

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/31/2010

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	43.25	36.41	36.34	36.17	35.96	33.23	33.44	34.71	38.56	45.80	48.21	50.25	51.95	53.65	56.45	59.56	61.70	61.69	60.54	58.87	61.40	54.32	49.00	46.51
24138	3.57	2.79	2.28	2.14	2.00	1.70	1.80	2.03	3.12	4.09	4.74	5.26	5.64	6.00	6.54	6.74	7.29	7.20	6.48	6.00	5.96	6.20	5.01	4.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.04	0.00	0.00	-2.15	0.00	-1.20	-5.31	-5.60	-8.86	-0.06	-0.07	0.00
74TH STREET_GT_1	43.29	36.44	36.37	36.20	35.99	33.26	33.47	34.71	38.56	45.84	48.21	50.25	51.98	53.61	56.40	59.51	61.64	61.64	60.50	58.88	61.35	54.32	49.06	46.51
24260	3.61	2.82	2.32	2.18	2.04	1.73	1.83	2.03	3.12	4.13	4.74	5.26	5.64	5.96	6.49	6.69	7.24	7.14	6.43	6.00	5.92	6.20	5.05	4.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.07	0.00	0.00	-2.15	0.00	-1.20	-5.31	-5.60	-8.86	-0.06	-0.09	0.00
74TH STREET_GT_2	43.29	36.44	36.37	36.20	35.99	33.26	33.47	34.71	38.56	45.84	48.21	50.25	51.98	53.61	56.40	59.51	61.64	61.64	60.50	58.88	61.35	54.32	49.06	46.51
24261	3.61	2.82	2.32	2.18	2.04	1.73	1.83	2.03	3.12	4.13	4.74	5.26	5.64	5.96	6.49	6.69	7.24	7.14	6.43	6.00	5.92	6.20	5.05	4.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.07	0.00	0.00	-2.15	0.00	-1.20	-5.31	-5.60	-8.86	-0.06	-0.09	0.00
ADK HUDSON___FALLS	43.37	36.92	37.02	36.88	36.74	33.99	34.10	35.10	38.70	45.76	47.91	49.69	51.17	51.56	53.50	57.00	58.27	58.85	59.32	58.34	61.85	51.93	47.06	44.95
24011	3.69	3.29	2.96	2.86	2.78	2.46	2.47	2.42	3.26	4.05	4.43	4.72	4.90	3.91	3.59	3.55	3.86	4.00	3.70	3.83	3.82	3.80	3.07	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.78	0.00	-1.55	-6.87	-7.25	-11.46	-0.08	-0.06	0.00
ADK RESOURCE___RCVRY	43.17	36.95	37.05	36.91	36.77	33.99	34.10	35.04	38.77	45.84	48.04	49.83	51.31	52.18	54.20	57.56	58.81	59.41	59.69	58.74	61.98	52.08	46.97	44.87
23798	3.49	3.33	3.00	2.89	2.82	2.46	2.47	2.35	3.33	4.13	4.56	4.86	5.04	4.53	4.29	4.16	4.41	4.58	4.19	4.35	4.15	3.94	2.99	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.73	0.00	-1.52	-6.75	-7.12	-11.26	-0.07	-0.06	0.00
ADK S GLENS___FALLS	43.37	36.92	37.02	36.88	36.74	33.99	34.10	35.10	38.70	45.76	47.91	49.69	51.17	51.56	53.50	57.00	58.27	58.85	59.32	58.34	61.85	51.93	47.06	44.95
24028	3.69	3.29	2.96	2.86	2.78	2.46	2.47	2.42	3.26	4.05	4.43	4.72	4.90	3.91	3.59	3.55	3.86	4.00	3.70	3.83	3.82	3.80	3.07	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.78	0.00	-1.55	-6.87	-7.25	-11.46	-0.08	-0.06	0.00
ADK_NYS___DAM	42.10	35.91	36.00	35.93	35.79	33.07	33.22	34.25	37.78	44.63	46.74	48.57	50.01	51.46	53.80	57.18	58.38	58.81	59.05	57.97	61.28	51.64	46.79	44.62
23527	2.42	2.29	1.94	1.91	1.83	1.54	1.58	1.57	2.34	2.92	3.26	3.60	3.75	3.81	3.89	3.80	3.97	4.00	3.61	3.64	3.54	3.51	2.81	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	0.00	-1.51	-6.70	-7.06	-11.16	-0.07	-0.06	0.00
AIR_PRODUCTS___DRP	40.71	34.53	34.67	34.63	34.50	31.88	31.98	33.04	36.29	42.97	44.91	46.68	48.07	49.56	51.90	55.37	56.53	56.89	57.31	56.19	59.58	50.06	45.56	43.44
24190	1.03	0.91	0.61	0.61	0.54	0.35	0.35	0.36	0.85	1.25	1.43	1.71	1.80	1.91	2.00	1.98	2.12	2.08	1.85	1.84	1.82	1.92	1.58	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	0.00	-1.51	-6.71	-7.08	-11.19	-0.07	-0.06	0.00
ALBANY___1	40.71	34.53	34.67	34.63	34.50	31.88	31.98	33.04	36.29	42.97	44.91	46.68	48.07	49.56	51.90	55.37	56.53	56.89	57.31	56.19	59.58	50.06	45.56	43.44
23571	1.03	0.91	0.61	0.61	0.54	0.35	0.35	0.36	0.85	1.25	1.43	1.71	1.80	1.91	2.00	1.98	2.12	2.08	1.85	1.84	1.82	1.92	1.58	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	0.00	-1.51	-6.71	-7.08	-11.19	-0.07	-0.06	0.00
ALBANY___2	40.71	34.53	34.67	34.63	34.50	31.88	31.98	33.04	36.29	42.97	44.91	46.68	48.07	49.56	51.90	55.37	56.53	56.89	57.31	56.19	59.58	50.06	45.56	43.44
23572	1.03	0.91	0.61	0.61	0.54	0.35	0.35	0.36	0.85	1.25	1.43	1.71	1.80	1.91	2.00	1.98	2.12	2.08	1.85	1.84	1.82	1.92	1.58	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	0.00	-1.51	-6.71	-7.08	-11.19	-0.07	-0.06	0.00
ALBANY___3	40.71	34.53	34.67	34.63	34.50	31.88	31.98	33.04	36.29	42.97	44.91	46.68	48.07	49.56	51.90	55.37	56.53	56.89	57.31	56.19	59.58	50.06	45.56	43.44
23573	1.03	0.91	0.61	0.61	0.54	0.35	0.35	0.36	0.85	1.25	1.43	1.71	1.80	1.91	2.00	1.98	2.12	2.08	1.85	1.84	1.82	1.92	1.58	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	0.00	-1.51	-6.71	-7.08	-11.19	-0.07	-0.06	0.00
ALBANY___4	40.71	34.53	34.67	34.63	34.50	31.88	31.98	33.04	36.29	42.97	44.91	46.68	48.07	49.56	51.90	55.37	56.53	56.89	57.31	56.19	59.58	50.06	45.56	43.44
23574	1.03	0.91	0.61	0.61	0.54	0.35	0.35	0.36	0.85	1.25	1.43	1.71	1.80	1.91	2.00	1.98	2.12	2.08	1.85	1.84	1.82	1.92	1.58	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.71	0.00	-1.51	-6.71	-7.08	-11.19	-0.07	-0.06	0.00

ALBANY___LFGE 323615	41.30 1.63 0.00	35.03 1.41 0.00	35.18 1.12 0.00	35.11 1.09 0.00	34.97 1.02 0.00	32.32 0.79 0.00	32.43 0.79 0.00	33.47 0.78 0.00	36.79 1.35 0.00	43.55 1.84 0.00	45.56 2.09 0.00	47.36 2.38 0.00	48.76 2.50 0.00	50.27 2.62 0.00	52.60 2.70 0.00	56.18 2.74 -2.76	57.29 2.88 0.00	57.66 2.82 -1.54	58.11 2.53 -6.83	56.93 2.46 -7.21	60.44 2.47 -11.39	50.68 2.55 -0.08	46.13 2.15 -0.06	43.98 1.89 0.00
ALCOA_RYNLDS___DRP 24188	38.17 -1.51 0.00	32.38 -1.24 0.00	33.21 -0.85 0.00	33.14 -0.88 0.00	33.17 -0.78 0.00	30.87 -0.66 0.00	31.00 -0.63 0.00	32.29 -0.39 0.00	34.66 -0.78 0.00	40.84 -0.88 0.00	42.43 -1.04 0.00	43.53 -1.44 0.00	44.18 -2.08 0.00	45.27 -2.38 0.00	47.36 -2.55 0.00	48.04 -2.64 0.00	51.47 -2.94 0.00	50.47 -2.82 0.00	46.31 -2.44 0.00	45.14 -2.13 0.00	44.48 -2.10 0.00	45.42 -2.64 0.00	41.77 -2.15 0.00	40.41 -1.68 0.00
ALLEGHENY___COGEN 23514	39.99 0.32 0.00	33.72 0.10 0.00	33.78 -0.27 0.00	33.65 -0.37 0.00	33.61 -0.34 0.00	31.47 -0.06 0.00	31.35 -0.28 0.00	32.59 -0.10 0.00	34.70 -0.74 0.00	40.84 -0.88 0.00	42.87 -0.61 0.00	44.57 -0.40 0.00	46.03 -0.23 0.00	47.55 -0.10 0.00	49.76 -0.15 0.00	50.74 -0.25 -0.32	54.24 -0.16 0.00	53.16 -0.32 -0.18	48.90 -0.63 -0.79	47.29 -0.80 -0.83	47.05 -0.84 -1.31	48.36 0.29 -0.01	43.97 0.04 -0.01	41.37 -0.72 0.00
ALTONA_WT_PWR 323606	38.49 -1.19 0.00	32.68 -0.94 0.00	33.48 -0.58 0.00	33.38 -0.65 0.00	33.41 -0.54 0.00	31.06 -0.47 0.00	31.19 -0.44 0.00	32.59 -0.10 0.00	35.01 -0.43 0.00	41.30 -0.42 0.00	42.95 -0.52 0.00	44.12 -0.85 0.00	45.01 -1.25 0.00	46.08 -1.57 0.00	48.21 -1.70 0.00	48.90 -1.77 0.00	52.45 -1.96 0.00	51.43 -1.87 0.00	47.19 -1.56 0.00	45.90 -1.37 0.00	45.22 -1.35 0.00	46.14 -1.92 0.00	42.08 -1.84 0.00	40.74 -1.35 0.00
AMERICAN_REF_FUEL 24010	37.73 -1.94 0.00	31.97 -1.65 0.00	32.05 -2.01 0.00	31.91 -2.11 0.00	31.85 -2.11 0.00	29.80 -1.73 0.00	29.42 -2.21 0.00	30.69 -1.99 0.00	31.86 -3.58 0.00	37.17 -4.55 0.00	39.00 -4.48 0.00	40.47 -4.50 0.00	41.91 -4.35 0.00	43.27 -4.38 0.00	45.12 -4.79 0.00	45.94 -5.02 -0.28	49.13 -5.28 0.00	48.12 -5.33 -0.15	44.31 -5.12 -0.68	42.98 -5.01 -0.72	42.45 -5.26 -1.14	44.56 -3.51 -0.01	40.94 -2.99 -0.01	38.43 -3.66 0.00
ARTHUR_KILL_GT_1 23520	43.10 3.41 -0.01	36.25 2.62 -0.01	36.14 2.08 -0.01	36.00 1.97 -0.01	35.80 1.83 -0.01	33.05 1.51 -0.01	33.23 1.58 -0.01	34.47 1.80 0.01	38.30 2.87 0.01	46.36 3.84 -0.80	49.59 4.52 -1.60	50.46 5.04 -0.45	59.01 5.27 -7.47	60.13 5.67 -6.81	62.60 6.09 -6.61	63.94 6.33 -6.93	65.35 6.91 -4.03	66.09 6.82 -5.97	64.70 6.24 -9.72	63.63 5.77 -10.59	66.04 5.78 -13.69	61.45 6.06 -7.33	64.19 4.88 -15.39	46.59 4.34 -0.17
ARTHUR_KILL_2 23512	43.10 3.41 -0.01	36.25 2.62 -0.01	36.14 2.08 -0.01	36.00 1.97 -0.01	35.80 1.83 -0.01	33.05 1.51 -0.01	33.23 1.58 -0.01	34.47 1.80 0.01	38.30 2.87 0.01	46.36 3.84 -0.80	49.59 4.52 -1.60	50.46 5.04 -0.45	59.01 5.27 -7.47	60.13 5.67 -6.81	62.60 6.09 -6.61	63.94 6.33 -6.93	65.35 6.91 -4.03	66.09 6.82 -5.97	64.70 6.24 -9.72	63.63 5.77 -10.59	66.04 5.78 -13.69	61.45 6.06 -7.33	64.19 4.88 -15.39	46.59 4.34 -0.17
ARTHUR_KILL_3 23513	43.17 3.49 0.00	36.34 2.72 0.00	36.27 2.21 0.00	36.10 2.08 0.00	35.92 1.97 0.00	33.17 1.64 0.00	33.38 1.74 0.00	34.65 1.96 0.00	38.52 3.08 0.00	46.53 4.00 -0.81	49.69 4.61 -1.60	50.61 5.17 -0.46	59.34 5.60 -7.48	60.42 5.96 -6.81	62.96 6.44 -6.61	64.23 6.64 -6.92	65.61 7.18 -4.02	66.35 7.09 -5.96	64.84 6.39 -9.71	63.81 5.96 -10.58	66.17 5.92 -13.68	61.59 6.20 -7.33	64.27 4.96 -15.39	46.59 4.34 -0.16
ASHOKAN____ 23654	42.81 3.13 0.00	36.14 2.52 0.00	36.20 2.15 0.00	36.10 2.08 0.00	35.96 2.00 0.00	33.11 1.58 0.00	33.34 1.71 0.00	34.68 1.99 0.00	38.38 2.94 0.00	45.51 3.80 0.00	47.82 4.35 0.00	50.01 5.04 0.00	51.68 5.41 0.00	53.65 6.00 0.00	56.60 6.69 0.00	59.99 6.99 -2.31	62.02 7.62 0.00	62.11 7.52 -1.29	61.40 6.92 -5.73	59.79 6.48 -6.04	62.65 6.52 -9.55	54.76 6.63 -0.06	49.29 5.31 -0.05	46.43 4.34 0.00
ASTORIA_EAST_ENERGY_CC1 323581	43.57 3.89 -0.01	36.62 2.99 -0.01	36.62 2.55 -0.01	36.48 2.45 -0.01	36.30 2.34 -0.01	33.56 2.02 -0.01	33.73 2.09 -0.01	35.01 2.32 -0.01	38.81 3.37 0.00	45.59 3.88 0.01	47.95 4.48 0.01	50.02 5.04 -0.01	51.70 5.37 -0.07	53.28 5.62 -0.01	56.10 6.19 -0.01	59.27 6.44 -2.15	61.38 6.96 -0.01	61.38 6.88 -1.21	60.26 6.19 -5.32	58.60 5.72 -5.61	61.09 5.64 -8.88	54.07 5.91 -0.10	48.93 4.92 -0.09	46.39 4.29 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	43.53 3.85 -0.01	36.62 2.99 -0.01	36.62 2.55 -0.01	36.48 2.45 -0.01	36.30 2.34 -0.01	33.56 2.02 -0.01	33.73 2.09 -0.01	35.01 2.32 -0.01	38.77 3.33 0.00	45.59 3.88 0.01	47.99 4.52 0.01	50.02 5.04 -0.01	51.74 5.41 -0.07	53.28 5.62 -0.01	56.15 6.24 -0.01	59.32 6.49 -2.15	61.38 6.96 -0.01	61.43 6.93 -1.21	60.26 6.19 -5.32	58.65 5.77 -5.61	61.14 5.68 -8.88	54.07 5.91 -0.10	48.97 4.96 -0.09	46.43 4.34 -0.01
ASTORIA_GT2_1 24094	43.57 3.89 -0.01	36.62 2.99 -0.01	36.62 2.55 -0.01	36.48 2.45 -0.01	36.30 2.34 -0.01	33.56 2.02 -0.01	33.73 2.09 -0.01	35.01 2.32 -0.01	38.81 3.37 0.00	45.63 3.92 0.01	47.99 4.52 0.01	50.02 5.04 -0.01	51.74 5.41 -0.07	53.33 5.67 -0.01	56.15 6.24 -0.01	59.32 6.49 -2.15	61.43 7.02 -0.01	61.43 6.93 -1.21	60.26 6.19 -5.32	58.65 5.77 -5.61	61.14 5.68 -8.88	54.07 5.91 -0.10	48.97 4.96 -0.09	46.43 4.34 -0.01
ASTORIA_GT2_2 24095	43.57 3.89 -0.01	36.62 2.99 -0.01	36.62 2.55 -0.01	36.48 2.45 -0.01	36.30 2.34 -0.01	33.56 2.02 -0.01	33.73 2.09 -0.01	35.01 2.32 -0.01	38.81 3.37 0.00	45.63 3.92 0.01	47.99 4.52 0.01	50.02 5.04 -0.01	51.74 5.41 -0.07	53.33 5.67 -0.01	56.15 6.24 -0.01	59.32 6.49 -2.15	61.43 7.02 -0.01	61.43 6.93 -1.21	60.26 6.19 -5.32	58.65 5.77 -5.61	61.14 5.68 -8.88	54.07 5.91 -0.10	48.97 4.96 -0.09	46.43 4.34 -0.01
ASTORIA_GT2_3 24096	43.57 3.89 -0.01	36.62 2.99 -0.01	36.62 2.55 -0.01	36.48 2.45 -0.01	36.30 2.34 -0.01	33.56 2.02 -0.01	33.73 2.09 -0.01	35.01 2.32 -0.01	38.81 3.37 0.00	45.63 3.92 0.01	47.99 4.52 0.01	50.02 5.04 -0.01	51.74 5.41 -0.07	53.33 5.67 -0.01	56.15 6.24 -0.01	59.32 6.49 -2.15	61.43 7.02 -0.01	61.43 6.93 -1.21	60.26 6.19 -5.32	58.65 5.77 -5.61	61.14 5.68 -8.88	54.07 5.91 -0.10	48.97 4.96 -0.09	46.43 4.34 -0.01
ASTORIA_GT2_4 24097	43.57 3.89 -0.01	36.62 2.99 -0.01	36.62 2.55 -0.01	36.48 2.45 -0.01	36.30 2.34 -0.01	33.56 2.02 -0.01	33.73 2.09 -0.01	35.01 2.32 -0.01	38.81 3.37 0.00	45.63 3.92 0.01	47.99 4.52 0.01	50.02 5.04 -0.01	51.74 5.41 -0.07	53.33 5.67 -0.01	56.15 6.24 -0.01	59.32 6.49 -2.15	61.43 7.02 -0.01	61.43 6.93 -1.21	60.26 6.19 -5.32	58.65 5.77 -5.61	61.14 5.68 -8.88	54.07 5.91 -0.10	48.97 4.96 -0.09	46.43 4.34 -0.01
ASTORIA_GT3_1 24098	43.57 3.89 -0.01	36.62 2.99 -0.01	36.62 2.55 -0.01	36.48 2.45 -0.01	36.30 2.34 -0.01	33.56 2.02 -0.01	33.73 2.09 -0.01	35.01 2.32 -0.01	38.81 3.37 0.00	45.63 3.92 0.01	47.99 4.52 0.01	50.02 5.04 -0.01	51.74 5.41 -0.07	53.33 5.67 -0.01	56.15 6.24 -0.01	59.32 6.49 -2.15	61.43 7.02 -0.01	61.43 6.93 -1.21	60.26 6.19 -5.32	58.65 5.77 -5.61	61.14 5.68 -8.88	54.07 5.91 -0.10	48.97 4.96 -0.09	46.43 4.34 -0.01

ASTORIA_GT3_2 24099	43.57 3.89 -0.01	36.62 2.99 -0.01	36.62 2.55 -0.01	36.48 2.45 -0.01	36.30 2.34 -0.01	33.56 2.02 -0.01	33.73 2.09 -0.01	35.01 2.32 -0.01	38.81 3.37 0.00	45.63 3.92 0.01	47.99 4.52 0.01	50.02 5.04 -0.01	51.74 5.41 -0.07	53.33 5.67 -0.01	56.15 6.24 -0.01	59.32 6.49 -2.15	61.43 7.02 -0.01	61.43 6.93 -1.21	60.26 6.19 -5.32	58.65 5.77 -5.61	61.14 5.68 -8.88	54.07 5.91 -0.10	48.97 4.96 -0.09	46.43 4.34 -0.01
ASTORIA_GT3_3 24100	43.57 3.89 -0.01	36.62 2.99 -0.01	36.62 2.55 -0.01	36.48 2.45 -0.01	36.30 2.34 -0.01	33.56 2.02 -0.01	33.73 2.09 -0.01	35.01 2.32 -0.01	38.81 3.37 0.00	45.63 3.92 0.01	47.99 4.52 0.01	50.02 5.04 -0.01	51.74 5.41 -0.07	53.33 5.67 -0.01	56.15 6.24 -0.01	59.32 6.49 -2.15	61.43 7.02 -0.01	61.43 6.93 -1.21	60.26 6.19 -5.32	58.65 5.77 -5.61	61.14 5.68 -8.88	54.07 5.91 -0.10	48.97 4.96 -0.09	46.43 4.34 -0.01
ASTORIA_GT3_4 24101	43.57 3.89 -0.01	36.62 2.99 -0.01	36.62 2.55 -0.01	36.48 2.45 -0.01	36.30 2.34 -0.01	33.56 2.02 -0.01	33.73 2.09 -0.01	35.01 2.32 -0.01	38.81 3.37 0.00	45.63 3.92 0.01	47.99 4.52 0.01	50.02 5.04 -0.01	51.74 5.41 -0.07	53.33 5.67 -0.01	56.15 6.24 -0.01	59.32 6.49 -2.15	61.43 7.02 -0.01	61.43 6.93 -1.21	60.26 6.19 -5.32	58.65 5.77 -5.61	61.14 5.68 -8.88	54.07 5.91 -0.10	48.97 4.96 -0.09	46.43 4.34 -0.01
ASTORIA_GT4_1 24102	43.57 3.89 -0.01	36.62 2.99 -0.01	36.62 2.55 -0.01	36.48 2.45 -0.01	36.30 2.34 -0.01	33.56 2.02 -0.01	33.73 2.09 -0.01	35.01 2.32 -0.01	38.81 3.37 0.00	45.63 3.92 0.01	47.99 4.52 0.01	50.02 5.04 -0.01	51.74 5.41 -0.07	53.33 5.67 -0.01	56.15 6.24 -0.01	59.32 6.49 -2.15	61.43 7.02 -0.01	61.43 6.93 -1.21	60.26 6.19 -5.32	58.65 5.77 -5.61	61.14 5.68 -8.88	54.07 5.91 -0.10	48.97 4.96 -0.09	46.43 4.34 -0.01
ASTORIA_GT4_2 24103	43.57 3.89 -0.01	36.62 2.99 -0.01	36.62 2.55 -0.01	36.48 2.45 -0.01	36.30 2.34 -0.01	33.56 2.02 -0.01	33.73 2.09 -0.01	35.01 2.32 -0.01	38.81 3.37 0.00	45.63 3.92 0.01	47.99 4.52 0.01	50.02 5.04 -0.01	51.74 5.41 -0.07	53.33 5.67 -0.01	56.15 6.24 -0.01	59.32 6.49 -2.15	61.43 7.02 -0.01	61.43 6.93 -1.21	60.26 6.19 -5.32	58.65 5.77 -5.61	61.14 5.68 -8.88	54.07 5.91 -0.10	48.97 4.96 -0.09	46.43 4.34 -0.01
ASTORIA_GT4_3 24104	43.57 3.89 -0.01	36.62 2.99 -0.01	36.62 2.55 -0.01	36.48 2.45 -0.01	36.30 2.34 -0.01	33.56 2.02 -0.01	33.73 2.09 -0.01	35.01 2.32 -0.01	38.81 3.37 0.00	45.63 3.92 0.01	47.99 4.52 0.01	50.02 5.04 -0.01	51.74 5.41 -0.07	53.33 5.67 -0.01	56.15 6.24 -0.01	59.32 6.49 -2.15	61.43 7.02 -0.01	61.43 6.93 -1.21	60.26 6.19 -5.32	58.65 5.77 -5.61	61.14 5.68 -8.88	54.07 5.91 -0.10	48.97 4.96 -0.09	46.43 4.34 -0.01
ASTORIA_GT4_4 24105	43.57 3.89 -0.01	36.62 2.99 -0.01	36.62 2.55 -0.01	36.48 2.45 -0.01	36.30 2.34 -0.01	33.56 2.02 -0.01	33.73 2.09 -0.01	35.01 2.32 -0.01	38.81 3.37 0.00	45.63 3.92 0.01	47.99 4.52 0.01	50.02 5.04 -0.01	51.74 5.41 -0.07	53.33 5.67 -0.01	56.15 6.24 -0.01	59.32 6.49 -2.15	61.43 7.02 -0.01	61.43 6.93 -1.21	60.26 6.19 -5.32	58.65 5.77 -5.61	61.14 5.68 -8.88	54.07 5.91 -0.10	48.97 4.96 -0.09	46.43 4.34 -0.01
ASTORIA_GT_1 23523	43.57 3.89 -0.01	36.62 2.99 -0.01	36.62 2.55 -0.01	36.48 2.45 -0.01	36.30 2.34 -0.01	33.56 2.02 -0.01	33.73 2.09 -0.01	35.01 2.32 -0.01	38.81 3.37 0.00	45.63 3.92 0.01	47.99 4.52 0.01	50.02 5.04 -0.01	51.74 5.41 -0.07	53.33 5.67 -0.01	56.15 6.24 -0.01	59.32 6.49 -2.15	61.43 7.02 -0.01	61.43 6.93 -1.21	60.26 6.19 -5.32	58.65 5.77 -5.61	61.14 5.68 -8.88	54.07 5.91 -0.10	48.97 4.96 -0.09	46.43 4.34 -0.01
ASTORIA_GT_10 24110	43.37 3.69 -0.01	36.52 2.89 -0.01	36.45 2.38 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.57 1.93 -0.01	34.82 2.12 -0.01	38.66 3.22 0.00	48.26 4.21 -2.33	52.86 4.78 -4.60	51.58 5.31 -1.30	73.28 5.69 -21.32	73.23 6.05 -19.53	75.38 6.54 -18.94	73.22 6.74 -15.81	73.27 7.34 -11.52	75.38 7.25 -14.83	73.18 6.53 -17.90	73.18 6.05 -19.86	75.25 6.01 -22.66	75.24 6.30 -20.88	50.06 5.10 -1.04	47.06 4.50 -0.47
ASTORIA_GT_11 24225	43.37 3.69 -0.01	36.52 2.89 -0.01	36.45 2.38 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.57 1.93 -0.01	34.82 2.12 -0.01	38.66 3.22 0.00	48.26 4.21 -2.33	52.86 4.78 -4.60	51.58 5.31 -1.30	73.28 5.69 -21.32	73.23 6.05 -19.53	75.38 6.54 -18.94	73.22 6.74 -15.81	73.27 7.34 -11.52	75.38 7.25 -14.83	73.18 6.53 -17.90	73.18 6.05 -19.86	75.25 6.01 -22.66	75.24 6.30 -20.88	50.06 5.10 -1.04	47.06 4.50 -0.47
ASTORIA_GT_12 24226	43.37 3.69 -0.01	36.52 2.89 -0.01	36.45 2.38 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.57 1.93 -0.01	34.82 2.12 -0.01	38.66 3.22 0.00	48.26 4.21 -2.33	52.86 4.78 -4.60	51.58 5.31 -1.30	73.28 5.69 -21.32	73.23 6.05 -19.53	75.38 6.54 -18.94	73.22 6.74 -15.81	73.27 7.34 -11.52	75.38 7.25 -14.83	73.18 6.53 -17.90	73.18 6.05 -19.86	75.25 6.01 -22.66	75.24 6.30 -20.88	50.06 5.10 -1.04	47.06 4.50 -0.47
ASTORIA_GT_13 24227	43.37 3.69 -0.01	36.52 2.89 -0.01	36.45 2.38 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.57 1.93 -0.01	34.82 2.12 -0.01	38.66 3.22 0.00	48.26 4.21 -2.33	52.86 4.78 -4.60	51.58 5.31 -1.30	73.28 5.69 -21.32	73.23 6.05 -19.53	75.38 6.54 -18.94	73.22 6.74 -15.81	73.27 7.34 -11.52	75.38 7.25 -14.83	73.18 6.53 -17.90	73.18 6.05 -19.86	75.25 6.01 -22.66	75.24 6.30 -20.88	50.06 5.10 -1.04	47.06 4.50 -0.47
ASTORIA_GT_5 24106	43.57 3.89 -0.01	36.62 2.99 -0.01	36.62 2.55 -0.01	36.48 2.45 -0.01	36.30 2.34 -0.01	33.56 2.02 -0.01	33.73 2.09 -0.01	35.01 2.32 -0.01	38.81 3.37 0.00	45.63 3.92 0.01	47.99 4.52 0.01	50.02 5.04 -0.01	51.74 5.41 -0.07	53.33 5.67 -0.01	56.15 6.24 -0.01	59.32 6.49 -2.15	61.43 7.02 -0.01	61.43 6.93 -1.21	60.26 6.19 -5.32	58.65 5.77 -5.61	61.14 5.68 -8.88	54.07 5.91 -0.10	48.97 4.96 -0.09	46.43 4.34 -0.01
ASTORIA_GT_7 24107	43.57 3.89 -0.01	36.62 2.99 -0.01	36.62 2.55 -0.01	36.48 2.45 -0.01	36.30 2.34 -0.01	33.56 2.02 -0.01	33.73 2.09 -0.01	35.01 2.32 -0.01	38.81 3.37 0.00	45.63 3.92 0.01	47.99 4.52 0.01	50.02 5.04 -0.01	51.74 5.41 -0.07	53.33 5.67 -0.01	56.15 6.24 -0.01	59.32 6.49 -2.15	61.43 7.02 -0.01	61.43 6.93 -1.21	60.26 6.19 -5.32	58.65 5.77 -5.61	61.14 5.68 -8.88	54.07 5.91 -0.10	48.97 4.96 -0.09	46.43 4.34 -0.01
ASTORIA_GT_8 24108	43.57 3.89 -0.01	36.62 2.99 -0.01	36.62 2.55 -0.01	36.48 2.45 -0.01	36.30 2.34 -0.01	33.56 2.02 -0.01	33.73 2.09 -0.01	35.01 2.32 -0.01	38.81 3.37 0.00	45.63 3.92 0.01	47.99 4.52 0.01	50.02 5.04 -0.01	51.74 5.41 -0.07	53.33 5.67 -0.01	56.15 6.24 -0.01	59.32 6.49 -2.15	61.43 7.02 -0.01	61.43 6.93 -1.21	60.26 6.19 -5.32	58.65 5.77 -5.61	61.14 5.68 -8.88	54.07 5.91 -0.10	48.97 4.96 -0.09	46.43 4.34 -0.01
ASTORIA___2 24149	43.57 3.89 -0.01	36.62 2.99 -0.01	36.62 2.55 -0.01	36.48 2.45 -0.01	36.30 2.34 -0.01	33.56 2.02 -0.01	33.73 2.09 -0.01	35.01 2.32 -0.01	38.81 3.37 0.00	45.63 3.92 0.01	47.99 4.52 0.01	50.02 5.04 -0.01	51.74 5.41 -0.07	53.33 5.67 -0.01	56.15 6.24 -0.01	59.32 6.49 -2.15	61.43 7.02 -0.01	61.43 6.93 -1.21	60.26 6.19 -5.32	58.65 5.77 -5.61	61.14 5.68 -8.88	54.07 5.91 -0.10	48.97 4.96 -0.09	46.43 4.34 -0.01

