0.00	43.15 -1.94 0.00	44.40 -2.39 0.00	42.98 -1.88 0.00	44.94 -1.68 0.00	40.01 -1.19 0.00	38.65 -0.51 0.00	37.71 -0.23 0.00
MILLIKEN___1 23584	37.50 -1.12 0.00	32.72 -0.36 0.00	30.88 -0.31 0.00	28.69 -0.38 0.00	28.46 -0.46 0.00	30.89 -0.41 0.00	35.87 -0.36 0.00	36.35 -0.33 0.00	38.50 -1.36 0.00	39.86 -1.53 0.00	42.08 -1.66 0.00	44.38 -1.90 0.00	44.15 -1.77 -0.43	44.23 -1.77 -0.64	44.57 -1.73 -0.80	44.47 -1.72 -0.94	47.16 -1.84 -0.69	43.69 -1.80 -0.40	45.01 -1.78 0.00	42.98 -1.88 0.00	44.75 -1.86 0.00	39.64 -1.57 0.00	37.63 -1.53 0.00	36.72 -1.21 0.00
MILLIKEN___2 23585	37.50 -1.12 0.00	32.72 -0.36 0.00	30.88 -0.31 0.00	28.69 -0.38 0.00	28.46 -0.46 0.00	30.89 -0.41 0.00	35.87 -0.36 0.00	36.35 -0.33 0.00	38.50 -1.36 0.00	39.86 -1.53 0.00	42.08 -1.66 0.00	44.38 -1.90 0.00	44.15 -1.77 -0.43	44.23 -1.77 -0.64	44.57 -1.73 -0.80	44.47 -1.72 -0.94	47.16 -1.84 -0.69	43.69 -1.80 -0.40	45.01 -1.78 0.00	42.98 -1.88 0.00	44.75 -1.86 0.00	39.64 -1.57 0.00	37.63 -1.53 0.00	36.72 -1.21 0.00
MILLIKEN___DIESEL 23629	37.50 -1.12 0.00	32.72 -0.36 0.00	30.88 -0.31 0.00	28.69 -0.38 0.00	28.46 -0.46 0.00	30.89 -0.41 0.00	35.87 -0.36 0.00	36.35 -0.33 0.00	38.50 -1.36 0.00	39.86 -1.53 0.00	42.08 -1.66 0.00	44.38 -1.90 0.00	44.15 -1.77 -0.43	44.23 -1.77 -0.64	44.57 -1.73 -0.80	44.47 -1.72 -0.94	47.16 -1.84 -0.69	43.69 -1.80 -0.40	45.01 -1.78 0.00	42.98 -1.88 0.00	44.75 -1.86 0.00	39.64 -1.57 0.00	37.63 -1.53 0.00	36.72 -1.21 0.00
MILLSEAT___LFGE 323607	37.31 -1.31 0.00	31.59 -1.49 0.00	30.25 -0.94 0.00	28.05 -1.02 0.00	27.94 -0.98 0.00	30.14 -1.16 0.00	35.33 -0.91 0.00	35.06 -1.61 0.00	37.67 -2.19 0.00	38.58 -2.81 0.00	40.76 -2.97 0.00	42.07 -4.21 0.00	42.09 -3.73 -0.33	42.18 -3.67 -0.49	42.61 -3.50 -0.62	42.31 -3.67 -0.73	44.64 -4.20 -0.53	41.52 -3.88 -0.31	43.33 -3.46 0.00	41.32 -3.54 0.00	42.47 -4.15 0.00	38.36 -2.84 0.00	37.32 -1.84 0.00	36.50 -1.44 0.00
MODEL_CITY_ENERGY 24167	36.93 -1.70 0.00	31.29 -1.79 0.00	30.06 -1.12 0.00	27.88 -1.19 0.00	27.76 -1.16 0.00	29.82 -1.47 0.00	34.93 -1.30 0.00	34.55 -2.13 0.00	36.95 -2.91 0.00	37.71 -3.68 0.00	39.76 -3.98 0.00	40.86 -5.41 0.00	40.97 -4.87 -0.35	41.07 -4.81 -0.52	41.51 -4.64 -0.65	41.27 -4.75 -0.77	43.46 -5.41 -0.56	40.41 -5.00 -0.33	42.25 -4.54 0.00	40.34 -4.53 0.00	41.44 -5.17 0.00	37.54 -3.67 0.00	36.77 -2.39 0.00	36.08 -1.86 0.00
MODERN_LFGE___ 323580	36.93 -1.70 0.00	31.29 -1.79 0.00	30.06 -1.12 0.00	27.88 -1.19 0.00	27.76 -1.16 0.00	29.82 -1.47 0.00	34.93 -1.30 0.00	34.55 -2.13 0.00	36.95 -2.91 0.00	37.71 -3.68 0.00	39.76 -3.98 0.00	40.86 -5.41 0.00	40.97 -4.87 -0.35	41.07 -4.81 -0.52	41.51 -4.64 -0.65	41.27 -4.75 -0.77	43.46 -5.41 -0.56	40.41 -5.00 -0.33	42.25 -4.54 0.00	40.34 -4.53 0.00	41.44 -5.17 0.00	37.54 -3.67 0.00	36.77 -2.39 0.00	36.08 -1.86 0.00
MOHAWK_PAPER___DRP 24187	39.98 1.35 0.00	34.34 1.26 0.00	32.28 1.09 0.00	29.91 0.84 0.00	29.73 0.81 0.00	32.48 1.19 0.00	37.07 0.83 0.00	37.74 1.06 0.00	41.45 1.59 0.00	43.17 1.78 0.00	45.44 1.71 0.00	48.31 2.04 0.00	47.14 2.14 0.48	46.88 2.13 0.61	46.92 2.18 0.77	46.65 2.22 0.82	50.18 2.37 0.49	47.11 2.25 0.23	49.15 2.34 -0.02	46.84 1.97 0.00	48.90 2.28 0.00	43.02 1.81 0.00	40.49 1.33 0.00	38.85 0.91 0.00
MONGAUP___HYD 23641	41.44 2.82 0.00	35.36 2.28 0.00	33.09 1.90 0.00	30.61 1.54 0.00	30.45 1.53 0.00	33.33 2.03 0.00	38.70 2.46 0.00	40.09 3.41 0.00	44.36 4.50 0.00	46.32 4.93 0.00	48.94 5.20 0.00	52.06 5.78 0.00	56.65 5.91 -5.25	61.06 5.94 -9.75	63.65 6.01 -12.14	67.51 5.97 -16.29	68.70 6.38 -14.02	60.27 5.86 -9.32	53.30 6.13 -0.38	50.57 5.70 0.00	52.63 6.01 0.00	45.94 4.74 0.00	43.15 3.99 0.00	40.86 2.92 0.00
MONTAUK___DIESEL 23721	45.38 6.64 -0.11	39.56 6.29 -0.19	37.08 5.89 0.01	33.81 4.74 0.00	33.64 4.71 0.00	37.02 5.73 0.00	42.42 6.20 0.01	44.52 7.67 -0.17	49.39 9.49 -0.05	52.05 10.64 -0.02	55.24 11.50 0.00	58.96 12.68 0.00	63.74 12.10 -6.16	68.94 11.93 -11.65	72.51 12.51 -14.50	77.40 12.53 -19.61	78.58 13.24 -17.04	68.57 12.08 -11.40	60.33 13.05 -0.49	57.88 12.11 -0.89	59.39 12.77 0.00	55.02 10.38 -3.43	52.47 8.85 -4.46	45.33 7.06 -0.33

MUNSVILLE_WIND_PWR 323609	40.67 2.05 0.00	34.87 1.79 0.00	32.81 1.62 0.00	30.46 1.40 0.00	30.34 1.42 0.00	33.11 1.82 0.00	38.70 2.46 0.00	39.39 2.71 0.00	42.93 3.07 0.00	44.54 3.15 0.00	47.19 3.46 0.00	49.75 3.47 0.00	49.70 3.46 -0.76	49.97 3.49 -1.11	50.45 3.55 -1.40	50.34 3.44 -1.65	53.23 3.72 -1.20	49.13 3.34 -0.70	50.30 3.51 0.00	47.96 3.10 0.00	50.02 3.40 0.00	44.01 2.80 0.00	41.58 2.43 0.00	40.06 2.12 0.00
N SALMON___HYD 24042	38.70 0.08 0.00	33.15 0.07 0.00	31.28 0.09 0.00	29.39 0.32 0.00	29.33 0.40 0.00	31.48 0.19 0.00	36.60 0.36 0.00	36.61 -0.07 0.00	39.30 -0.56 0.00	40.73 -0.66 0.00	43.21 -0.52 0.00	45.26 -1.02 0.00	44.40 -1.09 0.00	44.23 -1.13 0.00	44.23 -1.27 0.00	44.03 -1.22 0.00	47.05 -1.26 0.00	43.92 -1.17 0.00	45.29 -1.50 0.00	44.06 -0.81 0.00	45.92 -0.70 0.00	40.79 -0.41 0.00	39.04 -0.12 0.00	38.09 0.15 0.00
N.E._GEN_SANDY PD 24062	40.17 1.54 0.00	34.47 1.39 0.00	32.37 1.19 0.00	29.97 0.90 0.00	29.76 0.84 0.00	32.64 1.35 0.00	37.54 1.30 0.00	38.44 1.76 0.00	42.29 2.43 0.00	44.08 2.69 0.00	46.45 2.71 0.00	49.33 3.05 0.00	50.61 3.18 -1.94	52.50 3.18 -3.96	53.56 3.14 -4.92	55.20 3.08 -6.87	57.87 3.38 -6.18	52.47 3.16 -4.22	50.37 3.37 -0.21	47.83 2.96 0.00	49.92 3.31 0.00	43.72 2.51 0.00	40.80 2.04 0.39	39.89 1.56 -0.39
NARROWS_GT1_1 24228	59.25 2.97 -17.65	35.57 2.48 -0.01	33.09 1.90 0.00	30.52 1.45 0.00	30.34 1.42 0.00	33.23 1.94 0.00	38.66 2.43 0.00	40.83 3.56 -0.60	61.48 4.82 -16.79	56.08 5.26 -9.43	56.08 5.55 -6.79	85.33 6.11 -32.94	85.33 6.05 -33.79	72.96 5.99 -21.60	85.33 6.01 -33.82	81.29 5.97 -30.06	114.46 6.33 -59.83	81.29 5.86 -30.34	72.77 6.41 -19.57	72.74 5.97 -21.90	72.73 6.29 -19.83	73.68 4.90 -27.58	62.62 4.15 -19.32	41.07 3.11 -0.02
NARROWS_GT1_2 24229	59.25 2.97 -17.65	35.57 2.48 -0.01	33.09 1.90 0.00	30.52 1.45 0.00	30.34 1.42 0.00	33.23 1.94 0.00	38.66 2.43 0.00	40.83 3.56 -0.60	61.48 4.82 -16.79	56.08 5.26 -9.43	56.08 5.55 -6.79	85.33 6.11 -32.94	85.33 6.05 -33.79	72.96 5.99 -21.60	85.33 6.01 -33.82	81.29 5.97 -30.06	114.46 6.33 -59.83	81.29 5.86 -30.34	72.77 6.41 -19.57	72.74 5.97 -21.90	72.73 6.29 -19.83	73.68 4.90 -27.58	62.62 4.15 -19.32	41.07 3.11 -0.02
NARROWS_GT1_3 24230	59.25 2.97 -17.65	35.57 2.48 -0.01	33.09 1.90 0.00	30.52 1.45 0.00	30.34 1.42 0.00	33.23 1.94 0.00	38.66 2.43 0.00	40.83 3.56 -0.60	61.48 4.82 -16.79	56.08 5.26 -9.43	56.08 5.55 -6.79	85.33 6.11 -32.94	85.33 6.05 -33.79	72.96 5.99 -21.60	85.33 6.01 -33.82	81.29 5.97 -30.06	114.46 6.33 -59.83	81.29 5.86 -30.34	72.77 6.41 -19.57	72.74 5.97 -21.90	72.73 6.29 -19.83	73.68 4.90 -27.58	62.62 4.15 -19.32	41.07 3.11 -0.02
NARROWS_GT1_4 24231	59.25 2.97 -17.65	35.57 2.48 -0.01	33.09 1.90 0.00	30.52 1.45 0.00	30.34 1.42 0.00	33.23 1.94 0.00	38.66 2.43 0.00	40.83 3.56 -0.60	61.48 4.82 -16.79	56.08 5.26 -9.43	56.08 5.55 -6.79	85.33 6.11 -32.94	85.33 6.05 -33.79	72.96 5.99 -21.60	85.33 6.01 -33.82	81.29 5.97 -30.06	114.46 6.33 -59.83	81.29 5.86 -30.34	72.77 6.41 -19.57	72.74 5.97 -21.90	72.73 6.29 -19.83	73.68 4.90 -27.58	62.62 4.15 -19.32	41.07 3.11 -0.02
NARROWS_GT1_5 24232	59.25 2.97 -17.65	35.57 2.48 -0.01	33.09 1.90 0.00	30.52 1.45 0.00	30.34 1.42 0.00	33.23 1.94 0.00	38.66 2.43 0.00	40.83 3.56 -0.60	61.48 4.82 -16.79	56.08 5.26 -9.43	56.08 5.55 -6.79	85.33 6.11 -32.94	85.33 6.05 -33.79	72.96 5.99 -21.60	85.33 6.01 -33.82	81.29 5.97 -30.06	114.46 6.33 -59.83	81.29 5.86 -30.34	72.77 6.41 -19.57	72.74 5.97 -21.90	72.73 6.29 -19.83	73.68 4.90 -27.58	62.62 4.15 -19.32	41.07 3.11 -0.02
NARROWS_GT1_6 24233	59.25 2.97 -17.65	35.57 2.48 -0.01	33.09 1.90 0.00	30.52 1.45 0.00	30.34 1.42 0.00	33.23 1.94 0.00	38.66 2.43 0.00	40.83 3.56 -0.60	61.48 4.82 -16.79	56.08 5.26 -9.43	56.08 5.55 -6.79	85.33 6.11 -32.94	85.33 6.05 -33.79	72.96 5.99 -21.60	85.33 6.01 -33.82	81.29 5.97 -30.06	114.46 6.33 -59.83	81.29 5.86 -30.34	72.77 6.41 -19.57	72.74 5.97 -21.90	72.73 6.29 -19.83	73.68 4.90 -27.58	62.62 4.15 -19.32	41.07 3.11 -0.02
NARROWS_GT1_7 24234	59.25 2.97 -17.65	35.57 2.48 -0.01	33.09 1.90 0.00	30.52 1.45 0.00	30.34 1.42 0.00	33.23 1.94 0.00	38.66 2.43 0.00	40.83 3.56 -0.60	61.48 4.82 -16.79	56.08 5.26 -9.43	56.08 5.55 -6.79	85.33 6.11 -32.94	85.33 6.05 -33.79	72.96 5.99 -21.60	85.33 6.01 -33.82	81.29 5.97 -30.06	114.46 6.33 -59.83	81.29 5.86 -30.34	72.77 6.41 -19.57	72.74 5.97 -21.90	72.73 6.29 -19.83	73.68 4.90 -27.58	62.62 4.15 -19.32	41.07 3.11 -0.02
NARROWS_GT1_8 24235	59.25 2.97 -17.65	35.57 2.48 -0.01	33.09 1.90 0.00	30.52 1.45 0.00	30.34 1.42 0.00	33.23 1.94 0.00	38.66 2.43 0.00	40.83 3.56 -0.60	61.48 4.82 -16.79	56.08 5.26 -9.43	56.08 5.55 -6.79	85.33 6.11 -32.94	85.33 6.05 -33.79	72.96 5.99 -21.60	85.33 6.01 -33.82	81.29 5.97 -30.06	114.46 6.33 -59.83	81.29 5.86 -30.34	72.77 6.41 -19.57	72.74 5.97 -21.90	72.73 6.29 -19.83	73.68 4.90 -27.58	62.62 4.15 -19.32	41.07 3.11 -0.02
NARROWS_GT2_1 24236	59.25 2.97 -17.65	35.57 2.48 -0.01	33.09 1.90 0.00	30.52 1.45 0.00	30.34 1.42 0.00	33.23 1.94 0.00	38.66 2.43 0.00	40.83 3.56 -0.60	61.48 4.82 -16.79	56.08 5.26 -9.43	56.08 5.55 -6.79	85.33 6.11 -32.94	85.33 6.05 -33.79	72.96 5.99 -21.60	85.33 6.01 -33.82	81.29 5.97 -30.06	114.46 6.33 -59.83	81.29 5.86 -30.34	72.77 6.41 -19.57	72.74 5.97 -21.90	72.73 6.29 -19.83	73.68 4.90 -27.58	62.62 4.15 -19.32	41.07 3.11 -0.02
NARROWS_GT2_2 24237	59.25 2.97 -17.65	35.57 2.48 -0.01	33.09 1.90 0.00	30.52 1.45 0.00	30.34 1.42 0.00	33.23 1.94 0.00	38.66 2.43 0.00	40.83 3.56 -0.60	61.48 4.82 -16.79	56.08 5.26 -9.43	56.08 5.55 -6.79	85.33 6.11 -32.94	85.33 6.05 -33.79	72.96 5.99 -21.60	85.33 6.01 -33.82	81.29 5.97 -30.06	114.46 6.33 -59.83	81.29 5.86 -30.34	72.77 6.41 -19.57	72.74 5.97 -21.90	72.73 6.29 -19.83	73.68 4.90 -27.58	62.62 4.15 -19.32	41.07 3.11 -0.02
NARROWS_GT2_3 24238	59.25 2.97 -17.65	35.57 2.48 -0.01	33.09 1.90 0.00	30.52 1.45 0.00	30.34 1.42 0.00	33.23 1.94 0.00	38.66 2.43 0.00	40.83 3.56 -0.60	61.48 4.82 -16.79	56.08 5.26 -9.43	56.08 5.55 -6.79	85.33 6.11 -32.94	85.33 6.05 -33.79	72.96 5.99 -21.60	85.33 6.01 -33.82	81.29 5.97 -30.06	114.46 6.33 -59.83	81.29 5.86 -30.34	72.77 6.41 -19.57	72.74 5.97 -21.90	72.73 6.29 -19.83	73.68 4.90 -27.58	62.62 4.15 -19.32	41.07 3.11 -0.02
NARROWS_GT2_4 24239	59.25 2.97 -17.65	35.57 2.48 -0.01	33.09 1.90 0.00	30.52 1.45 0.00	30.34 1.42 0.00	33.23 1.94 0.00	38.66 2.43 0.00	40.83 3.56 -0.60	61.48 4.82 -16.79	56.08 5.26 -9.43	56.08 5.55 -6.79	85.33 6.11 -32.94	85.33 6.05 -33.79	72.96 5.99 -21.60	85.33 6.01 -33.82	81.29 5.97 -30.06	114.46 6.33 -59.83	81.29 5.86 -30.34	72.77 6.41 -19.57	72.74 5.97 -21.90	72.73 6.29 -19.83	73.68 4.90 -27.58	62.62 4.15 -19.32	41.07 3.11 -0.02