ASTORIA___3 23516	43.37 3.69 -0.01	36.52 2.89 -0.01	36.45 2.38 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.57 1.93 -0.01	34.82 2.12 -0.01	38.66 3.22 0.00	48.26 4.21 -2.33	52.86 4.78 -4.60	51.58 5.31 -1.30	73.28 5.69 -21.32	73.23 6.05 -19.53	75.38 6.54 -18.94	73.22 6.74 -15.81	73.27 7.34 -11.52	75.38 7.25 -14.83	73.18 6.53 -17.90	73.18 6.05 -19.86	75.25 6.01 -22.66	75.24 6.30 -20.88	50.06 5.10 -1.04	47.06 4.50 -0.47
ASTORIA___4 23517	43.37 3.69 -0.01	36.52 2.89 -0.01	36.45 2.38 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.57 1.93 -0.01	34.82 2.12 -0.01	38.66 3.22 0.00	48.26 4.21 -2.33	52.86 4.78 -4.60	51.58 5.31 -1.30	73.28 5.69 -21.32	73.23 6.05 -19.53	75.38 6.54 -18.94	73.22 6.74 -15.81	73.27 7.34 -11.52	75.38 7.25 -14.83	73.18 6.53 -17.90	73.18 6.05 -19.86	75.25 6.01 -22.66	75.24 6.30 -20.88	50.06 5.10 -1.04	47.06 4.50 -0.47
ASTORIA___5 23518	43.57 3.89 -0.01	36.62 2.99 -0.01	36.62 2.55 -0.01	36.48 2.45 -0.01	36.30 2.34 -0.01	33.56 2.02 -0.01	33.73 2.09 -0.01	35.01 2.32 -0.01	38.81 3.37 0.00	45.63 3.92 0.01	47.99 4.52 0.01	50.02 5.04 -0.01	51.74 5.41 -0.07	53.33 5.67 -0.01	56.15 6.24 -0.01	59.32 6.49 -2.15	61.43 7.02 -0.01	61.43 6.93 -1.21	60.26 6.19 -5.32	58.65 5.77 -5.61	61.14 5.68 -8.88	54.07 5.91 -0.10	48.97 4.96 -0.09	46.43 4.34 -0.01
ATHENS_STG_1 23668	41.46 1.79 0.00	35.10 1.48 0.00	35.21 1.16 0.00	35.14 1.12 0.00	34.97 1.02 0.00	32.35 0.82 0.00	32.49 0.85 0.00	33.63 0.95 0.00	37.07 1.63 0.00	43.88 2.17 0.00	46.00 2.52 0.00	47.81 2.83 0.00	49.32 3.05 0.00	50.89 3.24 0.00	53.45 3.54 0.00	56.64 3.60 -2.37	58.32 3.92 0.00	58.46 3.84 -1.32	58.06 3.46 -5.86	56.71 3.26 -6.18	59.55 3.21 -9.77	51.44 3.32 -0.06	46.61 2.64 -0.05	44.36 2.27 0.00
ATHENS_STG_2 23670	41.46 1.79 0.00	35.10 1.48 0.00	35.21 1.16 0.00	35.14 1.12 0.00	34.97 1.02 0.00	32.35 0.82 0.00	32.49 0.85 0.00	33.63 0.95 0.00	37.07 1.63 0.00	43.88 2.17 0.00	46.00 2.52 0.00	47.81 2.83 0.00	49.32 3.05 0.00	50.89 3.24 0.00	53.45 3.54 0.00	56.64 3.60 -2.37	58.32 3.92 0.00	58.46 3.84 -1.32	58.06 3.46 -5.86	56.71 3.26 -6.18	59.55 3.21 -9.77	51.44 3.32 -0.06	46.61 2.64 -0.05	44.36 2.27 0.00
ATHENS_STG_3 23677	41.46 1.79 0.00	35.10 1.48 0.00	35.21 1.16 0.00	35.14 1.12 0.00	34.97 1.02 0.00	32.35 0.82 0.00	32.49 0.85 0.00	33.63 0.95 0.00	37.07 1.63 0.00	43.88 2.17 0.00	46.00 2.52 0.00	47.81 2.83 0.00	49.32 3.05 0.00	50.89 3.24 0.00	53.45 3.54 0.00	56.64 3.60 -2.37	58.32 3.92 0.00	58.46 3.84 -1.32	58.06 3.46 -5.86	56.71 3.26 -6.18	59.55 3.21 -9.77	51.44 3.32 -0.06	46.61 2.64 -0.05	44.36 2.27 0.00
BARRETT_IC_1 23704	48.33 4.05 -4.61	36.45 2.82 -0.01	36.24 2.18 -0.01	35.93 1.91 -0.01	35.76 1.80 -0.01	33.02 1.48 -0.01	33.22 1.58 -0.01	34.62 1.93 -0.01	38.74 3.30 -0.01	50.32 4.38 -4.23	51.33 4.91 -2.94	55.39 5.40 -5.02	60.07 5.74 -8.07	61.89 6.15 -8.10	67.71 6.59 -11.22	70.90 6.79 -13.43	71.75 7.40 -9.94	75.72 7.30 -15.12	61.99 6.68 -6.56	61.18 6.33 -7.58	64.75 6.15 -12.03	59.55 6.34 -5.14	52.91 5.23 -3.76	50.37 4.76 -3.52
BARRETT_IC_10 23701	48.33 4.05 -4.61	36.45 2.82 -0.01	36.24 2.18 -0.01	35.93 1.91 -0.01	35.76 1.80 -0.01	33.02 1.48 -0.01	33.22 1.58 -0.01	34.62 1.93 -0.01	38.74 3.30 -0.01	50.32 4.38 -4.23	51.33 4.91 -2.94	55.39 5.40 -5.02	60.07 5.74 -8.07	61.89 6.15 -8.10	67.71 6.59 -11.22	70.90 6.79 -13.43	71.75 7.40 -9.94	75.72 7.30 -15.12	61.99 6.68 -6.56	61.18 6.33 -7.58	64.75 6.15 -12.03	59.55 6.34 -5.14	52.91 5.23 -3.76	50.37 4.76 -3.52
BARRETT_IC_11 23702	48.33 4.05 -4.61	36.45 2.82 -0.01	36.24 2.18 -0.01	35.93 1.91 -0.01	35.76 1.80 -0.01	33.02 1.48 -0.01	33.22 1.58 -0.01	34.62 1.93 -0.01	38.74 3.30 -0.01	50.32 4.38 -4.23	51.33 4.91 -2.94	55.39 5.40 -5.02	60.07 5.74 -8.07	61.89 6.15 -8.10	67.71 6.59 -11.22	70.90 6.79 -13.43	71.75 7.40 -9.94	75.72 7.30 -15.12	61.99 6.68 -6.56	61.18 6.33 -7.58	64.75 6.15 -12.03	59.55 6.34 -5.14	52.91 5.23 -3.76	50.37 4.76 -3.52
BARRETT_IC_12 23703	48.33 4.05 -4.61	36.45 2.82 -0.01	36.24 2.18 -0.01	35.93 1.91 -0.01	35.76 1.80 -0.01	33.02 1.48 -0.01	33.22 1.58 -0.01	34.62 1.93 -0.01	38.74 3.30 -0.01	50.32 4.38 -4.23	51.33 4.91 -2.94	55.39 5.40 -5.02	60.07 5.74 -8.07	61.89 6.15 -8.10	67.71 6.59 -11.22	70.90 6.79 -13.43	71.75 7.40 -9.94	75.72 7.30 -15.12	61.99 6.68 -6.56	61.18 6.33 -7.58	64.75 6.15 -12.03	59.55 6.34 -5.14	52.91 5.23 -3.76	50.37 4.76 -3.52
BARRETT_IC_2 23705	48.33 4.05 -4.61	36.45 2.82 -0.01	36.24 2.18 -0.01	35.93 1.91 -0.01	35.76 1.80 -0.01	33.02 1.48 -0.01	33.22 1.58 -0.01	34.62 1.93 -0.01	38.74 3.30 -0.01	50.32 4.38 -4.23	51.33 4.91 -2.94	55.39 5.40 -5.02	60.07 5.74 -8.07	61.89 6.15 -8.10	67.71 6.59 -11.22	70.90 6.79 -13.43	71.75 7.40 -9.94	75.72 7.30 -15.12	61.99 6.68 -6.56	61.18 6.33 -7.58	64.75 6.15 -12.03	59.55 6.34 -5.14	52.91 5.23 -3.76	50.37 4.76 -3.52
BARRETT_IC_3 23706	48.33 4.05 -4.61	36.45 2.82 -0.01	36.24 2.18 -0.01	35.93 1.91 -0.01	35.76 1.80 -0.01	33.02 1.48 -0.01	33.22 1.58 -0.01	34.62 1.93 -0.01	38.74 3.30 -0.01	50.32 4.38 -4.23	51.33 4.91 -2.94	55.39 5.40 -5.02	60.07 5.74 -8.07	61.89 6.15 -8.10	67.71 6.59 -11.22	70.90 6.79 -13.43	71.75 7.40 -9.94	75.72 7.30 -15.12	61.99 6.68 -6.56	61.18 6.33 -7.58	64.75 6.15 -12.03	59.55 6.34 -5.14	52.91 5.23 -3.76	50.37 4.76 -3.52
BARRETT_IC_4 23707	48.33 4.05 -4.61	36.45 2.82 -0.01	36.24 2.18 -0.01	35.93 1.91 -0.01	35.76 1.80 -0.01	33.02 1.48 -0.01	33.22 1.58 -0.01	34.62 1.93 -0.01	38.74 3.30 -0.01	50.32 4.38 -4.23	51.33 4.91 -2.94	55.39 5.40 -5.02	60.07 5.74 -8.07	61.89 6.15 -8.10	67.71 6.59 -11.22	70.90 6.79 -13.43	71.75 7.40 -9.94	75.72 7.30 -15.12	61.99 6.68 -6.56	61.18 6.33 -7.58	64.75 6.15 -12.03	59.55 6.34 -5.14	52.91 5.23 -3.76	50.37 4.76 -3.52
BARRETT_IC_5 23708	48.33 4.05 -4.61	36.45 2.82 -0.01	36.24 2.18 -0.01	35.93 1.91 -0.01	35.76 1.80 -0.01	33.02 1.48 -0.01	33.22 1.58 -0.01	34.62 1.93 -0.01	38.74 3.30 -0.01	50.32 4.38 -4.23	51.33 4.91 -2.94	55.39 5.40 -5.02	60.07 5.74 -8.07	61.89 6.15 -8.10	67.71 6.59 -11.22	70.90 6.79 -13.43	71.75 7.40 -9.94	75.72 7.30 -15.12	61.99 6.68 -6.56	61.18 6.33 -7.58	64.75 6.15 -12.03	59.55 6.34 -5.14	52.91 5.23 -3.76	50.37 4.76 -3.52
BARRETT_IC_6 23709	48.33 4.05 -4.61	36.45 2.82 -0.01	36.24 2.18 -0.01	35.93 1.91 -0.01	35.76 1.80 -0.01	33.02 1.48 -0.01	33.22 1.58 -0.01	34.62 1.93 -0.01	38.74 3.30 -0.01	50.32 4.38 -4.23	51.33 4.91 -2.94	55.39 5.40 -5.02	60.07 5.74 -8.07	61.89 6.15 -8.10	67.71 6.59 -11.22	70.90 6.79 -13.43	71.75 7.40 -9.94	75.72 7.30 -15.12	61.99 6.68 -6.56	61.18 6.33 -7.58	64.75 6.15 -12.03	59.55 6.34 -5.14	52.91 5.23 -3.76	50.37 4.76 -3.52
BARRETT_IC_7 23710	48.33 4.05 -4.61	36.45 2.82 -0.01	36.24 2.18 -0.01	35.93 1.91 -0.01	35.76 1.80 -0.01	33.02 1.48 -0.01	33.22 1.58 -0.01	34.62 1.93 -0.01	38.74 3.30 -0.01	50.32 4.38 -4.23	51.33 4.91 -2.94	55.39 5.40 -5.02	60.07 5.74 -8.07	61.89 6.15 -8.10	67.71 6.59 -11.22	70.90 6.79 -13.43	71.75 7.40 -9.94	75.72 7.30 -15.12	61.99 6.68 -6.56	61.18 6.33 -7.58	64.75 6.15 -12.03	59.55 6.34 -5.14	52.91 5.23 -3.76	50.37 4.76 -3.52

BARRETT_IC_8 23711	48.33 4.05 -4.61	36.45 2.82 -0.01	36.24 2.18 -0.01	35.93 1.91 -0.01	35.76 1.80 -0.01	33.02 1.48 -0.01	33.22 1.58 -0.01	34.62 1.93 -0.01	38.74 3.30 -0.01	50.32 4.38 -4.23	51.33 4.91 -2.94	55.39 5.40 -5.02	60.07 5.74 -8.07	61.89 6.15 -8.10	67.71 6.59 -11.22	70.90 6.79 -13.43	71.75 7.40 -9.94	75.72 7.30 -15.12	61.99 6.68 -6.56	61.18 6.33 -7.58	64.75 6.15 -12.03	59.55 6.34 -5.14	52.91 5.23 -3.76	50.37 4.76 -3.52
BARRETT_IC_9 23700	48.33 4.05 -4.61	36.45 2.82 -0.01	36.24 2.18 -0.01	35.93 1.91 -0.01	35.76 1.80 -0.01	33.02 1.48 -0.01	33.22 1.58 -0.01	34.62 1.93 -0.01	38.74 3.30 -0.01	50.32 4.38 -4.23	51.33 4.91 -2.94	55.39 5.40 -5.02	60.07 5.74 -8.07	61.89 6.15 -8.10	67.71 6.59 -11.22	70.90 6.79 -13.43	71.75 7.40 -9.94	75.72 7.30 -15.12	61.99 6.68 -6.56	61.18 6.33 -7.58	64.75 6.15 -12.03	59.55 6.34 -5.14	52.91 5.23 -3.76	50.37 4.76 -3.52
BARRETT___1 23545	48.33 4.05 -4.61	36.45 2.82 -0.01	36.24 2.18 -0.01	35.93 1.91 -0.01	35.76 1.80 -0.01	33.02 1.48 -0.01	33.22 1.58 -0.01	34.62 1.93 -0.01	38.74 3.30 -0.01	50.32 4.38 -4.23	51.33 4.91 -2.94	55.39 5.40 -5.02	60.07 5.74 -8.07	61.89 6.15 -8.10	67.71 6.59 -11.22	70.90 6.79 -13.43	71.75 7.40 -9.94	75.72 7.30 -15.12	61.99 6.68 -6.56	61.18 6.33 -7.58	64.75 6.15 -12.03	59.55 6.34 -5.14	52.91 5.23 -3.76	50.37 4.76 -3.52
BARRETT___2 23546	48.33 4.05 -4.61	36.45 2.82 -0.01	36.24 2.18 -0.01	35.93 1.91 -0.01	35.76 1.80 -0.01	33.02 1.48 -0.01	33.22 1.58 -0.01	34.62 1.93 -0.01	38.74 3.30 -0.01	50.32 4.38 -4.23	51.33 4.91 -2.94	55.39 5.40 -5.02	60.07 5.74 -8.07	61.89 6.15 -8.10	67.71 6.59 -11.22	70.90 6.79 -13.43	71.75 7.40 -9.94	75.72 7.30 -15.12	61.99 6.68 -6.56	61.18 6.33 -7.58	64.75 6.15 -12.03	59.55 6.34 -5.14	52.91 5.23 -3.76	50.37 4.76 -3.52
BEAVER RIVER___HYD 24048	40.23 0.56 0.00	34.12 0.50 0.00	34.57 0.51 0.00	34.46 0.44 0.00	34.40 0.44 0.00	31.97 0.44 0.00	32.05 0.41 0.00	33.24 0.56 0.00	36.18 0.74 0.00	42.67 0.96 0.00	44.69 1.22 0.00	46.23 1.26 0.00	47.28 1.02 0.00	48.56 0.91 0.00	50.51 0.60 0.00	51.24 0.56 0.00	54.84 0.44 0.00	53.78 0.48 0.00	49.19 0.44 0.00	48.02 0.76 0.00	47.55 0.98 0.00	49.02 0.96 0.00	44.76 0.83 0.00	42.68 0.59 0.00
BEEBEE_GT_13 23619	39.95 0.28 0.00	33.59 -0.03 0.00	33.65 -0.41 0.00	33.65 -0.37 0.00	33.61 -0.34 0.00	31.31 -0.22 0.00	31.19 -0.44 0.00	32.49 -0.20 0.00	34.80 -0.64 0.00	41.00 -0.71 0.00	43.22 -0.26 0.00	44.97 0.00 0.00	46.54 0.28 0.00	47.98 0.33 0.00	50.31 0.40 0.00	51.15 0.25 -0.22	54.79 0.38 0.00	53.64 0.21 -0.12	49.20 -0.10 -0.55	47.52 -0.33 -0.58	47.03 -0.47 -0.92	48.45 0.38 -0.01	44.15 0.22 0.00	41.54 -0.55 0.00
BETHLEHEM___GRP 23843	40.71 1.03 0.00	34.53 0.91 0.00	34.67 0.61 0.00	34.63 0.61 0.00	34.50 0.54 0.00	31.88 0.35 0.00	31.98 0.35 0.00	33.04 0.36 0.00	36.29 0.85 0.00	42.97 1.25 0.00	44.91 1.43 0.00	46.68 1.71 0.00	48.07 1.80 0.00	49.56 1.91 0.00	51.90 2.00 0.00	55.37 1.98 -2.71	56.53 2.12 0.00	56.89 2.08 -1.51	57.31 1.85 -6.71	56.19 1.84 -7.08	59.58 1.82 -11.19	50.06 1.92 -0.07	45.56 1.58 -0.06	43.44 1.35 0.00
BETHLEHEM___GS1 323560	40.71 1.03 0.00	34.53 0.91 0.00	34.67 0.61 0.00	34.63 0.61 0.00	34.50 0.54 0.00	31.88 0.35 0.00	31.98 0.35 0.00	33.04 0.36 0.00	36.29 0.85 0.00	42.97 1.25 0.00	44.91 1.43 0.00	46.68 1.71 0.00	48.07 1.80 0.00	49.56 1.91 0.00	51.90 2.00 0.00	55.37 1.98 -2.71	56.53 2.12 0.00	56.89 2.08 -1.51	57.31 1.85 -6.71	56.19 1.84 -7.08	59.58 1.82 -11.19	50.06 1.92 -0.07	45.56 1.58 -0.06	43.44 1.35 0.00
BETHLEHEM___GS2 323561	40.71 1.03 0.00	34.53 0.91 0.00	34.67 0.61 0.00	34.63 0.61 0.00	34.50 0.54 0.00	31.88 0.35 0.00	31.98 0.35 0.00	33.04 0.36 0.00	36.29 0.85 0.00	42.97 1.25 0.00	44.91 1.43 0.00	46.68 1.71 0.00	48.07 1.80 0.00	49.56 1.91 0.00	51.90 2.00 0.00	55.37 1.98 -2.71	56.53 2.12 0.00	56.89 2.08 -1.51	57.31 1.85 -6.71	56.19 1.84 -7.08	59.58 1.82 -11.19	50.06 1.92 -0.07	45.56 1.58 -0.06	43.44 1.35 0.00
BETHLEHEM___GS3 323562	40.71 1.03 0.00	34.53 0.91 0.00	34.67 0.61 0.00	34.63 0.61 0.00	34.50 0.54 0.00	31.88 0.35 0.00	31.98 0.35 0.00	33.04 0.36 0.00	36.29 0.85 0.00	42.97 1.25 0.00	44.91 1.43 0.00	46.68 1.71 0.00	48.07 1.80 0.00	49.56 1.91 0.00	51.90 2.00 0.00	55.37 1.98 -2.71	56.53 2.12 0.00	56.89 2.08 -1.51	57.31 1.85 -6.71	56.19 1.84 -7.08	59.58 1.82 -11.19	50.06 1.92 -0.07	45.56 1.58 -0.06	43.44 1.35 0.00
BETHLEHEM___STEEL 23779	37.93 -1.75 0.00	32.11 -1.51 0.00	32.18 -1.87 0.00	32.01 -2.01 0.00	31.98 -1.97 0.00	29.92 -1.61 0.00	29.61 -2.02 0.00	30.82 -1.86 0.00	32.18 -3.26 0.00	37.63 -4.09 0.00	39.48 -4.00 0.00	40.97 -4.00 0.00	42.38 -3.89 0.00	43.74 -3.91 0.00	45.72 -4.19 0.00	46.56 -4.41 -0.29	49.67 -4.73 0.00	48.67 -4.80 -0.16	44.84 -4.63 -0.72	43.45 -4.58 -0.76	43.03 -4.75 -1.21	44.90 -3.17 -0.01	41.21 -2.72 -0.01	38.72 -3.37 0.00
BETHPAGE_CC_5 323564	44.38 4.32 -0.38	36.58 2.96 0.00	36.34 2.28 0.00	36.00 1.97 0.00	35.79 1.83 0.00	33.07 1.54 0.00	33.28 1.65 0.00	34.68 1.99 0.00	38.91 3.47 0.00	50.56 4.63 -4.22	51.67 5.26 -2.93	55.74 5.76 -5.01	60.44 6.11 -8.07	62.27 6.53 -8.10	68.16 7.04 -11.22	71.35 7.25 -13.43	72.18 7.83 -9.94	76.15 7.73 -15.12	62.38 7.07 -6.56	61.51 6.66 -7.58	65.12 6.52 -12.02	59.98 6.78 -5.14	53.30 5.62 -3.75	49.37 5.18 -2.10
BINGHAMTON___COGEN 23790	40.35 0.67 0.00	34.16 0.54 0.00	34.33 0.27 0.00	34.23 0.20 0.00	34.12 0.17 0.00	31.72 0.19 0.00	31.76 0.13 0.00	32.82 0.13 0.00	35.69 0.25 0.00	42.09 0.38 0.00	44.04 0.57 0.00	45.74 0.76 0.00	47.14 0.88 0.00	48.65 1.00 0.00	51.01 1.10 0.00	52.51 1.11 -0.71	55.60 1.20 0.00	54.76 1.07 -0.40	51.44 0.93 -1.76	49.88 0.76 -1.86	50.26 0.75 -2.94	49.14 1.06 -0.02	44.73 0.79 -0.02	42.60 0.51 0.00
BLACK RIVER___HYD 24047	40.71 1.03 0.00	34.53 0.91 0.00	34.91 0.85 0.00	34.77 0.75 0.00	34.70 0.75 0.00	32.25 0.73 0.00	32.33 0.70 0.00	33.50 0.82 0.00	36.61 1.17 0.00	43.17 1.46 0.00	45.30 1.83 0.00	46.91 1.93 0.00	48.11 1.85 0.00	49.41 1.76 0.00	51.35 1.45 0.00	52.21 1.47 -0.07	55.88 1.47 0.00	54.78 1.44 -0.04	50.23 1.32 -0.16	48.95 1.51 -0.17	48.67 1.82 -0.27	49.89 1.83 0.00	45.46 1.54 0.00	43.18 1.09 0.00
BLISS_WT_PWR 323608	39.16 -0.52 0.00	33.02 -0.61 0.00	33.03 -1.02 0.00	32.87 -1.16 0.00	32.83 -1.12 0.00	30.80 -0.73 0.00	30.62 -1.01 0.00	31.83 -0.85 0.00	33.45 -1.98 0.00	39.38 -2.34 0.00	41.26 -2.22 0.00	42.86 -2.11 0.00	44.32 -1.94 0.00	45.55 -2.10 0.00	47.76 -2.15 0.00	48.60 -2.38 -0.30	51.85 -2.56 0.00	50.80 -2.66 -0.17	46.72 -2.78 -0.75	45.18 -2.88 -0.79	44.80 -3.03 -1.25	46.53 -1.54 -0.01	42.44 -1.49 -0.01	39.94 -2.15 0.00
BLUE_CIRC_CHEM_DRP 24182	41.11 1.43 0.00	34.83 1.21 0.00	34.98 0.92 0.00	34.94 0.92 0.00	34.80 0.85 0.00	32.13 0.60 0.00	32.11 0.47 0.00	33.17 0.49 0.00	36.43 0.99 0.00	43.01 1.29 0.00	45.00 1.52 0.00	46.77 1.80 0.00	48.21 1.94 0.00	49.75 2.10 0.00	52.15 2.25 0.00	55.64 2.28 -2.68	56.86 2.45 0.00	57.19 2.40 -1.50	57.58 2.19 -6.64	56.35 2.08 -7.00	59.74 2.10 -11.07	50.35 2.21 -0.07	45.83 1.84 -0.06	43.69 1.60 0.00

BOC_GAS_DRP 24189	40.95 1.27 0.00	34.70 1.08 0.00	34.87 0.82 0.00	34.84 0.82 0.00	34.70 0.75 0.00	32.07 0.54 0.00	32.17 0.54 0.00	33.24 0.56 0.00	36.47 1.03 0.00	43.09 1.38 0.00	45.04 1.57 0.00	46.82 1.84 0.00	48.21 1.94 0.00	49.75 2.10 0.00	52.15 2.25 0.00	55.67 2.28 -2.71	56.86 2.45 0.00	57.21 2.40 -1.51	57.60 2.14 -6.70	56.42 2.08 -7.07	59.85 2.10 -11.18	50.35 2.21 -0.07	45.78 1.80 -0.06	43.65 1.56 0.00
BORALEX_4TH_BRANCH 23824	42.10 2.42 0.00	35.91 2.29 0.00	36.00 1.94 0.00	35.93 1.91 0.00	35.79 1.83 0.00	33.07 1.54 0.00	33.22 1.58 0.00	34.25 1.57 0.00	37.78 2.34 0.00	44.63 2.92 0.00	46.74 3.26 0.00	48.57 3.60 0.00	50.01 3.75 0.00	51.46 3.81 0.00	53.80 3.89 0.00	57.18 3.80 -2.71	58.38 3.97 0.00	58.81 4.00 -1.51	59.05 3.61 -6.70	57.97 3.64 -7.06	61.28 3.54 -11.16	51.64 3.51 -0.07	46.79 2.81 -0.06	44.62 2.53 0.00
BOWLINE___1 23526	42.65 2.98 0.00	35.97 2.35 0.00	35.93 1.87 0.00	35.72 1.70 0.00	35.55 1.60 0.00	32.89 1.36 0.00	33.09 1.46 0.00	34.32 1.63 0.00	38.06 2.62 0.00	45.22 3.50 0.00	47.52 4.04 0.00	49.51 4.54 0.00	51.17 4.90 0.00	52.89 5.24 0.00	55.70 5.79 0.00	58.75 5.98 -2.10	60.88 6.47 0.00	60.87 6.40 -1.17	59.69 5.75 -5.19	58.03 5.29 -5.47	60.49 5.26 -8.65	53.55 5.43 -0.06	48.27 4.30 -0.05	45.79 3.70 0.00
BOWLINE___2 23595	42.65 2.98 0.00	35.97 2.35 0.00	35.93 1.87 0.00	35.72 1.70 0.00	35.55 1.60 0.00	32.89 1.36 0.00	33.09 1.46 0.00	34.32 1.63 0.00	38.06 2.62 0.00	45.22 3.50 0.00	47.52 4.04 0.00	49.51 4.54 0.00	51.17 4.90 0.00	52.89 5.24 0.00	55.70 5.79 0.00	58.75 5.98 -2.10	60.88 6.47 0.00	60.87 6.40 -1.17	59.69 5.75 -5.19	58.03 5.29 -5.47	60.49 5.26 -8.65	53.55 5.43 -0.06	48.27 4.30 -0.05	45.79 3.70 0.00
BROOKHAVEN___DRP 24191	44.44 4.64 -0.12	36.78 3.16 0.00	36.54 2.49 0.00	36.13 2.11 0.00	35.92 1.97 0.00	33.10 1.58 0.00	33.31 1.68 0.00	34.74 2.06 0.00	39.05 3.61 0.00	51.06 5.13 -4.22	52.23 5.83 -2.93	56.42 6.43 -5.01	61.13 6.80 -8.07	63.08 7.34 -8.10	69.01 7.89 -11.22	72.22 8.11 -13.43	73.16 8.81 -9.94	77.11 8.69 -15.12	63.06 7.75 -6.56	62.32 7.47 -7.58	65.82 7.22 -12.02	60.55 7.35 -5.14	53.78 6.11 -3.75	49.79 5.68 -2.02
BROOKLYN_NAVY_YARD 23515	43.25 3.57 0.00	36.41 2.79 0.00	36.30 2.25 0.00	36.13 2.11 0.00	35.92 1.97 0.00	33.17 1.64 0.00	33.38 1.74 0.00	34.61 1.93 0.00	38.49 3.05 0.00	45.68 3.96 0.00	48.00 4.52 0.00	50.03 5.04 -0.02	51.78 5.46 -0.06	53.56 5.91 0.00	56.25 6.34 0.00	59.36 6.54 -2.15	61.48 7.07 0.00	61.48 6.98 -1.20	60.40 6.34 -5.31	58.83 5.96 -5.60	61.35 5.92 -8.86	54.32 6.20 -0.06	48.83 4.83 -0.08	46.34 4.25 0.00
BROOKLYN___ARMY_DRP 323595	43.49 3.81 -0.01	36.55 2.92 -0.01	36.48 2.42 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.54 1.90 -0.01	34.78 2.09 -0.01	38.63 3.19 0.00	48.30 4.25 -2.33	52.99 4.91 -4.60	51.72 5.44 -1.30	73.38 5.78 -21.33	73.33 6.15 -19.53	75.44 6.59 -18.94	73.33 6.84 -15.81	73.38 7.45 -11.52	75.49 7.36 -14.84	73.33 6.68 -17.90	73.33 6.19 -19.87	75.44 6.19 -22.67	75.49 6.54 -20.89	70.60 5.31 -21.36	47.27 4.71 -0.47
BROOME___LFGE 323600	40.35 0.67 0.00	34.16 0.54 0.00	34.33 0.27 0.00	34.23 0.20 0.00	34.12 0.17 0.00	31.72 0.19 0.00	31.76 0.13 0.00	32.82 0.13 0.00	35.69 0.25 0.00	42.09 0.38 0.00	44.04 0.57 0.00	45.74 0.76 0.00	47.14 0.88 0.00	48.65 1.00 0.00	51.01 1.10 0.00	52.51 1.11 -0.71	55.60 1.20 0.00	54.76 1.07 -0.40	51.44 0.93 -1.76	49.88 0.76 -1.86	50.26 0.75 -2.94	49.14 1.06 -0.02	44.73 0.79 -0.02	42.60 0.51 0.00
BURROWS___LYONSDAL 23803	40.11 0.44 0.00	33.99 0.37 0.00	34.40 0.34 0.00	34.29 0.27 0.00	34.23 0.27 0.00	31.78 0.25 0.00	31.89 0.25 0.00	33.01 0.33 0.00	36.01 0.57 0.00	42.42 0.71 0.00	44.43 0.96 0.00	46.01 1.03 0.00	47.19 0.93 0.00	48.56 0.91 0.00	50.61 0.70 0.00	51.39 0.71 0.00	55.11 0.71 0.00	53.99 0.69 0.00	49.33 0.58 0.00	48.02 0.76 0.00	47.46 0.88 0.00	48.97 0.91 0.00	44.67 0.75 0.00	42.60 0.51 0.00
CAITHNESS_CC_1 323624	44.44 4.64 -0.12	36.78 3.16 0.00	36.54 2.49 0.00	36.13 2.11 0.00	35.92 1.97 0.00	33.13 1.61 0.00	33.31 1.68 0.00	34.78 2.09 0.00	39.05 3.61 0.00	51.06 5.13 -4.22	52.19 5.78 -2.93	56.37 6.39 -5.01	61.04 6.71 -8.07	62.99 7.24 -8.10	68.91 7.79 -11.22	72.11 8.01 -13.43	73.00 8.65 -9.94	76.95 8.53 -15.12	62.96 7.65 -6.56	62.22 7.37 -7.58	65.72 7.13 -12.02	60.46 7.26 -5.14	53.69 6.02 -3.75	49.75 5.64 -2.02
CALPINE_BETH_PAGE_GT4 24209	44.54 4.40 -0.45	36.65 3.03 0.00	36.41 2.35 0.00	36.06 2.04 0.00	35.89 1.94 0.00	33.14 1.61 0.00	33.34 1.71 0.00	34.74 2.06 0.00	38.98 3.54 0.00	50.69 4.76 -4.22	51.80 5.39 -2.93	55.83 5.85 -5.01	60.53 6.20 -8.07	62.32 6.58 -8.10	68.21 7.09 -11.22	71.40 7.30 -13.43	72.29 7.94 -9.94	76.25 7.84 -15.12	62.48 7.17 -6.56	61.61 6.76 -7.58	65.21 6.61 -12.02	60.17 6.97 -5.14	53.47 5.80 -3.75	49.52 5.30 -2.13
CALPINE_BETH_PAGE_GT_4 323586	44.54 4.40 -0.45	36.65 3.03 0.00	36.41 2.35 0.00	36.06 2.04 0.00	35.89 1.94 0.00	33.14 1.61 0.00	33.34 1.71 0.00	34.74 2.06 0.00	38.98 3.54 0.00	50.69 4.76 -4.22	51.80 5.39 -2.93	55.83 5.85 -5.01	60.53 6.20 -8.07	62.32 6.58 -8.10	68.21 7.09 -11.22	71.40 7.30 -13.43	72.29 7.94 -9.94	76.25 7.84 -15.12	62.48 7.17 -6.56	61.61 6.76 -7.58	65.21 6.61 -12.02	60.17 6.97 -5.14	53.47 5.80 -3.75	49.52 5.30 -2.13
CALPINE_BP_GT1 23823	44.54 4.40 -0.45	36.65 3.03 0.00	36.41 2.35 0.00	36.06 2.04 0.00	35.89 1.94 0.00	33.14 1.61 0.00	33.34 1.71 0.00	34.74 2.06 0.00	38.98 3.54 0.00	50.69 4.76 -4.22	51.80 5.39 -2.93	55.83 5.85 -5.01	60.53 6.20 -8.07	62.32 6.58 -8.10	68.21 7.09 -11.22	71.40 7.30 -13.43	72.29 7.94 -9.94	76.25 7.84 -15.12	62.48 7.17 -6.56	61.61 6.76 -7.58	65.21 6.61 -12.02	60.17 6.97 -5.14	53.47 5.80 -3.75	49.52 5.30 -2.13
CALSPAN___DRP 24200	37.93 -1.75 0.00	32.11 -1.51 0.00	32.18 -1.87 0.00	32.01 -2.01 0.00	31.98 -1.97 0.00	29.92 -1.61 0.00	29.61 -2.02 0.00	30.82 -1.86 0.00	32.18 -3.26 0.00	37.63 -4.09 0.00	39.48 -4.00 0.00	40.97 -4.00 0.00	42.38 -3.89 0.00	43.74 -3.91 0.00	45.72 -4.19 0.00	46.56 -4.41 -0.29	49.67 -4.73 0.00	48.67 -4.80 -0.16	44.84 -4.63 -0.72	43.45 -4.58 -0.76	43.03 -4.75 -1.21	44.90 -3.17 -0.01	41.21 -2.72 -0.01	38.72 -3.37 0.00
CANDIGU_WT_PWR 323617	39.56 -0.12 0.00	33.52 -0.10 0.00	33.55 -0.51 0.00	33.34 -0.68 0.00	33.27 -0.68 0.00	31.18 -0.35 0.00	31.03 -0.60 0.00	32.06 -0.62 0.00	34.09 -1.35 0.00	40.13 -1.59 0.00	42.08 -1.39 0.00	43.71 -1.26 0.00	45.15 -1.11 0.00	46.65 -1.00 0.00	48.81 -1.10 0.00	49.82 -1.27 -0.40	53.05 -1.36 0.00	52.03 -1.49 -0.23	48.09 -1.66 -1.00	46.53 -1.80 -1.05	46.38 -1.86 -1.67	47.35 -0.72 -0.01	43.05 -0.88 -0.01	40.74 -1.35 0.00
CARR STREET_E_SYR 24060	39.52 -0.16 0.00	33.42 -0.20 0.00	33.68 -0.37 0.00	33.61 -0.41 0.00	33.55 -0.41 0.00	31.18 -0.35 0.00	31.26 -0.38 0.00	32.33 -0.36 0.00	35.09 -0.35 0.00	41.21 -0.50 0.00	43.08 -0.39 0.00	44.66 -0.31 0.00	46.03 -0.23 0.00	47.46 -0.19 0.00	49.66 -0.25 0.00	50.64 -0.20 -0.16	54.19 -0.22 0.00	53.07 -0.32 -0.09	48.81 -0.34 -0.40	47.31 -0.38 -0.42	46.87 -0.37 -0.67	47.92 -0.14 0.00	43.88 -0.04 0.00	41.75 -0.34 0.00