NARROWS_GT2_5 24240	59.25 2.97 -17.65	35.57 2.48 -0.01	33.09 1.90 0.00	30.52 1.45 0.00	30.34 1.42 0.00	33.23 1.94 0.00	38.66 2.43 0.00	40.83 3.56 -0.60	61.48 4.82 -16.79	56.08 5.26 -9.43	56.08 5.55 -6.79	85.33 6.11 -32.94	85.33 6.05 -33.79	72.96 5.99 -21.60	85.33 6.01 -33.82	81.29 5.97 -30.06	114.46 6.33 -59.83	81.29 5.86 -30.34	72.77 6.41 -19.57	72.74 5.97 -21.90	72.73 6.29 -19.83	73.68 4.90 -27.58	62.62 4.15 -19.32	41.07 3.11 -0.02

NARROWS_GT2_6 24241	59.25 2.97 -17.65	35.57 2.48 -0.01	33.09 1.90 0.00	30.52 1.45 0.00	30.34 1.42 0.00	33.23 1.94 0.00	38.66 2.43 0.00	40.83 3.56 -0.60	61.48 4.82 -16.79	56.08 5.26 -9.43	56.08 5.55 -6.79	85.33 6.11 -32.94	85.33 6.05 -33.79	72.96 5.99 -21.60	85.33 6.01 -33.82	81.29 5.97 -30.06	114.46 6.33 -59.83	81.29 5.86 -30.34	72.77 6.41 -19.57	72.74 5.97 -21.90	72.73 6.29 -19.83	73.68 4.90 -27.58	62.62 4.15 -19.32	41.07 3.11 -0.02
NARROWS_GT2_7 24242	59.25 2.97 -17.65	35.57 2.48 -0.01	33.09 1.90 0.00	30.52 1.45 0.00	30.34 1.42 0.00	33.23 1.94 0.00	38.66 2.43 0.00	40.83 3.56 -0.60	61.48 4.82 -16.79	56.08 5.26 -9.43	56.08 5.55 -6.79	85.33 6.11 -32.94	85.33 6.05 -33.79	72.96 5.99 -21.60	85.33 6.01 -33.82	81.29 5.97 -30.06	114.46 6.33 -59.83	81.29 5.86 -30.34	72.77 6.41 -19.57	72.74 5.97 -21.90	72.73 6.29 -19.83	73.68 4.90 -27.58	62.62 4.15 -19.32	41.07 3.11 -0.02
NARROWS_GT2_8 24243	59.25 2.97 -17.65	35.57 2.48 -0.01	33.09 1.90 0.00	30.52 1.45 0.00	30.34 1.42 0.00	33.23 1.94 0.00	38.66 2.43 0.00	40.83 3.56 -0.60	61.48 4.82 -16.79	56.08 5.26 -9.43	56.08 5.55 -6.79	85.33 6.11 -32.94	85.33 6.05 -33.79	72.96 5.99 -21.60	85.33 6.01 -33.82	81.29 5.97 -30.06	114.46 6.33 -59.83	81.29 5.86 -30.34	72.77 6.41 -19.57	72.74 5.97 -21.90	72.73 6.29 -19.83	73.68 4.90 -27.58	62.62 4.15 -19.32	41.07 3.11 -0.02
NEG CAPITAL___MECHNVIL 23645	40.67 2.05 0.00	34.87 1.79 0.00	32.78 1.59 0.00	30.32 1.25 0.00	30.14 1.21 0.00	33.30 2.00 0.00	38.08 1.85 0.00	38.81 2.13 0.00	42.69 2.83 0.00	44.50 3.10 0.00	46.67 2.93 0.00	49.61 3.33 0.00	48.83 3.50 0.16	48.72 3.36 0.00	48.90 3.41 0.01	48.90 3.44 -0.21	52.52 3.82 -0.39	49.10 3.65 -0.36	50.81 3.98 -0.04	48.41 3.54 0.00	50.76 4.15 0.00	44.75 3.54 0.00	41.94 2.78 0.00	40.22 2.28 0.00
NEG CENTRAL_HIGH_ACRES 23767	37.35 -1.27 0.00	31.76 -1.32 0.00	30.13 -1.06 0.00	27.99 -1.08 0.00	27.85 -1.07 0.00	30.20 -1.10 0.00	35.22 -1.01 0.00	35.36 -1.32 0.00	38.18 -1.67 0.00	39.36 -2.03 0.00	41.64 -2.10 0.00	43.55 -2.73 0.00	43.26 -2.50 -0.27	43.32 -2.45 -0.40	43.64 -2.37 -0.50	43.40 -2.44 -0.59	46.04 -2.71 -0.43	42.82 -2.52 -0.25	44.45 -2.34 0.00	42.45 -2.42 0.00	43.91 -2.70 0.00	39.19 -2.02 0.00	37.59 -1.57 0.00	36.65 -1.29 0.00
NEG CENTRAL___DRP 24199	38.39 -0.23 0.00	32.78 -0.30 0.00	31.00 -0.19 0.00	28.84 -0.23 0.00	28.69 -0.23 0.00	31.14 -0.16 0.00	36.27 0.04 0.00	36.68 0.00 0.00	39.78 -0.08 0.00	41.14 -0.25 0.00	43.47 -0.26 0.00	45.72 -0.56 0.00	45.34 -0.45 -0.30	45.40 -0.41 -0.44	45.69 -0.36 -0.56	45.50 -0.41 -0.66	48.35 -0.43 -0.48	44.87 -0.50 -0.28	46.41 -0.37 0.00	44.37 -0.49 0.00	46.10 -0.51 0.00	40.88 -0.33 0.00	38.92 -0.23 0.00	37.71 -0.23 0.00
NEG CENTRAL___INDECK 23768	38.78 0.15 0.00	32.81 -0.26 0.00	31.25 0.06 0.00	29.01 -0.06 0.00	28.89 -0.03 0.00	31.39 0.09 0.00	36.78 0.54 0.00	36.94 0.26 0.00	40.06 0.20 0.00	41.23 -0.17 0.00	43.56 -0.17 0.00	44.19 -2.08 0.00	43.53 -2.37 -0.41	43.65 -2.31 -0.60	44.07 -2.18 -0.75	43.83 -2.31 -0.89	46.39 -2.56 -0.65	43.03 -2.43 -0.38	44.59 -2.20 0.00	42.49 -2.38 0.00	44.56 -2.05 0.00	40.88 -0.33 0.00	39.24 0.08 0.00	38.09 0.15 0.00
NEG CENTRAL___SENECA 23627	38.55 -0.08 0.00	32.81 -0.26 0.00	31.09 -0.09 0.00	28.89 -0.17 0.00	28.78 -0.14 0.00	31.23 -0.06 0.00	36.49 0.25 0.00	36.86 0.18 0.00	39.98 0.12 0.00	41.31 -0.08 0.00	43.65 -0.09 0.00	45.81 -0.46 0.00	45.46 -0.36 -0.34	45.54 -0.32 -0.50	45.90 -0.23 -0.62	45.67 -0.32 -0.73	48.50 -0.34 -0.53	45.00 -0.41 -0.31	46.55 -0.23 0.00	44.42 -0.45 0.00	46.15 -0.47 0.00	40.96 -0.25 0.00	39.08 -0.08 0.00	37.86 -0.08 0.00
NEG CENTRAL___STATE_STREET 24147	38.93 0.31 0.00	33.44 0.36 0.00	31.59 0.41 0.00	29.39 0.32 0.00	29.21 0.29 0.00	31.73 0.44 0.00	36.99 0.76 0.00	37.41 0.73 0.00	40.34 0.48 0.00	41.76 0.37 0.00	44.09 0.35 0.00	46.46 0.19 0.00	46.06 0.27 -0.30	46.08 0.27 -0.44	46.42 0.36 -0.55	46.22 0.32 -0.65	49.12 0.34 -0.48	45.55 0.18 -0.28	47.16 0.37 0.00	45.00 0.13 0.00	46.85 0.23 0.00	41.49 0.29 0.00	39.39 0.23 0.00	38.24 0.30 0.00
NEG MILLWOOD___DRP 24198	41.33 2.70 0.00	35.26 2.18 0.00	32.96 1.78 0.00	30.46 1.40 0.00	30.28 1.36 0.00	33.23 1.94 0.00	38.59 2.36 0.00	39.94 3.26 0.00	44.32 4.46 0.00	46.23 4.84 0.00	48.85 5.12 0.00	52.02 5.74 0.00	56.90 5.78 -5.63	61.73 5.76 -10.61	64.53 5.82 -13.20	68.91 5.84 -17.82	69.98 6.23 -15.44	61.13 5.73 -10.31	53.22 5.99 -0.44	50.43 5.56 0.00	52.53 5.92 0.00	45.78 4.57 0.00	42.96 3.80 0.00	40.75 2.81 0.00
NEG NORTH_FLCN_SEA 23793	38.82 0.19 0.00	33.24 0.17 0.00	31.41 0.22 0.00	29.48 0.41 0.00	29.38 0.46 0.00	31.58 0.28 0.00	36.63 0.40 0.00	36.68 0.00 0.00	39.46 -0.40 0.00	40.94 -0.46 0.00	43.43 -0.31 0.00	44.84 -1.43 0.00	43.99 -1.50 0.00	43.87 -1.50 0.00	43.91 -1.59 0.00	43.67 -1.58 0.00	46.57 -1.74 0.00	43.51 -1.58 0.00	44.92 -1.87 0.00	44.33 -0.54 0.00	46.10 -0.51 0.00	40.92 -0.29 0.00	39.08 -0.08 0.00	38.17 0.23 0.00
NEG NORTH_KES_CHATEGAY 23792	38.24 -0.39 0.00	32.85 -0.23 0.00	31.03 -0.16 0.00	29.13 0.06 0.00	29.04 0.12 0.00	31.17 -0.13 0.00	36.16 -0.07 0.00	36.20 -0.48 0.00	38.82 -1.04 0.00	40.23 -1.16 0.00	42.69 -1.05 0.00	44.70 -1.57 0.00	43.81 -1.68 0.00	43.68 -1.68 0.00	43.68 -1.82 0.00	43.49 -1.76 0.00	46.42 -1.88 0.00	43.38 -1.71 0.00	44.73 -2.06 0.00	43.61 -1.26 0.00	45.36 -1.26 0.00	40.26 -0.95 0.00	38.49 -0.67 0.00	37.64 -0.30 0.00
NEG NORTH___ALICE_FALLS 23915	38.82 0.19 0.00	33.24 0.17 0.00	31.37 0.19 0.00	29.48 0.41 0.00	29.38 0.46 0.00	31.58 0.28 0.00	36.67 0.43 0.00	36.75 0.07 0.00	39.54 -0.32 0.00	41.02 -0.37 0.00	43.61 -0.13 0.00	45.40 -0.88 0.00	44.58 -0.91 0.00	44.41 -0.95 0.00	44.41 -1.09 0.00	44.21 -1.04 0.00	46.81 -1.50 0.00	43.74 -1.35 0.00	45.15 -1.64 0.00	44.29 -0.58 0.00	46.10 -0.51 0.00	40.92 -0.29 0.00	39.12 -0.04 0.00	38.17 0.23 0.00
NEG NORTH___LWR_SARANAC 23913	38.82 0.19 0.00	33.24 0.17 0.00	31.37 0.19 0.00	29.48 0.41 0.00	29.38 0.46 0.00	31.58 0.28 0.00	36.67 0.43 0.00	36.75 0.07 0.00	39.54 -0.32 0.00	41.02 -0.37 0.00	43.61 -0.13 0.00	45.40 -0.88 0.00	44.58 -0.91 0.00	44.41 -0.95 0.00	44.41 -1.09 0.00	44.21 -1.04 0.00	46.81 -1.50 0.00	43.74 -1.35 0.00	45.15 -1.64 0.00	44.29 -0.58 0.00	46.10 -0.51 0.00	40.92 -0.29 0.00	39.12 -0.04 0.00	38.17 0.23 0.00
NEG NORTH___PLATTSBURG 23628	38.82 0.19 0.00	33.24 0.17 0.00	31.37 0.19 0.00	29.48 0.41 0.00	29.38 0.46 0.00	31.58 0.28 0.00	36.67 0.43 0.00	36.75 0.07 0.00	39.54 -0.32 0.00	41.02 -0.37 0.00	43.61 -0.13 0.00	45.40 -0.88 0.00	44.58 -0.91 0.00	44.41 -0.95 0.00	44.41 -1.09 0.00	44.21 -1.04 0.00	46.81 -1.50 0.00	43.74 -1.35 0.00	45.15 -1.64 0.00	44.29 -0.58 0.00	46.10 -0.51 0.00	40.92 -0.29 0.00	39.12 -0.04 0.00	38.17 0.23 0.00
NEG WEST_LEA_LOCKPORT 23791	37.00 -1.62 0.00	31.36 -1.72 0.00	30.10 -1.09 0.00	27.94 -1.13 0.00	27.82 -1.10 0.00	29.89 -1.41 0.00	35.00 -1.23 0.00	34.62 -2.05 0.00	37.07 -2.79 0.00	37.87 -3.52 0.00	39.93 -3.81 0.00	41.05 -5.23 0.00	41.11 -4.73 -0.35	41.20 -4.67 -0.51	41.64 -4.50 -0.64	41.40 -4.62 -0.76	43.60 -5.27 -0.55	40.54 -4.87 -0.32	42.39 -4.40 0.00	40.47 -4.40 0.00	41.58 -5.03 0.00	37.66 -3.54 0.00	36.85 -2.31 0.00	36.16 -1.78 0.00

NEG WEST___LANCASTR 23811	36.38 -2.24 0.00	30.83 -2.25 0.00	29.47 -1.72 0.00	27.35 -1.72 0.00	27.27 -1.65 0.00	29.39 -1.91 0.00	34.35 -1.88 0.00	34.29 -2.38 0.00	37.07 -2.79 0.00	38.00 -3.39 0.00	39.98 -3.76 0.00	41.37 -4.91 0.00	41.50 -4.41 -0.42	41.67 -4.31 -0.62	42.14 -4.14 -0.78	41.96 -4.21 -0.91	44.34 -4.64 -0.67	40.92 -4.55 -0.39	42.53 -4.26 0.00	40.61 -4.26 0.00	41.86 -4.75 0.00	37.58 -3.63 0.00	36.53 -2.62 0.00	35.59 -2.35 0.00
NEG_PENN_ALLEGHNY 23528	38.78 0.15 0.00	33.08 0.00 0.00	31.22 0.03 0.00	29.01 -0.06 0.00	28.89 -0.03 0.00	31.39 0.09 0.00	36.49 0.25 0.00	37.12 0.44 0.00	40.58 0.72 0.00	42.01 0.62 0.00	44.31 0.57 0.00	46.79 0.51 0.00	46.82 0.55 -0.79	47.11 0.59 -1.16	47.64 0.68 -1.45	47.60 0.63 -1.71	50.28 0.72 -1.25	46.36 0.54 -0.73	47.44 0.66 0.00	45.36 0.49 0.00	47.17 0.56 0.00	41.62 0.41 0.00	39.55 0.39 0.00	38.09 0.15 0.00
NEG___GEN_MONROE 24207	38.16 -0.46 0.00	32.35 -0.73 0.00	30.78 -0.41 0.00	28.57 -0.49 0.00	28.43 -0.49 0.00	30.82 -0.47 0.00	36.09 -0.14 0.00	36.13 -0.55 0.00	38.98 -0.88 0.00	40.07 -1.32 0.00	42.42 -1.31 0.00	44.10 -2.18 0.00	43.92 -1.87 -0.30	43.98 -1.81 -0.43	44.36 -1.68 -0.54	44.08 -1.81 -0.64	46.70 -2.08 -0.47	43.42 -1.94 -0.27	45.20 -1.59 0.00	43.07 -1.79 0.00	44.47 -2.14 0.00	39.85 -1.36 0.00	38.41 -0.74 0.00	37.45 -0.49 0.00
NEPA___ENERGY 23901	35.88 -2.74 0.00	30.40 -2.68 0.00	28.94 -2.25 0.00	26.83 -2.24 0.00	26.81 -2.11 0.00	29.04 -2.25 0.00	33.81 -2.43 0.00	34.15 -2.53 0.00	37.11 -2.75 0.00	37.96 -3.44 0.00	39.76 -3.98 0.00	41.42 -4.86 0.00	41.37 -4.59 -0.47	41.57 -4.49 -0.70	42.05 -4.32 -0.87	41.89 -4.39 -1.03	44.42 -4.64 -0.75	40.88 -4.64 -0.44	42.30 -4.49 0.00	40.47 -4.40 0.00	41.91 -4.71 0.00	37.29 -3.91 0.00	36.06 -3.09 0.00	35.02 -2.92 0.00
NEVERSINK___HYD 23608	40.29 1.66 0.00	34.40 1.32 0.00	32.25 1.06 0.00	29.88 0.81 0.00	29.70 0.78 0.00	32.39 1.10 0.00	37.43 1.20 0.00	38.48 1.80 0.00	42.41 2.55 0.00	44.25 2.86 0.00	46.84 3.11 0.00	49.79 3.52 0.00	53.26 3.59 -4.18	56.51 3.63 -7.52	58.51 3.64 -9.37	61.30 3.67 -12.38	62.84 4.06 -10.48	55.81 3.83 -6.88	51.17 4.12 -0.26	48.64 3.77 0.00	50.67 4.06 0.00	44.25 3.05 0.00	41.70 2.55 0.00	39.84 1.90 0.00
NEWTON___FALLS_HYD 23847	38.90 0.27 0.00	33.28 0.20 0.00	31.34 0.16 0.00	29.33 0.26 0.00	29.21 0.29 0.00	31.54 0.25 0.00	36.71 0.47 0.00	37.01 0.33 0.00	39.86 0.00 0.00	41.31 -0.08 0.00	43.78 0.04 0.00	46.05 -0.23 0.00	45.12 -0.36 0.00	45.04 -0.32 0.00	45.09 -0.41 0.00	44.89 -0.36 0.00	47.97 -0.34 0.00	44.77 -0.32 0.00	46.27 -0.51 0.00	44.51 -0.36 0.00	46.47 -0.14 0.00	41.33 0.12 0.00	39.51 0.35 0.00	38.32 0.38 0.00
NIAGARA___ 23760	36.73 -1.89 0.00	31.16 -1.92 0.00	29.88 -1.31 0.00	27.73 -1.34 0.00	27.62 -1.30 0.00	29.67 -1.63 0.00	34.71 -1.52 0.00	34.33 -2.35 0.00	36.63 -3.23 0.00	37.33 -4.06 0.00	39.36 -4.37 0.00	40.49 -5.78 0.00	40.56 -5.28 -0.35	40.66 -5.22 -0.51	41.09 -5.05 -0.64	40.81 -5.20 -0.76	42.97 -5.89 -0.55	40.00 -5.41 -0.32	41.88 -4.91 0.00	40.02 -4.85 0.00	41.07 -5.55 0.00	37.21 -4.00 0.00	36.49 -2.66 0.00	35.85 -2.09 0.00
NINE_MILE_1 23575	37.70 -0.93 0.00	32.25 -0.83 0.00	30.44 -0.75 0.00	28.34 -0.73 0.00	28.20 -0.72 0.00	30.48 -0.81 0.00	35.36 -0.87 0.00	35.80 -0.88 0.00	38.90 -0.96 0.00	40.31 -1.08 0.00	42.64 -1.09 0.00	44.98 -1.30 0.00	44.41 -1.23 -0.15	44.40 -1.18 -0.22	44.59 -1.18 -0.27	44.40 -1.18 -0.32	47.24 -1.30 -0.23	44.01 -1.22 -0.14	45.62 -1.17 0.00	43.66 -1.21 0.00	45.36 -1.26 0.00	40.22 -0.99 0.00	38.26 -0.90 0.00	37.03 -0.91 0.00
NINE_MILE_2 23744	37.70 -0.93 0.00	32.25 -0.83 0.00	30.44 -0.75 0.00	28.34 -0.73 0.00	28.20 -0.72 0.00	30.48 -0.81 0.00	35.36 -0.87 0.00	35.80 -0.88 0.00	38.90 -0.96 0.00	40.36 -1.03 0.00	42.64 -1.09 0.00	44.98 -1.30 0.00	44.41 -1.23 -0.15	44.40 -1.18 -0.21	44.59 -1.18 -0.27	44.39 -1.18 -0.32	47.24 -1.30 -0.23	44.01 -1.22 -0.13	45.62 -1.17 0.00	43.66 -1.21 0.00	45.36 -1.26 0.00	40.22 -0.99 0.00	38.26 -0.90 0.00	37.03 -0.91 0.00
NM_CAPITAL___DRP 24208	39.75 1.12 0.00	34.17 1.09 0.00	32.12 0.94 0.00	29.80 0.73 0.00	29.62 0.69 0.00	32.33 1.03 0.00	36.81 0.58 0.00	37.45 0.77 0.00	41.09 1.24 0.00	42.84 1.45 0.00	45.09 1.36 0.00	47.94 1.67 0.00	46.76 1.77 0.50	46.48 1.77 0.65	46.51 1.82 0.81	46.24 1.86 0.87	49.75 1.98 0.54	46.67 1.85 0.26	48.72 1.92 -0.02	46.44 1.57 0.00	48.48 1.86 0.00	42.61 1.40 0.00	40.10 0.94 0.00	38.51 0.57 0.00
NM_CENTRAL___DRP 24181	38.43 -0.19 0.00	32.85 -0.23 0.00	31.03 -0.16 0.00	28.87 -0.20 0.00	28.72 -0.20 0.00	31.11 -0.19 0.00	36.16 -0.07 0.00	36.64 -0.04 0.00	39.90 0.04 0.00	41.39 0.00 0.00	43.74 0.00 0.00	46.18 -0.09 0.00	45.64 -0.05 -0.20	45.65 0.00 -0.29	45.87 0.00 -0.36	45.68 0.00 -0.43	48.62 0.00 -0.31	45.18 -0.09 -0.18	46.79 0.00 0.00	44.73 -0.13 0.00	46.47 -0.14 0.00	41.16 -0.04 0.00	39.12 -0.04 0.00	37.83 -0.11 0.00
NM_FRONTIER___DRP 24179	36.89 -1.74 0.00	31.29 -1.79 0.00	30.06 -1.12 0.00	27.91 -1.16 0.00	27.76 -1.16 0.00	29.82 -1.47 0.00	34.89 -1.34 0.00	34.44 -2.24 0.00	36.79 -3.07 0.00	37.54 -3.85 0.00	39.58 -4.16 0.00	40.63 -5.65 0.00	40.75 -5.09 -0.35	40.85 -5.04 -0.52	41.29 -4.87 -0.65	41.05 -4.98 -0.77	43.17 -5.70 -0.56	40.19 -5.23 -0.33	42.02 -4.77 0.00	40.16 -4.71 0.00	41.25 -5.36 0.00	37.37 -3.83 0.00	36.69 -2.47 0.00	36.04 -1.90 0.00
NM_ST_REGIS___HYD 24053	38.43 -0.19 0.00	32.91 -0.17 0.00	31.06 -0.12 0.00	29.19 0.12 0.00	29.09 0.17 0.00	31.26 -0.03 0.00	36.31 0.07 0.00	36.31 -0.37 0.00	38.74 -1.12 0.00	40.07 -1.32 0.00	42.51 -1.22 0.00	44.56 -1.71 0.00	43.71 -1.77 0.00	43.59 -1.77 0.00	43.59 -1.91 0.00	43.40 -1.86 0.00	46.38 -1.93 0.00	43.33 -1.76 0.00	44.64 -2.15 0.00	43.25 -1.62 0.00	45.17 -1.45 0.00	40.22 -0.99 0.00	38.77 -0.39 0.00	37.83 -0.11 0.00
NORTHPORT___1 23551	42.00 3.28 -0.09	36.42 3.18 -0.16	33.93 2.74 0.01	31.07 2.01 0.00	30.89 1.97 0.00	34.02 2.72 0.00	39.34 3.12 0.01	40.79 3.96 -0.15	45.04 5.14 -0.04	46.92 5.50 -0.02	49.12 5.38 0.00	52.25 5.97 0.00	56.97 5.32 -6.16	62.09 5.08 -11.65	65.41 5.41 -14.50	70.43 5.57 -19.61	71.14 5.80 -17.04	61.85 5.37 -11.40	53.32 6.04 -0.49	51.46 5.70 -0.89	52.67 6.06 0.00	49.61 4.99 -3.42	47.96 4.35 -4.45	41.60 3.38 -0.28
NORTHPORT___2 23552	42.00 3.28 -0.09	36.42 3.18 -0.16	33.93 2.74 0.01	31.07 2.01 0.00	30.89 1.97 0.00	34.02 2.72 0.00	39.34 3.12 0.01	40.79 3.96 -0.15	45.04 5.14 -0.04	46.92 5.50 -0.02	49.12 5.38 0.00	52.25 5.97 0.00	56.97 5.32 -6.16	62.09 5.08 -11.65	65.41 5.41 -14.50	70.43 5.57 -19.61	71.14 5.80 -17.04	61.85 5.37 -11.40	53.32 6.04 -0.49	51.46 5.70 -0.89	52.67 6.06 0.00	49.61 4.99 -3.42	47.96 4.35 -4.45	41.60 3.38 -0.28
NORTHPORT___3 23553	41.46 2.74 -0.09	35.66 2.41 -0.16	33.15 1.96 0.01	30.38 1.31 0.00	30.19 1.27 0.00	33.23 1.94 0.00	38.51 2.28 0.01	40.20 3.37 -0.14	44.44 4.54 -0.04	46.00 4.59 -0.01	48.50 4.77 0.01	51.50 5.23 0.01	56.46 4.82 -6.15	61.59 4.58 -11.64	64.91 4.91 -14.49	69.88 5.02 -19.60	70.60 5.27 -17.03	61.35 4.87 -11.39	52.65 5.38 -0.48	50.82 5.07 -0.89	51.97 5.36 0.01	48.74 4.12 -3.41	47.33 3.72 -4.45	41.25 3.04 -0.28

NORTHPORT___4 23650	41.46 2.74 -0.09	35.66 2.41 -0.16	33.15 1.96 0.01	30.38 1.31 0.00	30.19 1.27 0.00	33.23 1.94 0.00	38.51 2.28 0.01	40.20 3.37 -0.14	44.44 4.54 -0.04	46.00 4.59 -0.01	48.50 4.77 0.01	51.50 5.23 0.01	56.46 4.82 -6.15	61.59 4.58 -11.64	64.91 4.91 -14.49	69.88 5.02 -19.60	70.60 5.27 -17.03	61.35 4.87 -11.39	52.65 5.38 -0.48	50.82 5.07 -0.89	51.97 5.36 0.01	48.74 4.12 -3.41	47.33 3.72 -4.45	41.25 3.04 -0.28
NORTHPORT___IC 23718	42.00 3.28 -0.09	36.42 3.18 -0.16	33.93 2.74 0.01	31.07 2.01 0.00	30.89 1.97 0.00	34.02 2.72 0.00	39.34 3.12 0.01	40.79 3.96 -0.15	45.04 5.14 -0.04	46.92 5.50 -0.02	49.12 5.38 0.00	52.25 5.97 0.00	56.97 5.32 -6.16	62.09 5.08 -11.65	65.41 5.41 -14.50	70.43 5.57 -19.61	71.14 5.80 -17.04	61.85 5.37 -11.40	53.32 6.04 -0.49	51.46 5.70 -0.89	52.67 6.06 0.00	49.61 4.99 -3.42	47.96 4.35 -4.45	41.60 3.38 -0.28
NPX_GEN_1385_PROXY 323591	41.07 2.36 -0.09	36.55 3.31 -0.16	34.05 2.87 0.01	31.19 2.12 0.00	31.00 2.08 0.00	34.14 2.85 0.00	39.49 3.26 0.01	39.76 2.93 -0.15	43.93 4.03 -0.04	45.76 4.35 -0.02	47.94 4.20 0.00	51.00 4.72 0.00	55.74 4.09 -6.16	60.87 3.86 -11.65	64.19 4.19 -14.50	69.34 4.48 -19.61	69.98 4.64 -17.04	60.77 4.28 -11.40	52.05 4.77 -0.49	50.29 4.53 -0.89	51.55 4.94 0.00	48.50 3.87 -3.42	46.47 3.25 -4.06	41.12 2.50 -0.68
NPX_GEN_CSC 323557	41.82 3.09 -0.11	36.88 3.61 -0.19	34.58 3.40 0.01	31.63 2.56 0.00	31.44 2.52 0.00	34.64 3.35 0.00	39.49 3.26 0.01	41.18 4.33 -0.17	45.05 5.14 -0.05	47.09 5.67 -0.02	49.55 5.82 0.00	52.76 6.48 0.00	57.56 5.91 -6.16	62.59 5.58 -11.65	65.96 5.96 -14.50	70.93 6.06 -19.61	71.72 6.38 -17.04	62.30 5.82 -11.40	53.92 6.64 -0.49	51.95 6.19 -0.89	53.23 6.62 0.00	49.95 5.32 -3.43	47.65 4.42 -4.07	41.93 3.26 -0.72
NSINS_S_GLNS_FALLS 23858	40.79 2.16 0.00	34.90 1.82 0.00	32.84 1.65 0.00	30.26 1.19 0.00	30.05 1.13 0.00	33.23 1.94 0.00	38.12 1.88 0.00	38.77 2.09 0.00	42.61 2.75 0.00	44.45 3.06 0.00	46.27 2.54 0.00	49.10 2.82 0.00	48.46 2.96 -0.02	48.36 2.68 -0.32	48.53 2.64 -0.39	48.67 2.67 -0.74	52.11 2.95 -0.85	48.63 2.89 -0.66	50.40 3.56 -0.06	48.32 3.45 0.00	50.81 4.20 0.00	45.00 3.79 0.00	42.09 2.94 0.00	40.41 2.47 0.00
NUCOR_STEEL___DRP 24197	38.59 -0.04 0.00	33.18 0.10 0.00	31.31 0.12 0.00	29.13 0.06 0.00	28.95 0.03 0.00	31.45 0.16 0.00	36.63 0.40 0.00	37.01 0.33 0.00	39.82 -0.04 0.00	41.18 -0.21 0.00	43.52 -0.22 0.00	45.86 -0.42 0.00	45.47 -0.32 -0.30	45.49 -0.32 -0.44	45.83 -0.23 -0.55	45.63 -0.27 -0.65	48.49 -0.29 -0.47	44.96 -0.41 -0.28	46.55 -0.23 0.00	44.46 -0.40 0.00	46.24 -0.37 0.00	40.96 -0.25 0.00	38.92 -0.23 0.00	37.86 -0.08 0.00
NYISO_LBMP_REFERENCE 24008	38.62 0.00 0.00	33.08 0.00 0.00	31.19 0.00 0.00	29.07 0.00 0.00	28.92 0.00 0.00	31.29 0.00 0.00	36.23 0.00 0.00	36.68 0.00 0.00	39.86 0.00 0.00	41.39 0.00 0.00	43.74 0.00 0.00	46.28 0.00 0.00	45.49 0.00 0.00	45.36 0.00 0.00	45.50 0.00 0.00	45.25 0.00 0.00	48.31 0.00 0.00	45.09 0.00 0.00	46.79 0.00 0.00	44.87 0.00 0.00	46.61 0.00 0.00	41.21 0.00 0.00	39.16 0.00 0.00	37.94 0.00 0.00
NYPA_BRENTWD____GT 24164	42.42 3.67 -0.13	36.75 3.44 -0.23	34.21 3.03 0.00	31.31 2.24 0.00	31.12 2.20 0.00	34.30 3.00 0.00	39.64 3.41 0.00	41.29 4.40 -0.21	45.58 5.66 -0.06	47.55 6.13 -0.03	49.95 6.21 0.00	53.17 6.90 0.00	57.69 6.05 -6.16	62.78 5.76 -11.65	66.10 6.10 -14.50	71.11 6.24 -19.61	71.86 6.52 -17.04	62.48 6.00 -11.40	54.25 6.97 -0.49	52.31 6.55 -0.89	53.56 6.95 0.00	50.29 5.65 -3.44	48.48 4.86 -4.47	42.17 3.83 -0.40
NYPA_GOWANUS____GT5 24156	59.25 2.97 -17.65	35.57 2.48 -0.01	33.09 1.90 0.00	30.52 1.45 0.00	30.34 1.42 0.00	33.23 1.94 0.00	38.66 2.43 0.00	40.83 3.56 -0.60	61.48 4.82 -16.79	56.08 5.26 -9.43	56.08 5.55 -6.79	85.33 6.11 -32.94	85.33 6.05 -33.79	72.96 5.99 -21.60	85.33 6.01 -33.82	81.29 5.97 -30.06	114.42 6.28 -59.83	81.29 5.86 -30.34	72.73 6.36 -19.57	72.74 5.97 -21.90	72.73 6.29 -19.83	73.68 4.90 -27.58	62.62 4.15 -19.32	41.07 3.11 -0.02
NYPA_GOWANUS____GT6 24157	59.25 2.97 -17.65	35.57 2.48 -0.01	33.09 1.90 0.00	30.52 1.45 0.00	30.34 1.42 0.00	33.23 1.94 0.00	38.66 2.43 0.00	40.83 3.56 -0.60	61.48 4.82 -16.79	56.08 5.26 -9.43	56.08 5.55 -6.79	85.33 6.11 -32.94	85.33 6.05 -33.79	72.96 5.99 -21.60	85.33 6.01 -33.82	81.29 5.97 -30.06	114.42 6.28 -59.83	81.29 5.86 -30.34	72.73 6.36 -19.57	72.74 5.97 -21.90	72.73 6.29 -19.83	73.68 4.90 -27.58	62.62 4.15 -19.32	41.07 3.11 -0.02
NYPA_HARLEM__RVR__GT1 24160	41.34 2.70 -0.01	35.30 2.22 -0.01	32.96 1.78 0.00	30.44 1.37 0.00	30.22 1.30 0.00	33.05 1.75 0.00	38.40 2.17 0.01	39.86 3.19 0.01	44.27 4.42 0.01	46.30 4.88 -0.02	48.87 5.12 -0.01	51.93 5.65 -0.01	57.25 5.60 -6.16	62.55 5.53 -11.66	65.42 5.41 -14.50	70.24 5.39 -19.60	71.03 5.70 -17.02	61.90 5.41 -11.40	53.23 5.94 -0.50	50.35 5.47 -0.01	52.39 5.78 0.01	45.66 4.45 -0.01	42.85 3.68 -0.01	40.72 2.77 -0.01
NYPA_HARLEM__RVR__GT2 24161	41.34 2.70 -0.01	35.30 2.22 -0.01	32.96 1.78 0.00	30.44 1.37 0.00	30.22 1.30 0.00	33.05 1.75 0.00	38.40 2.17 0.01	39.86 3.19 0.01	44.27 4.42 0.01	46.30 4.88 -0.02	48.87 5.12 -0.01	51.93 5.65 -0.01	57.25 5.60 -6.16	62.55 5.53 -11.66	65.42 5.41 -14.50	70.24 5.39 -19.60	71.03 5.70 -17.02	61.90 5.41 -11.40	53.23 5.94 -0.50	50.35 5.47 -0.01	52.39 5.78 0.01	45.66 4.45 -0.01	42.85 3.68 -0.01	40.72 2.77 -0.01
NYPA_KENT____GT 24152	52.18 2.90 -10.66	35.47 2.38 -0.01	33.03 1.84 0.00	30.49 1.42 0.00	30.28 1.36 0.00	33.20 1.91 0.00	38.63 2.39 0.00	40.82 3.48 -0.66	57.80 4.70 -13.24	54.25 5.13 -7.72	54.71 5.42 -5.55	73.46 5.97 -21.22	74.25 5.91 -22.85	68.88 5.85 -17.67	77.54 5.87 -26.17	77.01 5.84 -25.92	97.36 6.18 -42.87	73.70 5.77 -22.84	65.08 6.27 -12.02	64.19 5.83 -13.49	64.74 6.15 -11.97	64.51 4.78 -18.52	58.65 4.03 -15.46	40.99 3.04 -0.02
NYPA_POUCH1____GT 24155	61.28 2.86 -19.80	35.54 2.45 -0.01	33.06 1.87 0.00	30.49 1.42 0.00	30.28 1.36 0.00	33.14 1.85 0.00	38.52 2.28 0.00	40.87 3.41 -0.78	64.50 4.66 -19.98	56.63 5.13 -10.10	56.41 5.47 -7.21	96.94 6.02 -44.65	97.18 5.96 -45.73	78.85 5.90 -27.59	95.64 5.87 -44.26	89.66 5.84 -38.57	138.22 6.18 -83.73	89.94 5.73 -39.13	78.85 6.22 -25.84	78.85 5.83 -28.15	78.85 6.15 -26.08	80.35 4.86 -34.28	66.28 4.07 -23.05	40.99 3.04 -0.02
NYPA_VERNON____GT2 24162	45.07 2.78 -3.67	35.37 2.28 -0.01	32.96 1.78 0.00	30.44 1.37 0.00	30.25 1.33 0.00	33.17 1.88 0.00	38.63 2.39 0.00	40.84 3.45 -0.72	54.17 4.62 -9.69	52.45 5.05 -6.01	53.33 5.29 -4.30	61.60 5.83 -9.49	63.17 5.78 -11.90	64.81 5.72 -13.73	69.75 5.73 -18.52	72.78 5.75 -21.78	80.26 6.04 -25.91	66.11 5.68 -15.34	57.38 6.13 -4.46	55.68 5.74 -5.07	56.79 6.06 -4.11	55.38 4.70 -9.47	54.68 3.92 -11.61	40.92 2.96 -0.02