CARTHAGE___PAPER 23857	40.55 0.87 0.00	34.39 0.77 0.00	34.77 0.72 0.00	34.67 0.65 0.00	34.60 0.65 0.00	32.16 0.63 0.00	32.24 0.60 0.00	33.40 0.72 0.00	36.47 1.03 0.00	43.01 1.29 0.00	45.08 1.61 0.00	46.68 1.71 0.00	47.79 1.53 0.00	49.08 1.43 0.00	51.06 1.15 0.00	51.85 1.11 -0.06	55.50 1.09 0.00	54.40 1.07 -0.03	49.86 0.97 -0.14	48.64 1.23 -0.14	48.29 1.49 -0.23	49.55 1.49 0.00	45.15 1.23 0.00	43.02 0.93 0.00
CE_DUNWOOD___DRP 24194	42.85 3.17 0.00	36.11 2.49 0.00	36.07 2.01 0.00	35.89 1.87 0.00	35.72 1.77 0.00	33.01 1.48 0.00	33.22 1.58 0.00	34.48 1.80 0.00	38.27 2.84 0.00	45.43 3.71 0.00	47.78 4.30 0.00	49.78 4.81 0.00	51.40 5.14 0.00	53.13 5.48 0.00	55.90 5.99 0.00	59.00 6.18 -2.14	61.15 6.75 0.00	61.16 6.66 -1.20	60.05 6.00 -5.30	58.44 5.58 -5.60	60.92 5.50 -8.85	53.84 5.72 -0.06	48.54 4.57 -0.05	46.09 4.00 0.00
CE_MILLWOOD___DRP 24193	42.73 3.06 0.00	36.01 2.39 0.00	35.96 1.91 0.00	35.79 1.77 0.00	35.62 1.66 0.00	32.92 1.39 0.00	33.12 1.49 0.00	34.38 1.70 0.00	38.17 2.73 0.00	45.30 3.59 0.00	47.61 4.13 0.00	49.60 4.63 0.00	51.26 5.00 0.00	52.99 5.34 0.00	55.75 5.84 0.00	58.85 6.03 -2.14	60.94 6.53 0.00	60.94 6.45 -1.19	59.89 5.85 -5.29	58.28 5.44 -5.58	60.75 5.36 -8.82	53.65 5.53 -0.06	48.41 4.44 -0.05	45.92 3.83 0.00
CE_NYC2_DRP 24202	43.41 3.73 -0.01	36.52 2.89 -0.01	36.45 2.38 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.57 1.93 -0.01	34.82 2.12 -0.01	38.66 3.22 0.00	48.26 4.21 -2.33	52.90 4.83 -4.60	51.62 5.35 -1.30	73.32 5.74 -21.32	73.27 6.10 -19.53	75.43 6.59 -18.94	73.27 6.79 -15.81	73.27 7.34 -11.52	75.38 7.25 -14.83	73.18 6.53 -17.90	73.23 6.10 -19.86	75.29 6.05 -22.66	75.24 6.30 -20.88	50.10 5.14 -1.04	47.10 4.55 -0.47
CE_NYC_DRP 24195	43.29 3.61 0.00	36.44 2.82 0.00	36.37 2.32 0.00	36.20 2.18 0.00	35.99 2.04 0.00	33.23 1.70 0.00	33.44 1.80 0.00	34.71 2.03 0.00	38.56 3.12 0.00	45.84 4.13 0.00	48.21 4.74 0.00	50.25 5.26 -0.02	52.01 5.69 -0.06	53.70 6.05 0.00	56.45 6.54 0.00	59.57 6.74 -2.15	61.70 7.29 0.00	61.69 7.20 -1.20	60.54 6.48 -5.31	58.92 6.05 -5.60	61.40 5.96 -8.86	54.37 6.25 -0.06	49.05 5.05 -0.08	46.51 4.42 0.00
CHAFFEE___LFGE 323603	38.41 -1.27 0.00	32.44 -1.18 0.00	32.46 -1.60 0.00	32.29 -1.74 0.00	32.26 -1.70 0.00	30.24 -1.29 0.00	29.99 -1.65 0.00	31.25 -1.44 0.00	32.71 -2.73 0.00	38.42 -3.30 0.00	40.30 -3.17 0.00	41.82 -3.15 0.00	43.26 -3.01 0.00	44.65 -3.00 0.00	46.76 -3.14 0.00	47.58 -3.40 -0.30	50.82 -3.59 0.00	49.73 -3.73 -0.17	45.83 -3.66 -0.74	44.31 -3.73 -0.78	43.89 -3.91 -1.23	45.71 -2.36 -0.01	41.82 -2.11 -0.01	39.31 -2.78 0.00
CHATEAUG_WT_PWR 323614	38.49 -1.19 0.00	32.65 -0.97 0.00	33.44 -0.61 0.00	33.38 -0.65 0.00	33.41 -0.54 0.00	31.06 -0.47 0.00	31.16 -0.47 0.00	32.52 -0.16 0.00	34.91 -0.53 0.00	41.17 -0.54 0.00	42.82 -0.65 0.00	43.98 -0.99 0.00	44.87 -1.39 0.00	45.98 -1.67 0.00	48.11 -1.80 0.00	48.80 -1.88 0.00	52.29 -2.12 0.00	51.33 -1.97 0.00	47.09 -1.66 0.00	45.80 -1.47 0.00	45.13 -1.44 0.00	46.09 -1.97 0.00	42.08 -1.84 0.00	40.70 -1.39 0.00
CHAT_HIGH_FALL_HYD 323578	38.33 -1.35 0.00	32.54 -1.08 0.00	33.38 -0.68 0.00	33.31 -0.71 0.00	33.31 -0.65 0.00	30.99 -0.54 0.00	31.10 -0.54 0.00	32.49 -0.20 0.00	34.84 -0.60 0.00	41.09 -0.63 0.00	42.74 -0.74 0.00	43.85 -1.12 0.00	44.78 -1.48 0.00	45.84 -1.81 0.00	47.96 -1.95 0.00	48.65 -2.03 0.00	52.12 -2.29 0.00	51.17 -2.13 0.00	46.94 -1.80 0.00	45.66 -1.61 0.00	44.99 -1.58 0.00	45.90 -2.16 0.00	41.86 -2.06 0.00	40.57 -1.52 0.00
CHAUTAUQUA___LFGE 323629	38.01 -1.67 0.00	32.14 -1.48 0.00	32.15 -1.91 0.00	31.91 -2.11 0.00	31.88 -2.07 0.00	29.89 -1.64 0.00	29.67 -1.96 0.00	30.72 -1.96 0.00	32.32 -3.12 0.00	37.96 -3.75 0.00	39.82 -3.65 0.00	41.33 -3.64 0.00	42.70 -3.56 0.00	44.12 -3.53 0.00	46.31 -3.59 0.00	47.14 -3.85 -0.32	50.22 -4.19 0.00	49.21 -4.26 -0.18	45.34 -4.19 -0.79	43.75 -4.35 -0.83	43.46 -4.42 -1.31	44.95 -3.12 -0.01	41.12 -2.81 -0.01	38.93 -3.16 0.00
CH_MIDHUDSON___DRP 24192	42.49 2.82 0.00	35.91 2.29 0.00	35.90 1.84 0.00	35.76 1.74 0.00	35.58 1.63 0.00	32.85 1.32 0.00	33.06 1.42 0.00	34.35 1.67 0.00	38.06 2.62 0.00	45.18 3.46 0.00	47.43 3.96 0.00	49.38 4.41 0.00	51.03 4.77 0.00	52.75 5.10 0.00	55.50 5.59 0.00	58.72 5.78 -2.27	60.66 6.26 0.00	60.75 6.18 -1.26	59.96 5.61 -5.61	58.38 5.20 -5.92	61.05 5.12 -9.35	53.41 5.29 -0.06	48.23 4.26 -0.05	45.75 3.66 0.00
CH_MISC_IPPS 23765	42.45 2.78 0.00	35.87 2.25 0.00	35.86 1.80 0.00	35.69 1.67 0.00	35.52 1.56 0.00	32.82 1.29 0.00	33.03 1.39 0.00	34.35 1.67 0.00	38.13 2.69 0.00	45.18 3.46 0.00	47.21 3.74 0.00	49.20 4.23 0.00	50.84 4.58 0.00	52.51 4.86 0.00	55.35 5.44 0.00	58.49 5.63 -2.19	60.56 6.15 0.00	60.60 6.08 -1.22	59.62 5.46 -5.41	58.03 5.06 -5.71	60.58 4.98 -9.02	53.26 5.14 -0.06	48.27 4.30 -0.05	45.92 3.83 0.00
CH_RES_BVR_FALLS 23983	39.28 -0.40 0.00	33.32 -0.30 0.00	33.85 -0.20 0.00	33.82 -0.20 0.00	33.78 -0.17 0.00	31.37 -0.16 0.00	31.51 -0.13 0.00	32.59 -0.10 0.00	35.23 -0.21 0.00	41.46 -0.25 0.00	43.17 -0.30 0.00	44.57 -0.40 0.00	45.80 -0.46 0.00	47.08 -0.57 0.00	49.31 -0.60 0.00	49.91 -0.66 0.11	53.70 -0.71 0.00	52.55 -0.69 0.06	47.89 -0.58 0.27	46.46 -0.52 0.29	45.56 -0.56 0.45	47.34 -0.72 0.00	43.26 -0.66 0.00	41.50 -0.59 0.00
CH_RES_NIAGARA 23895	37.77 -1.90 0.00	31.97 -1.65 0.00	32.08 -1.98 0.00	31.95 -2.08 0.00	31.88 -2.07 0.00	29.83 -1.70 0.00	29.45 -2.18 0.00	30.72 -1.96 0.00	31.86 -3.58 0.00	37.13 -4.59 0.00	39.00 -4.48 0.00	40.43 -4.54 0.00	41.91 -4.35 0.00	43.27 -4.38 0.00	45.12 -4.79 0.00	45.93 -5.02 -0.27	49.08 -5.33 0.00	48.07 -5.38 -0.15	44.26 -5.17 -0.68	42.92 -5.06 -0.71	42.44 -5.26 -1.13	44.56 -3.51 -0.01	40.99 -2.94 -0.01	38.43 -3.66 0.00
CH_RES_SYRACUSE 23985	39.52 -0.16 0.00	33.49 -0.13 0.00	33.72 -0.34 0.00	33.68 -0.34 0.00	33.61 -0.34 0.00	31.25 -0.28 0.00	31.29 -0.35 0.00	32.36 -0.33 0.00	35.09 -0.35 0.00	41.17 -0.54 0.00	43.04 -0.43 0.00	44.61 -0.36 0.00	45.94 -0.32 0.00	47.41 -0.24 0.00	49.61 -0.30 0.00	50.56 -0.30 -0.19	54.08 -0.33 0.00	53.03 -0.37 -0.11	48.83 -0.39 -0.47	47.34 -0.43 -0.50	46.94 -0.42 -0.78	47.87 -0.19 -0.01	43.88 -0.04 0.00	41.71 -0.38 0.00
CLINTON_WT_PWR 323605	38.49 -1.19 0.00	32.65 -0.97 0.00	33.44 -0.61 0.00	33.38 -0.65 0.00	33.41 -0.54 0.00	31.06 -0.47 0.00	31.16 -0.47 0.00	32.52 -0.16 0.00	34.91 -0.53 0.00	41.17 -0.54 0.00	42.82 -0.65 0.00	43.98 -0.99 0.00	44.87 -1.39 0.00	45.98 -1.67 0.00	48.11 -1.80 0.00	48.80 -1.88 0.00	52.29 -2.12 0.00	51.33 -1.97 0.00	47.09 -1.66 0.00	45.80 -1.47 0.00	45.13 -1.44 0.00	46.09 -1.97 0.00	42.08 -1.84 0.00	40.70 -1.39 0.00
CLINTON___LFGE 323618	38.29 -1.39 0.00	32.48 -1.14 0.00	33.27 -0.78 0.00	33.17 -0.85 0.00	33.21 -0.75 0.00	30.84 -0.69 0.00	30.94 -0.70 0.00	32.52 -0.16 0.00	34.91 -0.53 0.00	41.21 -0.50 0.00	42.95 -0.52 0.00	44.07 -0.90 0.00	44.97 -1.30 0.00	45.98 -1.67 0.00	48.16 -1.75 0.00	48.80 -1.88 0.00	52.29 -2.12 0.00	51.33 -1.97 0.00	47.09 -1.66 0.00	45.85 -1.42 0.00	45.13 -1.44 0.00	46.00 -2.07 0.00	41.82 -2.11 0.00	40.45 -1.64 0.00

COLONIE_LFGE__ 323577	42.18 2.50 0.00	35.84 2.22 0.00	35.96 1.91 0.00	35.89 1.87 0.00	35.72 1.77 0.00	33.01 1.48 0.00	33.12 1.49 0.00	34.16 1.47 0.00	37.60 2.16 0.00	44.51 2.79 0.00	46.56 3.09 0.00	48.39 3.42 0.00	49.82 3.56 0.00	51.18 3.53 0.00	53.40 3.49 0.00	56.90 3.50 -2.72	58.11 3.70 0.00	58.50 3.68 -1.52	58.80 3.31 -6.74	57.68 3.31 -7.11	61.11 3.31 -11.23	51.50 3.36 -0.07	46.79 2.81 -0.06	44.66 2.57 0.00
CORNELL____ 23752	37.49 -2.18 0.00	32.71 -0.91 0.00	32.80 -1.26 0.00	32.59 -1.43 0.00	32.56 -1.39 0.00	30.74 -0.79 0.00	30.72 -0.92 0.00	31.44 -1.24 0.00	33.84 -1.59 0.00	39.34 -2.38 0.00	41.30 -2.17 0.00	42.90 -2.07 0.00	44.23 -2.04 0.00	45.65 -2.00 0.00	47.66 -2.25 0.00	48.83 -2.28 -0.43	51.96 -2.45 0.00	50.98 -2.56 -0.24	47.28 -2.53 -1.06	45.84 -2.55 -1.12	45.88 -2.47 -1.77	45.96 -2.11 -0.01	41.60 -2.33 -0.01	39.27 -2.82 0.00
COXSACKIE__GT 23611	42.57 2.90 0.00	35.97 2.35 0.00	36.03 1.98 0.00	35.96 1.94 0.00	35.82 1.87 0.00	33.04 1.51 0.00	33.25 1.61 0.00	34.55 1.86 0.00	38.10 2.66 0.00	45.13 3.42 0.00	47.35 3.87 0.00	49.42 4.45 0.00	51.07 4.81 0.00	52.89 5.24 0.00	55.70 5.79 0.00	59.15 6.08 -2.40	60.99 6.58 0.00	61.19 6.56 -1.34	60.67 6.00 -5.93	59.19 5.67 -6.25	62.14 5.68 -9.89	53.99 5.86 -0.07	48.67 4.70 -0.05	45.96 3.87 0.00
CRESCENT__HYD 24018	42.18 2.50 0.00	35.84 2.22 0.00	35.96 1.91 0.00	35.89 1.87 0.00	35.72 1.77 0.00	33.01 1.48 0.00	33.12 1.49 0.00	34.16 1.47 0.00	37.60 2.16 0.00	44.51 2.79 0.00	46.56 3.09 0.00	48.39 3.42 0.00	49.82 3.56 0.00	51.18 3.53 0.00	53.40 3.49 0.00	56.90 3.50 -2.72	58.11 3.70 0.00	58.50 3.68 -1.52	58.80 3.31 -6.74	57.68 3.31 -7.11	61.11 3.31 -11.23	51.50 3.36 -0.07	46.79 2.81 -0.06	44.66 2.57 0.00
CRUCIBLE_METL_DRP 24180	39.52 -0.16 0.00	33.49 -0.13 0.00	33.72 -0.34 0.00	33.68 -0.34 0.00	33.61 -0.34 0.00	31.25 -0.28 0.00	31.29 -0.35 0.00	32.36 -0.33 0.00	35.09 -0.35 0.00	41.17 -0.54 0.00	43.04 -0.43 0.00	44.61 -0.36 0.00	45.94 -0.32 0.00	47.41 -0.24 0.00	49.61 -0.30 0.00	50.56 -0.30 -0.19	54.08 -0.33 0.00	53.03 -0.37 -0.11	48.83 -0.39 -0.47	47.34 -0.43 -0.50	46.94 -0.42 -0.78	47.87 -0.19 -0.01	43.88 -0.04 0.00	41.71 -0.38 0.00
DANC__LFGE 323619	40.71 1.03 0.00	34.53 0.91 0.00	34.91 0.85 0.00	34.77 0.75 0.00	34.70 0.75 0.00	32.25 0.73 0.00	32.33 0.70 0.00	33.50 0.82 0.00	36.61 1.17 0.00	43.17 1.46 0.00	45.30 1.83 0.00	46.91 1.93 0.00	48.11 1.85 0.00	49.41 1.76 0.00	51.35 1.45 0.00	52.21 1.47 -0.07	55.88 1.47 0.00	54.78 1.44 -0.04	50.23 1.32 -0.16	48.95 1.51 -0.17	48.67 1.82 -0.27	49.89 1.83 0.00	45.46 1.54 0.00	43.18 1.09 0.00
DANSKAMMER__1 23586	42.45 2.78 0.00	35.87 2.25 0.00	35.86 1.80 0.00	35.69 1.67 0.00	35.52 1.56 0.00	32.82 1.29 0.00	33.03 1.39 0.00	34.35 1.67 0.00	38.13 2.69 0.00	45.18 3.46 0.00	47.21 3.74 0.00	49.20 4.23 0.00	50.84 4.58 0.00	52.51 4.86 0.00	55.35 5.44 0.00	58.49 5.63 -2.19	60.56 6.15 0.00	60.60 6.08 -1.22	59.62 5.46 -5.41	58.03 5.06 -5.71	60.58 4.98 -9.02	53.26 5.14 -0.06	48.27 4.30 -0.05	45.92 3.83 0.00
DANSKAMMER__2 23589	42.45 2.78 0.00	35.87 2.25 0.00	35.86 1.80 0.00	35.69 1.67 0.00	35.52 1.56 0.00	32.82 1.29 0.00	33.03 1.39 0.00	34.35 1.67 0.00	38.13 2.69 0.00	45.18 3.46 0.00	47.21 3.74 0.00	49.20 4.23 0.00	50.84 4.58 0.00	52.51 4.86 0.00	55.35 5.44 0.00	58.49 5.63 -2.19	60.56 6.15 0.00	60.60 6.08 -1.22	59.62 5.46 -5.41	58.03 5.06 -5.71	60.58 4.98 -9.02	53.26 5.14 -0.06	48.27 4.30 -0.05	45.92 3.83 0.00
DANSKAMMER__3 23590	42.45 2.78 0.00	35.87 2.25 0.00	35.86 1.80 0.00	35.69 1.67 0.00	35.52 1.56 0.00	32.82 1.29 0.00	33.03 1.39 0.00	34.35 1.67 0.00	38.13 2.69 0.00	45.18 3.46 0.00	47.21 3.74 0.00	49.20 4.23 0.00	50.84 4.58 0.00	52.51 4.86 0.00	55.35 5.44 0.00	58.49 5.63 -2.19	60.56 6.15 0.00	60.60 6.08 -1.22	59.62 5.46 -5.41	58.03 5.06 -5.71	60.58 4.98 -9.02	53.26 5.14 -0.06	48.27 4.30 -0.05	45.92 3.83 0.00
DANSKAMMER__4 23591	42.45 2.78 0.00	35.87 2.25 0.00	35.86 1.80 0.00	35.69 1.67 0.00	35.52 1.56 0.00	32.82 1.29 0.00	33.03 1.39 0.00	34.35 1.67 0.00	38.13 2.69 0.00	45.18 3.46 0.00	47.21 3.74 0.00	49.20 4.23 0.00	50.84 4.58 0.00	52.51 4.86 0.00	55.35 5.44 0.00	58.49 5.63 -2.19	60.56 6.15 0.00	60.60 6.08 -1.22	59.62 5.46 -5.41	58.03 5.06 -5.71	60.58 4.98 -9.02	53.26 5.14 -0.06	48.27 4.30 -0.05	45.92 3.83 0.00
DANSKAMMER__DIESEL 23592	42.45 2.78 0.00	35.87 2.25 0.00	35.86 1.80 0.00	35.69 1.67 0.00	35.52 1.56 0.00	32.82 1.29 0.00	33.03 1.39 0.00	34.35 1.67 0.00	38.13 2.69 0.00	45.18 3.46 0.00	47.21 3.74 0.00	49.20 4.23 0.00	50.84 4.58 0.00	52.51 4.86 0.00	55.35 5.44 0.00	58.49 5.63 -2.19	60.56 6.15 0.00	60.60 6.08 -1.22	59.62 5.46 -5.41	58.03 5.06 -5.71	60.58 4.98 -9.02	53.26 5.14 -0.06	48.27 4.30 -0.05	45.92 3.83 0.00
DASHVILLE__HYD 23610	42.37 2.70 0.00	35.74 2.12 0.00	35.69 1.63 0.00	35.52 1.50 0.00	35.35 1.39 0.00	32.73 1.20 0.00	32.96 1.33 0.00	34.32 1.63 0.00	38.10 2.66 0.00	45.22 3.50 0.00	47.48 4.00 0.00	49.51 4.54 0.00	51.17 4.90 0.00	52.84 5.19 0.00	55.65 5.74 0.00	58.92 6.03 -2.21	60.94 6.53 0.00	60.93 6.40 -1.23	59.96 5.75 -5.46	58.32 5.29 -5.76	60.90 5.22 -9.11	53.41 5.29 -0.06	48.14 4.17 -0.05	45.67 3.58 0.00
DELAWARE__LFGE 323621	41.03 1.35 0.00	34.73 1.11 0.00	34.91 0.85 0.00	34.87 0.85 0.00	34.73 0.78 0.00	32.16 0.63 0.00	32.27 0.63 0.00	33.40 0.72 0.00	36.61 1.17 0.00	43.26 1.54 0.00	45.30 1.83 0.00	47.09 2.11 0.00	48.53 2.27 0.00	50.03 2.38 0.00	52.45 2.55 0.00	54.24 2.64 -0.92	57.24 2.83 0.00	56.59 2.77 -0.52	53.52 2.49 -2.28	51.99 2.32 -2.41	52.71 2.33 -3.81	50.59 2.50 -0.03	45.92 1.98 -0.02	43.69 1.60 0.00
DOGLEVILLE__HYD 23807	42.22 2.54 0.00	35.77 2.15 0.00	36.13 2.08 0.00	36.06 2.04 0.00	35.99 2.04 0.00	33.42 1.89 0.00	33.50 1.87 0.00	34.61 1.93 0.00	37.67 2.23 0.00	44.38 2.67 0.00	46.30 2.83 0.00	47.99 3.01 0.00	49.41 3.15 0.00	50.99 3.34 0.00	53.35 3.44 0.00	54.12 3.50 0.06	58.16 3.75 0.00	56.89 3.62 0.03	51.87 3.27 0.14	50.29 3.17 0.15	49.46 3.12 0.23	51.38 3.32 0.00	46.87 2.94 0.00	44.78 2.69 0.00
DUNKIRK__1 23563	37.89 -1.79 0.00	32.04 -1.58 0.00	32.05 -2.01 0.00	31.81 -2.21 0.00	31.78 -2.17 0.00	29.80 -1.73 0.00	29.58 -2.06 0.00	30.59 -2.09 0.00	32.18 -3.26 0.00	37.75 -3.96 0.00	39.56 -3.91 0.00	41.10 -3.87 0.00	42.47 -3.79 0.00	43.89 -3.76 0.00	46.01 -3.89 0.00	46.84 -4.16 -0.31	49.95 -4.46 0.00	48.94 -4.53 -0.18	45.09 -4.44 -0.78	43.50 -4.58 -0.82	43.22 -4.66 -1.30	44.71 -3.36 -0.01	40.94 -2.99 -0.01	38.77 -3.33 0.00
DUNKIRK__2 23564	37.89 -1.79 0.00	32.04 -1.58 0.00	32.05 -2.01 0.00	31.81 -2.21 0.00	31.78 -2.17 0.00	29.80 -1.73 0.00	29.58 -2.06 0.00	30.59 -2.09 0.00	32.18 -3.26 0.00	37.75 -3.96 0.00	39.56 -3.91 0.00	41.10 -3.87 0.00	42.47 -3.79 0.00	43.89 -3.76 0.00	46.01 -3.89 0.00	46.84 -4.16 -0.31	49.95 -4.46 0.00	48.94 -4.53 -0.18	45.09 -4.44 -0.78	43.50 -4.58 -0.82	43.22 -4.66 -1.30	44.71 -3.36 -0.01	40.94 -2.99 -0.01	38.77 -3.33 0.00

DUNKIRK___3 23565	37.89 -1.79 0.00	32.04 -1.58 0.00	32.05 -2.01 0.00	31.81 -2.21 0.00	31.78 -2.17 0.00	29.80 -1.73 0.00	29.55 -2.09 0.00	30.56 -2.12 0.00	32.11 -3.33 0.00	37.63 -4.09 0.00	39.48 -4.00 0.00	40.97 -4.00 0.00	42.33 -3.93 0.00	43.74 -3.91 0.00	45.87 -4.04 0.00	46.74 -4.26 -0.31	49.84 -4.57 0.00	48.84 -4.64 -0.18	44.99 -4.53 -0.78	43.41 -4.68 -0.82	43.12 -4.75 -1.30	44.66 -3.41 -0.01	40.90 -3.03 -0.01	38.72 -3.37 0.00
DUNKIRK___4 23566	37.89 -1.79 0.00	32.04 -1.58 0.00	32.05 -2.01 0.00	31.81 -2.21 0.00	31.78 -2.17 0.00	29.80 -1.73 0.00	29.55 -2.09 0.00	30.56 -2.12 0.00	32.11 -3.33 0.00	37.63 -4.09 0.00	39.48 -4.00 0.00	40.97 -4.00 0.00	42.33 -3.93 0.00	43.74 -3.91 0.00	45.87 -4.04 0.00	46.74 -4.26 -0.31	49.84 -4.57 0.00	48.84 -4.64 -0.18	44.99 -4.53 -0.78	43.41 -4.68 -0.82	43.12 -4.75 -1.30	44.66 -3.41 -0.01	40.90 -3.03 -0.01	38.72 -3.37 0.00
EAST HAMPTON___GT 23717	47.06 7.26 -0.12	38.83 5.21 0.00	38.52 4.46 0.00	38.04 4.01 0.00	37.79 3.84 0.00	34.87 3.34 0.00	35.11 3.48 0.00	36.64 3.95 0.00	41.32 5.88 0.00	54.24 8.30 -4.22	55.67 9.26 -2.93	60.24 10.25 -5.01	65.34 11.01 -8.07	67.71 11.96 -8.10	73.95 12.83 -11.22	77.43 13.33 -13.43	78.50 14.15 -9.94	82.33 13.91 -15.12	67.69 12.38 -6.56	66.71 11.86 -7.58	70.19 11.60 -12.02	64.64 11.44 -5.14	57.12 9.44 -3.75	52.70 8.59 -2.02
EAST RIVER___6 23660	43.25 3.57 0.00	36.41 2.79 0.00	36.30 2.25 0.00	36.17 2.14 0.00	35.96 2.00 0.00	33.20 1.67 0.00	33.38 1.74 0.00	34.65 1.96 0.00	38.52 3.08 0.00	45.76 4.05 0.00	48.17 4.70 0.00	50.25 5.26 -0.02	51.97 5.64 -0.06	53.65 6.00 0.00	56.40 6.49 0.00	59.51 6.69 -2.15	61.64 7.24 0.00	61.64 7.14 -1.20	60.50 6.43 -5.31	58.87 6.00 -5.60	61.35 5.92 -8.86	54.32 6.20 -0.06	49.05 5.05 -0.08	46.51 4.42 0.00
EAST RIVER___7 23524	43.25 3.57 0.00	36.41 2.79 0.00	36.30 2.25 0.00	36.17 2.14 0.00	35.96 2.00 0.00	33.20 1.67 0.00	33.38 1.74 0.00	34.65 1.96 0.00	38.52 3.08 0.00	45.76 4.05 0.00	48.17 4.70 0.00	50.25 5.26 -0.02	51.97 5.64 -0.06	53.65 6.00 0.00	56.40 6.49 0.00	59.51 6.69 -2.15	61.64 7.24 0.00	61.64 7.14 -1.20	60.50 6.43 -5.31	58.87 6.00 -5.60	61.35 5.92 -8.86	54.32 6.20 -0.06	49.05 5.05 -0.08	46.51 4.42 0.00
EAST_HAMPTON___DIESEL 23722	47.06 7.26 -0.12	38.83 5.21 0.00	38.52 4.46 0.00	38.04 4.01 0.00	37.79 3.84 0.00	34.87 3.34 0.00	35.11 3.48 0.00	36.64 3.95 0.00	41.32 5.88 0.00	54.24 8.30 -4.22	55.67 9.26 -2.93	60.24 10.25 -5.01	65.34 11.01 -8.07	67.71 11.96 -8.10	73.95 12.83 -11.22	77.43 13.33 -13.43	78.50 14.15 -9.94	82.33 13.91 -15.12	67.69 12.38 -6.56	66.71 11.86 -7.58	70.19 11.60 -12.02	64.64 11.44 -5.14	57.12 9.44 -3.75	52.70 8.59 -2.02
EAST_RIVER___1 323558	43.29 3.61 0.00	36.44 2.82 0.00	36.37 2.32 0.00	36.20 2.18 0.00	35.99 2.04 0.00	33.23 1.70 0.00	33.44 1.80 0.00	34.71 2.03 0.00	38.56 3.12 0.00	45.84 4.13 0.00	48.21 4.74 0.00	50.25 5.26 -0.02	52.01 5.69 -0.06	53.70 6.05 0.00	56.45 6.54 0.00	59.57 6.74 -2.15	61.70 7.29 0.00	61.69 7.20 -1.20	60.54 6.48 -5.31	58.92 6.05 -5.60	61.40 5.96 -8.86	54.37 6.25 -0.06	49.05 5.05 -0.08	46.51 4.42 0.00
EAST_RIVER___2 323559	43.25 3.57 0.00	36.41 2.79 0.00	36.30 2.25 0.00	36.17 2.14 0.00	35.96 2.00 0.00	33.20 1.67 0.00	33.38 1.74 0.00	34.65 1.96 0.00	38.52 3.08 0.00	45.76 4.05 0.00	48.17 4.70 0.00	50.25 5.26 -0.02	51.97 5.64 -0.06	53.65 6.00 0.00	56.40 6.49 0.00	59.51 6.69 -2.15	61.64 7.24 0.00	61.64 7.14 -1.20	60.50 6.43 -5.31	58.87 6.00 -5.60	61.35 5.92 -8.86	54.32 6.20 -0.06	49.05 5.05 -0.08	46.51 4.42 0.00
EAST___DELAWARE_HYD 23607	41.82 2.14 0.00	35.30 1.68 0.00	35.38 1.33 0.00	35.25 1.22 0.00	35.11 1.15 0.00	32.48 0.95 0.00	32.68 1.04 0.00	33.93 1.24 0.00	37.42 1.98 0.00	44.30 2.59 0.00	46.52 3.04 0.00	48.44 3.46 0.00	49.96 3.70 0.00	51.60 3.95 0.00	54.35 4.44 0.00	57.15 4.61 -1.86	59.41 5.01 0.00	59.35 5.01 -1.04	57.98 4.63 -4.60	56.42 4.30 -4.85	58.53 4.28 -7.66	52.49 4.37 -0.05	47.30 3.34 -0.04	44.78 2.69 0.00
ELEC_TRO_TEK 24086	43.94 3.73 -0.53	36.18 2.56 0.00	35.96 1.91 0.00	35.66 1.63 0.00	35.48 1.53 0.00	32.79 1.26 0.00	32.99 1.36 0.00	34.35 1.67 0.00	38.45 3.01 0.00	50.02 4.09 -4.22	51.06 4.65 -2.93	55.11 5.13 -5.01	59.79 5.46 -8.07	61.61 5.86 -8.10	67.51 6.39 -11.22	70.69 6.59 -13.43	71.48 7.13 -9.94	75.45 7.04 -15.12	61.75 6.43 -6.56	60.95 6.10 -7.58	64.56 5.96 -12.02	59.30 6.10 -5.14	52.64 4.96 -3.75	48.79 4.55 -2.16
ELLENBURG_WT_PWR 323604	38.49 -1.19 0.00	32.65 -0.97 0.00	33.44 -0.61 0.00	33.38 -0.65 0.00	33.41 -0.54 0.00	31.06 -0.47 0.00	31.16 -0.47 0.00	32.52 -0.16 0.00	34.91 -0.53 0.00	41.17 -0.54 0.00	42.82 -0.65 0.00	43.98 -0.99 0.00	44.87 -1.39 0.00	45.98 -1.67 0.00	48.11 -1.80 0.00	48.80 -1.88 0.00	52.29 -2.12 0.00	51.33 -1.97 0.00	47.09 -1.66 0.00	45.80 -1.47 0.00	45.13 -1.44 0.00	46.09 -1.97 0.00	42.08 -1.84 0.00	40.70 -1.39 0.00
EMPIRE_CC_1 323656	41.42 1.75 0.00	35.20 1.58 0.00	35.32 1.26 0.00	35.25 1.22 0.00	35.11 1.15 0.00	32.48 0.95 0.00	32.58 0.95 0.00	33.67 0.98 0.00	37.03 1.59 0.00	43.76 2.04 0.00	45.82 2.35 0.00	47.58 2.61 0.00	49.04 2.78 0.00	50.56 2.91 0.00	52.90 2.99 0.00	56.35 3.04 -2.63	57.62 3.21 0.00	57.97 3.20 -1.47	58.13 2.88 -6.51	56.92 2.79 -6.87	60.18 2.75 -10.86	50.92 2.79 -0.07	46.22 2.24 -0.06	44.07 1.98 0.00
EMPIRE_CC_2 323658	41.42 1.75 0.00	35.20 1.58 0.00	35.32 1.26 0.00	35.25 1.22 0.00	35.11 1.15 0.00	32.48 0.95 0.00	32.58 0.95 0.00	33.67 0.98 0.00	37.03 1.59 0.00	43.76 2.04 0.00	45.82 2.35 0.00	47.58 2.61 0.00	49.04 2.78 0.00	50.56 2.91 0.00	52.90 2.99 0.00	56.35 3.04 -2.63	57.62 3.21 0.00	57.97 3.20 -1.47	58.13 2.88 -6.51	56.92 2.79 -6.87	60.18 2.75 -10.86	50.92 2.79 -0.07	46.22 2.24 -0.06	44.07 1.98 0.00
E_CANADA_CAP_HY 24051	41.11 1.43 0.00	34.76 1.14 0.00	34.94 0.89 0.00	34.87 0.85 0.00	34.80 0.85 0.00	32.25 0.73 0.00	32.39 0.76 0.00	33.44 0.75 0.00	36.68 1.24 0.00	43.42 1.71 0.00	45.39 1.91 0.00	47.13 2.16 0.00	48.53 2.27 0.00	49.98 2.33 0.00	51.90 2.00 0.00	56.40 2.28 -3.44	56.86 2.45 0.00	57.56 2.35 -1.92	59.36 2.10 -8.52	58.38 2.13 -8.98	62.97 2.19 -14.20	50.42 2.26 -0.09	45.84 1.84 -0.07	43.61 1.52 0.00
E_CANADA_MHWK_HY 24050	42.22 2.54 0.00	35.77 2.15 0.00	36.13 2.08 0.00	36.06 2.04 0.00	35.99 2.04 0.00	33.42 1.89 0.00	33.50 1.87 0.00	34.61 1.93 0.00	37.67 2.23 0.00	44.38 2.67 0.00	46.30 2.83 0.00	47.99 3.01 0.00	49.41 3.15 0.00	50.99 3.34 0.00	53.35 3.44 0.00	54.12 3.50 0.06	58.16 3.75 0.00	56.89 3.62 0.03	51.87 3.27 0.14	50.29 3.17 0.15	49.46 3.12 0.23	51.38 3.32 0.00	46.87 2.94 0.00	44.78 2.69 0.00
E_FISHKILL___LBMP 23776	42.45 2.78 0.00	35.84 2.22 0.00	35.86 1.80 0.00	35.69 1.67 0.00	35.52 1.56 0.00	32.82 1.29 0.00	33.03 1.39 0.00	34.25 1.57 0.00	37.96 2.52 0.00	45.05 3.34 0.00	47.30 3.83 0.00	49.24 4.27 0.00	50.89 4.63 0.00	52.56 4.91 0.00	55.25 5.34 0.00	58.38 5.52 -2.18	60.39 5.98 0.00	60.43 5.92 -1.22	59.46 5.31 -5.39	57.92 4.96 -5.69	60.46 4.89 -9.00	53.17 5.05 -0.06	48.01 4.04 -0.05	45.63 3.54 0.00