NYPA_VERNON____GT3 24163	45.07 2.78 -3.67	35.37 2.28 -0.01	32.96 1.78 0.00	30.44 1.37 0.00	30.25 1.33 0.00	33.17 1.88 0.00	38.63 2.39 0.00	40.84 3.45 -0.72	54.17 4.62 -9.69	52.45 5.05 -6.01	53.33 5.29 -4.30	61.60 5.83 -9.49	63.17 5.78 -11.90	64.81 5.72 -13.73	69.75 5.73 -18.52	72.78 5.75 -21.78	80.26 6.04 -25.91	66.11 5.68 -15.34	57.38 6.13 -4.46	55.68 5.74 -5.07	56.79 6.06 -4.11	55.38 4.70 -9.47	54.68 3.92 -11.61	40.92 2.96 -0.02

NYPYA__ASTORIA_CC1 323568	41.41 2.78 -0.01	35.37 2.28 -0.01	32.93 1.75 0.00	30.44 1.37 0.00	30.22 1.30 0.00	33.14 1.85 0.00	38.59 2.36 0.00	40.69 3.41 -0.60	50.71 4.58 -6.27	51.40 4.97 -5.04	52.60 5.20 -3.65	55.37 5.74 -3.35	57.39 5.73 -6.17	62.65 5.62 -11.67	65.66 5.64 -14.51	70.47 5.61 -19.61	71.28 5.94 -17.03	62.05 5.55 -11.41	53.33 6.04 -0.51	51.06 5.65 -0.54	52.58 5.97 0.00	49.61 4.62 -3.79	50.71 3.88 -7.68	40.88 2.92 -0.02
NYPYA__ASTORIA_CC2 323569	41.41 2.78 -0.01	35.37 2.28 -0.01	32.93 1.75 0.00	30.44 1.37 0.00	30.22 1.30 0.00	33.14 1.85 0.00	38.59 2.36 0.00	40.69 3.41 -0.60	50.71 4.58 -6.27	51.40 4.97 -5.04	52.60 5.20 -3.65	55.37 5.74 -3.35	57.39 5.73 -6.17	62.65 5.62 -11.67	65.66 5.64 -14.51	70.47 5.61 -19.61	71.28 5.94 -17.03	62.05 5.55 -11.41	53.33 6.04 -0.51	51.06 5.65 -0.54	52.58 5.97 0.00	49.61 4.62 -3.79	50.71 3.88 -7.68	40.88 2.92 -0.02
NYPYA__HOLTSVILL 23794	42.01 3.28 -0.11	36.54 3.27 -0.19	34.11 2.93 0.01	31.22 2.15 0.00	31.06 2.14 0.00	34.20 2.91 0.00	39.38 3.15 0.01	40.99 4.14 -0.17	45.17 5.26 -0.05	47.17 5.75 -0.02	49.55 5.82 0.00	52.71 6.43 0.00	57.51 5.87 -6.16	62.55 5.53 -11.65	65.92 5.92 -14.50	70.88 6.02 -19.61	71.62 6.28 -17.04	62.26 5.77 -11.40	53.83 6.55 -0.49	51.91 6.15 -0.89	53.14 6.53 0.00	49.91 5.27 -3.43	48.12 4.50 -4.46	41.72 3.45 -0.33
NYPYA__HELLGATE_GT1 24158	41.34 2.70 -0.01	35.30 2.22 -0.01	32.96 1.78 0.00	30.44 1.37 0.00	30.22 1.30 0.00	33.05 1.75 0.00	38.40 2.17 0.01	39.86 3.19 0.01	44.27 4.42 0.01	46.30 4.88 -0.02	48.87 5.12 -0.01	51.93 5.65 -0.01	57.25 5.60 -6.16	62.55 5.53 -11.66	65.42 5.41 -14.50	70.24 5.39 -19.60	71.03 5.70 -17.02	61.90 5.41 -11.40	53.23 5.94 -0.50	50.35 5.47 -0.01	52.39 5.78 0.01	45.66 4.45 -0.01	42.85 3.68 -0.01	40.72 2.77 -0.01
NYPYA__HELLGATE_GT2 24159	41.34 2.70 -0.01	35.30 2.22 -0.01	32.96 1.78 0.00	30.44 1.37 0.00	30.22 1.30 0.00	33.05 1.75 0.00	38.40 2.17 0.01	39.86 3.19 0.01	44.27 4.42 0.01	46.30 4.88 -0.02	48.87 5.12 -0.01	51.93 5.65 -0.01	57.25 5.60 -6.16	62.55 5.53 -11.66	65.42 5.41 -14.50	70.24 5.39 -19.60	71.03 5.70 -17.02	61.90 5.41 -11.40	53.23 5.94 -0.50	50.35 5.47 -0.01	52.39 5.78 0.01	45.66 4.45 -0.01	42.85 3.68 -0.01	40.72 2.77 -0.01
NYS_BARGE__HYD 23848	37.08 -1.55 0.00	31.39 -1.69 0.00	30.13 -1.06 0.00	27.96 -1.10 0.00	27.85 -1.07 0.00	29.92 -1.38 0.00	35.04 -1.20 0.00	34.66 -2.02 0.00	37.11 -2.75 0.00	37.96 -3.44 0.00	40.02 -3.72 0.00	41.14 -5.14 0.00	41.24 -4.59 -0.35	41.34 -4.54 -0.51	41.77 -4.37 -0.64	41.53 -4.48 -0.75	43.74 -5.12 -0.55	40.63 -4.78 -0.32	42.48 -4.30 0.00	40.56 -4.31 0.00	41.67 -4.94 0.00	37.74 -3.46 0.00	36.93 -2.23 0.00	36.23 -1.71 0.00
O.H_GEN_BRUCE 24063	36.73 -1.89 0.00	31.16 -1.92 0.00	29.91 -1.28 0.00	27.73 -1.34 0.00	27.62 -1.30 0.00	29.70 -1.60 0.00	34.71 -1.52 0.00	34.37 -2.31 0.00	36.67 -3.19 0.00	37.38 -4.01 0.00	39.41 -4.33 0.00	40.58 -5.69 0.00	40.60 -5.23 -0.34	40.69 -5.17 -0.50	41.12 -5.01 -0.62	40.88 -5.11 -0.74	43.05 -5.80 -0.54	40.08 -5.32 -0.31	41.92 -4.87 0.00	40.07 -4.80 0.00	41.16 -5.45 0.00	37.25 -3.96 0.00	36.10 -2.66 0.39	36.28 -2.05 -0.39
OAK ORCHARD__HYD 24046	37.93 -0.70 0.00	32.19 -0.89 0.00	30.63 -0.56 0.00	28.43 -0.64 0.00	28.29 -0.64 0.00	30.64 -0.66 0.00	35.80 -0.43 0.00	35.84 -0.84 0.00	38.66 -1.20 0.00	39.82 -1.57 0.00	42.12 -1.62 0.00	43.92 -2.36 0.00	43.68 -2.09 -0.28	43.74 -2.04 -0.42	44.11 -1.91 -0.52	43.83 -2.04 -0.62	46.44 -2.32 -0.45	43.23 -2.12 -0.26	44.92 -1.87 0.00	42.85 -2.02 0.00	44.28 -2.33 0.00	39.64 -1.57 0.00	38.14 -1.02 0.00	37.22 -0.72 0.00
OCC_CHEM__DRP 24175	36.93 -1.70 0.00	31.33 -1.75 0.00	30.10 -1.09 0.00	27.94 -1.13 0.00	27.79 -1.13 0.00	29.85 -1.44 0.00	34.93 -1.30 0.00	34.48 -2.20 0.00	36.83 -3.03 0.00	37.58 -3.81 0.00	39.63 -4.11 0.00	40.68 -5.60 0.00	40.79 -5.05 -0.36	40.89 -4.99 -0.52	41.33 -4.82 -0.65	41.09 -4.93 -0.77	43.22 -5.65 -0.56	40.23 -5.19 -0.33	42.11 -4.68 0.00	40.20 -4.67 0.00	41.30 -5.31 0.00	37.46 -3.75 0.00	36.73 -2.43 0.00	36.08 -1.86 0.00
OLIN_CORP_DRP 24177	36.89 -1.74 0.00	31.26 -1.82 0.00	30.03 -1.15 0.00	27.88 -1.19 0.00	27.76 -1.16 0.00	29.79 -1.50 0.00	34.89 -1.34 0.00	34.48 -2.20 0.00	36.87 -2.99 0.00	37.62 -3.77 0.00	39.67 -4.07 0.00	40.77 -5.51 0.00	40.89 -4.96 -0.36	40.99 -4.90 -0.53	41.43 -4.73 -0.66	41.15 -4.89 -0.78	43.32 -5.56 -0.57	40.28 -5.14 -0.33	42.16 -4.63 0.00	40.25 -4.62 0.00	41.35 -5.27 0.00	37.46 -3.75 0.00	36.69 -2.47 0.00	36.04 -1.90 0.00
ONONDAGA_REF_OCCRA 23987	38.55 -0.08 0.00	32.95 -0.13 0.00	31.09 -0.09 0.00	28.92 -0.15 0.00	28.78 -0.14 0.00	31.20 -0.09 0.00	36.27 0.04 0.00	36.79 0.11 0.00	40.02 0.16 0.00	41.56 0.17 0.00	43.91 0.17 0.00	46.37 0.09 0.00	45.86 0.14 -0.23	45.84 0.14 -0.34	46.11 0.18 -0.43	45.94 0.18 -0.51	48.87 0.19 -0.37	45.39 0.09 -0.21	46.98 0.19 0.00	44.91 0.04 0.00	46.71 0.09 0.00	41.33 0.12 0.00	39.24 0.08 0.00	37.90 -0.04 0.00
ONONDAGA__COGEN 23986	38.55 -0.08 0.00	32.95 -0.13 0.00	31.09 -0.09 0.00	28.92 -0.15 0.00	28.78 -0.14 0.00	31.20 -0.09 0.00	36.27 0.04 0.00	36.79 0.11 0.00	40.02 0.16 0.00	41.56 0.17 0.00	43.91 0.17 0.00	46.37 0.09 0.00	45.86 0.14 -0.23	45.84 0.14 -0.34	46.11 0.18 -0.43	45.94 0.18 -0.51	48.87 0.19 -0.37	45.39 0.09 -0.21	46.98 0.19 0.00	44.91 0.04 0.00	46.71 0.09 0.00	41.33 0.12 0.00	39.24 0.08 0.00	37.90 -0.04 0.00
ONONDAGA__COGEN 23986	38.55 -0.08 0.00	32.98 -0.10 0.00	31.09 -0.09 0.00	28.95 -0.12 0.00	28.81 -0.12 0.00	31.20 -0.09 0.00	36.23 0.00 0.00	36.72 0.04 0.00	39.90 0.04 0.00	41.39 0.00 0.00	43.74 0.00 0.00	46.18 -0.09 0.00	45.68 -0.05 -0.23	45.66 -0.05 -0.34	45.93 0.00 -0.43	45.76 0.00 -0.51	48.68 0.00 -0.37	45.26 -0.05 -0.21	46.84 0.05 0.00	44.78 -0.09 0.00	46.57 -0.05 0.00	41.25 0.04 0.00	39.16 0.00 0.00	37.86 -0.08 0.00
ONTARIO__LFGE 23819	38.55 -0.08 0.00	32.81 -0.26 0.00	31.09 -0.09 0.00	28.89 -0.17 0.00	28.78 -0.14 0.00	31.23 -0.06 0.00	36.49 0.25 0.00	36.86 0.18 0.00	39.98 0.12 0.00	41.31 -0.08 0.00	43.65 -0.09 0.00	45.81 -0.46 0.00	45.46 -0.36 -0.34	45.54 -0.32 -0.50	45.90 -0.23 -0.62	45.67 -0.32 -0.73	48.50 -0.34 -0.53	45.00 -0.41 -0.31	46.55 -0.23 0.00	44.42 -0.45 0.00	46.15 -0.47 0.00	40.96 -0.25 0.00	39.08 -0.08 0.00	37.86 -0.08 0.00
OSWEGATCHIE__HYD 24044	38.90 0.27 0.00	33.28 0.20 0.00	31.34 0.16 0.00	29.33 0.26 0.00	29.21 0.29 0.00	31.54 0.25 0.00	36.71 0.47 0.00	37.01 0.33 0.00	39.86 0.00 0.00	41.31 -0.08 0.00	43.78 0.04 0.00	46.05 -0.23 0.00	45.12 -0.36 0.00	45.04 -0.32 0.00	45.09 -0.41 0.00	44.89 -0.36 0.00	47.97 -0.34 0.00	44.77 -0.32 0.00	46.27 -0.51 0.00	44.51 -0.36 0.00	46.47 -0.14 0.00	41.33 0.12 0.00	39.51 0.35 0.00	38.32 0.38 0.00
OSWEGO__5 23606	37.93 -0.70 0.00	32.45 -0.63 0.00	30.63 -0.56 0.00	28.52 -0.55 0.00	28.37 -0.55 0.00	30.70 -0.59 0.00	35.62 -0.62 0.00	36.06 -0.62 0.00	39.18 -0.68 0.00	40.65 -0.75 0.00	42.95 -0.79 0.00	45.30 -0.97 0.00	44.75 -0.91 -0.17	44.75 -0.86 -0.25	44.95 -0.86 -0.31	44.76 -0.86 -0.37	47.61 -0.97 -0.27	44.34 -0.90 -0.16	45.95 -0.84 0.00	43.97 -0.90 0.00	45.68 -0.93 0.00	40.46 -0.74 0.00	38.49 -0.67 0.00	37.26 -0.68 0.00
OSWEGO__6 23613	37.93 -0.70 0.00	32.45 -0.63 0.00	30.63 -0.56 0.00	28.52 -0.55 0.00	28.37 -0.55 0.00	30.70 -0.59 0.00	35.62 -0.62 0.00	36.06 -0.62 0.00	39.18 -0.68 0.00	40.65 -0.75 0.00	42.95 -0.79 0.00	45.30 -0.97 0.00	44.75 -0.91 -0.17	44.75 -0.86 -0.25	44.95 -0.86 -0.31	44.76 -0.86 -0.37	47.61 -0.97 -0.27	44.34 -0.90 -0.16	45.95 -0.84 0.00	43.97 -0.90 0.00	45.68 -0.93 0.00	40.46 -0.74 0.00	38.49 -0.67 0.00	37.26 -0.68 0.00

OUTOKUMPU-AB___DRP 24206	37.27 -1.35 0.00	31.59 -1.49 0.00	30.31 -0.87 0.00	28.14 -0.93 0.00	28.02 -0.90 0.00	30.11 -1.19 0.00	35.26 -0.98 0.00	34.81 -1.87 0.00	37.35 -2.51 0.00	38.25 -3.15 0.00	40.33 -3.41 0.00	41.42 -4.86 0.00	41.57 -4.28 -0.36	41.68 -4.22 -0.53	42.12 -4.05 -0.67	41.88 -4.16 -0.79	44.10 -4.78 -0.57	40.96 -4.46 -0.33	42.76 -4.02 0.00	40.83 -4.04 0.00	41.95 -4.66 0.00	37.99 -3.21 0.00	37.20 -1.96 0.00	36.46 -1.48 0.00
OXBOW____ 24026	37.20 -1.43 0.00	31.52 -1.55 0.00	30.28 -0.90 0.00	28.08 -0.99 0.00	27.97 -0.95 0.00	30.01 -1.28 0.00	35.15 -1.09 0.00	34.73 -1.94 0.00	37.19 -2.67 0.00	38.04 -3.35 0.00	40.11 -3.63 0.00	41.19 -5.09 0.00	41.34 -4.50 -0.36	41.44 -4.45 -0.53	41.89 -4.28 -0.66	41.64 -4.39 -0.78	43.85 -5.02 -0.57	40.73 -4.69 -0.33	42.58 -4.21 0.00	40.65 -4.22 0.00	41.77 -4.85 0.00	37.83 -3.38 0.00	37.04 -2.11 0.00	36.35 -1.59 0.00
OXY_CHEM_DSASP 323612	36.93 -1.70 0.00	31.33 -1.75 0.00	30.10 -1.09 0.00	27.94 -1.13 0.00	27.79 -1.13 0.00	29.85 -1.44 0.00	34.93 -1.30 0.00	34.48 -2.20 0.00	36.83 -3.03 0.00	37.58 -3.81 0.00	39.63 -4.11 0.00	40.68 -5.60 0.00	40.79 -5.05 -0.36	40.89 -4.99 -0.52	41.33 -4.82 -0.65	41.09 -4.93 -0.77	43.22 -5.65 -0.56	40.23 -5.19 -0.33	42.11 -4.68 0.00	40.20 -4.67 0.00	41.30 -5.31 0.00	37.46 -3.75 0.00	36.73 -2.43 0.00	36.08 -1.86 0.00
PEEKSKILL____ 23653	40.83 2.20 0.00	34.87 1.79 0.00	32.56 1.37 0.00	30.12 1.05 0.00	29.93 1.01 0.00	32.86 1.56 0.00	38.12 1.88 0.00	39.47 2.79 0.00	43.76 3.91 0.00	45.65 4.26 0.00	48.24 4.50 0.00	51.37 5.09 0.00	56.66 5.09 -6.07	61.93 5.08 -11.49	64.94 5.14 -14.29	69.69 5.11 -19.33	70.55 5.46 -16.78	61.36 5.05 -11.22	52.61 5.33 -0.48	49.76 4.89 0.00	51.79 5.17 0.00	45.12 3.91 0.00	42.37 3.21 0.00	40.25 2.31 0.00
PGE MADISON___WINDPWR 24146	40.67 2.05 0.00	34.87 1.79 0.00	32.81 1.62 0.00	30.46 1.40 0.00	30.34 1.42 0.00	33.11 1.82 0.00	38.70 2.46 0.00	39.39 2.71 0.00	42.93 3.07 0.00	44.54 3.15 0.00	47.19 3.46 0.00	49.75 3.47 0.00	49.70 3.46 -0.76	49.97 3.49 -1.11	50.45 3.55 -1.40	50.34 3.44 -1.65	53.23 3.72 -1.20	49.13 3.34 -0.70	50.30 3.51 0.00	47.96 3.10 0.00	50.02 3.40 0.00	44.01 2.80 0.00	41.58 2.43 0.00	40.06 2.12 0.00
PIERCEFIELD___HYD 23852	38.32 -0.31 0.00	32.81 -0.26 0.00	30.97 -0.22 0.00	29.07 0.00 0.00	28.98 0.06 0.00	31.14 -0.16 0.00	36.20 -0.04 0.00	36.24 -0.44 0.00	38.58 -1.28 0.00	39.86 -1.53 0.00	42.29 -1.44 0.00	44.38 -1.90 0.00	43.49 -2.00 0.00	43.37 -2.00 0.00	43.41 -2.09 0.00	43.22 -2.04 0.00	46.18 -2.13 0.00	43.15 -1.94 0.00	44.40 -2.39 0.00	42.98 -1.88 0.00	44.94 -1.68 0.00	40.01 -1.19 0.00	38.65 -0.51 0.00	37.71 -0.23 0.00