FAR ROCKAWAY___4 23548	48.08 4.72 -3.68	36.95 3.33 -0.01	36.68 2.62 -0.01	36.38 2.35 -0.01	36.16 2.21 0.00	33.20 1.67 0.00	33.38 1.74 0.00	34.78 2.09 -0.01	38.99 3.54 -0.01	50.82 4.88 -4.23	51.89 5.48 -2.94	55.84 5.85 -5.02	60.53 6.20 -8.07	61.89 6.15 -8.10	67.66 6.54 -11.22	70.85 6.74 -13.43	71.70 7.35 -9.94	75.72 7.30 -15.12	62.09 6.78 -6.56	61.23 6.38 -7.58	64.89 6.29 -12.03	60.13 6.92 -5.14	53.79 6.11 -3.76	51.20 5.89 -3.21
FARRAGUT___LBMP 323566	43.25 3.57 0.00	36.41 2.79 0.00	36.30 2.25 0.00	36.17 2.14 0.00	35.96 2.00 0.00	33.20 1.67 0.00	33.41 1.77 0.00	34.68 1.99 0.00	38.52 3.08 0.00	45.76 4.05 0.00	48.17 4.70 0.00	50.21 5.22 -0.02	51.92 5.60 -0.06	53.61 5.96 0.00	56.35 6.44 0.00	59.46 6.64 -2.15	61.64 7.24 0.00	61.59 7.09 -1.20	60.50 6.43 -5.31	58.83 5.96 -5.60	61.35 5.92 -8.86	54.32 6.20 -0.06	49.01 5.01 -0.08	46.47 4.38 0.00
FENNER___WINDPWR 24204	40.47 0.79 0.00	34.26 0.64 0.00	34.57 0.51 0.00	34.50 0.48 0.00	34.43 0.48 0.00	31.97 0.44 0.00	32.05 0.41 0.00	33.17 0.49 0.00	36.18 0.74 0.00	42.59 0.88 0.00	44.61 1.13 0.00	46.23 1.26 0.00	47.56 1.30 0.00	49.03 1.38 0.00	51.21 1.30 0.00	52.10 1.37 0.00	55.88 1.47 0.00	54.72 1.39 -0.03	50.11 1.22 -0.14	48.60 1.18 -0.15	48.07 1.26 -0.24	49.46 1.39 0.00	45.11 1.19 0.00	42.93 0.84 0.00
FIBERTEK___ENERGY 23856	39.52 -0.16 0.00	33.49 -0.13 0.00	33.72 -0.34 0.00	33.68 -0.34 0.00	33.61 -0.34 0.00	31.25 -0.28 0.00	31.29 -0.35 0.00	32.36 -0.33 0.00	35.09 -0.35 0.00	41.17 -0.54 0.00	43.04 -0.43 0.00	44.61 -0.36 0.00	45.94 -0.32 0.00	47.41 -0.24 0.00	49.61 -0.30 0.00	50.56 -0.30 -0.19	54.08 -0.33 0.00	53.03 -0.37 -0.11	48.83 -0.39 -0.47	47.34 -0.43 -0.50	46.94 -0.42 -0.78	47.87 -0.19 -0.01	43.88 -0.04 0.00	41.71 -0.38 0.00
FITZPATRICK___ 23598	38.68 -0.99 0.00	32.78 -0.84 0.00	33.10 -0.95 0.00	33.04 -0.99 0.00	32.97 -0.98 0.00	30.62 -0.91 0.00	30.69 -0.95 0.00	31.77 -0.92 0.00	34.34 -1.10 0.00	40.25 -1.46 0.00	42.04 -1.43 0.00	43.53 -1.44 0.00	44.83 -1.43 0.00	46.22 -1.43 0.00	48.36 -1.55 0.00	49.23 -1.57 -0.12	52.78 -1.63 0.00	51.72 -1.65 -0.07	47.49 -1.56 -0.31	46.08 -1.51 -0.32	45.59 -1.49 -0.51	46.72 -1.35 0.00	42.92 -1.01 0.00	40.91 -1.18 0.00
FORT ORANGE___ 23900	41.26 1.59 0.00	35.00 1.38 0.00	35.15 1.09 0.00	35.08 1.05 0.00	34.94 0.98 0.00	32.29 0.76 0.00	32.39 0.76 0.00	33.47 0.78 0.00	36.82 1.38 0.00	43.55 1.84 0.00	45.61 2.13 0.00	47.40 2.43 0.00	48.53 2.27 0.00	50.13 2.48 0.00	52.50 2.60 0.00	55.98 2.64 -2.67	57.13 2.72 0.00	57.50 2.72 -1.49	57.78 2.44 -6.60	56.64 2.41 -6.96	59.90 2.33 -11.00	50.63 2.50 -0.07	46.26 2.28 -0.06	44.07 1.98 0.00
FORT_DRUM_COGEN 23780	40.71 1.03 0.00	34.53 0.91 0.00	34.87 0.82 0.00	34.77 0.75 0.00	34.70 0.75 0.00	32.25 0.73 0.00	32.33 0.70 0.00	33.50 0.82 0.00	36.61 1.17 0.00	43.13 1.42 0.00	45.26 1.78 0.00	46.91 1.93 0.00	48.07 1.80 0.00	49.37 1.72 0.00	51.30 1.40 0.00	52.16 1.42 -0.06	55.82 1.41 0.00	54.77 1.44 -0.04	50.17 1.27 -0.16	48.90 1.47 -0.17	48.61 1.77 -0.26	49.84 1.78 0.00	45.42 1.49 0.00	43.18 1.09 0.00
FPL FAR_ROCK_GT1 24212	48.08 4.72 -3.68	36.95 3.33 -0.01	36.68 2.62 -0.01	36.38 2.35 -0.01	36.16 2.21 0.00	33.20 1.67 0.00	33.38 1.74 0.00	34.78 2.09 -0.01	38.99 3.54 -0.01	50.82 4.88 -4.23	51.89 5.48 -2.94	55.84 5.85 -5.02	60.53 6.20 -8.07	61.89 6.15 -8.10	67.66 6.54 -11.22	70.85 6.74 -13.43	71.70 7.35 -9.94	75.72 7.30 -15.12	62.09 6.78 -6.56	61.23 6.38 -7.58	64.89 6.29 -12.03	60.13 6.92 -5.14	53.79 6.11 -3.76	51.20 5.89 -3.21
FPL FAR_ROCK_GT2 23815	48.08 4.72 -3.68	36.95 3.33 -0.01	36.68 2.62 -0.01	36.38 2.35 -0.01	36.16 2.21 0.00	33.20 1.67 0.00	33.38 1.74 0.00	34.78 2.09 -0.01	38.99 3.54 -0.01	50.82 4.88 -4.23	51.89 5.48 -2.94	55.84 5.85 -5.02	60.53 6.20 -8.07	61.89 6.15 -8.10	67.66 6.54 -11.22	70.85 6.74 -13.43	71.70 7.35 -9.94	75.72 7.30 -15.12	62.09 6.78 -6.56	61.23 6.38 -7.58	64.89 6.29 -12.03	60.13 6.92 -5.14	53.79 6.11 -3.76	51.20 5.89 -3.21
FRANKLIN_FALL_HYD 24054	38.17 -1.51 0.00	32.41 -1.21 0.00	33.24 -0.82 0.00	33.10 -0.92 0.00	33.14 -0.81 0.00	30.80 -0.73 0.00	30.91 -0.73 0.00	32.49 -0.20 0.00	34.87 -0.57 0.00	41.17 -0.54 0.00	42.95 -0.52 0.00	44.03 -0.94 0.00	44.78 -1.48 0.00	45.74 -1.91 0.00	47.86 -2.05 0.00	48.50 -2.18 0.00	51.90 -2.50 0.00	50.95 -2.35 0.00	46.80 -1.95 0.00	45.61 -1.65 0.00	44.90 -1.68 0.00	45.75 -2.31 0.00	41.68 -2.24 0.00	40.36 -1.73 0.00
FREEPORT_EQUS_GT1 23764	45.04 4.44 -0.92	36.71 3.09 0.00	36.48 2.42 0.00	36.13 2.11 0.00	35.92 1.97 0.00	33.20 1.67 0.00	33.41 1.77 0.00	34.81 2.12 0.00	38.98 3.54 0.00	50.69 4.76 -4.22	51.75 5.35 -2.93	55.88 5.89 -5.02	60.48 6.15 -8.07	62.32 6.58 -8.10	68.21 7.09 -11.22	71.45 7.35 -13.43	72.35 8.00 -9.94	76.36 7.94 -15.12	62.52 7.21 -6.56	61.66 6.81 -7.58	65.26 6.66 -12.02	60.26 7.07 -5.14	53.47 5.80 -3.75	49.68 5.30 -2.29
FULTON COGEN___ 23766	39.24 -0.44 0.00	33.22 -0.40 0.00	33.51 -0.54 0.00	33.44 -0.58 0.00	33.38 -0.58 0.00	30.99 -0.54 0.00	31.10 -0.54 0.00	32.16 -0.52 0.00	34.87 -0.57 0.00	40.88 -0.83 0.00	42.74 -0.74 0.00	44.30 -0.67 0.00	45.62 -0.65 0.00	47.03 -0.62 0.00	49.21 -0.70 0.00	50.12 -0.71 -0.15	53.70 -0.71 0.00	52.64 -0.75 -0.09	48.40 -0.73 -0.38	46.96 -0.71 -0.40	46.51 -0.70 -0.63	47.54 -0.53 0.00	43.62 -0.31 0.00	41.50 -0.59 0.00
FULTON___LFGE 323630	44.32 4.64 0.00	37.39 3.77 0.00	37.56 3.51 0.00	37.46 3.44 0.00	37.35 3.40 0.00	34.62 3.09 0.00	34.64 3.01 0.00	35.56 2.88 0.00	39.02 3.58 0.00	46.30 4.59 0.00	48.26 4.78 0.00	50.28 5.31 0.00	51.68 5.41 0.00	53.22 5.58 0.00	55.35 5.44 0.00	59.62 5.68 -3.26	60.56 6.15 0.00	61.04 5.92 -1.82	62.09 5.26 -8.08	61.03 5.25 -8.52	65.36 5.31 -13.47	53.73 5.58 -0.09	49.09 5.10 -0.07	46.76 4.67 0.00
Freeport___CT2 23818	45.04 4.44 -0.92	36.71 3.09 0.00	36.48 2.42 0.00	36.13 2.11 0.00	35.92 1.97 0.00	33.20 1.67 0.00	33.41 1.77 0.00	34.81 2.12 0.00	38.98 3.54 0.00	50.69 4.76 -4.22	51.75 5.35 -2.93	55.88 5.89 -5.02	60.48 6.15 -8.07	62.32 6.58 -8.10	68.21 7.09 -11.22	71.45 7.35 -13.43	72.35 8.00 -9.94	76.36 7.94 -15.12	62.52 7.21 -6.56	61.66 6.81 -7.58	65.26 6.66 -12.02	60.26 7.07 -5.14	53.47 5.80 -3.75	49.68 5.30 -2.29
G.F.CEMENT___DRP 24184	43.37 3.69 0.00	36.92 3.29 0.00	37.02 2.96 0.00	36.88 2.86 0.00	36.74 2.78 0.00	33.99 2.46 0.00	34.10 2.47 0.00	35.10 2.42 0.00	38.70 3.26 0.00	45.76 4.05 0.00	47.91 4.43 0.00	49.69 4.72 0.00	51.17 4.90 0.00	51.56 3.91 0.00	53.50 3.59 0.00	57.00 3.55 -2.78	58.27 3.86 0.00	58.85 4.00 -1.55	59.32 3.70 -6.87	58.34 3.83 -7.25	61.85 3.82 -11.46	51.93 3.80 -0.08	47.06 3.07 -0.06	44.95 2.86 0.00
GARDENVILLE___LBMP 24039	37.89 -1.79 0.00	32.07 -1.55 0.00	32.12 -1.94 0.00	31.95 -2.08 0.00	31.92 -2.04 0.00	29.86 -1.67 0.00	29.55 -2.09 0.00	30.76 -1.93 0.00	32.11 -3.33 0.00	37.54 -4.17 0.00	39.39 -4.09 0.00	40.83 -4.14 0.00	42.28 -3.98 0.00	43.65 -4.00 0.00	45.62 -4.29 0.00	46.46 -4.51 -0.29	49.57 -4.84 0.00	48.56 -4.90 -0.16	44.74 -4.73 -0.72	43.35 -4.68 -0.76	42.88 -4.89 -1.20	44.80 -3.27 -0.01	41.07 -2.86 -0.01	38.68 -3.41 0.00

GENERAL___MILLS 23808	37.93 -1.75 0.00	32.11 -1.51 0.00	32.18 -1.87 0.00	32.01 -2.01 0.00	31.98 -1.97 0.00	29.92 -1.61 0.00	29.61 -2.02 0.00	30.82 -1.86 0.00	32.18 -3.26 0.00	37.63 -4.09 0.00	39.48 -4.00 0.00	40.97 -4.00 0.00	42.38 -3.89 0.00	43.74 -3.91 0.00	45.72 -4.19 0.00	46.56 -4.41 -0.29	49.67 -4.73 0.00	48.67 -4.80 -0.16	44.84 -4.63 -0.72	43.45 -4.58 -0.76	43.03 -4.75 -1.21	44.90 -3.17 -0.01	41.21 -2.72 -0.01	38.72 -3.37 0.00
GE_PLASTICS___DRP 24183	40.95 1.27 0.00	34.73 1.11 0.00	34.91 0.85 0.00	34.87 0.85 0.00	34.73 0.78 0.00	32.10 0.57 0.00	32.20 0.57 0.00	33.27 0.59 0.00	36.40 0.96 0.00	42.92 1.21 0.00	44.82 1.35 0.00	46.55 1.57 0.00	47.97 1.71 0.00	49.46 1.81 0.00	51.85 1.95 0.00	55.34 1.98 -2.69	56.47 2.07 0.00	56.82 2.03 -1.50	57.25 1.85 -6.65	56.08 1.80 -7.02	59.53 1.86 -11.09	50.20 2.07 -0.07	45.83 1.84 -0.06	43.69 1.60 0.00
GILBOA___1 23756	41.11 1.43 0.00	34.83 1.21 0.00	34.98 0.92 0.00	35.01 0.99 0.00	34.90 0.95 0.00	32.19 0.66 0.00	32.33 0.70 0.00	33.44 0.75 0.00	36.72 1.28 0.00	43.38 1.67 0.00	45.43 1.96 0.00	47.22 2.25 0.00	48.67 2.41 0.00	50.22 2.57 0.00	52.70 2.79 0.00	55.61 2.84 -2.09	57.45 3.05 0.00	57.40 2.93 -1.17	56.65 2.73 -5.18	55.28 2.55 -5.46	57.72 2.52 -8.63	50.76 2.64 -0.06	46.08 2.11 -0.04	43.86 1.77 0.00
GILBOA___2 23757	41.11 1.43 0.00	34.83 1.21 0.00	34.98 0.92 0.00	35.01 0.99 0.00	34.90 0.95 0.00	32.19 0.66 0.00	32.33 0.70 0.00	33.44 0.75 0.00	36.72 1.28 0.00	43.38 1.67 0.00	45.43 1.96 0.00	47.22 2.25 0.00	48.67 2.41 0.00	50.22 2.57 0.00	52.70 2.79 0.00	55.61 2.84 -2.09	57.45 3.05 0.00	57.40 2.93 -1.17	56.65 2.73 -5.18	55.28 2.55 -5.46	57.72 2.52 -8.63	50.76 2.64 -0.06	46.08 2.11 -0.04	43.86 1.77 0.00
GILBOA___3 23758	41.11 1.43 0.00	34.83 1.21 0.00	34.98 0.92 0.00	35.01 0.99 0.00	34.90 0.95 0.00	32.19 0.66 0.00	32.33 0.70 0.00	33.44 0.75 0.00	36.72 1.28 0.00	43.38 1.67 0.00	45.43 1.96 0.00	47.22 2.25 0.00	48.67 2.41 0.00	50.22 2.57 0.00	52.70 2.79 0.00	55.61 2.84 -2.09	57.45 3.05 0.00	57.40 2.93 -1.17	56.65 2.73 -5.18	55.28 2.55 -5.46	57.72 2.52 -8.63	50.76 2.64 -0.06	46.08 2.11 -0.04	43.86 1.77 0.00
GILBOA___4 23759	41.11 1.43 0.00	34.83 1.21 0.00	34.98 0.92 0.00	35.01 0.99 0.00	34.90 0.95 0.00	32.19 0.66 0.00	32.33 0.70 0.00	33.44 0.75 0.00	36.72 1.28 0.00	43.38 1.67 0.00	45.43 1.96 0.00	47.22 2.25 0.00	48.67 2.41 0.00	50.22 2.57 0.00	52.70 2.79 0.00	55.61 2.84 -2.09	57.45 3.05 0.00	57.40 2.93 -1.17	56.65 2.73 -5.18	55.28 2.55 -5.46	57.72 2.52 -8.63	50.76 2.64 -0.06	46.08 2.11 -0.04	43.86 1.77 0.00
GILBOA___ 23599	41.11 1.43 0.00	34.83 1.21 0.00	34.98 0.92 0.00	35.01 0.99 0.00	34.90 0.95 0.00	32.19 0.66 0.00	32.33 0.70 0.00	33.44 0.75 0.00	36.72 1.28 0.00	43.38 1.67 0.00	45.43 1.96 0.00	47.22 2.25 0.00	48.67 2.41 0.00	50.22 2.57 0.00	52.70 2.79 0.00	55.61 2.84 -2.09	57.45 3.05 0.00	57.40 2.93 -1.17	56.65 2.73 -5.18	55.28 2.55 -5.46	57.72 2.52 -8.63	50.76 2.64 -0.06	46.08 2.11 -0.04	43.86 1.77 0.00
GINNA___ 23603	37.02 -2.66 0.00	31.30 -2.32 0.00	31.43 -2.62 0.00	31.40 -2.62 0.00	31.34 -2.61 0.00	29.20 -2.33 0.00	29.14 -2.50 0.00	30.27 -2.42 0.00	32.32 -3.12 0.00	37.92 -3.80 0.00	39.82 -3.65 0.00	41.33 -3.64 0.00	42.75 -3.52 0.00	44.08 -3.57 0.00	46.11 -3.79 0.00	47.00 -3.90 -0.22	50.33 -4.08 0.00	49.37 -4.05 -0.12	45.39 -3.90 -0.55	43.97 -3.88 -0.58	43.57 -3.91 -0.91	44.80 -3.27 -0.01	40.99 -2.94 0.00	38.68 -3.41 0.00
GLEN PARK___ 23778	40.83 1.15 0.00	34.60 0.98 0.00	34.98 0.92 0.00	34.84 0.82 0.00	34.77 0.81 0.00	32.32 0.79 0.00	32.39 0.76 0.00	33.57 0.88 0.00	36.68 1.24 0.00	43.26 1.54 0.00	45.43 1.96 0.00	47.09 2.11 0.00	48.30 2.04 0.00	49.60 1.95 0.00	51.55 1.65 0.00	52.37 1.62 -0.07	56.09 1.69 0.00	54.99 1.65 -0.04	50.39 1.46 -0.18	49.16 1.70 -0.19	48.84 1.96 -0.30	50.08 2.02 0.00	45.59 1.67 0.00	43.31 1.22 0.00
GLENWOOD_IC_1_G5 23712	44.26 3.93 -0.66	36.48 2.86 0.00	36.34 2.28 0.00	36.06 2.04 0.00	35.89 1.94 0.00	33.14 1.61 0.00	33.34 1.71 0.00	34.71 2.03 0.00	38.74 3.30 0.00	50.40 4.46 -4.22	51.49 5.09 -2.93	55.61 5.62 -5.01	60.39 6.06 -8.07	61.94 6.19 -8.10	67.86 6.74 -11.22	71.00 6.89 -13.43	71.80 7.45 -9.94	75.77 7.36 -15.12	61.94 6.63 -6.56	61.04 6.19 -7.58	64.70 6.10 -12.02	59.78 6.58 -5.14	53.08 5.40 -3.75	49.09 4.80 -2.20
GLENWOOD_IC_2_G1 23688	43.75 3.69 -0.38	36.34 2.72 0.00	36.24 2.18 0.00	36.00 1.97 0.00	35.79 1.83 0.00	33.07 1.54 0.00	33.28 1.65 0.00	34.61 1.93 0.00	38.56 3.12 0.00	50.06 4.13 -4.22	51.15 4.74 -2.93	55.25 5.26 -5.01	59.97 5.64 -8.07	61.75 6.00 -8.10	67.66 6.54 -11.22	70.85 6.74 -13.43	71.64 7.29 -9.94	75.61 7.20 -15.12	61.79 6.48 -6.56	60.95 6.10 -7.58	64.56 5.96 -12.02	59.40 6.20 -5.14	52.73 5.05 -3.75	48.70 4.50 -2.10
GLENWOOD_IC_3_G1 23689	43.75 3.69 -0.38	36.34 2.72 0.00	36.24 2.18 0.00	36.00 1.97 0.00	35.79 1.83 0.00	33.07 1.54 0.00	33.28 1.65 0.00	34.61 1.93 0.00	38.56 3.12 0.00	50.06 4.13 -4.22	51.15 4.74 -2.93	55.25 5.26 -5.01	59.97 5.64 -8.07	61.75 6.00 -8.10	67.66 6.54 -11.22	70.85 6.74 -13.43	71.64 7.29 -9.94	75.61 7.20 -15.12	61.79 6.48 -6.56	60.95 6.10 -7.58	64.56 5.96 -12.02	59.40 6.20 -5.14	52.73 5.05 -3.75	48.70 4.50 -2.10
GLENWOOD___4 23550	44.26 3.93 -0.66	36.48 2.86 0.00	36.34 2.28 0.00	36.06 2.04 0.00	35.89 1.94 0.00	33.14 1.61 0.00	33.34 1.71 0.00	34.71 2.03 0.00	38.74 3.30 0.00	50.40 4.46 -4.22	51.49 5.09 -2.93	55.61 5.62 -5.01	60.39 6.06 -8.07	62.04 6.29 -8.10	67.96 6.84 -11.22	71.15 7.04 -13.43	71.91 7.56 -9.94	75.88 7.46 -15.12	62.04 6.73 -6.56	61.18 6.33 -7.58	64.79 6.19 -12.02	59.78 6.58 -5.14	53.08 5.40 -3.75	49.09 4.80 -2.20
GLENWOOD___5 23614	44.26 3.93 -0.66	36.48 2.86 0.00	36.34 2.28 0.00	36.06 2.04 0.00	35.89 1.94 0.00	33.14 1.61 0.00	33.34 1.71 0.00	34.71 2.03 0.00	38.74 3.30 0.00	50.40 4.46 -4.22	51.49 5.09 -2.93	55.61 5.62 -5.01	60.39 6.06 -8.07	62.04 6.29 -8.10	67.96 6.84 -11.22	71.15 7.04 -13.43	71.91 7.56 -9.94	75.88 7.46 -15.12	62.04 6.73 -6.56	61.18 6.33 -7.58	64.79 6.19 -12.02	59.78 6.58 -5.14	53.08 5.40 -3.75	49.09 4.80 -2.20
GLOBAL GREEN_PORT_GT1 23814	47.74 7.94 -0.12	39.37 5.75 0.00	39.06 5.01 0.00	38.58 4.56 0.00	38.30 4.35 0.00	35.31 3.78 0.00	35.49 3.86 0.00	37.00 4.31 0.00	41.68 6.24 0.00	54.69 8.76 -4.22	56.19 9.78 -2.93	60.82 10.84 -5.01	66.08 11.75 -8.07	68.52 12.77 -8.10	74.75 13.62 -11.22	78.30 14.19 -13.43	79.42 15.07 -9.94	83.18 14.76 -15.12	68.47 13.16 -6.56	67.52 12.67 -7.58	70.99 12.39 -12.02	65.50 12.30 -5.14	57.91 10.23 -3.75	53.45 9.34 -2.02
GOETHSLN___LBMP 323567	43.17 3.49 0.00	36.34 2.72 0.00	36.27 2.21 0.00	36.10 2.08 0.00	35.89 1.94 0.00	33.17 1.64 0.00	33.38 1.74 0.00	34.65 1.96 0.00	38.49 3.05 0.00	46.06 4.00 -0.34	48.76 4.61 -0.68	50.35 5.17 -0.20	55.00 5.55 -3.19	56.43 5.91 -2.88	59.14 6.44 -2.79	61.48 6.64 -4.16	63.29 7.18 -1.70	63.60 7.09 -3.21	62.30 6.39 -7.17	60.93 5.96 -7.71	63.34 5.87 -10.89	57.34 6.15 -3.13	52.10 4.96 -3.21	46.49 4.34 -0.07

GOUDEY___7 23579	40.35 0.67 0.00	34.16 0.54 0.00	34.33 0.27 0.00	34.23 0.20 0.00	34.12 0.17 0.00	31.72 0.19 0.00	31.79 0.16 0.00	32.82 0.13 0.00	35.65 0.21 0.00	42.05 0.33 0.00	44.04 0.57 0.00	45.69 0.72 0.00	47.10 0.83 0.00	48.60 0.95 0.00	51.01 1.10 0.00	52.45 1.06 -0.71	55.55 1.14 0.00	54.76 1.07 -0.39	51.37 0.88 -1.75	49.82 0.71 -1.84	50.18 0.70 -2.91	49.14 1.06 -0.02	44.69 0.75 -0.01	42.55 0.46 0.00
GOUDEY___8 23580	40.31 0.63 0.00	34.12 0.50 0.00	34.29 0.24 0.00	34.19 0.17 0.00	34.09 0.14 0.00	31.72 0.19 0.00	31.76 0.13 0.00	32.78 0.10 0.00	35.62 0.18 0.00	42.01 0.29 0.00	44.00 0.52 0.00	45.65 0.67 0.00	47.05 0.79 0.00	48.56 0.91 0.00	50.96 1.05 0.00	52.40 1.01 -0.71	55.50 1.09 0.00	54.71 1.01 -0.39	51.32 0.83 -1.75	49.77 0.66 -1.84	50.14 0.65 -2.91	49.09 1.01 -0.02	44.69 0.75 -0.01	42.51 0.42 0.00
GOWANUS_GT1_1 24077	43.49 3.81 -0.01	36.55 2.92 -0.01	36.48 2.42 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.54 1.90 -0.01	34.78 2.09 -0.01	38.63 3.19 0.00	48.30 4.25 -2.33	52.99 4.91 -4.60	51.72 5.44 -1.30	73.38 5.78 -21.33	73.33 6.15 -19.53	75.44 6.59 -18.94	73.33 6.84 -15.81	73.38 7.45 -11.52	75.49 7.36 -14.84	73.33 6.68 -17.90	73.33 6.19 -19.87	75.44 6.19 -22.67	75.49 6.54 -20.89	70.60 5.31 -21.36	47.27 4.71 -0.47
GOWANUS_GT1_2 24078	43.49 3.81 -0.01	36.55 2.92 -0.01	36.48 2.42 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.54 1.90 -0.01	34.78 2.09 -0.01	38.63 3.19 0.00	48.30 4.25 -2.33	52.99 4.91 -4.60	51.72 5.44 -1.30	73.38 5.78 -21.33	73.33 6.15 -19.53	75.44 6.59 -18.94	73.33 6.84 -15.81	73.38 7.45 -11.52	75.49 7.36 -14.84	73.33 6.68 -17.90	73.33 6.19 -19.87	75.44 6.19 -22.67	75.49 6.54 -20.89	70.60 5.31 -21.36	47.27 4.71 -0.47
GOWANUS_GT1_3 24079	43.49 3.81 -0.01	36.55 2.92 -0.01	36.48 2.42 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.54 1.90 -0.01	34.78 2.09 -0.01	38.63 3.19 0.00	48.30 4.25 -2.33	52.99 4.91 -4.60	51.72 5.44 -1.30	73.38 5.78 -21.33	73.33 6.15 -19.53	75.44 6.59 -18.94	73.33 6.84 -15.81	73.38 7.45 -11.52	75.49 7.36 -14.84	73.33 6.68 -17.90	73.33 6.19 -19.87	75.44 6.19 -22.67	75.49 6.54 -20.89	70.60 5.31 -21.36	47.27 4.71 -0.47
GOWANUS_GT1_4 24080	43.49 3.81 -0.01	36.55 2.92 -0.01	36.48 2.42 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.54 1.90 -0.01	34.78 2.09 -0.01	38.63 3.19 0.00	48.30 4.25 -2.33	52.99 4.91 -4.60	51.72 5.44 -1.30	73.38 5.78 -21.33	73.33 6.15 -19.53	75.44 6.59 -18.94	73.33 6.84 -15.81	73.38 7.45 -11.52	75.49 7.36 -14.84	73.33 6.68 -17.90	73.33 6.19 -19.87	75.44 6.19 -22.67	75.49 6.54 -20.89	70.60 5.31 -21.36	47.27 4.71 -0.47
GOWANUS_GT1_5 24084	43.49 3.81 -0.01	36.55 2.92 -0.01	36.48 2.42 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.54 1.90 -0.01	34.78 2.09 -0.01	38.63 3.19 0.00	48.30 4.25 -2.33	52.99 4.91 -4.60	51.72 5.44 -1.30	73.38 5.78 -21.33	73.33 6.15 -19.53	75.44 6.59 -18.94	73.33 6.84 -15.81	73.38 7.45 -11.52	75.49 7.36 -14.84	73.33 6.68 -17.90	73.33 6.19 -19.87	75.44 6.19 -22.67	75.49 6.54 -20.89	70.60 5.31 -21.36	47.27 4.71 -0.47
GOWANUS_GT1_6 24111	43.49 3.81 -0.01	36.55 2.92 -0.01	36.48 2.42 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.54 1.90 -0.01	34.78 2.09 -0.01	38.63 3.19 0.00	48.30 4.25 -2.33	52.99 4.91 -4.60	51.72 5.44 -1.30	73.38 5.78 -21.33	73.33 6.15 -19.53	75.44 6.59 -18.94	73.33 6.84 -15.81	73.38 7.45 -11.52	75.49 7.36 -14.84	73.33 6.68 -17.90	73.33 6.19 -19.87	75.44 6.19 -22.67	75.49 6.54 -20.89	70.60 5.31 -21.36	47.27 4.71 -0.47
GOWANUS_GT1_7 24112	43.49 3.81 -0.01	36.55 2.92 -0.01	36.48 2.42 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.54 1.90 -0.01	34.78 2.09 -0.01	38.63 3.19 0.00	48.30 4.25 -2.33	52.99 4.91 -4.60	51.72 5.44 -1.30	73.38 5.78 -21.33	73.33 6.15 -19.53	75.44 6.59 -18.94	73.33 6.84 -15.81	73.38 7.45 -11.52	75.49 7.36 -14.84	73.33 6.68 -17.90	73.33 6.19 -19.87	75.44 6.19 -22.67	75.49 6.54 -20.89	70.60 5.31 -21.36	47.27 4.71 -0.47
GOWANUS_GT1_8 24113	43.49 3.81 -0.01	36.55 2.92 -0.01	36.48 2.42 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.54 1.90 -0.01	34.78 2.09 -0.01	38.63 3.19 0.00	48.30 4.25 -2.33	52.99 4.91 -4.60	51.72 5.44 -1.30	73.38 5.78 -21.33	73.33 6.15 -19.53	75.44 6.59 -18.94	73.33 6.84 -15.81	73.38 7.45 -11.52	75.49 7.36 -14.84	73.33 6.68 -17.90	73.33 6.19 -19.87	75.44 6.19 -22.67	75.49 6.54 -20.89	70.60 5.31 -21.36	47.27 4.71 -0.47
GOWANUS_GT2_1 24114	43.49 3.81 -0.01	36.55 2.92 -0.01	36.48 2.42 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.54 1.90 -0.01	34.78 2.09 -0.01	38.63 3.19 0.00	48.30 4.25 -2.33	52.99 4.91 -4.60	51.72 5.44 -1.30	73.38 5.78 -21.33	73.33 6.15 -19.53	75.44 6.59 -18.94	73.33 6.84 -15.81	73.38 7.45 -11.52	75.49 7.36 -14.84	73.33 6.68 -17.90	73.33 6.19 -19.87	75.44 6.19 -22.67	75.49 6.54 -20.89	70.60 5.31 -21.36	47.27 4.71 -0.47
GOWANUS_GT2_2 24115	43.49 3.81 -0.01	36.55 2.92 -0.01	36.48 2.42 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.54 1.90 -0.01	34.78 2.09 -0.01	38.63 3.19 0.00	48.30 4.25 -2.33	52.99 4.91 -4.60	51.72 5.44 -1.30	73.38 5.78 -21.33	73.33 6.15 -19.53	75.44 6.59 -18.94	73.33 6.84 -15.81	73.38 7.45 -11.52	75.49 7.36 -14.84	73.33 6.68 -17.90	73.33 6.19 -19.87	75.44 6.19 -22.67	75.49 6.54 -20.89	70.60 5.31 -21.36	47.27 4.71 -0.47
GOWANUS_GT2_3 24116	43.49 3.81 -0.01	36.55 2.92 -0.01	36.48 2.42 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.54 1.90 -0.01	34.78 2.09 -0.01	38.63 3.19 0.00	48.30 4.25 -2.33	52.99 4.91 -4.60	51.72 5.44 -1.30	73.38 5.78 -21.33	73.33 6.15 -19.53	75.44 6.59 -18.94	73.33 6.84 -15.81	73.38 7.45 -11.52	75.49 7.36 -14.84	73.33 6.68 -17.90	73.33 6.19 -19.87	75.44 6.19 -22.67	75.49 6.54 -20.89	70.60 5.31 -21.36	47.27 4.71 -0.47
GOWANUS_GT2_4 24117	43.49 3.81 -0.01	36.55 2.92 -0.01	36.48 2.42 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.54 1.90 -0.01	34.78 2.09 -0.01	38.63 3.19 0.00	48.30 4.25 -2.33	52.99 4.91 -4.60	51.72 5.44 -1.30	73.38 5.78 -21.33	73.33 6.15 -19.53	75.44 6.59 -18.94	73.33 6.84 -15.81	73.38 7.45 -11.52	75.49 7.36 -14.84	73.33 6.68 -17.90	73.33 6.19 -19.87	75.44 6.19 -22.67	75.49 6.54 -20.89	70.60 5.31 -21.36	47.27 4.71 -0.47
GOWANUS_GT2_5 24118	43.49 3.81 -0.01	36.55 2.92 -0.01	36.48 2.42 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.54 1.90 -0.01	34.78 2.09 -0.01	38.63 3.19 0.00	48.30 4.25 -2.33	52.99 4.91 -4.60	51.72 5.44 -1.30	73.38 5.78 -21.33	73.33 6.15 -19.53	75.44 6.59 -18.94	73.33 6.84 -15.81	73.38 7.45 -11.52	75.49 7.36 -14.84	73.33 6.68 -17.90	73.33 6.19 -19.87	75.44 6.19 -22.67	75.49 6.54 -20.89	70.60 5.31 -21.36	47.27 4.71 -0.47
GOWANUS_GT2_6 24119	43.49 3.81 -0.01	36.55 2.92 -0.01	36.48 2.42 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.54 1.90 -0.01	34.78 2.09 -0.01	38.63 3.19 0.00	48.30 4.25 -2.33	52.99 4.91 -4.60	51.72 5.44 -1.30	73.38 5.78 -21.33	73.33 6.15 -19.53	75.44 6.59 -18.94	73.33 6.84 -15.81	73.38 7.45 -11.52	75.49 7.36 -14.84	73.33 6.68 -17.90	73.33 6.19 -19.87	75.44 6.19 -22.67	75.49 6.54 -20.89	70.60 5.31 -21.36	47.27 4.71 -0.47

GOWANUS_GT2_7 24120	43.49 3.81 -0.01	36.55 2.92 -0.01	36.48 2.42 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.54 1.90 -0.01	34.78 2.09 -0.01	38.63 3.19 0.00	48.30 4.25 -2.33	52.99 4.91 -4.60	51.72 5.44 -1.30	73.38 5.78 -21.33	73.33 6.15 -19.53	75.44 6.59 -18.94	73.33 6.84 -15.81	73.38 7.45 -11.52	75.49 7.36 -14.84	73.33 6.68 -17.90	73.33 6.19 -19.87	75.44 6.19 -22.67	75.49 6.54 -20.89	70.60 5.31 -21.36	47.27 4.71 -0.47
GOWANUS_GT2_8 24121	43.49 3.81 -0.01	36.55 2.92 -0.01	36.48 2.42 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.54 1.90 -0.01	34.78 2.09 -0.01	38.63 3.19 0.00	48.30 4.25 -2.33	52.99 4.91 -4.60	51.72 5.44 -1.30	73.38 5.78 -21.33	73.33 6.15 -19.53	75.44 6.59 -18.94	73.33 6.84 -15.81	73.38 7.45 -11.52	75.49 7.36 -14.84	73.33 6.68 -17.90	73.33 6.19 -19.87	75.44 6.19 -22.67	75.49 6.54 -20.89	70.60 5.31 -21.36	47.27 4.71 -0.47
GOWANUS_GT3_1 24122	43.49 3.81 -0.01	36.55 2.92 -0.01	36.48 2.42 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.54 1.90 -0.01	34.78 2.09 -0.01	38.63 3.19 0.00	48.30 4.25 -2.33	52.99 4.91 -4.60	51.72 5.44 -1.30	73.38 5.78 -21.33	73.33 6.15 -19.53	75.44 6.59 -18.94	73.33 6.84 -15.81	73.38 7.45 -11.52	75.49 7.36 -14.84	73.33 6.68 -17.90	73.33 6.19 -19.87	75.44 6.19 -22.67	75.49 6.54 -20.89	70.60 5.31 -21.36	47.27 4.71 -0.47
GOWANUS_GT3_2 24123	43.49 3.81 -0.01	36.55 2.92 -0.01	36.48 2.42 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.54 1.90 -0.01	34.78 2.09 -0.01	38.63 3.19 0.00	48.30 4.25 -2.33	52.99 4.91 -4.60	51.72 5.44 -1.30	73.38 5.78 -21.33	73.33 6.15 -19.53	75.44 6.59 -18.94	73.33 6.84 -15.81	73.38 7.45 -11.52	75.49 7.36 -14.84	73.33 6.68 -17.90	73.33 6.19 -19.87	75.44 6.19 -22.67	75.49 6.54 -20.89	70.60 5.31 -21.36	47.27 4.71 -0.47
GOWANUS_GT3_3 24124	43.49 3.81 -0.01	36.55 2.92 -0.01	36.48 2.42 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.54 1.90 -0.01	34.78 2.09 -0.01	38.63 3.19 0.00	48.30 4.25 -2.33	52.99 4.91 -4.60	51.72 5.44 -1.30	73.38 5.78 -21.33	73.33 6.15 -19.53	75.44 6.59 -18.94	73.33 6.84 -15.81	73.38 7.45 -11.52	75.49 7.36 -14.84	73.33 6.68 -17.90	73.33 6.19 -19.87	75.44 6.19 -22.67	75.49 6.54 -20.89	70.60 5.31 -21.36	47.27 4.71 -0.47
GOWANUS_GT3_4 24125	43.49 3.81 -0.01	36.55 2.92 -0.01	36.48 2.42 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.54 1.90 -0.01	34.78 2.09 -0.01	38.63 3.19 0.00	48.30 4.25 -2.33	52.99 4.91 -4.60	51.72 5.44 -1.30	73.38 5.78 -21.33	73.33 6.15 -19.53	75.44 6.59 -18.94	73.33 6.84 -15.81	73.38 7.45 -11.52	75.49 7.36 -14.84	73.33 6.68 -17.90	73.33 6.19 -19.87	75.44 6.19 -22.67	75.49 6.54 -20.89	70.60 5.31 -21.36	47.27 4.71 -0.47
GOWANUS_GT3_5 24126	43.49 3.81 -0.01	36.55 2.92 -0.01	36.48 2.42 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.54 1.90 -0.01	34.78 2.09 -0.01	38.63 3.19 0.00	48.30 4.25 -2.33	52.99 4.91 -4.60	51.72 5.44 -1.30	73.38 5.78 -21.33	73.33 6.15 -19.53	75.44 6.59 -18.94	73.33 6.84 -15.81	73.38 7.45 -11.52	75.49 7.36 -14.84	73.33 6.68 -17.90	73.33 6.19 -19.87	75.44 6.19 -22.67	75.49 6.54 -20.89	70.60 5.31 -21.36	47.27 4.71 -0.47

GOWANUS_GT4_7 24136	43.49 3.81 -0.01	36.55 2.92 -0.01	36.48 2.42 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.54 1.90 -0.01	34.78 2.09 -0.01	38.63 3.19 0.00	48.30 4.25 -2.33	52.99 4.91 -4.60	51.72 5.44 -1.30	73.38 5.78 -21.33	73.33 6.15 -19.53	75.44 6.59 -18.94	73.33 6.84 -15.81	73.38 7.45 -11.52	75.49 7.36 -14.84	73.33 6.68 -17.90	73.33 6.19 -19.87	75.44 6.19 -22.67	75.49 6.54 -20.89	70.60 5.31 -21.36	47.27 4.71 -0.47
GOWANUS_GT4_8 24137	43.49 3.81 -0.01	36.55 2.92 -0.01	36.48 2.42 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.54 1.90 -0.01	34.78 2.09 -0.01	38.63 3.19 0.00	48.30 4.25 -2.33	52.99 4.91 -4.60	51.72 5.44 -1.30	73.38 5.78 -21.33	73.33 6.15 -19.53	75.44 6.59 -18.94	73.33 6.84 -15.81	73.38 7.45 -11.52	75.49 7.36 -14.84	73.33 6.68 -17.90	73.33 6.19 -19.87	75.44 6.19 -22.67	75.49 6.54 -20.89	70.60 5.31 -21.36	47.27 4.71 -0.47
GREENIDGE___3 23582	38.88 -0.79 0.00	33.32 -0.30 0.00	33.38 -0.68 0.00	33.21 -0.82 0.00	33.17 -0.78 0.00	31.06 -0.47 0.00	31.00 -0.63 0.00	32.00 -0.69 0.00	34.27 -1.17 0.00	40.09 -1.63 0.00	42.04 -1.43 0.00	43.67 -1.30 0.00	45.01 -1.25 0.00	46.51 -1.14 0.00	48.61 -1.30 0.00	49.67 -1.37 -0.36	52.94 -1.47 0.00	51.90 -1.60 -0.20	47.99 -1.66 -0.90	46.47 -1.75 -0.95	46.31 -1.77 -1.50	47.01 -1.06 -0.01	42.75 -1.19 -0.01	40.41 -1.68 0.00
GREENIDGE___4 23583	38.88 -0.79 0.00	33.32 -0.30 0.00	33.38 -0.68 0.00	33.21 -0.82 0.00	33.17 -0.78 0.00	31.06 -0.47 0.00	31.00 -0.63 0.00	32.00 -0.69 0.00	34.27 -1.17 0.00	40.09 -1.63 0.00	42.04 -1.43 0.00	43.67 -1.30 0.00	45.01 -1.25 0.00	46.51 -1.14 0.00	48.61 -1.30 0.00	49.67 -1.37 -0.36	52.94 -1.47 0.00	51.90 -1.60 -0.20	47.99 -1.66 -0.90	46.47 -1.75 -0.95	46.31 -1.77 -1.50	47.01 -1.06 -0.01	42.75 -1.19 -0.01	40.41 -1.68 0.00
GROVEVILLE___HYD 323602	42.65 2.98 0.00	36.04 2.42 0.00	36.00 1.94 0.00	35.83 1.80 0.00	35.65 1.70 0.00	32.95 1.42 0.00	33.15 1.52 0.00	34.48 1.80 0.00	38.27 2.84 0.00	45.38 3.67 0.00	47.52 4.04 0.00	49.51 4.54 0.00	51.21 4.95 0.00	52.89 5.24 0.00	55.75 5.84 0.00	58.95 6.08 -2.19	60.99 6.58 0.00	61.02 6.50 -1.22	60.07 5.90 -5.42	58.43 5.44 -5.72	61.02 5.40 -9.05	53.65 5.53 -0.06	48.54 4.57 -0.05	46.09 4.00 0.00
HAMPSHIRE___PAPER_HYD 323593	39.56 -0.12 0.00	33.59 -0.03 0.00	34.16 0.10 0.00	34.06 0.03 0.00	34.02 0.07 0.00	31.62 0.09 0.00	31.70 0.06 0.00	32.95 0.26 0.00	35.72 0.28 0.00	42.13 0.42 0.00	44.00 0.52 0.00	45.38 0.40 0.00	46.17 -0.09 0.00	47.32 -0.33 0.00	49.26 -0.65 0.00	49.97 -0.71 0.00	53.43 -0.98 0.00	52.39 -0.91 0.00	47.92 -0.83 0.00	46.89 -0.38 0.00	46.39 -0.19 0.00	47.73 -0.34 0.00	43.70 -0.22 0.00	41.92 -0.17 0.00
HARZA MOOSE___RIVER 24016	40.11 0.44 0.00	33.99 0.37 0.00	34.40 0.34 0.00	34.29 0.27 0.00	34.23 0.27 0.00	31.78 0.25 0.00	31.89 0.25 0.00	33.01 0.33 0.00	36.01 0.57 0.00	42.42 0.71 0.00	44.43 0.96 0.00	46.01 1.03 0.00	47.19 0.93 0.00	48.56 0.91 0.00	50.61 0.70 0.00	51.39 0.71 0.00	55.11 0.71 0.00	53.99 0.69 0.00	49.33 0.58 0.00	48.02 0.76 0.00	47.46 0.88 0.00	48.97 0.91 0.00	44.67 0.75 0.00	42.60 0.51 0.00
HEMPSTEAD___ 23647	44.37 4.05 -0.65	36.41 2.79 0.00	36.20 2.15 0.00	35.93 1.91 0.00	35.72 1.77 0.00	32.98 1.45 0.00	33.22 1.58 0.00	34.58 1.90 0.00	38.74 3.30 0.00	50.40 4.46 -4.22	51.49 5.09 -2.93	55.61 5.62 -5.01	60.30 5.97 -8.07	62.08 6.34 -8.10	68.01 6.89 -11.22	71.20 7.09 -13.43	72.02 7.67 -9.94	75.99 7.57 -15.12	62.18 6.87 -6.56	61.28 6.43 -7.58	64.93 6.33 -12.02	59.78 6.58 -5.14	53.08 5.40 -3.75	49.21 4.92 -2.19
HICKLING___1 23621	40.87 1.19 0.00	34.73 1.11 0.00	34.74 0.68 0.00	34.46 0.44 0.00	34.43 0.48 0.00	32.29 0.76 0.00	32.14 0.51 0.00	33.08 0.39 0.00	35.55 0.11 0.00	41.96 0.25 0.00	44.04 0.57 0.00	45.78 0.81 0.00	47.23 0.97 0.00	48.79 1.14 0.00	51.11 1.20 0.00	52.25 1.11 -0.46	55.60 1.20 0.00	54.52 0.96 -0.26	50.47 0.58 -1.14	48.75 0.28 -1.20	48.71 0.23 -1.90	49.28 1.20 -0.01	44.59 0.66 -0.01	42.26 0.17 0.00
HICKLING___2 23622	40.87 1.19 0.00	34.73 1.11 0.00	34.74 0.68 0.00	34.46 0.44 0.00	34.43 0.48 0.00	32.29 0.76 0.00	32.14 0.51 0.00	33.08 0.39 0.00	35.55 0.11 0.00	41.96 0.25 0.00	44.04 0.57 0.00	45.78 0.81 0.00	47.23 0.97 0.00	48.79 1.14 0.00	51.11 1.20 0.00	52.25 1.11 -0.46	55.60 1.20 0.00	54.52 0.96 -0.26	50.47 0.58 -1.14	48.75 0.28 -1.20	48.71 0.23 -1.90	49.28 1.20 -0.01	44.59 0.66 -0.01	42.26 0.17 0.00
HIGH FALLS___HY 23754	43.80 4.13 0.00	36.92 3.29 0.00	36.88 2.83 0.00	36.68 2.65 0.00	36.50 2.55 0.00	33.80 2.27 0.00	34.01 2.37 0.00	35.56 2.88 0.00	39.44 4.00 0.00	46.76 5.05 0.00	49.26 5.78 0.00	51.36 6.39 0.00	53.11 6.85 0.00	54.80 7.15 0.00	57.84 7.94 0.00	61.25 8.41 -2.16	63.49 9.09 0.00	63.46 8.95 -1.20	62.18 8.09 -5.34	60.32 7.42 -5.63	62.88 7.41 -8.90	55.76 7.64 -0.06	50.12 6.15 -0.05	47.18 5.09 0.00
HILLBURN___GT 23639	42.97 3.29 0.00	36.18 2.56 0.00	36.13 2.08 0.00	35.93 1.91 0.00	35.75 1.80 0.00	33.07 1.54 0.00	33.28 1.65 0.00	34.58 1.90 0.00	38.35 2.91 0.00	45.55 3.84 0.00	47.91 4.43 0.00	49.96 4.99 0.00	51.63 5.37 0.00	53.42 5.77 0.00	56.30 6.39 0.00	59.32 6.59 -2.06	61.53 7.13 0.00	61.48 7.04 -1.15	60.18 6.34 -5.09	58.46 5.81 -5.37	60.85 5.78 -8.50	54.13 6.01 -0.06	48.71 4.74 -0.04	46.17 4.08 0.00
HISHELDN_WT_PWR 323625	38.33 -1.35 0.00	32.44 -1.18 0.00	32.52 -1.53 0.00	32.32 -1.70 0.00	32.29 -1.66 0.00	30.24 -1.29 0.00	29.96 -1.68 0.00	31.12 -1.57 0.00	32.64 -2.80 0.00	38.21 -3.50 0.00	40.08 -3.39 0.00	41.60 -3.37 0.00	43.02 -3.24 0.00	44.41 -3.24 0.00	46.41 -3.49 0.00	47.30 -3.70 -0.32	50.49 -3.92 0.00	49.48 -4.00 -0.18	45.59 -3.95 -0.79	44.17 -3.92 -0.83	43.79 -4.10 -1.31	45.48 -2.60 -0.01	41.60 -2.33 -0.01	39.19 -2.90 0.00
HOLTSVILLE_IC_1 23690	44.52 4.72 -0.12	36.85 3.23 0.00	36.61 2.55 0.00	36.23 2.21 0.00	36.02 2.07 0.00	33.23 1.70 0.00	33.44 1.80 0.00	34.87 2.19 0.00	39.16 3.72 0.00	51.11 5.17 -4.22	52.23 5.83 -2.93	56.37 6.39 -5.01	61.04 6.71 -8.07	62.94 7.20 -8.10	68.86 7.74 -11.22	72.06 7.96 -13.43	72.95 8.60 -9.94	76.89 8.47 -15.12	62.91 7.60 -6.56	62.18 7.33 -7.58	65.68 7.08 -12.02	60.41 7.21 -5.14	53.69 6.02 -3.75	49.75 5.64 -2.02
HOLTSVILLE_IC_10 23699	44.93 5.12 -0.13	37.22 3.60 0.00	36.95 2.89 0.00	36.54 2.52 0.00	36.33 2.38 0.00	33.54 2.02 0.00	33.72 2.09 0.00	35.17 2.48 0.00	39.55 4.11 0.00	51.69 5.76 -4.22	52.88 6.48 -2.93	57.09 7.11 -5.01	61.78 7.45 -8.07	63.75 8.01 -8.10	69.76 8.63 -11.22	72.92 8.82 -13.43	73.87 9.52 -9.94	77.80 9.38 -15.12	63.69 8.38 -6.56	62.93 8.08 -7.58	66.37 7.78 -12.02	61.03 7.83 -5.14	54.22 6.54 -3.75	50.21 6.10 -2.02
HOLTSVILLE_IC_2 23691	44.52 4.72 -0.12	36.85 3.23 0.00	36.61 2.55 0.00	36.23 2.21 0.00	36.02 2.07 0.00	33.23 1.70 0.00	33.44 1.80 0.00	34.87 2.19 0.00	39.16 3.72 0.00	51.11 5.17 -4.22	52.23 5.83 -2.93	56.37 6.39 -5.01	61.04 6.71 -8.07	62.94 7.20 -8.10	68.86 7.74 -11.22	72.06 7.96 -13.43	72.95 8.60 -9.94	76.89 8.47 -15.12	62.91 7.60 -6.56	62.18 7.33 -7.58	65.68 7.08 -12.02	60.41 7.21 -5.14	53.69 6.02 -3.75	49.75 5.64 -2.02

HOLTSVILLE_IC_3 23692	44.52 4.72 -0.12	36.85 3.23 0.00	36.61 2.55 0.00	36.23 2.21 0.00	36.02 2.07 0.00	33.23 1.70 0.00	33.44 1.80 0.00	34.87 2.19 0.00	39.16 3.72 0.00	51.11 5.17 -4.22	52.23 5.83 -2.93	56.37 6.39 -5.01	61.04 6.71 -8.07	62.94 7.20 -8.10	68.86 7.74 -11.22	72.06 7.96 -13.43	72.95 8.60 -9.94	76.89 8.47 -15.12	62.91 7.60 -6.56	62.18 7.33 -7.58	65.68 7.08 -12.02	60.41 7.21 -5.14	53.69 6.02 -3.75	49.75 5.64 -2.02
HOLTSVILLE_IC_4 23693	44.52 4.72 -0.12	36.85 3.23 0.00	36.61 2.55 0.00	36.23 2.21 0.00	36.02 2.07 0.00	33.23 1.70 0.00	33.44 1.80 0.00	34.87 2.19 0.00	39.16 3.72 0.00	51.11 5.17 -4.22	52.23 5.83 -2.93	56.37 6.39 -5.01	61.04 6.71 -8.07	62.94 7.20 -8.10	68.86 7.74 -11.22	72.06 7.96 -13.43	72.95 8.60 -9.94	76.89 8.47 -15.12	62.91 7.60 -6.56	62.18 7.33 -7.58	65.68 7.08 -12.02	60.41 7.21 -5.14	53.69 6.02 -3.75	49.75 5.64 -2.02
HOLTSVILLE_IC_5 23694	44.52 4.72 -0.12	36.85 3.23 0.00	36.61 2.55 0.00	36.23 2.21 0.00	36.02 2.07 0.00	33.23 1.70 0.00	33.44 1.80 0.00	34.87 2.19 0.00	39.16 3.72 0.00	51.11 5.17 -4.22	52.23 5.83 -2.93	56.37 6.39 -5.01	61.04 6.71 -8.07	62.94 7.20 -8.10	68.86 7.74 -11.22	72.06 7.96 -13.43	72.95 8.60 -9.94	76.89 8.47 -15.12	62.91 7.60 -6.56	62.18 7.33 -7.58	65.68 7.08 -12.02	60.41 7.21 -5.14	53.69 6.02 -3.75	49.75 5.64 -2.02
HOLTSVILLE_IC_6 23695	44.93 5.12 -0.13	37.22 3.60 0.00	36.95 2.89 0.00	36.54 2.52 0.00	36.33 2.38 0.00	33.54 2.02 0.00	33.72 2.09 0.00	35.17 2.48 0.00	39.55 4.11 0.00	51.69 5.76 -4.22	52.88 6.48 -2.93	57.09 7.11 -5.01	61.78 7.45 -8.07	63.75 8.01 -8.10	69.76 8.63 -11.22	72.92 8.82 -13.43	73.87 9.52 -9.94	77.80 9.38 -15.12	63.69 8.38 -6.56	62.93 8.08 -7.58	66.37 7.78 -12.02	61.03 7.83 -5.14	54.22 6.54 -3.75	50.21 6.10 -2.02
HOLTSVILLE_IC_7 23696	44.93 5.12 -0.13	37.22 3.60 0.00	36.95 2.89 0.00	36.54 2.52 0.00	36.33 2.38 0.00	33.54 2.02 0.00	33.72 2.09 0.00	35.17 2.48 0.00	39.55 4.11 0.00	51.69 5.76 -4.22	52.88 6.48 -2.93	57.09 7.11 -5.01	61.78 7.45 -8.07	63.75 8.01 -8.10	69.76 8.63 -11.22	72.92 8.82 -13.43	73.87 9.52 -9.94	77.80 9.38 -15.12	63.69 8.38 -6.56	62.93 8.08 -7.58	66.37 7.78 -12.02	61.03 7.83 -5.14	54.22 6.54 -3.75	50.21 6.10 -2.02
HOLTSVILLE_IC_8 23697	44.93 5.12 -0.13	37.22 3.60 0.00	36.95 2.89 0.00	36.54 2.52 0.00	36.33 2.38 0.00	33.54 2.02 0.00	33.72 2.09 0.00	35.17 2.48 0.00	39.55 4.11 0.00	51.69 5.76 -4.22	52.88 6.48 -2.93	57.09 7.11 -5.01	61.78 7.45 -8.07	63.75 8.01 -8.10	69.76 8.63 -11.22	72.92 8.82 -13.43	73.87 9.52 -9.94	77.80 9.38 -15.12	63.69 8.38 -6.56	62.93 8.08 -7.58	66.37 7.78 -12.02	61.03 7.83 -5.14	54.22 6.54 -3.75	50.21 6.10 -2.02
HOLTSVILLE_IC_9 23698	44.93 5.12 -0.13	37.22 3.60 0.00	36.95 2.89 0.00	36.54 2.52 0.00	36.33 2.38 0.00	33.54 2.02 0.00	33.72 2.09 0.00	35.17 2.48 0.00	39.55 4.11 0.00	51.69 5.76 -4.22	52.88 6.48 -2.93	57.09 7.11 -5.01	61.78 7.45 -8.07	63.75 8.01 -8.10	69.76 8.63 -11.22	72.92 8.82 -13.43	73.87 9.52 -9.94	77.80 9.38 -15.12	63.69 8.38 -6.56	62.93 8.08 -7.58	66.37 7.78 -12.02	61.03 7.83 -5.14	54.22 6.54 -3.75	50.21 6.10 -2.02
HQ_GEN_CEDARS 23644	38.25 -1.43 0.00	32.44 -1.18 0.00	33.24 -0.82 0.00	33.21 -0.82 0.00	33.21 -0.75 0.00	30.90 -0.63 0.00	31.03 -0.60 0.00	32.33 -0.36 0.00	34.73 -0.71 0.00	40.96 -0.75 0.00	42.56 -0.91 0.00	43.71 -1.26 0.00	43.95 -2.31 0.00	44.98 -2.67 0.00	47.06 -2.84 0.00	47.74 -2.94 0.00	51.09 -3.32 0.00	50.10 -3.20 0.00	46.02 -2.73 0.00	44.86 -2.41 0.00	44.20 -2.38 0.00	45.18 -2.88 0.00	41.86 -2.06 0.00	40.49 -1.60 0.00
HQ_GEN_CEDARS_PROXY 323590	37.48 -1.43 0.77	33.21 -1.18 -0.77	33.24 -0.82 0.00	33.21 -0.82 0.00	33.21 -0.75 0.00	30.90 -0.63 0.00	31.03 -0.60 0.00	32.73 -0.36 0.00	34.32 -0.71 0.41	40.96 -0.75 0.00	42.56 -0.91 0.00	43.71 -1.26 0.00	43.95 -2.31 0.00	44.98 -2.67 0.00	47.06 -2.84 0.00	47.74 -2.94 0.00	51.09 -3.32 0.00	50.10 -3.20 0.00	46.02 -2.73 0.00	44.86 -2.41 0.00	44.20 -2.38 0.00	45.18 -2.88 0.00	41.86 -2.06 0.00	40.49 -1.60 0.00
HQ_GEN_IMPORT 323601	38.15 -0.75 0.77	33.75 -0.64 -0.77	33.75 -0.31 0.00	33.75 -0.27 0.00	33.75 -0.20 0.00	31.40 -0.13 0.00	31.51 -0.13 0.00	33.75 -0.16 -1.23	33.75 -0.46 1.23	41.13 -0.58 0.00	42.65 -0.83 0.00	42.65 -1.08 1.24	42.65 -1.25 2.36	42.65 -1.43 3.57	42.65 -1.50 5.76	42.65 -1.52 6.51	42.65 -1.69 10.07	42.65 -1.60 9.05	42.65 -1.41 4.68	42.65 -1.28 3.34	42.65 -1.26 2.67	42.65 -1.54 3.87	42.65 -1.27 0.00	41.25 -0.84 0.00
HQ_GEN_WHEEL 23651	38.15 -0.75 0.77	33.75 -0.64 -0.77	33.75 -0.31 0.00	33.75 -0.27 0.00	33.75 -0.20 0.00	31.40 -0.13 0.00	31.51 -0.13 0.00	33.75 -0.16 -1.23	33.75 -0.46 1.23	41.13 -0.58 0.00	42.65 -0.83 0.00	43.89 -1.08 0.00	45.01 -1.25 0.00	46.22 -1.43 0.00	48.41 -1.50 0.00	49.16 -1.52 0.00	52.72 -1.69 0.00	51.70 -1.60 0.00	47.33 -1.41 0.00	45.99 -1.28 0.00	45.32 -1.26 0.00	46.52 -1.54 0.00	42.65 -1.27 0.00	41.25 -0.84 0.00
HUDSON_AVE_GT_3 23810	43.33 3.65 0.00	36.44 2.82 0.00	36.37 2.32 0.00	36.20 2.18 0.00	35.99 2.04 0.00	33.26 1.73 0.00	33.47 1.83 0.00	34.74 2.06 0.00	38.59 3.15 0.00	45.84 4.13 0.00	48.26 4.78 0.00	50.30 5.31 -0.02	52.01 5.69 -0.06	53.75 6.10 0.00	56.50 6.59 0.00	59.62 6.79 -2.15	61.75 7.35 0.00	61.75 7.25 -1.20	60.59 6.53 -5.31	58.97 6.10 -5.60	61.49 6.05 -8.86	54.46 6.34 -0.06	49.10 5.10 -0.08	46.59 4.50 0.00
HUDSON_AVE_GT_4 23540	43.33 3.65 0.00	36.44 2.82 0.00	36.37 2.32 0.00	36.20 2.18 0.00	35.99 2.04 0.00	33.26 1.73 0.00	33.47 1.83 0.00	34.74 2.06 0.00	38.59 3.15 0.00	45.84 4.13 0.00	48.26 4.78 0.00	50.30 5.31 -0.02	52.01 5.69 -0.06	53.75 6.10 0.00	56.50 6.59 0.00	59.62 6.79 -2.15	61.75 7.35 0.00	61.75 7.25 -1.20	60.59 6.53 -5.31	58.97 6.10 -5.60	61.49 6.05 -8.86	54.46 6.34 -0.06	49.10 5.10 -0.08	46.59 4.50 0.00
HUDSON_AVE_GT_5 23657	43.33 3.65 0.00	36.44 2.82 0.00	36.37 2.32 0.00	36.20 2.18 0.00	35.99 2.04 0.00	33.26 1.73 0.00	33.47 1.83 0.00	34.74 2.06 0.00	38.59 3.15 0.00	45.84 4.13 0.00	48.26 4.78 0.00	50.30 5.31 -0.02	52.01 5.69 -0.06	53.75 6.10 0.00	56.50 6.59 0.00	59.62 6.79 -2.15	61.75 7.35 0.00	61.75 7.25 -1.20	60.59 6.53 -5.31	58.97 6.10 -5.60	61.49 6.05 -8.86	54.46 6.34 -0.06	49.10 5.10 -0.08	46.59 4.50 0.00
HUDSON_AVE_10 24168	43.25 3.57 0.00	36.41 2.79 0.00	36.30 2.25 0.00	36.13 2.11 0.00	35.92 1.97 0.00	33.17 1.64 0.00	33.38 1.74 0.00	34.61 1.93 0.00	38.49 3.05 0.00	45.68 3.96 0.00	48.00 4.52 0.00	50.03 5.04 -0.02	51.78 5.46 -0.06	53.56 5.91 0.00	56.25 6.34 0.00	59.36 6.54 -2.15	61.48 7.07 0.00	61.48 6.98 -1.20	60.40 6.34 -5.31	58.83 5.96 -5.60	61.35 5.92 -8.86	54.32 6.20 -0.06	48.83 4.83 -0.08	46.34 4.25 0.00
HUNTER_MOUNT___DRP 323613	42.57 2.90 0.00	35.97 2.35 0.00	36.03 1.98 0.00	35.96 1.94 0.00	35.82 1.87 0.00	33.04 1.51 0.00	33.25 1.61 0.00	34.55 1.86 0.00	38.10 2.66 0.00	45.13 3.42 0.00	47.35 3.87 0.00	49.42 4.45 0.00	51.07 4.81 0.00	52.89 5.24 0.00	55.70 5.79 0.00	59.15 6.08 -2.40	60.99 6.58 0.00	61.19 6.56 -1.34	60.67 6.00 -5.93	59.19 5.67 -6.25	62.14 5.68 -9.89	53.99 5.86 -0.07	48.67 4.70 -0.05	45.96 3.87 0.00