PINELAWN_CC_1 323563	42.50 3.63 -0.24	36.68 3.18 -0.43	33.90 2.71 0.00	31.05 1.98 0.00	30.89 1.97 0.00	33.99 2.69 0.00	39.42 3.19 0.00	41.32 4.25 -0.38	45.51 5.54 -0.12	47.37 5.92 -0.06	49.82 6.08 0.00	52.94 6.66 0.00	57.79 6.14 -6.16	62.91 5.90 -11.65	66.23 6.23 -14.50	71.20 6.34 -19.61	71.96 6.62 -17.04	62.62 6.13 -11.40	54.11 6.83 -0.49	52.18 6.42 -0.89	53.37 6.76 0.00	50.12 5.44 -3.48	48.37 4.70 -4.51	42.42 3.76 -0.73
PJM_GEN_KEystone 24065	36.23 -2.39 0.00	31.79 0.23 1.52	30.07 0.09 1.21	28.53 -0.09 0.45	28.83 -0.09 0.00	29.29 -2.00 0.00	35.00 0.40 1.63	34.79 -3.52 -1.63	37.35 -2.51 0.00	43.68 1.70 -0.59	45.90 1.71 -0.46	48.55 1.85 -0.42	51.51 1.96 -4.07	54.82 2.00 -7.46	56.86 2.05 -9.31	59.65 2.04 -12.36	53.04 -5.85 -10.58	54.27 1.89 -7.29	49.20 2.11 -0.31	46.71 1.84 0.00	48.57 1.96 0.00	42.52 1.32 0.00	39.86 1.10 0.39	35.66 0.49 2.77
PJM_GEN_NEPTUNE_PROXY 323594	41.70 3.05 -0.02	35.73 2.61 -0.04	33.33 2.15 0.01	30.58 1.51 0.00	30.40 1.47 0.00	33.45 2.16 0.00	38.84 2.61 0.01	40.35 3.63 -0.04	44.69 4.82 -0.01	46.52 5.13 0.00	49.03 5.29 0.00	52.06 5.78 0.00	57.01 5.37 -6.16	62.14 5.13 -11.65	65.46 5.46 -14.50	70.43 5.57 -19.61	71.14 5.80 -17.03	61.90 5.41 -11.40	53.22 5.94 -0.49	51.37 5.61 -0.89	52.49 5.87 0.00	49.22 4.62 -3.40	47.14 3.95 -4.03	41.56 3.15 -0.47
PJM_GEN_VFT_PROXY 323633	38.46 2.43 2.60	35.03 1.95 0.00	32.65 1.47 0.00	30.17 1.10 0.00	29.99 1.07 0.00	32.98 1.69 0.00	38.33 2.10 0.00	39.71 3.12 0.09	41.69 4.30 2.47	49.96 4.68 -3.89	51.70 4.90 -3.06	53.19 5.55 -1.36	56.45 5.60 -5.37	59.53 5.53 -8.63	62.25 5.51 -11.24	62.25 5.48 -11.52	62.25 5.85 -8.10	62.05 5.55 -11.41	50.80 5.85 1.84	47.00 5.34 3.21	49.70 5.69 2.60	43.80 4.37 1.77	39.52 3.60 3.24	40.98 2.66 -0.39
PLEASANTVLY___LBMP 24000	40.63 2.01 0.00	34.77 1.69 0.00	32.53 1.34 0.00	30.09 1.02 0.00	29.90 0.98 0.00	32.80 1.50 0.00	37.97 1.74 0.00	39.21 2.53 0.00	43.37 3.51 0.00	45.24 3.85 0.00	47.80 4.07 0.00	50.86 4.58 0.00	56.79 4.64 -6.66	62.79 4.63 -12.80	66.07 4.64 -15.93	71.55 4.62 -21.68	72.21 4.93 -18.97	62.44 4.60 -12.75	52.18 4.82 -0.57	49.27 4.40 0.00	51.28 4.66 0.00	44.75 3.54 0.00	42.09 2.94 0.00	40.06 2.12 0.00
POLETTI____ 23519	41.21 2.59 0.00	35.20 2.12 0.00	32.81 1.62 0.00	30.32 1.25 0.00	30.14 1.21 0.00	33.08 1.78 0.00	38.48 2.25 0.00	39.94 3.26 0.00	44.28 4.42 0.00	50.84 4.84 -4.60	52.35 5.07 -3.54	55.22 5.69 -3.25	57.35 5.69 -6.17	62.74 5.72 -11.67	65.75 5.73 -14.51	70.52 5.66 -19.61	71.38 6.04 -17.03	62.14 5.64 -11.41	53.24 5.94 -0.51	50.36 5.47 -0.02	52.39 5.78 0.00	45.66 4.45 0.00	42.84 3.68 0.00	40.63 2.69 0.00
PORT_JEFF_3 23555	42.17 3.44 -0.11	36.68 3.41 -0.19	34.24 3.06 0.01	31.31 2.24 0.00	31.15 2.23 0.00	34.33 3.04 0.00	39.49 3.26 0.01	41.11 4.25 -0.17	45.29 5.38 -0.05	47.29 5.88 -0.02	49.73 5.99 0.00	52.94 6.66 0.00	57.74 6.10 -6.16	62.68 5.67 -11.65	66.05 6.05 -14.50	71.02 6.15 -19.61	71.77 6.42 -17.04	62.35 5.86 -11.40	54.06 6.78 -0.49	52.13 6.37 -0.89	53.37 6.76 0.00	50.07 5.44 -3.43	48.32 4.70 -4.46	41.84 3.57 -0.33
PORT_JEFF_4 23616	42.17 3.44 -0.11	36.68 3.41 -0.19	34.24 3.06 0.01	31.31 2.24 0.00	31.15 2.23 0.00	34.33 3.04 0.00	39.49 3.26 0.01	41.11 4.25 -0.17	45.29 5.38 -0.05	47.29 5.88 -0.02	49.73 5.99 0.00	52.94 6.66 0.00	57.74 6.10 -6.16	62.68 5.67 -11.65	66.05 6.05 -14.50	71.02 6.15 -19.61	71.77 6.42 -17.04	62.35 5.86 -11.40	54.06 6.78 -0.49	52.13 6.37 -0.89	53.37 6.76 0.00	50.07 5.44 -3.43	48.32 4.70 -4.46	41.84 3.57 -0.33
PORT_JEFF_IC 23713	42.25 3.51 -0.11	36.79 3.51 -0.20	34.33 3.15 0.01	31.39 2.33 0.00	31.23 2.31 0.00	34.42 3.13 0.00	39.60 3.37 0.01	41.22 4.36 -0.18	45.41 5.50 -0.05	47.42 6.00 -0.03	49.90 6.17 0.00	53.13 6.85 0.00	57.92 6.28 -6.16	62.68 5.67 -11.65	66.05 6.05 -14.50	71.02 6.15 -19.61	71.82 6.47 -17.04	62.39 5.91 -11.40	54.25 6.97 -0.49	52.31 6.55 -0.89	53.56 6.95 0.00	50.24 5.65 -3.43	48.44 4.82 -4.46	41.93 3.64 -0.34
PPL PILGRIM_ST_GT1 24216	42.42 3.67 -0.13	36.75 3.44 -0.23	34.21 3.03 0.00	31.31 2.24 0.00	31.12 2.20 0.00	34.30 3.00 0.00	39.64 3.41 0.00	41.29 4.40 -0.21	45.58 5.66 -0.06	47.55 6.13 -0.03	49.95 6.21 0.00	53.17 6.90 0.00	57.69 6.05 -6.16	62.78 5.76 -11.65	66.10 6.10 -14.50	71.11 6.24 -19.61	71.86 6.52 -17.04	62.48 6.00 -11.40	54.25 6.97 -0.49	52.31 6.55 -0.89	53.56 6.95 0.00	50.29 5.65 -3.44	48.48 4.86 -4.47	42.17 3.83 -0.40

PPL PILGRIM_ST_GT2 24217	42.42 3.67 -0.13	36.75 3.44 -0.23	34.21 3.03 0.00	31.31 2.24 0.00	31.12 2.20 0.00	34.30 3.00 0.00	39.64 3.41 0.00	41.29 4.40 -0.21	45.58 5.66 -0.06	47.55 6.13 -0.03	49.95 6.21 0.00	53.17 6.90 0.00	57.69 6.05 -6.16	62.78 5.76 -11.65	66.10 6.10 -14.50	71.11 6.24 -19.61	71.86 6.52 -17.04	62.48 6.00 -11.40	54.25 6.97 -0.49	52.31 6.55 -0.89	53.56 6.95 0.00	50.29 5.65 -3.44	48.48 4.86 -4.47	42.17 3.83 -0.40
PPL_SHRM_GT3 24213	41.79 3.05 -0.11	36.82 3.54 -0.20	34.52 3.34 0.01	31.54 2.47 0.00	31.38 2.46 0.00	34.58 3.29 0.00	39.45 3.22 0.01	41.15 4.29 -0.18	45.01 5.10 -0.05	47.05 5.63 -0.03	49.51 5.77 0.00	52.71 6.43 0.00	57.51 5.87 -6.16	62.55 5.53 -11.65	65.96 5.96 -14.50	70.93 6.06 -19.61	71.67 6.33 -17.04	62.30 5.82 -11.40	53.88 6.60 -0.49	51.95 6.19 -0.89	53.19 6.57 0.00	49.91 5.27 -3.43	48.04 4.42 -4.46	41.50 3.22 -0.34
PPL_SHRM_GT4 24214	41.79 3.05 -0.11	36.82 3.54 -0.20	34.52 3.34 0.01	31.54 2.47 0.00	31.38 2.46 0.00	34.58 3.29 0.00	39.45 3.22 0.01	41.15 4.29 -0.18	45.01 5.10 -0.05	47.05 5.63 -0.03	49.51 5.77 0.00	52.71 6.43 0.00	57.51 5.87 -6.16	62.55 5.53 -11.65	65.96 5.96 -14.50	70.93 6.06 -19.61	71.67 6.33 -17.04	62.30 5.82 -11.40	53.88 6.60 -0.49	51.95 6.19 -0.89	53.19 6.57 0.00	49.91 5.27 -3.43	48.04 4.42 -4.46	41.50 3.22 -0.34
PROJECT___ORANGE 1 24174	38.47 -0.15 0.00	32.88 -0.20 0.00	31.03 -0.16 0.00	28.87 -0.20 0.00	28.72 -0.20 0.00	31.11 -0.19 0.00	36.16 -0.07 0.00	36.68 0.00 0.00	39.94 0.08 0.00	41.43 0.04 0.00	43.78 0.04 0.00	46.18 -0.09 0.00	45.69 0.00 -0.20	45.66 0.00 -0.30	45.92 0.05 -0.37	45.69 0.00 -0.44	48.63 0.00 -0.32	45.23 -0.05 -0.19	46.79 0.00 0.00	44.73 -0.13 0.00	46.52 -0.09 0.00	41.21 0.00 0.00	39.12 -0.04 0.00	37.83 -0.11 0.00
PROJECT___ORANGE 2 24166	38.47 -0.15 0.00	32.88 -0.20 0.00	31.03 -0.16 0.00	28.87 -0.20 0.00	28.72 -0.20 0.00	31.11 -0.19 0.00	36.16 -0.07 0.00	36.68 0.00 0.00	39.94 0.08 0.00	41.43 0.04 0.00	43.78 0.04 0.00	46.18 -0.09 0.00	45.69 0.00 -0.20	45.66 0.00 -0.30	45.92 0.05 -0.37	45.69 0.00 -0.44	48.63 0.00 -0.32	45.23 -0.05 -0.19	46.79 0.00 0.00	44.73 -0.13 0.00	46.52 -0.09 0.00	41.21 0.00 0.00	39.12 -0.04 0.00	37.83 -0.11 0.00
PYRITES___HYD 24023	38.55 -0.08 0.00	33.01 -0.07 0.00	31.12 -0.06 0.00	29.24 0.17 0.00	29.15 0.23 0.00	31.33 0.03 0.00	36.45 0.22 0.00	36.50 -0.18 0.00	38.94 -0.92 0.00	40.27 -1.12 0.00	42.77 -0.96 0.00	44.93 -1.34 0.00	44.03 -1.46 0.00	43.91 -1.45 0.00	43.91 -1.59 0.00	43.71 -1.54 0.00	46.76 -1.55 0.00	43.65 -1.44 0.00	44.92 -1.87 0.00	43.43 -1.44 0.00	45.40 -1.21 0.00	40.38 -0.82 0.00	38.88 -0.27 0.00	37.94 0.00 0.00
RAMAPO___LBMP 323565	40.71 2.09 0.00	34.77 1.69 0.00	32.47 1.28 0.00	30.03 0.96 0.00	29.88 0.95 0.00	32.77 1.47 0.00	38.01 1.78 0.00	39.39 2.71 0.00	43.64 3.79 0.00	45.53 4.14 0.00	48.11 4.37 0.00	51.23 4.95 0.00	56.25 4.96 -5.81	61.27 4.99 -10.91	64.09 5.01 -13.58	68.54 4.98 -18.31	69.52 5.36 -15.85	60.58 4.91 -10.58	52.43 5.19 -0.45	49.62 4.76 0.00	51.65 5.03 0.00	45.00 3.79 0.00	42.25 3.09 0.00	40.10 2.16 0.00
RANKINE____ 23646	36.89 -1.74 0.00	31.26 -1.82 0.00	29.97 -1.22 0.00	27.82 -1.25 0.00	27.71 -1.21 0.00	29.79 -1.50 0.00	34.89 -1.34 0.00	34.59 -2.09 0.00	37.11 -2.75 0.00	38.00 -3.39 0.00	40.02 -3.72 0.00	41.19 -5.09 0.00	41.28 -4.59 -0.39	41.44 -4.49 -0.57	41.89 -4.32 -0.71	41.66 -4.43 -0.84	43.90 -5.02 -0.61	40.71 -4.73 -0.36	42.44 -4.35 0.00	40.52 -4.35 0.00	41.67 -4.94 0.00	37.66 -3.54 0.00	36.81 -2.35 0.00	36.08 -1.86 0.00
RAVENSWOOD_GT2_1 24244	41.25 2.63 0.00	35.23 2.15 0.00	32.84 1.65 0.00	30.35 1.28 0.00	30.16 1.24 0.00	33.11 1.82 0.00	38.48 2.25 0.00	39.94 3.26 0.00	44.28 4.42 0.00	50.98 4.84 -4.75	52.51 5.12 -3.65	55.32 5.69 -3.35	57.39 5.73 -6.17	62.74 5.72 -11.67	65.75 5.73 -14.51	70.56 5.70 -19.61	71.38 6.04 -17.03	62.14 5.64 -11.41	53.24 5.94 -0.51	50.40 5.52 -0.02	52.44 5.83 0.00	45.70 4.49 0.00	42.92 3.76 0.00	40.71 2.77 0.00
RAVENSWOOD_GT2_2 24245	41.25 2.63 0.00	35.23 2.15 0.00	32.84 1.65 0.00	30.35 1.28 0.00	30.16 1.24 0.00	33.11 1.82 0.00	38.48 2.25 0.00	39.94 3.26 0.00	44.28 4.42 0.00	50.98 4.84 -4.75	52.51 5.12 -3.65	55.32 5.69 -3.35	57.39 5.73 -6.17	62.74 5.72 -11.67	65.75 5.73 -14.51	70.56 5.70 -19.61	71.38 6.04 -17.03	62.14 5.64 -11.41	53.24 5.94 -0.51	50.40 5.52 -0.02	52.44 5.83 0.00	45.70 4.49 0.00	42.92 3.76 0.00	40.71 2.77 0.00
RAVENSWOOD_GT2_3 24246	41.29 2.67 0.00	35.26 2.18 0.00	32.87 1.68 0.00	30.38 1.31 0.00	30.19 1.27 0.00	33.14 1.85 0.00	38.52 2.28 0.00	39.98 3.30 0.00	44.32 4.46 0.00	51.02 4.88 -4.75	52.55 5.16 -3.65	55.41 5.78 -3.35	57.44 5.78 -6.17	62.79 5.76 -11.67	65.79 5.78 -14.51	70.61 5.75 -19.61	71.43 6.09 -17.03	62.18 5.68 -11.41	53.29 5.99 -0.51	50.45 5.56 -0.02	52.49 5.87 0.00	45.74 4.53 0.00	42.92 3.76 0.00	40.75 2.81 0.00
RAVENSWOOD_GT2_4 24247	41.29 2.67 0.00	35.26 2.18 0.00	32.87 1.68 0.00	30.38 1.31 0.00	30.19 1.27 0.00	33.14 1.85 0.00	38.52 2.28 0.00	39.98 3.30 0.00	44.32 4.46 0.00	51.02 4.88 -4.75	52.55 5.16 -3.65	55.41 5.78 -3.35	57.44 5.78 -6.17	62.79 5.76 -11.67	65.79 5.78 -14.51	70.61 5.75 -19.61	71.43 6.09 -17.03	62.18 5.68 -11.41	53.29 5.99 -0.51	50.45 5.56 -0.02	52.49 5.87 0.00	45.74 4.53 0.00	42.92 3.76 0.00	40.75 2.81 0.00
RAVENSWOOD_GT3_1 24248	41.25 2.63 0.00	35.23 2.15 0.00	32.84 1.65 0.00	30.35 1.28 0.00	30.16 1.24 0.00	33.11 1.82 0.00	38.48 2.25 0.00	39.94 3.26 0.00	44.28 4.42 0.00	50.98 4.84 -4.75	52.51 5.12 -3.65	55.37 5.74 -3.35	57.39 5.73 -6.17	62.74 5.72 -11.67	65.75 5.73 -14.51	70.56 5.70 -19.61	71.38 6.04 -17.03	62.14 5.64 -11.41	53.29 5.99 -0.51	50.40 5.52 -0.02	52.44 5.83 0.00	45.70 4.49 0.00	42.92 3.76 0.00	40.71 2.77 0.00
RAVENSWOOD_GT3_2 24249	41.25 2.63 0.00	35.23 2.15 0.00	32.84 1.65 0.00	30.35 1.28 0.00	30.16 1.24 0.00	33.11 1.82 0.00	38.48 2.25 0.00	39.94 3.26 0.00	44.28 4.42 0.00	50.98 4.84 -4.75	52.51 5.12 -3.65	55.37 5.74 -3.35	57.39 5.73 -6.17	62.74 5.72 -11.67	65.75 5.73 -14.51	70.56 5.70 -19.61	71.38 6.04 -17.03	62.14 5.64 -11.41	53.29 5.99 -0.51	50.40 5.52 -0.02	52.44 5.83 0.00	45.70 4.49 0.00	42.92 3.76 0.00	40.71 2.77 0.00
RAVENSWOOD_GT3_3 24250	41.29 2.67 0.00	35.26 2.18 0.00	32.87 1.68 0.00	30.38 1.31 0.00	30.19 1.27 0.00	33.17 1.88 0.00	38.55 2.32 0.00	40.02 3.34 0.00	44.36 4.50 0.00	51.06 4.93 -4.75	52.60 5.20 -3.65	55.41 5.78 -3.35	57.48 5.82 -6.17	62.84 5.81 -11.67	65.84 5.82 -14.51	70.65 5.79 -19.61	71.48 6.14 -17.03	62.23 5.73 -11.41	53.33 6.04 -0.51	50.49 5.61 -0.02	52.53 5.92 0.00	45.74 4.53 0.00	42.96 3.80 0.00	40.75 2.81 0.00
RAVENSWOOD_GT3_4 24251	41.29 2.67 0.00	35.26 2.18 0.00	32.87 1.68 0.00	30.38 1.31 0.00	30.19 1.27 0.00	33.17 1.88 0.00	38.55 2.32 0.00	40.02 3.34 0.00	44.36 4.50 0.00	51.06 4.93 -4.75	52.60 5.20 -3.65	55.41 5.78 -3.35	57.48 5.82 -6.17	62.84 5.81 -11.67	65.84 5.82 -14.51	70.65 5.79 -19.61	71.48 6.14 -17.03	62.23 5.73 -11.41	53.33 6.04 -0.51	50.49 5.61 -0.02	52.53 5.92 0.00	45.74 4.53 0.00	42.96 3.80 0.00	40.75 2.81 0.00

RAVENSWOOD_GT_1 23729	45.07 2.78 -3.67	35.37 2.28 -0.01	32.96 1.78 0.00	30.44 1.37 0.00	30.25 1.33 0.00	33.17 1.88 0.00	38.63 2.39 0.00	40.84 3.45 -0.72	54.17 4.62 -9.69	52.45 5.05 -6.01	53.33 5.29 -4.30	61.60 5.83 -9.49	63.17 5.78 -11.90	64.81 5.72 -13.73	69.75 5.73 -18.52	72.78 5.75 -21.78	80.26 6.04 -25.91	66.11 5.68 -15.34	57.38 6.13 -4.46	55.68 5.74 -5.07	56.79 6.06 -4.11	55.38 4.70 -9.47	54.68 3.92 -11.61	40.92 2.96 -0.02
RAVENSWOOD_GT_10 24258	41.67 2.63 -0.42	35.23 2.15 0.00	32.84 1.65 0.00	30.35 1.28 0.00	30.16 1.24 0.00	33.11 1.82 0.00	38.48 2.25 0.00	39.89 3.26 0.06	43.94 4.42 0.34	51.06 4.84 -4.82	52.58 5.12 -3.73	56.03 5.69 -4.06	58.05 5.73 -6.83	62.98 5.72 -11.90	66.21 5.73 -14.97	70.81 5.70 -19.86	72.40 6.04 -18.06	62.63 5.68 -11.86	53.69 5.94 -0.96	50.87 5.52 -0.48	52.92 5.83 -0.47	45.91 4.49 -0.21	42.43 3.72 0.44	40.71 2.77 0.00
RAVENSWOOD_GT_11 24259	41.67 2.63 -0.42	35.23 2.15 0.00	32.84 1.65 0.00	30.35 1.28 0.00	30.16 1.24 0.00	33.11 1.82 0.00	38.48 2.25 0.00	39.89 3.26 0.06	43.94 4.42 0.34	51.06 4.84 -4.82	52.58 5.12 -3.73	56.03 5.69 -4.06	58.05 5.73 -6.83	62.98 5.72 -11.90	66.21 5.73 -14.97	70.81 5.70 -19.86	72.40 6.04 -18.06	62.63 5.68 -11.86	53.69 5.94 -0.96	50.87 5.52 -0.48	52.92 5.83 -0.47	45.91 4.49 -0.21	42.43 3.72 0.44	40.71 2.77 0.00
RAVENSWOOD_GT_4 24252	43.99 2.59 -2.78	35.19 2.12 0.00	32.81 1.62 0.00	30.32 1.25 0.00	30.14 1.21 0.00	33.11 1.82 0.00	38.48 2.25 0.00	39.54 3.23 0.37	42.05 4.42 2.23	51.45 4.80 -5.26	52.96 5.07 -4.15	60.00 5.69 -8.03	61.75 5.73 -10.53	64.31 5.72 -13.24	68.80 5.73 -17.56	72.21 5.70 -21.26	78.19 6.09 -23.79	65.17 5.68 -14.40	56.25 5.94 -3.52	53.41 5.47 -3.07	55.53 5.78 -3.13	47.06 4.45 -1.40	39.95 3.72 2.93	40.66 2.73 0.01
RAVENSWOOD_GT_5 24254	43.99 2.59 -2.78	35.19 2.12 0.00	32.81 1.62 0.00	30.32 1.25 0.00	30.14 1.21 0.00	33.11 1.82 0.00	38.48 2.25 0.00	39.54 3.23 0.37	42.05 4.42 2.23	51.45 4.80 -5.26	52.96 5.07 -4.15	60.00 5.69 -8.03	61.75 5.73 -10.53	64.31 5.72 -13.24	68.80 5.73 -17.56	72.21 5.70 -21.26	78.19 6.09 -23.79	65.17 5.68 -14.40	56.25 5.94 -3.52	53.41 5.47 -3.07	55.53 5.78 -3.13	47.06 4.45 -1.40	39.95 3.72 2.93	40.66 2.73 0.01
RAVENSWOOD_GT_6 24253	43.99 2.59 -2.78	35.19 2.12 0.00	32.81 1.62 0.00	30.32 1.25 0.00	30.14 1.21 0.00	33.11 1.82 0.00	38.48 2.25 0.00	39.54 3.23 0.37	42.05 4.42 2.23	51.45 4.80 -5.26	52.96 5.07 -4.15	60.00 5.69 -8.03	61.75 5.73 -10.53	64.31 5.72 -13.24	68.80 5.73 -17.56	72.21 5.70 -21.26	78.19 6.09 -23.79	65.17 5.68 -14.40	56.25 5.94 -3.52	53.41 5.47 -3.07	55.53 5.78 -3.13	47.06 4.45 -1.40	39.95 3.72 2.93	40.66 2.73 0.01
RAVENSWOOD_GT_7 24255	43.99 2.59 -2.78	35.19 2.12 0.00	32.81 1.62 0.00	30.32 1.25 0.00	30.14 1.21 0.00	33.11 1.82 0.00	38.48 2.25 0.00	39.54 3.23 0.37	42.05 4.42 2.23	51.45 4.80 -5.26	52.96 5.07 -4.15	60.00 5.69 -8.03	61.75 5.73 -10.53	64.31 5.72 -13.24	68.80 5.73 -17.56	72.21 5.70 -21.26	78.19 6.09 -23.79	65.17 5.68 -14.40	56.25 5.94 -3.52	53.41 5.47 -3.07	55.53 5.78 -3.13	47.06 4.45 -1.40	39.95 3.72 2.93	40.66 2.73 0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.67 2.63 -0.42	35.23 2.15 0.00	32.84 1.65 0.00	30.35 1.28 0.00	30.16 1.24 0.00	33.11 1.82 0.00	38.48 2.25 0.00	39.89 3.26 0.06	43.94 4.42 0.34	51.06 4.84 -4.82	52.58 5.12 -3.73	56.03 5.69 -4.06	58.05 5.73 -6.83	62.98 5.72 -11.90	66.21 5.73 -14.97	70.81 5.70 -19.86	72.40 6.04 -18.06	62.63 5.68 -11.86	53.69 5.94 -0.96	50.87 5.52 -0.48	52.92 5.83 -0.47	45.91 4.49 -0.21	42.43 3.72 0.44	40.71 2.77 0.00
RAVENSWOOD_GT_9 24257	41.67 2.63 -0.42	35.23 2.15 0.00	32.84 1.65 0.00	30.35 1.28 0.00	30.16 1.24 0.00	33.11 1.82 0.00	38.48 2.25 0.00	39.89 3.26 0.06	43.94 4.42 0.34	51.06 4.84 -4.82	52.58 5.12 -3.73	56.03 5.69 -4.06	58.05 5.73 -6.83	62.98 5.72 -11.90	66.21 5.73 -14.97	70.81 5.70 -19.86	72.40 6.04 -18.06	62.63 5.68 -11.86	53.69 5.94 -0.96	50.87 5.52 -0.48	52.92 5.83 -0.47	45.91 4.49 -0.21	42.43 3.72 0.44	40.71 2.77 0.00
RAVENSWOOD___1 23533	41.41 2.78 -0.01	35.37 2.28 -0.01	32.96 1.78 0.00	30.44 1.37 0.00	30.25 1.33 0.00	33.17 1.88 0.00	38.59 2.36 0.00	40.69 3.41 -0.60	50.76 4.62 -6.28	51.44 5.01 -5.04	52.68 5.29 -3.65	55.46 5.83 -3.35	57.44 5.78 -6.17	62.74 5.72 -11.67	65.75 5.73 -14.51	70.56 5.70 -19.61	71.38 6.04 -17.03	62.14 5.64 -11.41	53.43 6.13 -0.51	51.11 5.70 -0.54	52.63 6.01 0.00	49.66 4.66 -3.80	50.76 3.92 -7.69	40.88 2.92 -0.02
RAVENSWOOD___2 23534	41.41 2.78 -0.01	35.37 2.28 -0.01	32.96 1.78 0.00	30.44 1.37 0.00	30.22 1.30 0.00	33.17 1.88 0.00	38.59 2.36 0.00	40.69 3.41 -0.60	50.73 4.62 -6.25	51.44 5.01 -5.04	52.68 5.29 -3.65	55.32 5.69 -3.35	57.12 5.46 -6.17	62.38 5.35 -11.67	65.38 5.37 -14.51	70.20 5.34 -19.61	70.99 5.65 -17.03	61.78 5.28 -11.41	53.24 5.94 -0.51	50.97 5.56 -0.54	52.53 5.92 0.00	49.56 4.57 -3.78	50.64 3.84 -7.65	40.80 2.85 -0.02
RAVENSWOOD___3 23535	41.25 2.63 0.00	35.23 2.15 0.00	32.84 1.65 0.00	30.35 1.28 0.00	30.16 1.24 0.00	33.11 1.82 0.00	38.48 2.25 0.00	39.94 3.26 0.00	44.32 4.46 0.00	50.98 4.84 -4.75	52.51 5.12 -3.65	55.37 5.74 -3.35	57.39 5.73 -6.17	62.74 5.72 -11.67	65.75 5.73 -14.51	70.56 5.70 -19.61	71.38 6.04 -17.03	62.14 5.64 -11.41	53.29 5.99 -0.51	50.40 5.52 -0.02	52.44 5.83 0.00	45.70 4.49 0.00	42.92 3.76 0.00	40.71 2.77 0.00
RAVENSWOOD___4 23820	37.81 2.78 3.60	35.37 2.28 -0.01	32.93 1.75 0.00	30.44 1.37 0.00	30.22 1.30 0.00	33.17 1.88 0.00	38.59 2.36 0.00	40.57 3.41 -0.48	47.33 4.58 -2.89	50.49 5.01 -4.09	52.00 5.25 -3.01	49.37 5.78 2.69	51.75 5.73 -0.53	60.67 5.67 -9.64	61.76 5.69 -10.57	68.38 5.66 -17.47	62.59 5.99 -8.29	58.22 5.59 -7.54	49.48 6.08 3.39	46.64 5.70 3.93	48.58 6.01 4.05	44.05 4.66 1.81	46.86 3.92 -3.79	40.87 2.92 -0.01
RCPI_TRUST___DRP 24196	41.25 2.63 0.00	35.23 2.15 0.00	32.84 1.65 0.00	30.35 1.28 0.00	30.16 1.24 0.00	33.14 1.85 0.00	38.52 2.28 0.00	39.98 3.30 0.00	44.32 4.46 0.00	50.72 4.88 -4.44	52.32 5.16 -3.42	55.20 5.78 -3.14	57.48 5.82 -6.17	62.83 5.81 -11.67	65.84 5.82 -14.51	70.65 5.79 -19.61	71.52 6.18 -17.03	62.23 5.73 -11.41	53.33 6.04 -0.51	50.40 5.52 -0.02	52.44 5.83 0.00	45.70 4.49 0.00	42.92 3.76 0.00	40.71 2.77 0.00
RENSSELAER___COGEN 23796	39.67 1.04 0.00	34.14 1.06 0.00	32.06 0.87 0.00	29.74 0.67 0.00	29.56 0.64 0.00	32.26 0.97 0.00	36.78 0.54 0.00	37.38 0.70 0.00	41.01 1.16 0.00	42.72 1.32 0.00	45.01 1.27 0.00	47.85 1.57 0.00	46.74 1.68 0.43	46.52 1.68 0.52	46.58 1.73 0.65	46.31 1.72 0.66	49.79 1.84 0.36	46.70 1.76 0.14	48.64 1.82 -0.02	46.35 1.48 0.00	48.39 1.77 0.00	42.48 1.28 0.00	40.02 0.86 0.00	38.39 0.46 0.00
REVERE_CPPR_DRP 24186	39.78 1.16 0.00	34.01 0.93 0.00	32.03 0.84 0.00	29.80 0.73 0.00	29.67 0.75 0.00	32.20 0.91 0.00	37.47 1.23 0.00	38.07 1.39 0.00	41.53 1.67 0.00	43.13 1.74 0.00	45.71 1.97 0.00	48.22 1.94 0.00	47.40 1.91 0.00	47.31 1.95 0.00	47.46 1.96 0.00	47.20 1.95 0.00	50.43 2.13 0.00	46.98 1.89 0.00	48.75 1.97 0.00	46.62 1.75 0.00	48.57 1.96 0.00	42.90 1.69 0.00	40.65 1.49 0.00	39.19 1.25 0.00

RIVERBAY____ 323610	41.34 2.70 -0.01	35.30 2.22 -0.01	32.93 1.75 0.00	30.41 1.34 0.00	30.19 1.27 0.00	33.05 1.75 0.00	38.40 2.17 0.01	39.94 3.26 0.01	44.27 4.42 0.01	46.21 4.80 -0.02	48.82 5.07 -0.01	51.89 5.60 -0.01	57.20 5.55 -6.16	62.46 5.44 -11.66	65.47 5.46 -14.50	70.33 5.48 -19.60	71.08 5.75 -17.02	61.86 5.37 -11.40	53.14 5.85 -0.50	50.35 5.47 -0.01	52.39 5.78 0.01	45.66 4.45 -0.01	42.89 3.72 -0.01	40.72 2.77 -0.01
ROCHESTER_9_IC 23652	38.24 -0.39 0.00	32.45 -0.63 0.00	30.84 -0.34 0.00	28.63 -0.44 0.00	28.49 -0.43 0.00	30.89 -0.41 0.00	36.09 -0.14 0.00	36.17 -0.51 0.00	39.06 -0.80 0.00	40.23 -1.16 0.00	42.56 -1.18 0.00	44.38 -1.90 0.00	44.18 -1.59 -0.28	44.23 -1.54 -0.41	44.61 -1.41 -0.52	44.33 -1.54 -0.61	46.92 -1.84 -0.45	43.68 -1.67 -0.26	45.38 -1.40 0.00	43.25 -1.62 0.00	44.70 -1.91 0.00	39.97 -1.24 0.00	38.45 -0.70 0.00	37.48 -0.46 0.00
ROSETON____1 23587	40.59 1.97 0.00	34.70 1.62 0.00	32.50 1.31 0.00	30.06 0.99 0.00	29.88 0.95 0.00	32.73 1.44 0.00	37.94 1.70 0.00	39.14 2.46 0.00	43.29 3.43 0.00	45.16 3.77 0.00	47.72 3.98 0.00	50.77 4.49 0.00	55.82 4.50 -5.83	60.61 4.54 -10.71	63.38 4.55 -13.33	67.56 4.53 -17.78	68.35 4.83 -15.21	59.62 4.46 -10.07	51.92 4.73 -0.40	49.18 4.31 0.00	51.18 4.57 0.00	44.71 3.50 0.00	42.02 2.86 0.00	39.99 2.05 0.00
ROSETON____2 23588	40.59 1.97 0.00	34.70 1.62 0.00	32.50 1.31 0.00	30.06 0.99 0.00	29.88 0.95 0.00	32.73 1.44 0.00	37.94 1.70 0.00	39.14 2.46 0.00	43.29 3.43 0.00	45.16 3.77 0.00	47.72 3.98 0.00	50.77 4.49 0.00	55.82 4.50 -5.83	60.61 4.54 -10.71	63.38 4.55 -13.33	67.56 4.53 -17.78	68.35 4.83 -15.21	59.62 4.46 -10.07	51.92 4.73 -0.40	49.18 4.31 0.00	51.18 4.57 0.00	44.71 3.50 0.00	42.02 2.86 0.00	39.99 2.05 0.00
RUSSELL____1 23602	38.43 -0.19 0.00	32.55 -0.53 0.00	30.91 -0.28 0.00	28.66 -0.41 0.00	28.52 -0.40 0.00	31.04 -0.25 0.00	36.31 0.07 0.00	36.57 -0.11 0.00	39.74 -0.12 0.00	40.98 -0.41 0.00	43.47 -0.26 0.00	45.40 -0.88 0.00	45.09 -0.68 -0.28	45.14 -0.64 -0.41	45.42 -0.59 -0.51	45.14 -0.72 -0.61	47.83 -0.92 -0.44	44.54 -0.81 -0.26	46.18 -0.61 0.00	43.97 -0.90 0.00	45.50 -1.12 0.00	40.59 -0.62 0.00	38.88 -0.27 0.00	37.79 -0.15 0.00
RUSSELL____2 23532	38.43 -0.19 0.00	32.55 -0.53 0.00	30.91 -0.28 0.00	28.66 -0.41 0.00	28.52 -0.40 0.00	31.04 -0.25 0.00	36.31 0.07 0.00	36.57 -0.11 0.00	39.74 -0.12 0.00	40.98 -0.41 0.00	43.47 -0.26 0.00	45.40 -0.88 0.00	45.09 -0.68 -0.28	45.14 -0.64 -0.41	45.42 -0.59 -0.51	45.14 -0.72 -0.61	47.83 -0.92 -0.44	44.54 -0.81 -0.26	46.18 -0.61 0.00	43.97 -0.90 0.00	45.50 -1.12 0.00	40.59 -0.62 0.00	38.88 -0.27 0.00	37.79 -0.15 0.00
RUSSELL____3 23549	38.39 -0.23 0.00	32.52 -0.56 0.00	30.91 -0.28 0.00	28.69 -0.38 0.00	28.55 -0.38 0.00	30.98 -0.31 0.00	36.23 0.00 0.00	36.35 -0.33 0.00	39.30 -0.56 0.00	40.48 -0.91 0.00	42.86 -0.87 0.00	44.75 -1.53 0.00	44.45 -1.32 -0.28	44.55 -1.22 -0.41	44.88 -1.14 -0.52	44.64 -1.22 -0.61	47.30 -1.45 -0.45	44.04 -1.31 -0.26	45.71 -1.08 0.00	43.57 -1.30 0.00	45.03 -1.58 0.00	40.26 -0.95 0.00	38.69 -0.47 0.00	37.67 -0.27 0.00