HUNTLEY___63 23557	38.17 -1.51 0.00	32.28 -1.34 0.00	32.35 -1.70 0.00	32.18 -1.84 0.00	32.15 -1.80 0.00	30.08 -1.45 0.00	29.74 -1.90 0.00	31.02 -1.67 0.00	32.29 -3.15 0.00	37.75 -3.96 0.00	39.61 -3.87 0.00	41.10 -3.87 0.00	42.56 -3.70 0.00	43.93 -3.72 0.00	45.87 -4.04 0.00	46.70 -4.26 -0.28	49.89 -4.52 0.00	48.87 -4.58 -0.16	45.00 -4.44 -0.69	43.60 -4.40 -0.73	43.12 -4.61 -1.15	45.14 -2.93 -0.01	41.47 -2.46 -0.01	38.89 -3.20 0.00
HUNTLEY___64 23558	38.17 -1.51 0.00	32.28 -1.34 0.00	32.35 -1.70 0.00	32.18 -1.84 0.00	32.15 -1.80 0.00	30.08 -1.45 0.00	29.74 -1.90 0.00	31.02 -1.67 0.00	32.29 -3.15 0.00	37.75 -3.96 0.00	39.61 -3.87 0.00	41.10 -3.87 0.00	42.56 -3.70 0.00	43.93 -3.72 0.00	45.87 -4.04 0.00	46.70 -4.26 -0.28	49.89 -4.52 0.00	48.87 -4.58 -0.16	45.00 -4.44 -0.69	43.60 -4.40 -0.73	43.12 -4.61 -1.15	45.14 -2.93 -0.01	41.47 -2.46 -0.01	38.89 -3.20 0.00
HUNTLEY___65 23559	38.17 -1.51 0.00	32.28 -1.34 0.00	32.35 -1.70 0.00	32.18 -1.84 0.00	32.15 -1.80 0.00	30.08 -1.45 0.00	29.74 -1.90 0.00	31.02 -1.67 0.00	32.29 -3.15 0.00	37.75 -3.96 0.00	39.61 -3.87 0.00	41.10 -3.87 0.00	42.56 -3.70 0.00	43.93 -3.72 0.00	45.87 -4.04 0.00	46.70 -4.26 -0.28	49.89 -4.52 0.00	48.87 -4.58 -0.16	45.00 -4.44 -0.69	43.60 -4.40 -0.73	43.12 -4.61 -1.15	45.14 -2.93 -0.01	41.47 -2.46 -0.01	38.89 -3.20 0.00
HUNTLEY___66 23560	38.17 -1.51 0.00	32.28 -1.34 0.00	32.35 -1.70 0.00	32.18 -1.84 0.00	32.15 -1.80 0.00	30.08 -1.45 0.00	29.74 -1.90 0.00	31.02 -1.67 0.00	32.29 -3.15 0.00	37.75 -3.96 0.00	39.61 -3.87 0.00	41.10 -3.87 0.00	42.56 -3.70 0.00	43.93 -3.72 0.00	45.87 -4.04 0.00	46.70 -4.26 -0.28	49.89 -4.52 0.00	48.87 -4.58 -0.16	45.00 -4.44 -0.69	43.60 -4.40 -0.73	43.12 -4.61 -1.15	45.14 -2.93 -0.01	41.47 -2.46 -0.01	38.89 -3.20 0.00
HUNTLEY___67 23561	37.73 -1.94 0.00	31.94 -1.68 0.00	32.01 -2.04 0.00	31.84 -2.18 0.00	31.81 -2.14 0.00	29.76 -1.77 0.00	29.42 -2.21 0.00	30.66 -2.03 0.00	31.93 -3.51 0.00	37.29 -4.42 0.00	39.13 -4.35 0.00	40.56 -4.41 0.00	42.01 -4.26 0.00	43.36 -4.29 0.00	45.22 -4.69 0.00	46.05 -4.92 -0.28	49.18 -5.22 0.00	48.18 -5.28 -0.16	44.38 -5.07 -0.70	43.00 -5.01 -0.74	42.58 -5.17 -1.17	44.51 -3.56 -0.01	40.94 -2.99 -0.01	38.47 -3.62 0.00
HUNTLEY___68 23562	37.73 -1.94 0.00	31.94 -1.68 0.00	32.01 -2.04 0.00	31.84 -2.18 0.00	31.81 -2.14 0.00	29.76 -1.77 0.00	29.42 -2.21 0.00	30.66 -2.03 0.00	31.93 -3.51 0.00	37.29 -4.42 0.00	39.13 -4.35 0.00	40.56 -4.41 0.00	42.01 -4.26 0.00	43.36 -4.29 0.00	45.22 -4.69 0.00	46.05 -4.92 -0.28	49.18 -5.22 0.00	48.18 -5.28 -0.16	44.38 -5.07 -0.70	43.00 -5.01 -0.74	42.58 -5.17 -1.17	44.51 -3.56 -0.01	40.94 -2.99 -0.01	38.47 -3.62 0.00
HYLAND___LFGE 323620	39.99 0.32 0.00	33.72 0.10 0.00	33.78 -0.27 0.00	33.65 -0.37 0.00	33.61 -0.34 0.00	31.47 -0.06 0.00	31.35 -0.28 0.00	32.59 -0.10 0.00	34.70 -0.74 0.00	40.84 -0.88 0.00	42.87 -0.61 0.00	44.57 -0.40 0.00	46.03 -0.23 0.00	47.55 -0.10 0.00	49.76 -0.15 0.00	50.74 -0.25 -0.32	54.24 -0.16 0.00	53.16 -0.32 -0.18	48.90 -0.63 -0.79	47.29 -0.80 -0.83	47.05 -0.84 -1.31	48.36 0.29 -0.01	43.97 0.04 -0.01	41.37 -0.72 0.00
INDECK___CORINTH 23802	43.33 3.65 0.00	36.88 3.26 0.00	36.99 2.93 0.00	36.88 2.86 0.00	36.74 2.78 0.00	33.99 2.46 0.00	34.13 2.50 0.00	35.14 2.45 0.00	38.74 3.30 0.00	45.76 4.05 0.00	47.87 4.39 0.00	49.65 4.68 0.00	51.12 4.86 0.00	50.65 3.00 0.00	52.40 2.50 0.00	55.91 2.43 -2.80	57.13 2.72 0.00	57.85 2.98 -1.56	58.56 2.88 -6.94	57.61 3.03 -7.32	61.18 3.03 -11.57	51.07 2.93 -0.08	46.27 2.28 -0.06	44.15 2.06 0.00
INDECK___ILION 23567	40.99 1.31 0.00	34.73 1.11 0.00	35.11 1.06 0.00	35.04 1.02 0.00	34.94 0.98 0.00	32.44 0.91 0.00	32.52 0.89 0.00	33.63 0.95 0.00	36.61 1.17 0.00	43.13 1.42 0.00	45.04 1.57 0.00	46.64 1.66 0.00	48.02 1.76 0.00	49.51 1.86 0.00	51.80 1.90 0.00	52.60 1.98 0.06	56.53 2.12 0.00	55.29 2.03 0.03	50.41 1.80 0.14	48.87 1.75 0.15	48.11 1.77 0.23	49.93 1.87 0.00	45.55 1.63 0.00	43.52 1.43 0.00
INDECK___OLEAN 23982	39.28 -0.40 0.00	33.12 -0.50 0.00	33.10 -0.95 0.00	32.87 -1.16 0.00	32.87 -1.09 0.00	30.87 -0.66 0.00	30.75 -0.89 0.00	31.87 -0.82 0.00	33.63 -1.81 0.00	39.71 -2.00 0.00	41.61 -1.87 0.00	43.26 -1.71 0.00	44.69 -1.57 0.00	46.08 -1.57 0.00	48.51 -1.40 0.00	49.27 -1.72 -0.31	52.56 -1.85 0.00	51.45 -2.03 -0.18	47.24 -2.29 -0.78	45.58 -2.51 -0.82	45.27 -2.61 -1.30	46.87 -1.20 -0.01	42.70 -1.23 -0.01	40.28 -1.81 0.00
INDECK___OSWEGO 23783	39.04 -0.63 0.00	33.05 -0.57 0.00	33.34 -0.72 0.00	33.31 -0.71 0.00	33.24 -0.71 0.00	30.87 -0.66 0.00	30.94 -0.70 0.00	32.00 -0.69 0.00	34.70 -0.74 0.00	40.67 -1.04 0.00	42.48 -1.00 0.00	44.03 -0.94 0.00	45.34 -0.93 0.00	46.74 -0.91 0.00	48.91 -1.00 0.00	49.81 -1.01 -0.15	53.32 -1.09 0.00	52.32 -1.07 -0.08	48.09 -1.02 -0.37	46.66 -0.99 -0.39	46.21 -0.98 -0.61	47.25 -0.82 0.00	43.36 -0.57 0.00	41.33 -0.76 0.00
INDECK___YERKES 23781	38.17 -1.51 0.00	32.28 -1.34 0.00	32.35 -1.70 0.00	32.18 -1.84 0.00	32.15 -1.80 0.00	30.08 -1.45 0.00	29.74 -1.90 0.00	31.02 -1.67 0.00	32.29 -3.15 0.00	37.75 -3.96 0.00	39.61 -3.87 0.00	41.10 -3.87 0.00	42.56 -3.70 0.00	43.93 -3.72 0.00	45.87 -4.04 0.00	46.70 -4.26 -0.28	49.89 -4.52 0.00	48.87 -4.58 -0.16	45.00 -4.44 -0.69	43.60 -4.40 -0.73	43.12 -4.61 -1.15	45.14 -2.93 -0.01	41.47 -2.46 -0.01	38.89 -3.20 0.00
INDIAN POINT_GT_1 24139	42.65 2.98 0.00	35.97 2.35 0.00	35.93 1.87 0.00	35.72 1.70 0.00	35.55 1.60 0.00	32.85 1.32 0.00	33.06 1.42 0.00	34.32 1.63 0.00	38.10 2.66 0.00	45.22 3.50 0.00	47.56 4.09 0.00	49.56 4.59 0.00	51.21 4.95 0.00	52.89 5.24 0.00	55.70 5.79 0.00	58.79 5.98 -2.13	60.88 6.47 0.00	60.94 6.45 -1.19	59.82 5.80 -5.27	58.17 5.34 -5.56	60.67 5.31 -8.79	53.60 5.48 -0.06	48.32 4.35 -0.05	45.88 3.79 0.00
INDIAN POINT_GT_2 23659	42.65 2.98 0.00	35.97 2.35 0.00	35.93 1.87 0.00	35.72 1.70 0.00	35.55 1.60 0.00	32.85 1.32 0.00	33.06 1.42 0.00	34.32 1.63 0.00	38.10 2.66 0.00	45.22 3.50 0.00	47.56 4.09 0.00	49.56 4.59 0.00	51.21 4.95 0.00	52.89 5.24 0.00	55.70 5.79 0.00	58.79 5.98 -2.13	60.88 6.47 0.00	60.94 6.45 -1.19	59.82 5.80 -5.27	58.17 5.34 -5.56	60.67 5.31 -8.79	53.60 5.48 -0.06	48.32 4.35 -0.05	45.88 3.79 0.00
INDIAN POINT_GT_3 24019	42.65 2.98 0.00	35.97 2.35 0.00	35.93 1.87 0.00	35.72 1.70 0.00	35.55 1.60 0.00	32.85 1.32 0.00	33.06 1.42 0.00	34.32 1.63 0.00	38.10 2.66 0.00	45.22 3.50 0.00	47.56 4.09 0.00	49.56 4.59 0.00	51.21 4.95 0.00	52.89 5.24 0.00	55.70 5.79 0.00	58.79 5.98 -2.13	60.88 6.47 0.00	60.94 6.45 -1.19	59.82 5.80 -5.27	58.17 5.34 -5.56	60.67 5.31 -8.79	53.60 5.48 -0.06	48.32 4.35 -0.05	45.88 3.79 0.00
INDIAN POINT___2 23530	42.61 2.94 0.00	35.91 2.29 0.00	35.86 1.80 0.00	35.69 1.67 0.00	35.48 1.53 0.00	32.82 1.29 0.00	33.03 1.39 0.00	34.29 1.60 0.00	38.03 2.59 0.00	45.13 3.42 0.00	47.48 4.00 0.00	49.47 4.50 0.00	51.12 4.86 0.00	52.80 5.15 0.00	55.60 5.69 0.00	58.66 5.88 -2.11	60.77 6.37 0.00	60.76 6.29 -1.18	59.62 5.65 -5.22	58.02 5.25 -5.50	60.44 5.17 -8.70	53.50 5.38 -0.06	48.23 4.26 -0.05	45.75 3.66 0.00

INDIAN POINT____3 23531	42.53 2.86 0.00	35.87 2.25 0.00	35.83 1.77 0.00	35.66 1.63 0.00	35.45 1.49 0.00	32.79 1.26 0.00	33.00 1.36 0.00	34.22 1.54 0.00	37.99 2.55 0.00	45.09 3.38 0.00	47.39 3.91 0.00	49.38 4.41 0.00	51.03 4.77 0.00	52.75 5.10 0.00	55.50 5.59 0.00	58.59 5.78 -2.13	60.66 6.26 0.00	60.67 6.18 -1.19	59.58 5.56 -5.27	57.98 5.15 -5.56	60.45 5.08 -8.79	53.41 5.29 -0.06	48.14 4.17 -0.05	45.71 3.62 0.00
IP CORINTH____1 23988	43.17 3.49 0.00	36.75 3.13 0.00	36.85 2.79 0.00	36.71 2.69 0.00	36.57 2.61 0.00	33.86 2.33 0.00	34.04 2.40 0.00	35.04 2.35 0.00	38.63 3.19 0.00	45.63 3.92 0.00	47.78 4.30 0.00	49.51 4.54 0.00	50.94 4.67 0.00	50.79 3.14 0.00	52.50 2.60 0.00	56.02 2.53 -2.80	57.35 2.94 0.00	58.12 3.25 -1.56	58.81 3.12 -6.94	57.85 3.26 -7.32	61.41 3.26 -11.57	51.36 3.22 -0.08	46.49 2.50 -0.06	44.32 2.23 0.00
IP____TICONDEROGA 23804	43.64 3.97 0.00	37.42 3.80 0.00	37.46 3.41 0.00	37.32 3.30 0.00	37.18 3.23 0.00	34.37 2.84 0.00	34.51 2.88 0.00	35.43 2.75 0.00	39.20 3.76 0.00	46.30 4.59 0.00	48.52 5.04 0.00	50.32 5.35 0.00	51.81 5.55 0.00	52.84 5.19 0.00	54.90 4.99 0.00	58.20 4.81 -2.71	59.52 5.11 0.00	60.09 5.28 -1.51	60.23 4.78 -6.70	59.35 5.01 -7.07	62.60 4.84 -11.18	52.65 4.52 -0.07	47.41 3.43 -0.06	45.25 3.16 0.00
JARVIS____ 23743	39.99 0.32 0.00	33.92 0.30 0.00	34.26 0.20 0.00	34.23 0.20 0.00	34.16 0.20 0.00	31.69 0.16 0.00	31.79 0.16 0.00	32.85 0.16 0.00	35.72 0.28 0.00	42.05 0.33 0.00	43.87 0.39 0.00	45.47 0.49 0.00	46.77 0.51 0.00	48.22 0.57 0.00	50.46 0.55 0.00	51.18 0.56 0.06	55.01 0.60 0.00	53.85 0.59 0.03	49.14 0.54 0.14	47.64 0.52 0.15	46.85 0.51 0.23	48.64 0.58 0.00	44.41 0.48 0.00	42.47 0.38 0.00
JENNISON____1 23625	41.14 1.47 0.00	35.07 1.45 0.00	35.18 1.12 0.00	35.01 0.99 0.00	34.94 0.98 0.00	32.54 1.01 0.00	32.55 0.92 0.00	33.60 0.92 0.00	36.72 1.28 0.00	43.26 1.54 0.00	45.52 2.04 0.00	47.27 2.29 0.00	48.71 2.45 0.00	50.22 2.57 0.00	52.45 2.55 0.00	54.01 2.58 -0.75	57.18 2.77 0.00	56.38 2.66 -0.42	52.93 2.34 -1.84	51.39 2.17 -1.95	51.93 2.28 -3.08	50.58 2.50 -0.02	45.83 1.89 -0.02	43.48 1.39 0.00
JENNISON____2 23626	41.11 1.43 0.00	35.03 1.41 0.00	35.15 1.09 0.00	34.97 0.95 0.00	34.90 0.95 0.00	32.51 0.98 0.00	32.52 0.89 0.00	33.57 0.88 0.00	36.68 1.24 0.00	43.22 1.50 0.00	45.43 1.96 0.00	47.22 2.25 0.00	48.67 2.41 0.00	50.18 2.53 0.00	52.40 2.50 0.00	53.96 2.53 -0.75	57.13 2.72 0.00	56.33 2.61 -0.42	52.88 2.29 -1.84	51.34 2.13 -1.95	51.84 2.19 -3.08	50.53 2.45 -0.02	45.78 1.84 -0.02	43.44 1.35 0.00
KEDC PORT_JEFF_GT2 24210	44.84 5.04 -0.13	37.08 3.46 0.00	36.81 2.76 0.00	36.44 2.42 0.00	36.19 2.24 0.00	33.42 1.89 0.00	33.59 1.96 0.00	35.07 2.39 0.00	39.44 4.00 0.00	51.48 5.55 -4.22	52.62 6.22 -2.93	56.78 6.79 -5.01	61.32 6.99 -8.07	63.04 7.29 -8.10	68.91 7.79 -11.22	72.11 8.01 -13.43	73.00 8.65 -9.94	76.95 8.53 -15.12	62.96 7.65 -6.56	62.27 7.42 -7.58	65.77 7.17 -12.02	60.79 7.59 -5.14	54.04 6.37 -3.75	50.09 5.98 -2.02
KEDC PORT_JEFF_GT3 24211	44.84 5.04 -0.13	37.08 3.46 0.00	36.81 2.76 0.00	36.44 2.42 0.00	36.19 2.24 0.00	33.42 1.89 0.00	33.59 1.96 0.00	35.07 2.39 0.00	39.44 4.00 0.00	51.48 5.55 -4.22	52.62 6.22 -2.93	56.78 6.79 -5.01	61.32 6.99 -8.07	63.04 7.29 -8.10	68.91 7.79 -11.22	72.11 8.01 -13.43	73.00 8.65 -9.94	76.95 8.53 -15.12	62.96 7.65 -6.56	62.27 7.42 -7.58	65.77 7.17 -12.02	60.79 7.59 -5.14	54.04 6.37 -3.75	50.09 5.98 -2.02
KEDC_GLWD_GT4 24219	44.26 3.93 -0.66	36.48 2.86 0.00	36.34 2.28 0.00	36.06 2.04 0.00	35.89 1.94 0.00	33.14 1.61 0.00	33.34 1.71 0.00	34.71 2.03 0.00	38.74 3.30 0.00	50.40 4.46 -4.22	51.49 5.09 -2.93	55.61 5.62 -5.01	60.39 6.06 -8.07	61.94 6.19 -8.10	67.86 6.74 -11.22	71.00 6.89 -13.43	71.80 7.45 -9.94	75.77 7.36 -15.12	61.94 6.63 -6.56	61.04 6.19 -7.58	64.70 6.10 -12.02	59.78 6.58 -5.14	53.08 5.40 -3.75	49.09 4.80 -2.20
KEDC_GLWD_GT5 24220	44.26 3.93 -0.66	36.48 2.86 0.00	36.34 2.28 0.00	36.06 2.04 0.00	35.89 1.94 0.00	33.14 1.61 0.00	33.34 1.71 0.00	34.71 2.03 0.00	38.74 3.30 0.00	50.40 4.46 -4.22	51.49 5.09 -2.93	55.61 5.62 -5.01	60.39 6.06 -8.07	61.94 6.19 -8.10	67.86 6.74 -11.22	71.00 6.89 -13.43	71.80 7.45 -9.94	75.77 7.36 -15.12	61.94 6.63 -6.56	61.04 6.19 -7.58	64.70 6.10 -12.02	59.78 6.58 -5.14	53.08 5.40 -3.75	49.09 4.80 -2.20
KENSICO____ 23655	42.85 3.17 0.00	36.11 2.49 0.00	36.07 2.01 0.00	35.89 1.87 0.00	35.72 1.77 0.00	33.01 1.48 0.00	33.22 1.58 0.00	34.48 1.80 0.00	38.27 2.84 0.00	45.43 3.71 0.00	47.78 4.30 0.00	49.78 4.81 0.00	51.40 5.14 0.00	53.13 5.48 0.00	55.90 5.99 0.00	59.00 6.18 -2.14	61.15 6.75 0.00	61.16 6.66 -1.20	60.05 6.00 -5.30	58.44 5.58 -5.60	60.92 5.50 -8.85	53.84 5.72 -0.06	48.54 4.57 -0.05	46.09 4.00 0.00
KIAC_JFK_GT1 23816	43.57 3.89 0.00	36.68 3.06 0.00	36.47 2.42 0.00	36.27 2.25 0.00	36.02 2.07 0.00	33.20 1.67 0.00	33.41 1.77 0.00	34.61 1.93 0.00	38.52 3.08 0.00	45.55 3.84 0.00	47.74 4.26 0.00	49.71 4.72 -0.02	51.50 5.18 -0.06	53.56 5.91 0.00	56.00 6.09 0.00	59.11 6.28 -2.15	61.32 6.91 0.00	61.32 6.82 -1.20	60.35 6.29 -5.31	58.78 5.91 -5.61	61.50 6.05 -8.87	54.50 6.34 -0.09	48.53 4.52 -0.08	46.13 4.04 0.00
KIAC_JFK_GT2 23817	43.57 3.89 0.00	36.68 3.06 0.00	36.47 2.42 0.00	36.27 2.25 0.00	36.02 2.07 0.00	33.20 1.67 0.00	33.41 1.77 0.00	34.61 1.93 0.00	38.52 3.08 0.00	45.55 3.84 0.00	47.74 4.26 0.00	49.71 4.72 -0.02	51.50 5.18 -0.06	53.56 5.91 0.00	56.00 6.09 0.00	59.11 6.28 -2.15	61.32 6.91 0.00	61.32 6.82 -1.20	60.35 6.29 -5.31	58.78 5.91 -5.61	61.50 6.05 -8.87	54.50 6.34 -0.09	48.53 4.52 -0.08	46.13 4.04 0.00
KINTIGH____ 23543	37.22 -2.46 0.00	31.54 -2.08 0.00	31.64 -2.42 0.00	31.54 -2.48 0.00	31.51 -2.44 0.00	29.48 -2.05 0.00	29.36 -2.28 0.00	30.46 -2.22 0.00	31.93 -3.51 0.00	37.21 -4.51 0.00	39.04 -4.43 0.00	40.47 -4.50 0.00	41.87 -4.39 0.00	43.22 -4.43 0.00	45.12 -4.79 0.00	45.95 -4.97 -0.24	49.13 -5.28 0.00	48.10 -5.33 -0.13	44.27 -5.07 -0.60	42.93 -4.96 -0.63	42.49 -5.08 -0.99	44.32 -3.75 -0.01	40.68 -3.25 -0.01	38.26 -3.83 0.00
LEDERLE____ 23769	43.09 3.41 0.00	36.31 2.69 0.00	36.27 2.21 0.00	36.06 2.04 0.00	35.89 1.94 0.00	33.20 1.67 0.00	33.41 1.77 0.00	34.68 1.99 0.00	38.49 3.05 0.00	45.72 4.00 0.00	48.08 4.61 0.00	50.14 5.17 0.00	51.81 5.55 0.00	53.61 5.96 0.00	56.50 6.59 0.00	59.55 6.79 -2.08	61.75 7.35 0.00	61.71 7.25 -1.16	60.43 6.53 -5.15	58.70 6.00 -5.43	61.12 5.96 -8.58	54.27 6.15 -0.06	48.89 4.92 -0.04	46.30 4.21 0.00
LINDEN COGEN____ 23786	43.17 3.49 0.00	36.31 2.69 0.00	36.24 2.18 0.00	36.10 2.08 0.00	35.89 1.94 0.00	33.17 1.64 0.00	33.38 1.74 0.00	34.61 1.93 0.00	38.49 3.05 0.00	45.38 4.00 0.34	47.41 4.61 0.68	49.97 5.17 0.17	48.74 5.55 3.07	50.68 5.91 2.88	53.50 6.39 2.79	57.40 6.59 -0.13	59.89 7.18 1.70	59.58 7.09 0.81	58.59 6.39 -3.46	56.68 5.91 -3.50	59.27 5.87 -6.82	51.21 6.15 3.01	45.84 4.96 3.05	46.36 4.34 0.07

LIPA_MISC_IPP 23656	44.44 4.64 -0.12	36.78 3.16 0.00	36.54 2.49 0.00	36.13 2.11 0.00	35.92 1.97 0.00	33.10 1.58 0.00	33.31 1.68 0.00	34.74 2.06 0.00	39.05 3.61 0.00	51.06 5.13 -4.22	52.23 5.83 -2.93	56.42 6.43 -5.01	61.13 6.80 -8.07	63.08 7.34 -8.10	69.01 7.89 -11.22	72.22 8.11 -13.43	73.16 8.81 -9.94	77.11 8.69 -15.12	63.06 7.75 -6.56	62.32 7.47 -7.58	65.82 7.22 -12.02	60.55 7.35 -5.14	53.78 6.11 -3.75	49.79 5.68 -2.02
LITTLE FALLS___HYD 24013	42.22 2.54 0.00	35.77 2.15 0.00	36.13 2.08 0.00	36.06 2.04 0.00	35.99 2.04 0.00	33.42 1.89 0.00	33.50 1.87 0.00	34.61 1.93 0.00	37.67 2.23 0.00	44.38 2.67 0.00	46.30 2.83 0.00	47.99 3.01 0.00	49.41 3.15 0.00	50.99 3.34 0.00	53.35 3.44 0.00	54.12 3.50 0.06	58.16 3.75 0.00	56.89 3.62 0.03	51.87 3.27 0.14	50.29 3.17 0.15	49.46 3.12 0.23	51.38 3.32 0.00	46.87 2.94 0.00	44.78 2.69 0.00
LI_NEWBRDGE___DRP 323616	43.63 3.93 -0.02	36.28 2.66 0.00	36.03 1.98 0.00	35.72 1.70 0.00	35.51 1.56 0.00	32.79 1.26 0.00	32.99 1.36 0.00	34.38 1.70 0.00	38.56 3.12 0.00	50.15 4.21 -4.22	51.19 4.78 -2.93	55.25 5.26 -5.01	59.93 5.60 -8.07	61.75 6.00 -8.10	67.66 6.54 -11.22	70.80 6.69 -13.43	71.64 7.29 -9.94	75.61 7.20 -15.12	61.84 6.53 -6.56	61.04 6.19 -7.58	64.60 6.01 -12.02	59.40 6.20 -5.14	52.77 5.10 -3.75	48.79 4.71 -1.98
LONG_LAKE_PHOENIX 24014	39.24 -0.44 0.00	33.22 -0.40 0.00	33.51 -0.54 0.00	33.44 -0.58 0.00	33.38 -0.58 0.00	31.02 -0.50 0.00	31.10 -0.54 0.00	32.16 -0.52 0.00	34.87 -0.57 0.00	40.92 -0.79 0.00	42.74 -0.74 0.00	44.30 -0.67 0.00	45.62 -0.65 0.00	47.03 -0.62 0.00	49.26 -0.65 0.00	50.17 -0.66 -0.15	53.70 -0.71 0.00	52.64 -0.75 -0.09	48.40 -0.73 -0.38	46.96 -0.71 -0.40	46.51 -0.70 -0.63	47.59 -0.48 0.00	43.62 -0.31 0.00	41.54 -0.55 0.00
LOVETT___3 23632	42.41 2.74 0.00	35.74 2.12 0.00	35.69 1.63 0.00	35.52 1.50 0.00	35.35 1.39 0.00	32.66 1.14 0.00	32.87 1.23 0.00	34.12 1.44 0.00	37.85 2.41 0.00	44.93 3.21 0.00	47.21 3.74 0.00	49.20 4.23 0.00	50.84 4.58 0.00	52.56 4.91 0.00	55.30 5.39 0.00	58.34 5.57 -2.09	60.45 6.04 0.00	60.43 5.97 -1.16	59.28 5.36 -5.17	57.68 4.96 -5.45	60.08 4.89 -8.62	53.21 5.09 -0.06	47.97 4.00 -0.04	45.54 3.45 0.00
LOVETT___4 23642	42.69 3.02 0.00	35.97 2.35 0.00	35.93 1.87 0.00	35.72 1.70 0.00	35.55 1.60 0.00	32.89 1.36 0.00	33.09 1.46 0.00	34.35 1.67 0.00	38.10 2.66 0.00	45.22 3.50 0.00	47.56 4.09 0.00	49.56 4.59 0.00	51.21 4.95 0.00	52.94 5.29 0.00	55.75 5.84 0.00	58.80 6.03 -2.09	60.94 6.53 0.00	60.91 6.45 -1.17	59.72 5.80 -5.17	58.06 5.34 -5.45	60.51 5.31 -8.62	53.60 5.48 -0.06	48.32 4.35 -0.04	45.84 3.75 0.00
LOVETT___5 23593	42.69 3.02 0.00	35.97 2.35 0.00	35.93 1.87 0.00	35.72 1.70 0.00	35.55 1.60 0.00	32.89 1.36 0.00	33.09 1.46 0.00	34.35 1.67 0.00	38.10 2.66 0.00	45.22 3.50 0.00	47.56 4.09 0.00	49.56 4.59 0.00	51.21 4.95 0.00	52.94 5.29 0.00	55.75 5.84 0.00	58.80 6.03 -2.09	60.94 6.53 0.00	60.91 6.45 -1.17	59.72 5.80 -5.17	58.06 5.34 -5.45	60.51 5.31 -8.62	53.60 5.48 -0.06	48.32 4.35 -0.04	45.84 3.75 0.00
LOWER RAQUET___HYD 24057	38.49 -1.19 0.00	32.68 -0.94 0.00	33.48 -0.58 0.00	33.38 -0.65 0.00	33.38 -0.58 0.00	31.06 -0.47 0.00	31.16 -0.47 0.00	32.49 -0.20 0.00	34.98 -0.46 0.00	41.25 -0.46 0.00	42.95 -0.52 0.00	44.12 -0.85 0.00	44.50 -1.76 0.00	45.41 -2.24 0.00	47.41 -2.50 0.00	48.09 -2.58 0.00	51.31 -3.10 0.00	50.31 -2.98 0.00	46.16 -2.58 0.00	45.19 -2.08 0.00	44.62 -1.96 0.00	45.71 -2.36 0.00	42.12 -1.80 0.00	40.70 -1.39 0.00
LOWER___HUDSON 24059	42.18 2.50 0.00	35.84 2.22 0.00	35.96 1.91 0.00	35.89 1.87 0.00	35.72 1.77 0.00	33.01 1.48 0.00	33.12 1.49 0.00	34.16 1.47 0.00	37.60 2.16 0.00	44.51 2.79 0.00	46.56 3.09 0.00	48.39 3.42 0.00	49.82 3.56 0.00	51.18 3.53 0.00	53.40 3.49 0.00	56.90 3.50 -2.72	58.11 3.70 0.00	58.50 3.68 -1.52	58.80 3.31 -6.74	57.68 3.31 -7.11	61.11 3.31 -11.23	51.50 3.36 -0.07	46.79 2.81 -0.06	44.66 2.57 0.00
LWR___OSWEGATCHIE_HYD 23850	39.56 -0.12 0.00	33.59 -0.03 0.00	34.16 0.10 0.00	34.06 0.03 0.00	34.02 0.07 0.00	31.62 0.09 0.00	31.70 0.06 0.00	32.95 0.26 0.00	35.72 0.28 0.00	42.13 0.42 0.00	44.00 0.52 0.00	45.38 0.40 0.00	46.17 -0.09 0.00	47.32 -0.33 0.00	49.26 -0.65 0.00	49.97 -0.71 0.00	53.43 -0.98 0.00	52.39 -0.91 0.00	47.92 -0.83 0.00	46.89 -0.38 0.00	46.39 -0.19 0.00	47.73 -0.34 0.00	43.70 -0.22 0.00	41.92 -0.17 0.00
LYONS_FALL_HYD 23570	40.11 0.44 0.00	33.99 0.37 0.00	34.40 0.34 0.00	34.29 0.27 0.00	34.23 0.27 0.00	31.78 0.25 0.00	31.89 0.25 0.00	33.01 0.33 0.00	36.01 0.57 0.00	42.42 0.71 0.00	44.43 0.96 0.00	46.01 1.03 0.00	47.19 0.93 0.00	48.56 0.91 0.00	50.61 0.70 0.00	51.39 0.71 0.00	55.11 0.71 0.00	53.99 0.69 0.00	49.33 0.58 0.00	48.02 0.76 0.00	47.46 0.88 0.00	48.97 0.91 0.00	44.67 0.75 0.00	42.60 0.51 0.00
MADISON___COUNTY_LFGE 323628	40.47 0.79 0.00	34.26 0.64 0.00	34.57 0.51 0.00	34.50 0.48 0.00	34.43 0.48 0.00	31.97 0.44 0.00	32.05 0.41 0.00	33.14 0.46 0.00	36.15 0.71 0.00	42.59 0.88 0.00	44.56 1.09 0.00	46.19 1.21 0.00	47.56 1.30 0.00	48.98 1.33 0.00	51.16 1.25 0.00	51.94 1.27 0.00	55.82 1.41 0.00	54.63 1.33 0.00	49.92 1.17 0.00	48.40 1.13 0.00	47.79 1.21 0.00	49.41 1.35 0.00	45.07 1.14 0.00	42.93 0.84 0.00
MAPLE RIDGE_WT_1 323574	39.36 -0.32 0.00	33.42 -0.20 0.00	33.92 -0.14 0.00	33.89 -0.14 0.00	33.82 -0.14 0.00	31.43 -0.09 0.00	31.54 -0.09 0.00	32.62 -0.07 0.00	35.30 -0.14 0.00	41.55 -0.17 0.00	43.30 -0.17 0.00	44.70 -0.27 0.00	45.94 -0.32 0.00	47.27 -0.38 0.00	49.46 -0.45 0.00	50.10 -0.46 0.12	53.92 -0.49 0.00	52.75 -0.48 0.07	48.01 -0.44 0.30	46.58 -0.38 0.31	45.61 -0.47 0.50	47.48 -0.58 0.00	43.39 -0.53 0.00	41.54 -0.55 0.00
MAPLE RIDGE_WT_2 323611	39.36 -0.32 0.00	33.42 -0.20 0.00	33.92 -0.14 0.00	33.89 -0.14 0.00	33.82 -0.14 0.00	31.43 -0.09 0.00	31.54 -0.09 0.00	32.62 -0.07 0.00	35.30 -0.14 0.00	41.55 -0.17 0.00	43.30 -0.17 0.00	44.70 -0.27 0.00	45.94 -0.32 0.00	47.27 -0.38 0.00	49.46 -0.45 0.00	50.10 -0.46 0.12	53.92 -0.49 0.00	52.75 -0.48 0.07	48.01 -0.44 0.30	46.58 -0.38 0.31	45.61 -0.47 0.50	47.48 -0.58 0.00	43.39 -0.53 0.00	41.54 -0.55 0.00
MG INDUSTRY___DRP 24185	41.11 1.43 0.00	34.83 1.21 0.00	34.98 0.92 0.00	34.94 0.92 0.00	34.80 0.85 0.00	32.13 0.60 0.00	32.11 0.47 0.00	33.17 0.49 0.00	36.43 0.99 0.00	43.01 1.29 0.00	45.00 1.52 0.00	46.77 1.80 0.00	48.21 1.94 0.00	49.75 2.10 0.00	52.15 2.25 0.00	55.64 2.28 -2.68	56.86 2.45 0.00	57.19 2.40 -1.50	57.58 2.19 -6.64	56.35 2.08 -7.00	59.74 2.10 -11.07	50.35 2.21 -0.07	45.83 1.84 -0.06	43.69 1.60 0.00
MID___OSWEGATCHIE_HYD 23849	39.56 -0.12 0.00	33.59 -0.03 0.00	34.16 0.10 0.00	34.06 0.03 0.00	34.02 0.07 0.00	31.62 0.09 0.00	31.70 0.06 0.00	32.95 0.26 0.00	35.72 0.28 0.00	42.13 0.42 0.00	44.00 0.52 0.00	45.38 0.40 0.00	46.17 -0.09 0.00	47.32 -0.33 0.00	49.26 -0.65 0.00	49.97 -0.71 0.00	53.43 -0.98 0.00	52.39 -0.91 0.00	47.92 -0.83 0.00	46.89 -0.38 0.00	46.39 -0.19 0.00	47.73 -0.34 0.00	43.70 -0.22 0.00	41.92 -0.17 0.00

MID___RAQUETTE_HYD 23851	38.49 -1.19 0.00	32.68 -0.94 0.00	33.48 -0.58 0.00	33.38 -0.65 0.00	33.38 -0.58 0.00	31.06 -0.47 0.00	31.16 -0.47 0.00	32.49 -0.20 0.00	34.98 -0.46 0.00	41.25 -0.46 0.00	42.95 -0.52 0.00	44.12 -0.85 0.00	44.50 -1.76 0.00	45.41 -2.24 0.00	47.41 -2.50 0.00	48.09 -2.58 0.00	51.31 -3.10 0.00	50.31 -2.98 0.00	46.16 -2.58 0.00	45.19 -2.08 0.00	44.62 -1.96 0.00	45.71 -2.36 0.00	42.12 -1.80 0.00	40.70 -1.39 0.00
MILLIKEN___1 23584	36.46 -3.21 0.00	32.04 -1.58 0.00	32.12 -1.94 0.00	31.95 -2.08 0.00	31.92 -2.04 0.00	30.17 -1.36 0.00	30.18 -1.46 0.00	30.82 -1.86 0.00	33.10 -2.34 0.00	38.25 -3.46 0.00	40.17 -3.30 0.00	41.69 -3.28 0.00	42.98 -3.28 0.00	44.36 -3.29 0.00	46.31 -3.59 0.00	47.42 -3.65 -0.39	50.49 -3.92 0.00	49.52 -4.00 -0.22	45.92 -3.80 -0.97	44.56 -3.73 -1.02	44.56 -3.63 -1.62	44.71 -3.36 -0.01	40.51 -3.43 -0.01	38.22 -3.87 0.00
MILLIKEN___2 23585	36.46 -3.21 0.00	32.04 -1.58 0.00	32.12 -1.94 0.00	31.95 -2.08 0.00	31.92 -2.04 0.00	30.17 -1.36 0.00	30.18 -1.46 0.00	30.82 -1.86 0.00	33.10 -2.34 0.00	38.25 -3.46 0.00	40.17 -3.30 0.00	41.69 -3.28 0.00	42.98 -3.28 0.00	44.36 -3.29 0.00	46.31 -3.59 0.00	47.42 -3.65 -0.39	50.49 -3.92 0.00	49.52 -4.00 -0.22	45.92 -3.80 -0.97	44.56 -3.73 -1.02	44.56 -3.63 -1.62	44.71 -3.36 -0.01	40.51 -3.43 -0.01	38.22 -3.87 0.00
MILLIKEN___DIESEL 23629	36.46 -3.21 0.00	32.04 -1.58 0.00	32.12 -1.94 0.00	31.95 -2.08 0.00	31.92 -2.04 0.00	30.17 -1.36 0.00	30.18 -1.46 0.00	30.82 -1.86 0.00	33.10 -2.34 0.00	38.25 -3.46 0.00	40.17 -3.30 0.00	41.69 -3.28 0.00	42.98 -3.28 0.00	44.36 -3.29 0.00	46.31 -3.59 0.00	47.42 -3.65 -0.39	50.49 -3.92 0.00	49.52 -4.00 -0.22	45.92 -3.80 -0.97	44.56 -3.73 -1.02	44.56 -3.63 -1.62	44.71 -3.36 -0.01	40.51 -3.43 -0.01	38.22 -3.87 0.00
MILLSEAT___LFGE 323607	38.29 -1.39 0.00	32.38 -1.24 0.00	32.46 -1.60 0.00	32.32 -1.70 0.00	32.32 -1.63 0.00	30.21 -1.32 0.00	29.93 -1.71 0.00	31.21 -1.47 0.00	32.64 -2.80 0.00	38.13 -3.59 0.00	40.08 -3.39 0.00	41.60 -3.37 0.00	43.07 -3.19 0.00	44.46 -3.19 0.00	46.46 -3.44 0.00	47.29 -3.65 -0.26	50.54 -3.86 0.00	49.50 -3.94 -0.15	45.54 -3.85 -0.65	44.07 -3.88 -0.68	43.60 -4.05 -1.08	45.62 -2.45 -0.01	41.82 -2.11 -0.01	39.23 -2.86 0.00
MODEL_CITY_ENERGY 24167	37.77 -1.90 0.00	31.97 -1.65 0.00	32.05 -2.01 0.00	31.91 -2.11 0.00	31.88 -2.07 0.00	29.83 -1.70 0.00	29.45 -2.18 0.00	30.76 -1.93 0.00	31.93 -3.51 0.00	37.21 -4.51 0.00	39.08 -4.39 0.00	40.52 -4.45 0.00	42.01 -4.26 0.00	43.36 -4.29 0.00	45.22 -4.69 0.00	46.03 -4.92 -0.27	49.24 -5.17 0.00	48.17 -5.28 -0.15	44.40 -5.02 -0.67	43.01 -4.96 -0.71	42.53 -5.17 -1.12	44.61 -3.46 -0.01	40.99 -2.94 -0.01	38.47 -3.62 0.00
MODERN_LFGE___ 323580	37.77 -1.90 0.00	31.97 -1.65 0.00	32.05 -2.01 0.00	31.91 -2.11 0.00	31.88 -2.07 0.00	29.83 -1.70 0.00	29.45 -2.18 0.00	30.76 -1.93 0.00	31.93 -3.51 0.00	37.21 -4.51 0.00	39.08 -4.39 0.00	40.52 -4.45 0.00	42.01 -4.26 0.00	43.36 -4.29 0.00	45.22 -4.69 0.00	46.03 -4.92 -0.27	49.24 -5.17 0.00	48.17 -5.28 -0.15	44.40 -5.02 -0.67	43.01 -4.96 -0.71	42.53 -5.17 -1.12	44.61 -3.46 -0.01	40.99 -2.94 -0.01	38.47 -3.62 0.00
MOHAWK_PAPER___DRP 24187	41.54 1.86 0.00	35.23 1.61 0.00	35.38 1.33 0.00	35.32 1.29 0.00	35.18 1.22 0.00	32.51 0.98 0.00	32.62 0.98 0.00	33.67 0.98 0.00	37.00 1.56 0.00	43.80 2.09 0.00	45.82 2.35 0.00	47.58 2.61 0.00	48.99 2.73 0.00	50.51 2.86 0.00	52.85 2.94 0.00	56.36 2.94 -2.75	57.56 3.16 0.00	57.92 3.09 -1.53	58.33 2.78 -6.80	57.18 2.74 -7.17	60.61 2.70 -11.34	50.92 2.79 -0.08	46.35 2.37 -0.06	44.19 2.10 0.00
MONGAUP___HYD 23641	43.09 3.41 0.00	36.34 2.72 0.00	36.41 2.35 0.00	36.23 2.21 0.00	36.06 2.11 0.00	33.33 1.80 0.00	33.53 1.90 0.00	34.84 2.16 0.00	38.56 3.12 0.00	45.72 4.00 0.00	48.08 4.61 0.00	50.23 5.26 0.00	51.91 5.64 0.00	53.70 6.05 0.00	56.70 6.79 0.00	59.70 7.04 -1.97	61.97 7.56 0.00	61.92 7.52 -1.10	60.41 6.78 -4.88	58.70 6.29 -5.15	60.96 6.24 -8.14	54.56 6.44 -0.05	49.06 5.10 -0.04	46.30 4.21 0.00
MONTAUK___DIESEL 23721	47.06 7.26 -0.12	38.83 5.21 0.00	38.52 4.46 0.00	38.04 4.01 0.00	37.79 3.84 0.00	34.87 3.34 0.00	35.11 3.48 0.00	36.64 3.95 0.00	41.32 5.88 0.00	54.24 8.30 -4.22	55.67 9.26 -2.93	60.24 10.25 -5.01	65.34 11.01 -8.07	67.71 11.96 -8.10	73.95 12.83 -11.22	77.43 13.33 -13.43	78.50 14.15 -9.94	82.33 13.91 -15.12	67.69 12.38 -6.56	66.71 11.86 -7.58	70.19 11.60 -12.02	64.64 11.44 -5.14	57.12 9.44 -3.75	52.70 8.59 -2.02
MUNSVILLE_WIND_PWR 323609	40.91 1.23 0.00	35.17 1.55 0.00	35.25 1.19 0.00	35.01 0.99 0.00	34.94 0.98 0.00	32.73 1.20 0.00	32.71 1.08 0.00	33.63 0.95 0.00	36.72 1.28 0.00	43.09 1.38 0.00	45.43 1.96 0.00	47.18 2.20 0.00	48.62 2.36 0.00	50.13 2.48 0.00	52.20 2.30 0.00	53.66 2.33 -0.65	56.91 2.50 0.00	56.06 2.40 -0.36	52.45 2.10 -1.60	50.90 1.94 -1.69	51.34 2.10 -2.67	50.43 2.36 -0.02	45.56 1.63 -0.01	43.06 0.97 0.00
N SALMON___HYD 24042	38.17 -1.51 0.00	32.41 -1.21 0.00	33.24 -0.82 0.00	33.10 -0.92 0.00	33.14 -0.81 0.00	30.80 -0.73 0.00	30.91 -0.73 0.00	32.49 -0.20 0.00	34.87 -0.57 0.00	41.17 -0.54 0.00	42.95 -0.52 0.00	44.03 -0.94 0.00	44.78 -1.48 0.00	45.74 -1.91 0.00	47.86 -2.05 0.00	48.50 -2.18 0.00	51.90 -2.50 0.00	50.95 -2.35 0.00	46.80 -1.95 0.00	45.61 -1.65 0.00	44.90 -1.68 0.00	45.75 -2.31 0.00	41.68 -2.24 0.00	40.36 -1.73 0.00
N.E_GEN_SANDY PD 24062	41.21 2.30 0.77	36.44 2.05 -0.77	35.76 1.70 0.00	35.66 1.63 0.00	35.48 1.53 0.00	32.79 1.26 0.00	32.96 1.33 0.00	34.46 1.37 -0.41	37.19 2.16 0.41	44.51 2.79 0.00	46.65 3.17 0.00	48.48 3.51 0.00	50.01 3.75 0.00	51.51 3.86 0.00	54.00 4.09 0.00	57.31 4.10 -2.53	58.76 4.35 0.00	59.08 4.37 -1.41	58.95 3.95 -6.25	57.69 3.83 -6.60	60.73 3.73 -10.43	51.88 3.75 -0.07	46.92 2.94 -0.05	44.66 2.57 0.00
NARROWS_GT1_1 24228	43.49 3.81 -0.01	36.55 2.92 -0.01	36.48 2.42 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.54 1.90 -0.01	34.78 2.09 -0.01	38.63 3.19 0.00	48.30 4.25 -2.33	52.99 4.91 -4.60	51.72 5.44 -1.30	73.38 5.78 -21.33	73.33 6.15 -19.53	75.44 6.59 -18.94	73.33 6.84 -15.81	73.38 7.45 -11.52	75.49 7.36 -14.84	73.33 6.68 -17.90	73.33 6.19 -19.87	75.44 6.19 -22.67	75.49 6.54 -20.89	70.60 5.31 -21.36	47.27 4.71 -0.47
NARROWS_GT1_2 24229	43.49 3.81 -0.01	36.55 2.92 -0.01	36.48 2.42 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.54 1.90 -0.01	34.78 2.09 -0.01	38.63 3.19 0.00	48.30 4.25 -2.33	52.99 4.91 -4.60	51.72 5.44 -1.30	73.38 5.78 -21.33	73.33 6.15 -19.53	75.44 6.59 -18.94	73.33 6.84 -15.81	73.38 7.45 -11.52	75.49 7.36 -14.84	73.33 6.68 -17.90	73.33 6.19 -19.87	75.44 6.19 -22.67	75.49 6.54 -20.89	70.60 5.31 -21.36	47.27 4.71 -0.47
NARROWS_GT1_3 24230	43.49 3.81 -0.01	36.55 2.92 -0.01	36.48 2.42 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.54 1.90 -0.01	34.78 2.09 -0.01	38.63 3.19 0.00	48.30 4.25 -2.33	52.99 4.91 -4.60	51.72 5.44 -1.30	73.38 5.78 -21.33	73.33 6.15 -19.53	75.44 6.59 -18.94	73.33 6.84 -15.81	73.38 7.45 -11.52	75.49 7.36 -14.84	73.33 6.68 -17.90	73.33 6.19 -19.87	75.44 6.19 -22.67	75.49 6.54 -20.89	70.60 5.31 -21.36	47.27 4.71 -0.47

NARROWS_GT1_4 24231	43.49 3.81 -0.01	36.55 2.92 -0.01	36.48 2.42 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.54 1.90 -0.01	34.78 2.09 -0.01	38.63 3.19 0.00	48.30 4.25 -2.33	52.99 4.91 -4.60	51.72 5.44 -1.30	73.38 5.78 -21.33	73.33 6.15 -19.53	75.44 6.59 -18.94	73.33 6.84 -15.81	73.38 7.45 -11.52	75.49 7.36 -14.84	73.33 6.68 -17.90	73.33 6.19 -19.87	75.44 6.19 -22.67	75.49 6.54 -20.89	70.60 5.31 -21.36	47.27 4.71 -0.47
NARROWS_GT1_5 24232	43.49 3.81 -0.01	36.55 2.92 -0.01	36.48 2.42 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.54 1.90 -0.01	34.78 2.09 -0.01	38.63 3.19 0.00	48.30 4.25 -2.33	52.99 4.91 -4.60	51.72 5.44 -1.30	73.38 5.78 -21.33	73.33 6.15 -19.53	75.44 6.59 -18.94	73.33 6.84 -15.81	73.38 7.45 -11.52	75.49 7.36 -14.84	73.33 6.68 -17.90	73.33 6.19 -19.87	75.44 6.19 -22.67	75.49 6.54 -20.89	70.60 5.31 -21.36	47.27 4.71 -0.47
NARROWS_GT1_6 24233	43.49 3.81 -0.01	36.55 2.92 -0.01	36.48 2.42 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.54 1.90 -0.01	34.78 2.09 -0.01	38.63 3.19 0.00	48.30 4.25 -2.33	52.99 4.91 -4.60	51.72 5.44 -1.30	73.38 5.78 -21.33	73.33 6.15 -19.53	75.44 6.59 -18.94	73.33 6.84 -15.81	73.38 7.45 -11.52	75.49 7.36 -14.84	73.33 6.68 -17.90	73.33 6.19 -19.87	75.44 6.19 -22.67	75.49 6.54 -20.89	70.60 5.31 -21.36	47.27 4.71 -0.47
NARROWS_GT1_7 24234	43.49 3.81 -0.01	36.55 2.92 -0.01	36.48 2.42 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.54 1.90 -0.01	34.78 2.09 -0.01	38.63 3.19 0.00	48.30 4.25 -2.33	52.99 4.91 -4.60	51.72 5.44 -1.30	73.38 5.78 -21.33	73.33 6.15 -19.53	75.44 6.59 -18.94	73.33 6.84 -15.81	73.38 7.45 -11.52	75.49 7.36 -14.84	73.33 6.68 -17.90	73.33 6.19 -19.87	75.44 6.19 -22.67	75.49 6.54 -20.89	70.60 5.31 -21.36	47.27 4.71 -0.47
NARROWS_GT1_8 24235	43.49 3.81 -0.01	36.55 2.92 -0.01	36.48 2.42 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.54 1.90 -0.01	34.78 2.09 -0.01	38.63 3.19 0.00	48.30 4.25 -2.33	52.99 4.91 -4.60	51.72 5.44 -1.30	73.38 5.78 -21.33	73.33 6.15 -19.53	75.44 6.59 -18.94	73.33 6.84 -15.81	73.38 7.45 -11.52	75.49 7.36 -14.84	73.33 6.68 -17.90	73.33 6.19 -19.87	75.44 6.19 -22.67	75.49 6.54 -20.89	70.60 5.31 -21.36	47.27 4.71 -0.47
NARROWS_GT2_1 24236	43.49 3.81 -0.01	36.55 2.92 -0.01	36.48 2.42 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.54 1.90 -0.01	34.78 2.09 -0.01	38.63 3.19 0.00	48.30 4.25 -2.33	52.99 4.91 -4.60	51.72 5.44 -1.30	73.38 5.78 -21.33	73.33 6.15 -19.53	75.44 6.59 -18.94	73.33 6.84 -15.81	73.38 7.45 -11.52	75.49 7.36 -14.84	73.33 6.68 -17.90	73.33 6.19 -19.87	75.44 6.19 -22.67	75.49 6.54 -20.89	70.60 5.31 -21.36	47.27 4.71 -0.47
NARROWS_GT2_2 24237	43.49 3.81 -0.01	36.55 2.92 -0.01	36.48 2.42 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.54 1.90 -0.01	34.78 2.09 -0.01	38.63 3.19 0.00	48.30 4.25 -2.33	52.99 4.91 -4.60	51.72 5.44 -1.30	73.38 5.78 -21.33	73.33 6.15 -19.53	75.44 6.59 -18.94	73.33 6.84 -15.81	73.38 7.45 -11.52	75.49 7.36 -14.84	73.33 6.68 -17.90	73.33 6.19 -19.87	75.44 6.19 -22.67	75.49 6.54 -20.89	70.60 5.31 -21.36	47.27 4.71 -0.47
NARROWS_GT2_3 24238	43.49 3.81 -0.01	36.55 2.92 -0.01	36.48 2.42 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.54 1.90 -0.01	34.78 2.09 -0.01	38.63 3.19 0.00	48.30 4.25 -2.33	52.99 4.91 -4.60	51.72 5.44 -1.30	73.38 5.78 -21.33	73.33 6.15 -19.53	75.44 6.59 -18.94	73.33 6.84 -15.81	73.38 7.45 -11.52	75.49 7.36 -14.84	73.33 6.68 -17.90	73.33 6.19 -19.87	75.44 6.19 -22.67	75.49 6.54 -20.89	70.60 5.31 -21.36	47.27 4.71 -0.47
NARROWS_GT2_4 24239	43.49 3.81 -0.01	36.55 2.92 -0.01	36.48 2.42 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.54 1.90 -0.01	34.78 2.09 -0.01	38.63 3.19 0.00	48.30 4.25 -2.33	52.99 4.91 -4.60	51.72 5.44 -1.30	73.38 5.78 -21.33	73.33 6.15 -19.53	75.44 6.59 -18.94	73.33 6.84 -15.81	73.38 7.45 -11.52	75.49 7.36 -14.84	73.33 6.68 -17.90	73.33 6.19 -19.87	75.44 6.19 -22.67	75.49 6.54 -20.89	70.60 5.31 -21.36	47.27 4.71 -0.47
NARROWS_GT2_5 24240	43.49 3.81 -0.01	36.55 2.92 -0.01	36.48 2.42 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.54 1.90 -0.01	34.78 2.09 -0.01	38.63 3.19 0.00	48.30 4.25 -2.33	52.99 4.91 -4.60	51.72 5.44 -1.30	73.38 5.78 -21.33	73.33 6.15 -19.53	75.44 6.59 -18.94	73.33 6.84 -15.81	73.38 7.45 -11.52	75.49 7.36 -14.84	73.33 6.68 -17.90	73.33 6.19 -19.87	75.44 6.19 -22.67	75.49 6.54 -20.89	70.60 5.31 -21.36	47.27 4.71 -0.47
NARROWS_GT2_6 24241	43.49 3.81 -0.01	36.55 2.92 -0.01	36.48 2.42 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.54 1.90 -0.01	34.78 2.09 -0.01	38.63 3.19 0.00	48.30 4.25 -2.33	52.99 4.91 -4.60	51.72 5.44 -1.30	73.38 5.78 -21.33	73.33 6.15 -19.53	75.44 6.59 -18.94	73.33 6.84 -15.81	73.38 7.45 -11.52	75.49 7.36 -14.84	73.33 6.68 -17.90	73.33 6.19 -19.87	75.44 6.19 -22.67	75.49 6.54 -20.89	70.60 5.31 -21.36	47.27 4.71 -0.47
NARROWS_GT2_7 24242	43.49 3.81 -0.01	36.55 2.92 -0.01	36.48 2.42 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.54 1.90 -0.01	34.78 2.09 -0.01	38.63 3.19 0.00	48.30 4.25 -2.33	52.99 4.91 -4.60	51.72 5.44 -1.30	73.38 5.78 -21.33	73.33 6.15 -19.53	75.44 6.59 -18.94	73.33 6.84 -15.81	73.38 7.45 -11.52	75.49 7.36 -14.84	73.33 6.68 -17.90	73.33 6.19 -19.87	75.44 6.19 -22.67	75.49 6.54 -20.89	70.60 5.31 -21.36	47.27 4.71 -0.47
NARROWS_GT2_8 24243	43.49 3.81 -0.01	36.55 2.92 -0.01	36.48 2.42 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.54 1.90 -0.01	34.78 2.09 -0.01	38.63 3.19 0.00	48.30 4.25 -2.33	52.99 4.91 -4.60	51.72 5.44 -1.30	73.38 5.78 -21.33	73.33 6.15 -19.53	75.44 6.59 -18.94	73.33 6.84 -15.81	73.38 7.45 -11.52	75.49 7.36 -14.84	73.33 6.68 -17.90	73.33 6.19 -19.87	75.44 6.19 -22.67	75.49 6.54 -20.89	70.60 5.31 -21.36	47.27 4.71 -0.47
NEG CAPITAL___MECHNVIL 23645	42.73 3.06 0.00	36.28 2.66 0.00	36.37 2.32 0.00	36.30 2.28 0.00	36.13 2.17 0.00	33.39 1.86 0.00	33.50 1.87 0.00	34.51 1.83 0.00	38.03 2.59 0.00	45.01 3.30 0.00	47.08 3.61 0.00	48.93 3.96 0.00	50.38 4.12 0.00	51.60 3.95 0.00	53.85 3.94 0.00	57.31 3.90 -2.73	58.60 4.19 0.00	58.98 4.16 -1.52	59.31 3.80 -6.76	58.18 3.78 -7.13	61.63 3.77 -11.28	51.98 3.84 -0.08	47.23 3.25 -0.06	45.04 2.95 0.00
NEG CENTRAL_HIGH_ACRES 23767	37.81 -1.86 0.00	32.01 -1.61 0.00	32.18 -1.87 0.00	32.12 -1.91 0.00	32.09 -1.87 0.00	29.92 -1.61 0.00	29.86 -1.77 0.00	31.02 -1.67 0.00	33.10 -2.34 0.00	38.75 -2.96 0.00	40.65 -2.83 0.00	42.18 -2.79 0.00	43.58 -2.68 0.00	44.93 -2.72 0.00	47.01 -2.89 0.00	47.91 -2.99 -0.22	51.25 -3.16 0.00	50.22 -3.20 -0.12	46.22 -3.07 -0.54	44.77 -3.07 -0.57	44.36 -3.12 -0.91	45.66 -2.40 -0.01	41.82 -2.11 0.00	39.52 -2.57 0.00
NEG CENTRAL___DRP 24199	39.04 -0.63 0.00	33.25 -0.37 0.00	33.38 -0.68 0.00	33.27 -0.75 0.00	33.24 -0.71 0.00	30.99 -0.54 0.00	31.00 -0.63 0.00	32.03 -0.65 0.00	34.52 -0.92 0.00	40.46 -1.25 0.00	42.39 -1.09 0.00	43.98 -0.99 0.00	45.34 -0.93 0.00	46.79 -0.86 0.00	48.96 -0.95 0.00	49.96 -0.96 -0.25	53.37 -1.03 0.00	52.32 -1.12 -0.14	48.19 -1.17 -0.61	46.68 -1.23 -0.64	46.33 -1.26 -1.01	47.30 -0.77 -0.01	43.18 -0.75 -0.01	40.91 -1.18 0.00

NEG CENTRAL___INDECK 23768	39.76 0.08 0.00	33.59 -0.03 0.00	33.65 -0.41 0.00	33.51 -0.51 0.00	33.48 -0.48 0.00	31.31 -0.22 0.00	31.19 -0.44 0.00	32.39 -0.29 0.00	34.48 -0.96 0.00	40.55 -1.17 0.00	42.61 -0.87 0.00	44.25 -0.72 0.00	45.71 -0.56 0.00	47.22 -0.43 0.00	49.41 -0.50 0.00	50.39 -0.61 -0.32	53.81 -0.60 0.00	52.73 -0.75 -0.18	48.51 -1.02 -0.79	46.96 -1.13 -0.83	46.68 -1.21 -1.31	48.02 -0.05 -0.01	43.71 -0.22 -0.01	41.12 -0.97 0.00
NEG CENTRAL___SENECA 23627	39.08 -0.60 0.00	33.35 -0.27 0.00	33.44 -0.61 0.00	33.31 -0.71 0.00	33.27 -0.68 0.00	31.09 -0.44 0.00	31.07 -0.57 0.00	32.10 -0.59 0.00	34.48 -0.96 0.00	40.42 -1.29 0.00	42.39 -1.09 0.00	43.98 -0.99 0.00	45.38 -0.88 0.00	46.84 -0.81 0.00	49.01 -0.90 0.00	49.99 -0.96 -0.27	53.37 -1.03 0.00	52.28 -1.17 -0.15	48.15 -1.27 -0.67	46.65 -1.32 -0.71	46.34 -1.35 -1.12	47.40 -0.67 -0.01	43.14 -0.79 -0.01	40.79 -1.30 0.00
NEG CENTRAL___STATE_STREET 24147	38.96 -0.71 0.00	33.35 -0.27 0.00	33.51 -0.54 0.00	33.38 -0.65 0.00	33.34 -0.61 0.00	31.18 -0.35 0.00	31.19 -0.44 0.00	32.16 -0.52 0.00	34.73 -0.71 0.00	40.63 -1.08 0.00	42.61 -0.87 0.00	44.21 -0.76 0.00	45.52 -0.74 0.00	46.98 -0.67 0.00	49.11 -0.80 0.00	50.17 -0.76 -0.25	53.59 -0.82 0.00	52.53 -0.91 -0.14	48.40 -0.97 -0.63	46.89 -1.04 -0.66	46.60 -1.02 -1.04	47.44 -0.62 -0.01	43.23 -0.70 -0.01	40.87 -1.22 0.00
NEG MILLWOOD___DRP 24198	42.85 3.17 0.00	36.14 2.52 0.00	36.10 2.04 0.00	35.93 1.91 0.00	35.75 1.80 0.00	33.01 1.48 0.00	33.25 1.61 0.00	34.51 1.83 0.00	38.38 2.94 0.00	45.59 3.88 0.00	47.91 4.43 0.00	49.87 4.90 0.00	51.58 5.32 0.00	53.27 5.62 0.00	56.15 6.24 0.00	59.41 6.54 -2.19	61.48 7.07 0.00	61.61 7.09 -1.22	60.61 6.43 -5.43	58.95 5.96 -5.72	61.54 5.92 -9.05	54.18 6.06 -0.06	48.80 4.83 -0.05	46.26 4.17 0.00
NEG NORTH_FLCN_SEA 23793	38.53 -1.15 0.00	32.71 -0.91 0.00	33.48 -0.58 0.00	33.41 -0.61 0.00	33.44 -0.51 0.00	31.06 -0.47 0.00	31.19 -0.44 0.00	32.65 -0.03 0.00	35.09 -0.35 0.00	41.38 -0.33 0.00	43.08 -0.39 0.00	44.25 -0.72 0.00	45.15 -1.11 0.00	46.17 -1.48 0.00	48.36 -1.55 0.00	49.01 -1.67 0.00	52.56 -1.85 0.00	51.54 -1.76 0.00	47.33 -1.41 0.00	46.04 -1.23 0.00	45.32 -1.26 0.00	46.24 -1.83 0.00	42.12 -1.80 0.00	40.74 -1.35 0.00
NEG NORTH_KES_CHATAGAY 23792	38.33 -1.35 0.00	32.54 -1.08 0.00	33.38 -0.68 0.00	33.31 -0.71 0.00	33.31 -0.65 0.00	30.99 -0.54 0.00	31.10 -0.54 0.00	32.49 -0.20 0.00	34.84 -0.60 0.00	41.09 -0.63 0.00	42.74 -0.74 0.00	43.85 -1.12 0.00	44.78 -1.48 0.00	45.84 -1.81 0.00	47.96 -1.95 0.00	48.65 -2.03 0.00	52.12 -2.29 0.00	51.17 -2.13 0.00	46.94 -1.80 0.00	45.66 -1.61 0.00	44.99 -1.58 0.00	45.90 -2.16 0.00	41.86 -2.06 0.00	40.57 -1.52 0.00
NEG NORTH___ALICE_FALLS 23915	38.29 -1.39 0.00	32.48 -1.14 0.00	33.27 -0.78 0.00	33.17 -0.85 0.00	33.21 -0.75 0.00	30.84 -0.69 0.00	30.94 -0.70 0.00	32.52 -0.16 0.00	34.91 -0.53 0.00	41.21 -0.50 0.00	42.95 -0.52 0.00	44.07 -0.90 0.00	44.97 -1.30 0.00	45.98 -1.67 0.00	48.16 -1.75 0.00	48.80 -1.88 0.00	52.29 -2.12 0.00	51.33 -1.97 0.00	47.09 -1.66 0.00	45.85 -1.42 0.00	45.13 -1.44 0.00	46.00 -2.07 0.00	41.82 -2.11 0.00	40.45 -1.64 0.00
NEG NORTH___LWR_SARANAC 23913	38.29 -1.39 0.00	32.48 -1.14 0.00	33.27 -0.78 0.00	33.17 -0.85 0.00	33.21 -0.75 0.00	30.84 -0.69 0.00	30.94 -0.70 0.00	32.52 -0.16 0.00	34.91 -0.53 0.00	41.21 -0.50 0.00	42.95 -0.52 0.00	44.07 -0.90 0.00	44.97 -1.30 0.00	45.98 -1.67 0.00	48.16 -1.75 0.00	48.80 -1.88 0.00	52.29 -2.12 0.00	51.33 -1.97 0.00	47.09 -1.66 0.00	45.85 -1.42 0.00	45.13 -1.44 0.00	46.00 -2.07 0.00	41.82 -2.11 0.00	40.45 -1.64 0.00
NEG NORTH___PLATTSBURG 23628	38.29 -1.39 0.00	32.48 -1.14 0.00	33.27 -0.78 0.00	33.17 -0.85 0.00	33.21 -0.75 0.00	30.84 -0.69 0.00	30.94 -0.70 0.00	32.52 -0.16 0.00	34.91 -0.53 0.00	41.21 -0.50 0.00	42.95 -0.52 0.00	44.07 -0.90 0.00	44.97 -1.30 0.00	45.98 -1.67 0.00	48.16 -1.75 0.00	48.80 -1.88 0.00	52.29 -2.12 0.00	51.33 -1.97 0.00	47.09 -1.66 0.00	45.85 -1.42 0.00	45.13 -1.44 0.00	46.00 -2.07 0.00	41.82 -2.11 0.00	40.45 -1.64 0.00
NEG WEST_LEA_LOCKPORT 23791	37.85 -1.83 0.00	32.04 -1.58 0.00	32.12 -1.94 0.00	31.98 -2.04 0.00	31.95 -2.00 0.00	29.86 -1.67 0.00	29.52 -2.12 0.00	30.79 -1.90 0.00	32.00 -3.44 0.00	37.33 -4.38 0.00	39.17 -4.30 0.00	40.65 -4.32 0.00	42.15 -4.12 0.00	43.50 -4.15 0.00	45.37 -4.54 0.00	46.18 -4.76 -0.27	49.35 -5.06 0.00	48.33 -5.12 -0.15	44.49 -4.92 -0.67	43.10 -4.87 -0.71	42.61 -5.08 -1.12	44.75 -3.32 -0.01	41.07 -2.86 -0.01	38.55 -3.54 0.00
NEG WEST___LANCASTR 23811	37.69 -1.98 0.00	31.87 -1.75 0.00	31.88 -2.18 0.00	31.64 -2.38 0.00	31.61 -2.34 0.00	29.64 -1.89 0.00	29.36 -2.28 0.00	30.36 -2.32 0.00	31.86 -3.58 0.00	37.33 -4.38 0.00	39.17 -4.30 0.00	40.70 -4.27 0.00	42.10 -4.16 0.00	43.50 -4.15 0.00	45.72 -4.19 0.00	46.58 -4.41 -0.31	49.67 -4.73 0.00	48.68 -4.80 -0.17	44.84 -4.68 -0.77	43.26 -4.82 -0.81	42.96 -4.89 -1.28	44.61 -3.46 -0.01	40.72 -3.21 -0.01	38.47 -3.62 0.00
NEG_PENN_ALLEGHNY 23528	40.55 0.87 0.00	34.29 0.67 0.00	34.47 0.41 0.00	34.36 0.34 0.00	34.26 0.31 0.00	31.84 0.32 0.00	31.89 0.25 0.00	32.95 0.26 0.00	35.83 0.39 0.00	42.26 0.54 0.00	44.26 0.78 0.00	45.96 0.99 0.00	47.37 1.11 0.00	48.89 1.24 0.00	51.26 1.35 0.00	52.76 1.37 -0.71	55.88 1.47 0.00	55.03 1.33 -0.40	51.63 1.12 -1.76	50.12 0.99 -1.86	50.49 0.98 -2.94	49.38 1.30 -0.02	44.91 0.97 -0.02	42.76 0.67 0.00
NEG___GEN_MONROE 24207	38.84 -0.83 0.00	32.81 -0.81 0.00	32.93 -1.12 0.00	32.83 -1.19 0.00	32.80 -1.15 0.00	30.65 -0.88 0.00	30.53 -1.11 0.00	31.77 -0.92 0.00	33.67 -1.77 0.00	39.46 -2.25 0.00	41.43 -2.04 0.00	42.99 -1.98 0.00	44.50 -1.76 0.00	45.93 -1.72 0.00	48.01 -1.90 0.00	48.88 -2.03 -0.23	52.34 -2.07 0.00	51.30 -2.13 -0.13	47.13 -2.19 -0.58	45.61 -2.27 -0.61	45.16 -2.38 -0.96	46.82 -1.25 -0.01	42.83 -1.10 0.00	40.32 -1.77 0.00
NEPA___ENERGY 23901	37.85 -1.83 0.00	32.04 -1.58 0.00	32.01 -2.04 0.00	31.71 -2.31 0.00	31.64 -2.31 0.00	29.73 -1.80 0.00	29.48 -2.15 0.00	30.20 -2.48 0.00	32.00 -3.44 0.00	37.58 -4.13 0.00	39.39 -4.09 0.00	40.97 -4.00 0.00	42.38 -3.89 0.00	43.84 -3.81 0.00	46.31 -3.59 0.00	47.22 -3.80 -0.35	50.27 -4.13 0.00	49.28 -4.21 -0.19	45.41 -4.19 -0.85	43.58 -4.58 -0.90	43.44 -4.56 -1.43	44.66 -3.41 -0.01	40.59 -3.34 -0.01	38.72 -3.37 0.00
NEVERSINK___HYD 23608	41.90 2.22 0.00	35.37 1.75 0.00	35.49 1.43 0.00	35.35 1.33 0.00	35.21 1.26 0.00	32.57 1.04 0.00	32.74 1.11 0.00	33.96 1.27 0.00	37.46 2.02 0.00	44.30 2.59 0.00	46.52 3.04 0.00	48.39 3.42 0.00	49.87 3.61 0.00	51.51 3.86 0.00	54.25 4.34 0.00	57.04 4.51 -1.85	59.30 4.90 0.00	59.29 4.96 -1.03	57.91 4.58 -4.58	56.36 4.25 -4.83	58.46 4.24 -7.64	52.49 4.37 -0.05	47.30 3.34 -0.04	44.83 2.74 0.00
NEWTON___FALLS_HYD 23847	39.56 -0.12 0.00	33.59 -0.03 0.00	34.16 0.10 0.00	34.06 0.03 0.00	34.02 0.07 0.00	31.62 0.09 0.00	31.70 0.06 0.00	32.95 0.26 0.00	35.72 0.28 0.00	42.13 0.42 0.00	44.00 0.52 0.00	45.38 0.40 0.00	46.17 -0.09 0.00	47.32 -0.33 0.00	49.26 -0.65 0.00	49.97 -0.71 0.00	53.43 -0.98 0.00	52.39 -0.91 0.00	47.92 -0.83 0.00	46.89 -0.38 0.00	46.39 -0.19 0.00	47.73 -0.34 0.00	43.70 -0.22 0.00	41.92 -0.17 0.00