RUSSELL____4 23556	38.43 -0.19 0.00	32.52 -0.56 0.00	30.88 -0.31 0.00	28.66 -0.41 0.00	28.52 -0.40 0.00	31.01 -0.28 0.00	36.31 0.07 0.00	36.53 -0.15 0.00	39.70 -0.16 0.00	40.94 -0.46 0.00	43.43 -0.31 0.00	45.40 -0.88 0.00	45.09 -0.68 -0.28	45.14 -0.64 -0.41	45.38 -0.64 -0.51	45.14 -0.72 -0.61	47.83 -0.92 -0.44	44.49 -0.86 -0.26	46.18 -0.61 0.00	43.93 -0.94 0.00	45.45 -1.17 0.00	40.59 -0.62 0.00	38.88 -0.27 0.00	37.79 -0.15 0.00
RUSSELL____STATION 23914	38.39 -0.23 0.00	32.52 -0.56 0.00	30.91 -0.28 0.00	28.69 -0.38 0.00	28.55 -0.38 0.00	30.98 -0.31 0.00	36.23 0.00 0.00	36.35 -0.33 0.00	39.30 -0.56 0.00	40.48 -0.91 0.00	42.86 -0.87 0.00	44.75 -1.53 0.00	44.45 -1.32 -0.28	44.55 -1.22 -0.41	44.88 -1.14 -0.52	44.64 -1.22 -0.61	47.30 -1.45 -0.45	44.04 -1.31 -0.26	45.71 -1.08 0.00	43.57 -1.30 0.00	45.03 -1.58 0.00	40.26 -0.95 0.00	38.69 -0.47 0.00	37.67 -0.27 0.00
S SALMON____HYD 24043	38.82 0.19 0.00	33.18 0.10 0.00	31.28 0.09 0.00	29.13 0.06 0.00	28.98 0.06 0.00	31.42 0.13 0.00	36.56 0.33 0.00	37.08 0.40 0.00	40.38 0.52 0.00	41.93 0.54 0.00	44.22 0.48 0.00	46.65 0.37 0.00	46.01 0.36 -0.16	46.01 0.41 -0.24	46.16 0.36 -0.30	46.01 0.41 -0.35	49.05 0.48 -0.26	45.64 0.41 -0.15	47.21 0.42 0.00	45.32 0.45 0.00	47.17 0.56 0.00	41.78 0.58 0.00	39.63 0.47 0.00	38.24 0.30 0.00
SELKIRK____I 23801	39.44 0.81 0.00	33.91 0.83 0.00	31.84 0.65 0.00	29.53 0.47 0.00	29.36 0.43 0.00	32.01 0.72 0.00	36.63 0.40 0.00	37.38 0.70 0.00	41.01 1.16 0.00	42.67 1.28 0.00	45.05 1.31 0.00	47.85 1.57 0.00	46.48 1.64 0.65	46.04 1.63 0.95	45.99 1.68 1.19	45.52 1.67 1.41	49.07 1.79 1.02	46.11 1.62 0.60	48.52 1.73 0.00	46.35 1.48 0.00	48.29 1.68 0.00	42.40 1.19 0.00	39.94 0.78 0.00	38.36 0.42 0.00
SELKIRK____II 23799	39.40 0.77 0.00	33.97 0.89 0.00	31.94 0.75 0.00	29.62 0.55 0.00	29.44 0.52 0.00	32.14 0.84 0.00	36.81 0.58 0.00	37.34 0.66 0.00	40.89 1.04 0.00	42.51 1.12 0.00	44.79 1.05 0.00	47.57 1.30 0.00	46.24 1.41 0.66	45.80 1.41 0.97	45.70 1.41 1.21	45.27 1.45 1.43	48.81 1.55 1.04	45.92 1.44 0.61	48.29 1.50 0.00	46.12 1.26 0.00	48.06 1.45 0.00	42.24 1.03 0.00	39.78 0.63 0.00	38.28 0.34 0.00
SENECA OSWGO____HYD 24041	38.32 -0.31 0.00	32.75 -0.33 0.00	30.91 -0.28 0.00	28.78 -0.29 0.00	28.60 -0.32 0.00	30.98 -0.31 0.00	35.98 -0.25 0.00	36.46 -0.22 0.00	39.66 -0.20 0.00	41.18 -0.21 0.00	43.47 -0.26 0.00	45.91 -0.37 0.00	45.35 -0.32 -0.18	45.32 -0.32 -0.27	45.57 -0.27 -0.34	45.38 -0.27 -0.40	48.31 -0.29 -0.29	44.94 -0.32 -0.17	46.55 -0.23 0.00	44.51 -0.36 0.00	46.29 -0.33 0.00	41.00 -0.21 0.00	38.96 -0.20 0.00	37.67 -0.27 0.00
SENECA____ENERGY 23797	38.12 -0.50 0.00	32.62 -0.46 0.00	30.88 -0.31 0.00	28.69 -0.38 0.00	28.55 -0.38 0.00	30.98 -0.31 0.00	36.05 -0.18 0.00	36.42 -0.26 0.00	39.42 -0.44 0.00	40.77 -0.62 0.00	43.08 -0.66 0.00	45.30 -0.97 0.00	44.93 -0.86 -0.30	44.99 -0.82 -0.44	45.28 -0.77 -0.55	45.14 -0.77 -0.65	47.92 -0.87 -0.48	44.51 -0.86 -0.28	46.04 -0.75 0.00	43.97 -0.90 0.00	45.73 -0.89 0.00	40.55 -0.66 0.00	38.61 -0.55 0.00	37.45 -0.49 0.00
SHOEMAKER____GT 23640	40.67 2.05 0.00	34.77 1.69 0.00	32.53 1.34 0.00	30.12 1.05 0.00	29.93 1.01 0.00	32.77 1.47 0.00	38.01 1.78 0.00	39.28 2.60 0.00	43.41 3.55 0.00	45.28 3.89 0.00	47.85 4.11 0.00	50.90 4.63 0.00	55.42 4.69 -5.25	59.83 4.72 -9.75	62.37 4.73 -12.14	66.24 4.71 -16.29	67.35 5.02 -14.02	59.05 4.64 -9.32	52.04 4.87 -0.38	49.36 4.49 0.00	51.37 4.75 0.00	44.87 3.67 0.00	42.17 3.02 0.00	40.10 2.16 0.00
SHOREHAM_IC_1 23715	41.79 3.05 -0.11	36.82 3.54 -0.20	34.52 3.34 0.01	31.54 2.47 0.00	31.38 2.46 0.00	34.58 3.29 0.00	39.45 3.22 0.01	41.15 4.29 -0.18	45.01 5.10 -0.05	47.05 5.63 -0.03	49.51 5.77 0.00	52.71 6.43 0.00	57.51 5.87 -6.16	62.55 5.53 -11.65	65.96 5.96 -14.50	70.93 6.06 -19.61	71.67 6.33 -17.04	62.30 5.82 -11.40	53.88 6.60 -0.49	51.95 6.19 -0.89	53.19 6.57 0.00	49.91 5.27 -3.43	48.04 4.42 -4.46	41.50 3.22 -0.34

SHOREHAM_IC_2 23716	41.79 3.05 -0.11	36.82 3.54 -0.20	34.52 3.34 0.01	31.54 2.47 0.00	31.38 2.46 0.00	34.58 3.29 0.00	39.45 3.22 0.01	41.15 4.29 -0.18	45.01 5.10 -0.05	47.05 5.63 -0.03	49.51 5.77 0.00	52.71 6.43 0.00	57.51 5.87 -6.16	62.55 5.53 -11.65	65.96 5.96 -14.50	70.93 6.06 -19.61	71.67 6.33 -17.04	62.30 5.82 -11.40	53.88 6.60 -0.49	51.95 6.19 -0.89	53.19 6.57 0.00	49.91 5.27 -3.43	48.04 4.42 -4.46	41.50 3.22 -0.34
SISSONVILLE____ 23735	38.32 -0.31 0.00	32.81 -0.26 0.00	30.97 -0.22 0.00	29.07 0.00 0.00	28.98 0.06 0.00	31.14 -0.16 0.00	36.20 -0.04 0.00	36.24 -0.44 0.00	38.58 -1.28 0.00	39.86 -1.53 0.00	42.29 -1.44 0.00	44.38 -1.90 0.00	43.49 -2.00 0.00	43.37 -2.00 0.00	43.41 -2.09 0.00	43.22 -2.04 0.00	46.18 -2.13 0.00	43.15 -1.94 0.00	44.40 -2.39 0.00	42.98 -1.88 0.00	44.94 -1.68 0.00	40.01 -1.19 0.00	38.65 -0.51 0.00	37.71 -0.23 0.00
SITHE_IND_GS1 24169	37.74 -0.89 0.00	32.29 -0.79 0.00	30.47 -0.72 0.00	28.37 -0.70 0.00	28.23 -0.69 0.00	30.51 -0.78 0.00	35.40 -0.83 0.00	35.80 -0.88 0.00	38.90 -0.96 0.00	40.36 -1.03 0.00	42.64 -1.09 0.00	45.03 -1.25 0.00	44.45 -1.18 -0.15	44.40 -1.18 -0.22	44.64 -1.14 -0.27	44.40 -1.18 -0.32	47.29 -1.26 -0.23	44.05 -1.17 -0.14	45.62 -1.17 0.00	43.66 -1.21 0.00	45.36 -1.26 0.00	40.26 -0.95 0.00	38.30 -0.86 0.00	37.07 -0.87 0.00
SITHE_IND_GS2 24170	37.74 -0.89 0.00	32.29 -0.79 0.00	30.47 -0.72 0.00	28.37 -0.70 0.00	28.23 -0.69 0.00	30.51 -0.78 0.00	35.40 -0.83 0.00	35.80 -0.88 0.00	38.90 -0.96 0.00	40.36 -1.03 0.00	42.64 -1.09 0.00	45.03 -1.25 0.00	44.45 -1.18 -0.15	44.40 -1.18 -0.22	44.64 -1.14 -0.27	44.40 -1.18 -0.32	47.29 -1.26 -0.23	44.05 -1.17 -0.14	45.62 -1.17 0.00	43.66 -1.21 0.00	45.36 -1.26 0.00	40.26 -0.95 0.00	38.30 -0.86 0.00	37.07 -0.87 0.00
SITHE_IND_GS3 24171	37.74 -0.89 0.00	32.29 -0.79 0.00	30.47 -0.72 0.00	28.37 -0.70 0.00	28.23 -0.69 0.00	30.51 -0.78 0.00	35.40 -0.83 0.00	35.80 -0.88 0.00	38.90 -0.96 0.00	40.36 -1.03 0.00	42.64 -1.09 0.00	45.03 -1.25 0.00	44.45 -1.18 -0.15	44.40 -1.18 -0.22	44.64 -1.14 -0.27	44.40 -1.18 -0.32	47.29 -1.26 -0.23	44.05 -1.17 -0.14	45.62 -1.17 0.00	43.66 -1.21 0.00	45.36 -1.26 0.00	40.26 -0.95 0.00	38.30 -0.86 0.00	37.07 -0.87 0.00
SITHE_IND_GS4 24172	37.74 -0.89 0.00	32.29 -0.79 0.00	30.47 -0.72 0.00	28.37 -0.70 0.00	28.23 -0.69 0.00	30.51 -0.78 0.00	35.40 -0.83 0.00	35.80 -0.88 0.00	38.90 -0.96 0.00	40.36 -1.03 0.00	42.64 -1.09 0.00	45.03 -1.25 0.00	44.45 -1.18 -0.15	44.40 -1.18 -0.22	44.64 -1.14 -0.27	44.40 -1.18 -0.32	47.29 -1.26 -0.23	44.05 -1.17 -0.14	45.62 -1.17 0.00	43.66 -1.21 0.00	45.36 -1.26 0.00	40.26 -0.95 0.00	38.30 -0.86 0.00	37.07 -0.87 0.00
SITHE____BATAVIA 24024	37.31 -1.31 0.00	31.59 -1.49 0.00	30.19 -1.00 0.00	28.02 -1.05 0.00	27.91 -1.01 0.00	30.14 -1.16 0.00	35.33 -0.91 0.00	35.14 -1.54 0.00	37.83 -2.03 0.00	38.78 -2.61 0.00	40.98 -2.76 0.00	42.39 -3.89 0.00	42.36 -3.46 -0.33	42.44 -3.40 -0.48	42.87 -3.23 -0.60	42.61 -3.35 -0.71	44.96 -3.86 -0.52	41.83 -3.56 -0.30	43.61 -3.18 0.00	41.55 -3.32 0.00	42.79 -3.82 0.00	38.53 -2.68 0.00	37.40 -1.76 0.00	36.54 -1.40 0.00
SITHE____INDEPEND 23800	37.74 -0.89 0.00	32.29 -0.79 0.00	30.47 -0.72 0.00	28.37 -0.70 0.00	28.23 -0.69 0.00	30.51 -0.78 0.00	35.40 -0.83 0.00	35.80 -0.88 0.00	38.90 -0.96 0.00	40.36 -1.03 0.00	42.64 -1.09 0.00	45.03 -1.25 0.00	44.45 -1.18 -0.15	44.40 -1.18 -0.22	44.64 -1.14 -0.27	44.40 -1.18 -0.32	47.29 -1.26 -0.23	44.05 -1.17 -0.14	45.62 -1.17 0.00	43.66 -1.21 0.00	45.36 -1.26 0.00	40.26 -0.95 0.00	38.30 -0.86 0.00	37.07 -0.87 0.00
SITHE____MASSENA 23902	38.24 -0.39 0.00	32.78 -0.30 0.00	30.94 -0.25 0.00	29.07 0.00 0.00	28.98 0.06 0.00	31.08 -0.22 0.00	36.05 -0.18 0.00	36.06 -0.62 0.00	38.70 -1.16 0.00	40.11 -1.28 0.00	42.51 -1.22 0.00	44.84 -1.43 0.00	43.99 -1.50 0.00	43.82 -1.54 0.00	43.86 -1.64 0.00	43.67 -1.58 0.00	46.67 -1.64 0.00	43.56 -1.53 0.00	44.96 -1.82 0.00	43.43 -1.44 0.00	45.17 -1.45 0.00	40.13 -1.07 0.00	38.45 -0.70 0.00	37.60 -0.34 0.00
SITHE____OGDNSBRG 24021	38.66 0.04 0.00	33.11 0.03 0.00	31.25 0.06 0.00	29.36 0.29 0.00	29.27 0.35 0.00	31.45 0.16 0.00	36.56 0.33 0.00	36.53 -0.15 0.00	39.18 -0.68 0.00	40.56 -0.83 0.00	43.08 -0.66 0.00	45.35 -0.93 0.00	44.44 -1.05 0.00	44.32 -1.04 0.00	44.32 -1.18 0.00	44.17 -1.09 0.00	47.20 -1.11 0.00	44.10 -0.99 0.00	45.43 -1.36 0.00	43.88 -0.99 0.00	45.73 -0.89 0.00	40.63 -0.58 0.00	38.96 -0.20 0.00	38.05 0.11 0.00
SITHE____STERLING 23777	39.40 0.77 0.00	33.67 0.60 0.00	31.75 0.56 0.00	29.53 0.47 0.00	29.38 0.46 0.00	31.89 0.59 0.00	37.07 0.83 0.00	37.67 0.99 0.00	41.05 1.20 0.00	42.63 1.24 0.00	45.09 1.36 0.00	47.62 1.34 0.00	46.85 1.36 0.00	46.72 1.36 0.00	46.87 1.37 0.00	46.61 1.36 0.00	49.81 1.50 0.00	46.44 1.35 0.00	48.19 1.40 0.00	46.08 1.21 0.00	47.97 1.35 0.00	42.40 1.19 0.00	40.18 1.02 0.00	38.77 0.83 0.00
SOUTH CAIRO____GT 23612	41.33 2.70 0.00	35.43 2.35 0.00	33.21 2.03 0.00	30.73 1.66 0.00	30.57 1.65 0.00	33.48 2.19 0.00	38.66 2.43 0.00	39.83 3.15 0.00	44.00 4.15 0.00	45.86 4.47 0.00	48.42 4.68 0.00	51.55 5.28 0.00	53.60 5.37 -2.74	55.69 5.40 -4.93	57.05 5.41 -6.14	58.74 5.39 -8.10	60.86 5.70 -6.85	54.91 5.32 -4.50	52.48 5.52 -0.17	49.94 5.07 0.00	52.02 5.41 0.00	45.49 4.29 0.00	42.72 3.56 0.00	40.48 2.54 0.00
SOUTH HAMPTN____IC 23720	42.63 3.90 -0.11	37.34 4.07 -0.19	34.99 3.80 0.01	31.98 2.91 0.00	31.78 2.86 0.00	35.02 3.72 0.00	40.07 3.84 0.01	41.91 5.06 -0.17	46.13 6.22 -0.05	48.33 6.91 -0.02	51.00 7.26 0.00	54.33 8.05 0.00	59.15 7.51 -6.16	64.27 7.26 -11.65	67.69 7.69 -14.50	72.65 7.78 -19.61	73.51 8.16 -17.04	63.97 7.48 -11.40	55.56 8.28 -0.49	53.43 7.67 -0.89	54.72 8.11 0.00	51.19 6.55 -3.43	49.10 5.48 -4.46	42.45 4.17 -0.33
SOUTHOLD____IC 23719	46.03 7.30 -0.11	40.15 6.88 -0.19	37.67 6.49 0.01	34.36 5.29 0.00	34.18 5.26 0.00	37.62 6.32 0.00	43.11 6.88 0.01	45.18 8.33 -0.17	50.03 10.12 -0.05	52.63 11.22 -0.02	55.81 12.07 0.00	59.56 13.28 0.00	64.29 12.65 -6.16	69.44 12.43 -11.65	72.97 12.97 -14.50	77.85 12.99 -19.61	79.06 13.72 -17.04	69.02 12.53 -11.40	60.80 13.52 -0.49	58.41 12.65 -0.89	60.04 13.42 0.00	55.59 10.96 -3.43	53.05 9.44 -4.46	45.94 7.66 -0.33
ST LAWRENCE____ 23600	38.01 -0.62 0.00	32.58 -0.50 0.00	30.78 -0.41 0.00	28.89 -0.17 0.00	28.78 -0.14 0.00	30.89 -0.41 0.00	35.80 -0.43 0.00	35.84 -0.84 0.00	38.50 -1.36 0.00	39.90 -1.49 0.00	42.29 -1.44 0.00	44.66 -1.62 0.00	43.76 -1.73 0.00	43.64 -1.72 0.00	43.68 -1.82 0.00	43.49 -1.76 0.00	46.42 -1.88 0.00	43.38 -1.71 0.00	44.78 -2.01 0.00	43.30 -1.57 0.00	44.94 -1.68 0.00	39.89 -1.32 0.00	38.18 -0.98 0.00	37.37 -0.57 0.00
STATION 5_MISC_HYD 23604	38.12 -0.50 0.00	32.22 -0.86 0.00	30.53 -0.65 0.00	28.31 -0.76 0.00	28.20 -0.72 0.00	30.73 -0.56 0.00	35.94 -0.29 0.00	36.24 -0.44 0.00	39.46 -0.40 0.00	40.85 -0.54 0.00	43.61 -0.13 0.00	45.72 -0.56 0.00	45.31 -0.45 -0.28	45.36 -0.41 -0.41	45.60 -0.41 -0.51	45.45 -0.41 -0.61	48.27 -0.48 -0.44	44.94 -0.41 -0.26	46.51 -0.28 0.00	44.11 -0.76 0.00	45.59 -1.03 0.00	40.63 -0.58 0.00	38.73 -0.43 0.00	37.60 -0.34 0.00

STEEL___WIND 323596	36.93 -1.70 0.00	31.29 -1.79 0.00	30.00 -1.19 0.00	27.82 -1.25 0.00	27.74 -1.19 0.00	29.82 -1.47 0.00	34.89 -1.34 0.00	34.59 -2.09 0.00	37.15 -2.71 0.00	38.00 -3.39 0.00	40.02 -3.72 0.00	41.19 -5.09 0.00	41.33 -4.55 -0.39	41.44 -4.49 -0.57	41.89 -4.32 -0.71	41.66 -4.43 -0.84	43.90 -5.02 -0.61	40.71 -4.73 -0.36	42.44 -4.35 0.00	40.52 -4.35 0.00	41.67 -4.94 0.00	37.70 -3.50 0.00	36.85 -2.31 0.00	36.12 -1.82 0.00
STEBEN_REC_LFGE 323667	38.62 0.00 0.00	32.75 -0.33 0.00	31.16 -0.03 0.00	28.92 -0.15 0.00	28.83 -0.09 0.00	31.29 0.00 0.00	36.67 0.43 0.00	36.94 0.26 0.00	40.10 0.24 0.00	41.23 -0.17 0.00	43.43 -0.31 0.00	45.17 -1.11 0.00	45.05 -0.96 -0.52	45.22 -0.91 -0.76	45.68 -0.77 -0.95	45.52 -0.86 -1.12	48.16 -0.97 -0.82	44.48 -1.08 -0.48	45.99 -0.80 0.00	43.97 -0.90 0.00	45.59 -1.03 0.00	40.75 -0.45 0.00	39.12 -0.04 0.00	37.90 -0.04 0.00
STONY___BROOK 24151	42.25 3.51 -0.11	36.79 3.51 -0.20	34.33 3.15 0.01	31.39 2.33 0.00	31.23 2.31 0.00	34.42 3.13 0.00	39.60 3.37 0.01	41.22 4.36 -0.18	45.41 5.50 -0.05	47.42 6.00 -0.03	49.90 6.17 0.00	53.13 6.85 0.00	57.92 6.28 -6.16	62.68 5.67 -11.65	66.05 6.05 -14.50	71.02 6.15 -19.61	71.82 6.47 -17.04	62.39 5.91 -11.40	54.25 6.97 -0.49	52.31 6.55 -0.89	53.56 6.95 0.00	50.24 5.60 -3.43	48.44 4.82 -4.46	41.93 3.64 -0.34
STURGEON_POOL_HYD 23609	41.56 2.94 0.00	35.46 2.38 0.00	33.12 1.93 0.00	30.64 1.57 0.00	30.48 1.56 0.00	33.39 2.10 0.00	38.81 2.57 0.00	40.35 3.67 0.00	44.48 4.62 0.00	46.36 4.97 0.00	48.94 5.20 0.00	52.15 5.88 0.00	55.95 5.96 -4.51	59.09 5.90 -7.83	61.46 6.19 -9.77	64.14 6.20 -12.69	65.44 6.62 -10.52	58.03 6.13 -6.81	53.38 6.36 -0.23	50.70 5.83 0.00	52.77 6.15 0.00	46.07 4.86 0.00	43.46 4.31 0.00	41.05 3.11 0.00
SYRACUSE___ENERGY_ST1 323597	38.55 -0.08 0.00	32.98 -0.10 0.00	31.09 -0.09 0.00	28.95 -0.12 0.00	28.81 -0.12 0.00	31.20 -0.09 0.00	36.23 0.00 0.00	36.72 0.04 0.00	39.90 0.04 0.00	41.39 0.00 0.00	43.74 0.00 0.00	46.18 -0.09 0.00	45.68 -0.05 -0.23	45.66 -0.05 -0.34	45.93 0.00 -0.43	45.76 0.00 -0.51	48.68 0.00 -0.37	45.26 -0.05 -0.21	46.84 0.05 0.00	44.78 -0.09 0.00	46.57 -0.05 0.00	41.25 0.04 0.00	39.16 0.00 0.00	37.86 -0.08 0.00
SYRACUSE___ENERGY_ST2 323598	38.55 -0.08 0.00	32.98 -0.10 0.00	31.09 -0.09 0.00	28.95 -0.12 0.00	28.81 -0.12 0.00	31.20 -0.09 0.00	36.23 0.00 0.00	36.72 0.04 0.00	39.90 0.04 0.00	41.39 0.00 0.00	43.74 0.00 0.00	46.18 -0.09 0.00	45.68 -0.05 -0.23	45.66 -0.05 -0.34	45.93 0.00 -0.43	45.76 0.00 -0.51	48.68 0.00 -0.37	45.26 -0.05 -0.21	46.84 0.05 0.00	44.78 -0.09 0.00	46.57 -0.05 0.00	41.25 0.04 0.00	39.16 0.00 0.00	37.86 -0.08 0.00
SYRACUSE___POWER 24017	38.55 -0.08 0.00	32.95 -0.13 0.00	31.09 -0.09 0.00	28.92 -0.15 0.00	28.78 -0.14 0.00	31.20 -0.09 0.00	36.27 0.04 0.00	36.79 0.11 0.00	40.02 0.16 0.00	41.56 0.17 0.00	43.91 0.17 0.00	46.37 0.09 0.00	45.86 0.14 -0.23	45.84 0.14 -0.34	46.11 0.18 -0.43	45.94 0.18 -0.51	48.87 0.19 -0.37	45.39 0.09 -0.21	46.98 0.19 0.00	44.91 0.04 0.00	46.71 0.09 0.00	41.33 0.12 0.00	39.24 0.08 0.00	37.90 -0.04 0.00
UNION___PROCESSING_DRP 323587	37.93 -0.70 0.00	32.19 -0.89 0.00	30.63 -0.56 0.00	28.43 -0.64 0.00	28.29 -0.64 0.00	30.64 -0.66 0.00	35.80 -0.43 0.00	35.84 -0.84 0.00	38.66 -1.20 0.00	39.82 -1.57 0.00	42.12 -1.62 0.00	43.92 -2.36 0.00	43.68 -2.09 -0.28	43.74 -2.04 -0.42	44.11 -1.91 -0.52	43.83 -2.04 -0.62	46.44 -2.32 -0.45	43.23 -2.12 -0.26	44.92 -1.87 0.00	42.85 -2.02 0.00	44.28 -2.33 0.00	39.64 -1.57 0.00	38.14 -1.02 0.00	37.22 -0.72 0.00
UPPER HUDSON___HYD 24058	40.25 1.62 0.00	34.44 1.36 0.00	32.40 1.22 0.00	29.85 0.78 0.00	29.62 0.69 0.00	32.80 1.50 0.00	37.61 1.38 0.00	38.26 1.58 0.00	42.01 2.15 0.00	43.92 2.52 0.00	45.57 1.84 0.00	48.36 2.08 0.00	47.67 2.18 0.01	47.49 1.86 -0.27	47.61 1.77 -0.33	47.72 1.81 -0.66	51.11 2.03 -0.77	47.73 2.03 -0.61	49.65 2.81 -0.05	47.70 2.83 0.00	50.16 3.54 0.00	44.42 3.21 0.00	41.55 2.39 0.00	39.84 1.90 0.00
UPPER RAQUET___HYD 24056	38.32 -0.31 0.00	32.81 -0.26 0.00	30.97 -0.22 0.00	29.07 0.00 0.00	28.98 0.06 0.00	31.14 -0.16 0.00	36.20 -0.04 0.00	36.24 -0.44 0.00	38.58 -1.28 0.00	39.86 -1.53 0.00	42.29 -1.44 0.00	44.38 -1.90 0.00	43.49 -2.00 0.00	43.37 -2.00 0.00	43.41 -2.09 0.00	43.22 -2.04 0.00	46.18 -2.13 0.00	43.15 -1.94 0.00	44.40 -2.39 0.00	42.98 -1.88 0.00	44.94 -1.68 0.00	40.01 -1.19 0.00	38.65 -0.51 0.00	37.71 -0.23 0.00
VISCHER___FERRY HYD 24020	40.25 1.62 0.00	34.57 1.49 0.00	32.50 1.31 0.00	30.09 1.02 0.00	29.90 0.98 0.00	33.02 1.72 0.00	37.72 1.49 0.00	38.44 1.76 0.00	42.25 2.39 0.00	44.04 2.65 0.00	46.23 2.49 0.00	49.10 2.82 0.00	48.24 2.96 0.21	48.17 2.90 0.10	48.33 2.96 0.13	48.25 2.94 -0.05	51.76 3.19 -0.26	48.43 3.07 -0.27	50.15 3.32 -0.04	47.78 2.92 0.00	50.02 3.40 0.00	44.09 2.88 0.00	41.39 2.23 0.00	39.72 1.78 0.00
WADING RIVER_IC_1 23522	41.78 3.05 -0.11	36.88 3.61 -0.19	34.61 3.43 0.01	31.63 2.56 0.00	31.47 2.55 0.00	34.64 3.35 0.00	39.49 3.26 0.01	41.18 4.33 -0.17	45.05 5.14 -0.05	47.09 5.67 -0.02	49.55 5.82 0.00	52.76 6.48 0.00	57.56 5.91 -6.16	62.59 5.58 -11.65	65.96 5.96 -14.50	70.93 6.06 -19.61	71.72 6.38 -17.04	62.30 5.82 -11.40	53.92 6.64 -0.49	51.95 6.19 -0.89	53.23 6.62 0.00	49.95 5.32 -3.43	48.04 4.42 -4.46	41.49 3.22 -0.33
WADING RIVER_IC_2 23547	41.78 3.05 -0.11	36.88 3.61 -0.19	34.61 3.43 0.01	31.63 2.56 0.00	31.47 2.55 0.00	34.64 3.35 0.00	39.49 3.26 0.01	41.18 4.33 -0.17	45.05 5.14 -0.05	47.09 5.67 -0.02	49.55 5.82 0.00	52.76 6.48 0.00	57.56 5.91 -6.16	62.59 5.58 -11.65	65.96 5.96 -14.50	70.93 6.06 -19.61	71.72 6.38 -17.04	62.30 5.82 -11.40	53.92 6.64 -0.49	51.95 6.19 -0.89	53.23 6.62 0.00	49.95 5.32 -3.43	48.04 4.42 -4.46	41.49 3.22 -0.33
WADING RIVER_IC_3 23601	41.78 3.05 -0.11	36.88 3.61 -0.19	34.61 3.43 0.01	31.63 2.56 0.00	31.47 2.55 0.00	34.64 3.35 0.00	39.49 3.26 0.01	41.18 4.33 -0.17	45.05 5.14 -0.05	47.09 5.67 -0.02	49.55 5.82 0.00	52.76 6.48 0.00	57.56 5.91 -6.16	62.59 5.58 -11.65	65.96 5.96 -14.50	70.93 6.06 -19.61	71.72 6.38 -17.04	62.30 5.82 -11.40	53.92 6.64 -0.49	51.95 6.19 -0.89	53.23 6.62 0.00	49.95 5.32 -3.43	48.04 4.42 -4.46	41.49 3.22 -0.33
WALDEN___HYDRO 24148	40.75 2.12 0.00	34.77 1.69 0.00	32.43 1.25 0.00	30.00 0.93 0.00	29.79 0.87 0.00	32.67 1.38 0.00	38.08 1.85 0.00	39.43 2.75 0.00	43.68 3.83 0.00	45.70 4.30 0.00	48.33 4.59 0.00	51.41 5.14 0.00	55.74 5.14 -5.12	60.01 5.22 -9.43	62.61 5.37 -11.74	66.33 5.39 -15.69	67.50 5.75 -13.45	59.28 5.28 -8.92	52.62 5.03 -0.36	49.89 5.03 0.00	51.88 5.27 0.00	45.29 4.08 0.00	42.52 3.37 0.00	40.18 2.24 0.00
WARRENSBURG____ 23737	40.48 1.85 0.00	34.60 1.52 0.00	32.56 1.37 0.00	29.97 0.90 0.00	29.76 0.84 0.00	32.95 1.66 0.00	37.79 1.56 0.00	38.44 1.76 0.00	42.25 2.39 0.00	44.08 2.69 0.00	45.57 1.84 0.00	48.31 2.04 0.00	47.53 2.05 0.01	47.31 1.68 -0.27	47.42 1.59 -0.33	47.54 1.63 -0.66	50.97 1.88 -0.77	47.59 1.89 -0.61	49.70 2.85 -0.05	47.83 2.96 0.00	50.44 3.82 0.00	44.71 3.50 0.00	41.82 2.66 0.00	40.06 2.12 0.00

WATERSIDE___6 8 9 23538	37.81 2.78 3.60	35.37 2.28 -0.01	32.93 1.75 0.00	30.44 1.37 0.00	30.22 1.30 0.00	33.17 1.88 0.00	38.59 2.36 0.00	40.57 3.41 -0.48	47.33 4.58 -2.89	50.49 5.01 -4.09	52.00 5.25 -3.01	49.37 5.78 2.69	51.75 5.73 -0.53	60.67 5.67 -9.64	61.76 5.69 -10.57	68.38 5.66 -17.47	62.59 5.99 -8.29	58.22 5.59 -7.54	49.48 6.08 3.39	46.64 5.70 3.93	48.58 6.01 4.05	44.05 4.66 1.81	46.86 3.92 -3.79	40.87 2.92 -0.01
WDELAWARE___HYD 323627	40.25 1.62 0.00	34.37 1.29 0.00	32.19 1.00 0.00	29.82 0.76 0.00	29.64 0.72 0.00	32.33 1.03 0.00	37.43 1.20 0.00	38.55 1.87 0.00	42.49 2.63 0.00	44.33 2.94 0.00	46.97 3.24 0.00	49.89 3.61 0.00	53.36 3.68 -4.19	56.66 3.77 -7.54	58.67 3.78 -9.39	61.46 3.80 -12.41	62.96 4.15 -10.50	55.95 3.97 -6.90	51.26 4.21 -0.26	48.73 3.86 0.00	50.72 4.10 0.00	44.34 3.13 0.00	41.74 2.58 0.00	39.80 1.86 0.00
WEST BABYLON___IC 23714	42.85 3.98 -0.25	37.03 3.51 -0.44	34.21 3.03 0.00	31.31 2.24 0.00	31.15 2.23 0.00	34.30 3.00 0.00	39.75 3.51 0.00	41.66 4.58 -0.40	45.92 5.94 -0.12	47.83 6.37 -0.07	50.30 6.56 0.00	53.50 7.22 0.00	58.29 6.64 -6.16	63.37 6.35 -11.65	66.73 6.73 -14.50	71.70 6.83 -19.61	72.49 7.15 -17.04	63.07 6.58 -11.40	54.67 7.39 -0.49	52.72 6.95 -0.89	53.98 7.37 0.00	50.62 5.93 -3.48	48.80 5.13 -4.52	42.79 4.10 -0.75
WEST CANADA___HYD 24049	38.82 0.19 0.00	33.21 0.13 0.00	31.31 0.12 0.00	29.13 0.06 0.00	28.98 0.06 0.00	31.42 0.13 0.00	36.38 0.14 0.00	36.90 0.22 0.00	40.22 0.36 0.00	41.76 0.37 0.00	44.13 0.39 0.00	46.69 0.42 0.00	45.94 0.45 0.00	45.77 0.41 0.00	45.91 0.41 0.00	45.66 0.41 0.00	48.74 0.43 0.00	45.54 0.45 0.00	47.26 0.47 0.00	45.27 0.40 0.00	47.08 0.47 0.00	41.58 0.37 0.00	39.43 0.27 0.00	38.13 0.19 0.00
WESTERN_NY_WIND 24143	37.39 -1.24 0.00	31.66 -1.42 0.00	30.25 -0.94 0.00	28.08 -0.99 0.00	27.94 -0.98 0.00	30.20 -1.10 0.00	35.36 -0.87 0.00	35.21 -1.47 0.00	37.87 -1.99 0.00	38.82 -2.57 0.00	41.03 -2.71 0.00	42.44 -3.84 0.00	42.41 -3.41 -0.33	42.49 -3.36 -0.48	42.92 -3.19 -0.61	42.62 -3.35 -0.72	45.01 -3.82 -0.52	41.88 -3.52 -0.30	43.65 -3.13 0.00	41.59 -3.28 0.00	42.79 -3.82 0.00	38.57 -2.64 0.00	37.47 -1.68 0.00	36.61 -1.33 0.00
WESTOVER___LESR 323668	38.62 0.00 0.00	32.95 -0.13 0.00	31.09 -0.09 0.00	28.89 -0.17 0.00	28.78 -0.14 0.00	31.26 -0.03 0.00	36.31 0.07 0.00	36.94 0.26 0.00	40.34 0.48 0.00	41.76 0.37 0.00	44.04 0.31 0.00	46.46 0.19 0.00	46.54 0.27 -0.78	46.83 0.32 -1.15	47.35 0.41 -1.44	47.32 0.36 -1.70	49.94 0.39 -1.24	46.08 0.27 -0.72	47.16 0.37 0.00	45.09 0.22 0.00	46.89 0.28 0.00	41.37 0.16 0.00	39.35 0.20 0.00	37.90 -0.04 0.00
WETHRSFD_WT_PWR 323626	37.39 -1.24 0.00	31.69 -1.39 0.00	30.28 -0.90 0.00	28.11 -0.96 0.00	28.00 -0.93 0.00	30.23 -1.06 0.00	35.33 -0.91 0.00	35.28 -1.39 0.00	38.02 -1.83 0.00	38.99 -2.40 0.00	41.07 -2.67 0.00	42.48 -3.79 0.00	42.51 -3.41 -0.43	42.64 -3.36 -0.64	43.07 -3.23 -0.80	42.89 -3.30 -0.94	45.28 -3.72 -0.69	41.93 -3.56 -0.40	43.56 -3.23 0.00	41.64 -3.23 0.00	42.98 -3.64 0.00	38.65 -2.55 0.00	37.51 -1.64 0.00	36.57 -1.37 0.00
YORK___WARBASSE 23770	59.25 2.97 -17.65	35.57 2.48 -0.01	33.09 1.90 0.00	30.52 1.45 0.00	30.34 1.42 0.00	33.23 1.94 0.00	38.66 2.43 0.00	40.83 3.56 -0.60	61.48 4.82 -16.79	56.08 5.26 -9.43	56.08 5.55 -6.79	85.33 6.11 -32.94	85.33 6.05 -33.79	72.96 5.99 -21.60	85.33 6.01 -33.82	81.29 5.97 -30.06	114.46 6.33 -59.83	81.29 5.86 -30.34	72.77 6.41 -19.57	72.74 5.97 -21.90	72.73 6.29 -19.83	73.68 4.90 -27.58	62.62 4.15 -19.32	41.07 3.11 -0.02