NIAGARA____ 23760	37.53 -2.14 0.00	31.84 -1.78 0.00	31.91 -2.15 0.00	31.78 -2.25 0.00	31.75 -2.21 0.00	29.67 -1.86 0.00	29.33 -2.31 0.00	30.59 -2.09 0.00	31.72 -3.72 0.00	36.96 -4.76 0.00	38.78 -4.70 0.00	40.21 -4.77 0.00	41.68 -4.58 0.00	43.03 -4.62 0.00	44.87 -5.04 0.00	45.68 -5.27 -0.27	48.80 -5.60 0.00	47.80 -5.65 -0.15	44.00 -5.41 -0.66	42.72 -5.25 -0.70	42.19 -5.50 -1.11	44.32 -3.75 -0.01	40.72 -3.21 -0.01	38.22 -3.87 0.00
NINE_MILE_1 23575	38.68 -0.99 0.00	32.78 -0.84 0.00	33.07 -0.99 0.00	33.04 -0.99 0.00	32.97 -0.98 0.00	30.62 -0.91 0.00	30.69 -0.95 0.00	31.77 -0.92 0.00	34.34 -1.10 0.00	40.25 -1.46 0.00	42.04 -1.43 0.00	43.53 -1.44 0.00	44.83 -1.43 0.00	46.22 -1.43 0.00	48.36 -1.55 0.00	49.23 -1.57 -0.13	52.72 -1.69 0.00	51.72 -1.65 -0.07	47.50 -1.56 -0.32	46.09 -1.51 -0.33	45.61 -1.49 -0.53	46.72 -1.35 0.00	42.92 -1.01 0.00	40.91 -1.18 0.00
NINE_MILE_2 23744	38.68 -0.99 0.00	32.78 -0.84 0.00	33.10 -0.95 0.00	33.04 -0.99 0.00	32.97 -0.98 0.00	30.62 -0.91 0.00	30.69 -0.95 0.00	31.77 -0.92 0.00	34.34 -1.10 0.00	40.25 -1.46 0.00	42.04 -1.43 0.00	43.53 -1.44 0.00	44.83 -1.43 0.00	46.22 -1.43 0.00	48.36 -1.55 0.00	49.23 -1.57 -0.13	52.78 -1.63 0.00	51.72 -1.65 -0.07	47.50 -1.56 -0.31	46.09 -1.51 -0.33	45.61 -1.49 -0.52	46.72 -1.35 0.00	42.92 -1.01 0.00	40.91 -1.18 0.00
NM_CAPITAL____DRP 24208	41.18 1.51 0.00	34.97 1.34 0.00	35.11 1.06 0.00	35.04 1.02 0.00	34.90 0.95 0.00	32.25 0.73 0.00	32.36 0.73 0.00	33.40 0.72 0.00	36.75 1.31 0.00	43.47 1.75 0.00	45.48 2.00 0.00	47.27 2.29 0.00	48.67 2.41 0.00	50.18 2.53 0.00	52.50 2.60 0.00	55.99 2.58 -2.72	57.18 2.77 0.00	57.54 2.72 -1.52	57.93 2.44 -0.67	56.74 2.36 -7.11	60.19 2.38 -11.24	50.59 2.45 -0.07	46.05 2.06 -0.06	43.90 1.81 0.00
NM_CENTRAL____DRP 24181	39.52 -0.16 0.00	33.45 -0.17 0.00	33.72 -0.34 0.00	33.65 -0.37 0.00	33.58 -0.37 0.00	31.18 -0.35 0.00	31.26 -0.38 0.00	32.36 -0.33 0.00	35.09 -0.35 0.00	41.21 -0.50 0.00	43.08 -0.39 0.00	44.70 -0.27 0.00	46.03 -0.23 0.00	47.51 -0.14 0.00	49.71 -0.20 0.00	50.63 -0.20 -0.16	54.19 -0.22 0.00	53.07 -0.32 -0.09	48.79 -0.34 -0.39	47.30 -0.38 -0.41	46.85 -0.37 -0.64	47.92 -0.14 0.00	43.93 0.00 0.00	41.80 -0.29 0.00
NM_FRONTIER____DRP 24179	37.73 -1.94 0.00	31.97 -1.65 0.00	32.05 -2.01 0.00	31.91 -2.11 0.00	31.88 -2.07 0.00	29.80 -1.73 0.00	29.42 -2.21 0.00	30.72 -1.96 0.00	31.82 -3.61 0.00	37.08 -4.63 0.00	38.95 -4.52 0.00	40.39 -4.59 0.00	41.87 -4.39 0.00	43.22 -4.43 0.00	45.02 -4.89 0.00	45.88 -5.07 -0.27	49.02 -5.39 0.00	48.02 -5.44 -0.15	44.21 -5.22 -0.68	42.87 -5.10 -0.71	42.39 -5.31 -1.13	44.51 -3.56 -0.01	40.94 -2.99 -0.01	38.39 -3.70 0.00
NM_ST_REGIS____HYD 24053	38.37 -1.31 0.00	32.58 -1.04 0.00	33.38 -0.68 0.00	33.27 -0.75 0.00	33.31 -0.65 0.00	30.96 -0.57 0.00	31.07 -0.57 0.00	32.49 -0.20 0.00	34.94 -0.50 0.00	41.25 -0.46 0.00	42.95 -0.52 0.00	44.07 -0.90 0.00	44.55 -1.71 0.00	45.46 -2.19 0.00	47.46 -2.45 0.00	48.14 -2.53 0.00	51.41 -2.99 0.00	50.42 -2.88 0.00	46.31 -2.44 0.00	45.28 -1.99 0.00	44.67 -1.91 0.00	45.66 -2.40 0.00	41.95 -1.98 0.00	40.57 -1.52 0.00
NORTHPORT____1 23551	44.31 4.52 -0.11	36.71 3.09 0.00	36.47 2.42 0.00	36.13 2.11 0.00	35.92 1.97 0.00	33.17 1.64 0.00	33.34 1.71 0.00	34.78 2.09 0.00	39.05 3.61 0.00	50.77 4.84 -4.22	51.75 5.35 -2.93	55.83 5.85 -5.01	60.44 6.11 -8.07	62.37 6.62 -8.10	68.26 7.14 -11.22	71.40 7.30 -13.43	72.24 7.89 -9.94	76.20 7.78 -15.12	62.38 7.07 -6.56	61.61 6.76 -7.58	65.16 6.57 -12.02	59.88 6.68 -5.14	53.30 5.62 -3.75	49.49 5.39 -2.01
NORTHPORT____2 23552	44.31 4.52 -0.11	36.71 3.09 0.00	36.47 2.42 0.00	36.13 2.11 0.00	35.92 1.97 0.00	33.17 1.64 0.00	33.34 1.71 0.00	34.78 2.09 0.00	39.05 3.61 0.00	50.77 4.84 -4.22	51.75 5.35 -2.93	55.83 5.85 -5.01	60.44 6.11 -8.07	62.37 6.62 -8.10	68.26 7.14 -11.22	71.40 7.30 -13.43	72.24 7.89 -9.94	76.20 7.78 -15.12	62.38 7.07 -6.56	61.61 6.76 -7.58	65.16 6.57 -12.02	59.88 6.68 -5.14	53.30 5.62 -3.75	49.49 5.39 -2.01
NORTHPORT____3 23553	43.39 3.61 -0.10	35.94 2.32 0.00	35.72 1.67 0.00	35.38 1.36 0.00	35.17 1.22 0.00	32.47 0.95 0.00	32.68 1.04 0.00	34.09 1.41 0.00	38.27 2.84 0.00	49.73 3.80 -4.22	50.58 4.17 -2.93	54.61 4.63 -5.01	59.27 4.95 -8.06	61.12 5.38 -8.09	67.01 5.89 -11.21	70.18 6.08 -13.42	70.98 6.64 -9.93	74.97 6.56 -15.11	61.25 5.95 -6.55	60.47 5.62 -7.57	64.08 5.50 -12.01	58.77 5.58 -5.13	52.20 4.52 -3.75	48.44 4.34 -2.01
NORTHPORT____4 23650	43.39 3.61 -0.10	35.94 2.32 0.00	35.72 1.67 0.00	35.38 1.36 0.00	35.17 1.22 0.00	32.47 0.95 0.00	32.68 1.04 0.00	34.09 1.41 0.00	38.27 2.84 0.00	49.73 3.80 -4.22	50.58 4.17 -2.93	54.61 4.63 -5.01	59.27 4.95 -8.06	61.12 5.38 -8.09	67.01 5.89 -11.21	70.18 6.08 -13.42	70.98 6.64 -9.93	74.97 6.56 -15.11	61.25 5.95 -6.55	60.47 5.62 -7.57	64.08 5.50 -12.01	58.77 5.58 -5.13	52.20 4.52 -3.75	48.44 4.34 -2.01
NORTHPORT____IC 23718	44.31 4.52 -0.11	36.71 3.09 0.00	36.47 2.42 0.00	36.13 2.11 0.00	35.92 1.97 0.00	33.17 1.64 0.00	33.34 1.71 0.00	34.78 2.09 0.00	39.05 3.61 0.00	50.77 4.84 -4.22	51.75 5.35 -2.93	55.83 5.85 -5.01	60.44 6.11 -8.07	62.37 6.62 -8.10	68.26 7.14 -11.22	71.40 7.30 -13.43	72.24 7.89 -9.94	76.20 7.78 -15.12	62.38 7.07 -6.56	61.61 6.76 -7.58	65.16 6.57 -12.02	59.88 6.68 -5.14	53.30 5.62 -3.75	49.49 5.39 -2.01
NPX_GEN_1385_PROXY 323591	43.54 4.52 0.66	37.48 3.09 -0.77	36.47 2.42 0.00	36.13 2.11 0.00	35.92 1.97 0.00	33.17 1.64 0.00	33.34 1.71 0.00	35.18 2.09 -0.41	38.65 3.61 0.41	50.77 4.84 -4.22	51.75 5.35 -2.93	55.83 5.85 -5.01	60.44 6.11 -8.07	62.37 6.62 -8.10	68.26 7.14 -11.22	71.40 7.30 -13.43	72.24 7.89 -9.94	76.20 7.78 -15.12	62.38 7.07 -6.56	61.61 6.76 -7.58	65.16 6.57 -12.02	59.88 6.68 -5.14	53.30 5.62 -3.75	49.49 5.39 -2.01
NPX_GEN_CSC 323557	43.44 4.40 0.64	37.31 2.92 -0.77	36.30 2.25 0.00	35.89 1.87 0.00	35.68 1.73 0.00	32.88 1.36 0.00	33.09 1.46 0.00	34.95 1.86 -0.41	38.43 3.40 0.41	50.86 4.92 -4.22	52.01 5.61 -2.93	56.24 6.25 -5.01	60.90 6.57 -8.07	62.89 7.15 -8.10	68.81 7.69 -11.22	72.01 7.91 -13.43	72.95 8.60 -9.94	76.89 8.47 -15.12	62.87 7.56 -6.56	62.13 7.28 -7.58	65.63 7.03 -12.02	60.36 7.16 -5.14	53.56 5.89 -3.75	49.58 5.47 -2.02
NSINS_S_GLNS_FALLS 23858	43.49 3.81 0.00	37.02 3.40 0.00	37.12 3.07 0.00	36.98 2.96 0.00	36.84 2.89 0.00	34.08 2.55 0.00	34.17 2.53 0.00	35.17 2.48 0.00	38.81 3.37 0.00	45.84 4.13 0.00	48.00 4.52 0.00	49.78 4.81 0.00	51.26 5.00 0.00	51.46 3.81 0.00	53.35 3.44 0.00	56.81 3.34 -2.79	58.11 3.70 0.00	58.75 3.89 -1.55	59.30 3.66 -6.90	58.32 3.78 -7.27	61.80 3.73 -11.50	51.89 3.75 -0.08	47.01 3.03 -0.06	44.91 2.82 0.00
NUCOR_STEEL____DRP 24197	38.49 -1.19 0.00	33.02 -0.61 0.00	33.17 -0.89 0.00	33.04 -0.99 0.00	33.00 -0.95 0.00	30.90 -0.63 0.00	30.88 -0.76 0.00	31.83 -0.85 0.00	34.34 -1.10 0.00	40.09 -1.63 0.00	42.04 -1.43 0.00	43.62 -1.35 0.00	44.97 -1.30 0.00	46.41 -1.24 0.00	48.51 -1.40 0.00	49.52 -1.42 -0.26	52.94 -1.47 0.00	51.90 -1.55 -0.14	47.82 -1.56 -0.63	46.33 -1.61 -0.67	46.05 -1.58 -1.06	46.92 -1.15 -0.01	42.74 -1.19 -0.01	40.41 -1.68 0.00

NYISO_LBMP_REFERENCE 24008	39.68 0.00 0.00	33.62 0.00 0.00	34.06 0.00 0.00	34.02 0.00 0.00	33.95 0.00 0.00	31.53 0.00 0.00	31.64 0.00 0.00	32.68 0.00 0.00	35.44 0.00 0.00	41.71 0.00 0.00	43.48 0.00 0.00	44.97 0.00 0.00	46.26 0.00 0.00	47.65 0.00 0.00	49.91 0.00 0.00	50.68 0.00 0.00	54.41 0.00 0.00	53.30 0.00 0.00	48.75 0.00 0.00	47.27 0.00 0.00	46.58 0.00 0.00	48.06 0.00 0.00	43.92 0.00 0.00	42.09 0.00 0.00
NYPA_BRENTWD____GT 24164	44.63 4.80 -0.15	36.92 3.29 0.00	36.68 2.62 0.00	36.30 2.28 0.00	36.09 2.14 0.00	33.32 1.80 0.00	33.56 1.93 0.00	35.04 2.35 0.00	39.37 3.93 0.00	51.27 5.34 -4.22	52.36 5.96 -2.93	56.55 6.57 -5.01	60.95 6.62 -8.07	62.94 7.20 -8.10	68.86 7.74 -11.22	71.86 7.75 -13.43	72.73 8.38 -9.94	76.63 8.21 -15.12	62.91 7.60 -6.56	62.08 7.23 -7.58	65.68 7.08 -12.02	60.36 7.16 -5.14	53.91 6.24 -3.75	49.93 5.81 -2.03
NYPA_GOWANUS____GT5 24156	43.49 3.81 -0.01	36.55 2.92 -0.01	36.48 2.42 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.54 1.90 -0.01	34.78 2.09 -0.01	38.63 3.19 0.00	48.30 4.25 -2.33	52.99 4.91 -4.60	51.72 5.44 -1.30	73.33 5.74 -21.33	73.33 6.15 -19.53	75.44 6.59 -18.94	73.33 6.84 -15.81	73.33 7.40 -11.52	75.44 7.30 -14.84	73.33 6.68 -17.90	73.33 6.19 -19.87	75.44 6.19 -22.67	75.44 6.49 -20.89	70.60 5.31 -21.36	47.27 4.71 -0.47
NYPA_GOWANUS____GT6 24157	43.49 3.81 -0.01	36.55 2.92 -0.01	36.48 2.42 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.54 1.90 -0.01	34.78 2.09 -0.01	38.63 3.19 0.00	48.30 4.25 -2.33	52.99 4.91 -4.60	51.72 5.44 -1.30	73.33 5.74 -21.33	73.33 6.15 -19.53	75.44 6.59 -18.94	73.33 6.84 -15.81	73.33 7.40 -11.52	75.44 7.30 -14.84	73.33 6.68 -17.90	73.33 6.19 -19.87	75.44 6.19 -22.67	75.44 6.49 -20.89	70.60 5.31 -21.36	47.27 4.71 -0.47
NYPA_HARLEM__RVR__GT1 24160	43.53 3.85 -0.01	36.62 2.99 -0.01	36.62 2.55 -0.01	36.48 2.45 -0.01	36.27 2.31 -0.01	33.52 1.99 -0.01	33.70 2.06 -0.01	34.98 2.29 -0.01	38.77 3.33 0.00	45.67 3.96 0.01	48.03 4.56 0.01	50.06 5.08 -0.01	51.79 5.46 -0.07	53.32 5.72 0.05	56.20 6.29 -0.01	59.37 6.54 -2.15	61.43 7.02 -0.01	61.49 6.98 -1.21	60.31 6.24 -5.32	58.70 5.81 -5.61	61.19 5.73 -8.88	54.12 5.96 -0.10	48.97 4.96 -0.09	46.43 4.34 -0.01
NYPA_HARLEM__RVR__GT2 24161	43.53 3.85 -0.01	36.62 2.99 -0.01	36.62 2.55 -0.01	36.48 2.45 -0.01	36.27 2.31 -0.01	33.52 1.99 -0.01	33.70 2.06 -0.01	34.98 2.29 -0.01	38.77 3.33 0.00	45.67 3.96 0.01	48.03 4.56 0.01	50.06 5.08 -0.01	51.79 5.46 -0.07	53.32 5.72 0.05	56.20 6.29 -0.01	59.37 6.54 -2.15	61.43 7.02 -0.01	61.49 6.98 -1.21	60.31 6.24 -5.32	58.70 5.81 -5.61	61.19 5.73 -8.88	54.12 5.96 -0.10	48.97 4.96 -0.09	46.43 4.34 -0.01
NYPA_KENT____GT 24152	43.45 3.77 -0.01	36.55 2.92 -0.01	36.48 2.42 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.54 1.90 -0.01	34.82 2.12 -0.01	38.66 3.22 0.00	48.53 4.25 -2.56	53.40 4.87 -5.06	51.80 5.40 -1.43	75.47 5.78 -23.42	75.21 6.10 -21.46	77.31 6.59 -20.81	74.62 6.79 -17.16	74.46 7.40 -12.66	76.78 7.30 -16.18	74.52 6.63 -19.14	74.69 6.14 -21.27	76.71 6.10 -24.03	77.39 6.39 -22.94	62.55 5.23 -13.40	47.23 4.63 -0.51
NYPA_POUCH1____GT 24155	43.34 3.65 -0.01	36.45 2.82 -0.01	36.35 2.28 -0.01	36.17 2.14 -0.01	36.00 2.04 -0.01	33.24 1.70 -0.01	33.41 1.77 -0.01	34.69 1.99 -0.02	38.53 3.08 0.00	48.85 4.09 -3.04	54.26 4.78 -6.00	51.97 5.31 -1.69	73.19 5.55 -21.38	73.19 5.91 -19.63	73.19 6.39 -16.89	73.19 6.59 -15.92	73.19 7.18 -11.60	73.19 7.09 -12.80	73.19 6.48 -17.96	73.19 6.00 -19.92	73.19 6.01 -20.61	73.19 6.34 -18.78	73.19 5.14 -24.13	47.28 4.59 -0.60
NYPA_VERNON____GT2 24162	43.42 3.73 -0.01	36.56 2.92 -0.01	36.48 2.42 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.57 1.93 -0.01	34.85 2.16 -0.01	38.66 3.22 0.00	48.72 4.21 -2.79	53.86 4.87 -5.51	51.92 5.40 -1.55	77.52 5.74 -25.52	77.13 6.10 -23.38	79.17 6.59 -22.67	75.97 6.79 -18.50	75.54 7.35 -13.79	78.07 7.25 -17.52	75.66 6.53 -20.38	76.04 6.10 -22.68	78.02 6.05 -25.39	79.40 6.34 -24.99	54.51 5.14 -5.44	47.19 4.55 -0.56
NYPA_VERNON____GT3 24163	43.42 3.73 -0.01	36.56 2.92 -0.01	36.48 2.42 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.57 1.93 -0.01	34.85 2.16 -0.01	38.66 3.22 0.00	48.72 4.21 -2.79	53.86 4.87 -5.51	51.92 5.40 -1.55	77.52 5.74 -25.52	77.13 6.10 -23.38	79.17 6.59 -22.67	75.97 6.79 -18.50	75.54 7.35 -13.79	78.07 7.25 -17.52	75.66 6.53 -20.38	76.04 6.10 -22.68	78.02 6.05 -25.39	79.40 6.34 -24.99	54.51 5.14 -5.44	47.19 4.55 -0.56
NYPA__ASTORIA_CC1 323568	43.37 3.69 -0.01	36.52 2.89 -0.01	36.45 2.38 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.57 1.93 -0.01	34.82 2.12 -0.01	38.66 3.22 0.00	48.26 4.21 -2.33	52.86 4.78 -4.60	51.58 5.31 -1.30	73.28 5.69 -21.32	73.23 6.05 -19.53	75.38 6.54 -18.94	73.22 6.74 -15.81	73.27 7.34 -11.52	75.38 7.25 -14.83	73.18 6.53 -17.90	73.18 6.05 -19.86	75.25 6.01 -22.66	75.24 6.30 -20.88	50.06 5.10 -1.04	47.06 4.50 -0.47
NYPA__ASTORIA_CC2 323569	43.37 3.69 -0.01	36.52 2.89 -0.01	36.45 2.38 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.57 1.93 -0.01	34.82 2.12 -0.01	38.66 3.22 0.00	48.26 4.21 -2.33	52.86 4.78 -4.60	51.58 5.31 -1.30	73.28 5.69 -21.32	73.23 6.05 -19.53	75.38 6.54 -18.94	73.22 6.74 -15.81	73.27 7.34 -11.52	75.38 7.25 -14.83	73.18 6.53 -17.90	73.18 6.05 -19.86	75.25 6.01 -22.66	75.24 6.30 -20.88	50.06 5.10 -1.04	47.06 4.50 -0.47
NYPA__HOLTSVILL 23794	44.52 4.72 -0.12	36.85 3.23 0.00	36.61 2.55 0.00	36.23 2.21 0.00	36.02 2.07 0.00	33.23 1.70 0.00	33.44 1.80 0.00	34.87 2.19 0.00	39.16 3.72 0.00	51.11 5.17 -4.22	52.23 5.83 -2.93	56.37 6.39 -5.01	61.04 6.71 -8.07	62.94 7.20 -8.10	68.86 7.74 -11.22	72.06 7.96 -13.43	72.95 8.60 -9.94	76.89 8.47 -15.12	62.91 7.60 -6.56	62.18 7.33 -7.58	65.68 7.08 -12.02	60.41 7.21 -5.14	53.69 6.02 -3.75	49.75 5.64 -2.02
NYPA__HELLGATE_GT1 24158	43.53 3.85 -0.01	36.62 2.99 -0.01	36.62 2.55 -0.01	36.48 2.45 -0.01	36.27 2.31 -0.01	33.52 1.99 -0.01	33.70 2.06 -0.01	34.98 2.29 -0.01	38.77 3.33 0.00	45.67 3.96 0.01	48.03 4.56 0.01	50.06 5.08 -0.01	51.79 5.46 -0.07	53.43 5.72 -0.06	56.20 6.29 -0.01	59.37 6.54 -2.15	61.43 7.02 -0.01	61.49 6.98 -1.21	60.31 6.24 -5.32	58.70 5.81 -5.61	61.19 5.73 -8.88	54.12 5.96 -0.10	48.97 4.96 -0.09	46.43 4.34 -0.01
NYPA__HELLGATE_GT2 24159	43.53 3.85 -0.01	36.62 2.99 -0.01	36.62 2.55 -0.01	36.48 2.45 -0.01	36.27 2.31 -0.01	33.52 1.99 -0.01	33.70 2.06 -0.01	34.98 2.29 -0.01	38.77 3.33 0.00	45.67 3.96 0.01	48.03 4.56 0.01	50.06 5.08 -0.01	51.79 5.46 -0.07	53.43 5.72 -0.06	56.20 6.29 -0.01	59.37 6.54 -2.15	61.43 7.02 -0.01	61.49 6.98 -1.21	60.31 6.24 -5.32	58.70 5.81 -5.61	61.19 5.73 -8.88	54.12 5.96 -0.10	48.97 4.96 -0.09	46.43 4.34 -0.01
NYS_BARGE__HYD 23848	37.89 -1.79 0.00	32.07 -1.55 0.00	32.15 -1.91 0.00	32.01 -2.01 0.00	31.98 -1.97 0.00	29.89 -1.64 0.00	29.55 -2.09 0.00	30.82 -1.86 0.00	32.04 -3.40 0.00	37.38 -4.34 0.00	39.26 -4.22 0.00	40.74 -4.23 0.00	42.19 -4.07 0.00	43.55 -4.10 0.00	45.47 -4.44 0.00	46.28 -4.66 -0.27	49.46 -4.95 0.00	48.44 -5.01 -0.15	44.59 -4.83 -0.66	43.19 -4.77 -0.70	42.70 -4.98 -1.11	44.80 -3.27 -0.01	41.16 -2.77 -0.01	38.60 -3.49 0.00

O.H_GEN_BRUCE 24063	36.77 -2.14 0.77	32.57 -1.82 -0.77	31.91 -2.15 0.00	31.78 -2.25 0.00	31.75 -2.21 0.00	29.67 -1.86 0.00	29.33 -2.31 0.00	31.00 -2.09 -0.41	31.35 -3.69 0.41	37.00 -4.71 0.00	38.82 -4.65 0.00	40.25 -4.72 0.00	41.73 -4.53 0.00	43.08 -4.57 0.00	44.92 -4.99 0.00	45.72 -5.22 -0.26	48.86 -5.55 0.00	47.85 -5.60 -0.15	44.08 -5.31 -0.65	42.75 -5.20 -0.68	42.21 -5.45 -1.08	44.32 -3.75 -0.01	40.77 -3.16 -0.01	38.26 -3.83 0.00
OAK ORCHARD___HYD 24046	38.49 -1.19 0.00	32.54 -1.08 0.00	32.69 -1.36 0.00	32.63 -1.39 0.00	32.60 -1.36 0.00	30.39 -1.14 0.00	30.31 -1.33 0.00	31.51 -1.18 0.00	33.49 -1.95 0.00	39.25 -2.46 0.00	41.17 -2.30 0.00	42.77 -2.20 0.00	44.18 -2.08 0.00	45.60 -2.05 0.00	47.71 -2.20 0.00	48.57 -2.33 -0.22	52.01 -2.39 0.00	50.92 -2.51 -0.13	46.82 -2.49 -0.56	45.35 -2.51 -0.59	44.94 -2.56 -0.93	46.43 -1.63 -0.01	42.48 -1.45 0.00	40.07 -2.02 0.00
OCC_CHEM___DRP 24175	37.77 -1.90 0.00	31.97 -1.65 0.00	32.08 -1.98 0.00	31.95 -2.08 0.00	31.88 -2.07 0.00	29.83 -1.70 0.00	29.45 -2.18 0.00	30.72 -1.96 0.00	31.86 -3.58 0.00	37.13 -4.59 0.00	39.00 -4.48 0.00	40.43 -4.54 0.00	41.91 -4.35 0.00	43.27 -4.38 0.00	45.12 -4.79 0.00	45.93 -5.02 -0.27	49.08 -5.33 0.00	48.07 -5.38 -0.15	44.26 -5.17 -0.68	42.92 -5.06 -0.71	42.44 -5.26 -1.13	44.56 -3.51 -0.01	40.99 -2.94 -0.01	38.43 -3.66 0.00
OLIN_CORP_DRP 24177	37.73 -1.94 0.00	31.97 -1.65 0.00	32.05 -2.01 0.00	31.91 -2.11 0.00	31.85 -2.11 0.00	29.80 -1.73 0.00	29.42 -2.21 0.00	30.69 -1.99 0.00	31.86 -3.58 0.00	37.17 -4.55 0.00	39.00 -4.48 0.00	40.47 -4.50 0.00	41.91 -4.35 0.00	43.27 -4.38 0.00	45.12 -4.79 0.00	45.94 -5.02 -0.28	49.13 -5.28 0.00	48.12 -5.33 -0.15	44.31 -5.12 -0.68	42.98 -5.01 -0.72	42.45 -5.26 -1.14	44.56 -3.51 -0.01	40.94 -2.99 -0.01	38.43 -3.66 0.00
ONONDAGA_REF_OCCRA 23987	39.68 0.00 0.00	33.59 -0.03 0.00	33.85 -0.20 0.00	33.78 -0.24 0.00	33.72 -0.24 0.00	31.31 -0.22 0.00	31.41 -0.22 0.00	32.49 -0.20 0.00	35.30 -0.14 0.00	41.46 -0.25 0.00	43.39 -0.09 0.00	44.97 0.00 0.00	46.31 0.05 0.00	47.75 0.10 0.00	49.96 0.05 0.00	50.95 0.10 -0.17	54.52 0.11 0.00	53.45 0.05 -0.09	49.12 -0.05 -0.42	47.66 -0.05 -0.44	47.23 -0.05 -0.70	48.21 0.14 0.00	44.15 0.22 0.00	42.01 -0.08 0.00
ONONDAGA___COGEN 23986	39.52 -0.16 0.00	33.49 -0.13 0.00	33.72 -0.34 0.00	33.68 -0.34 0.00	33.61 -0.34 0.00	31.25 -0.28 0.00	31.29 -0.35 0.00	32.36 -0.33 0.00	35.09 -0.35 0.00	41.17 -0.54 0.00	43.04 -0.43 0.00	44.61 -0.36 0.00	45.94 -0.32 0.00	47.41 -0.24 0.00	49.61 -0.30 0.00	50.56 -0.30 -0.19	54.08 -0.33 0.00	53.03 -0.37 -0.11	48.83 -0.39 -0.47	47.34 -0.43 -0.50	46.94 -0.42 -0.78	47.87 -0.19 -0.01	43.88 -0.04 0.00	41.71 -0.38 0.00
ONTARIO___LFGE 23819	39.08 -0.60 0.00	33.35 -0.27 0.00	33.44 -0.61 0.00	33.31 -0.71 0.00	33.27 -0.68 0.00	31.09 -0.44 0.00	31.07 -0.57 0.00	32.10 -0.59 0.00	34.48 -0.96 0.00	40.42 -1.29 0.00	42.39 -1.09 0.00	43.98 -0.99 0.00	45.38 -0.88 0.00	46.84 -0.81 0.00	49.01 -0.90 0.00	49.99 -0.96 -0.27	53.37 -1.03 0.00	52.28 -1.17 -0.15	48.15 -1.27 -0.67	46.65 -1.32 -0.71	46.34 -1.35 -1.12	47.40 -0.67 -0.01	43.14 -0.79 -0.01	40.79 -1.30 0.00
OSWEGATCHIE___HYD 24044	39.56 -0.12 0.00	33.59 -0.03 0.00	34.16 0.10 0.00	34.06 0.03 0.00	34.02 0.07 0.00	31.62 0.09 0.00	31.70 0.06 0.00	32.95 0.26 0.00	35.72 0.28 0.00	42.13 0.42 0.00	44.00 0.52 0.00	45.38 0.40 0.00	46.17 -0.09 0.00	47.32 -0.33 0.00	49.26 -0.65 0.00	49.97 -0.71 0.00	53.43 -0.98 0.00	52.39 -0.91 0.00	47.92 -0.83 0.00	46.89 -0.38 0.00	46.39 -0.19 0.00	47.73 -0.34 0.00	43.70 -0.22 0.00	41.92 -0.17 0.00
OSWEGO___5 23606	38.96 -0.71 0.00	32.98 -0.64 0.00	33.31 -0.75 0.00	33.24 -0.78 0.00	33.17 -0.78 0.00	30.80 -0.73 0.00	30.88 -0.76 0.00	31.97 -0.72 0.00	34.59 -0.85 0.00	40.55 -1.17 0.00	42.35 -1.13 0.00	43.89 -1.08 0.00	45.20 -1.06 0.00	46.60 -1.05 0.00	48.76 -1.15 0.00	49.66 -1.17 -0.15	53.16 -1.25 0.00	52.16 -1.23 -0.08	47.94 -1.17 -0.37	46.47 -1.18 -0.39	46.02 -1.16 -0.61	47.10 -0.96 0.00	43.22 -0.70 0.00	41.21 -0.88 0.00
OSWEGO___6 23613	38.96 -0.71 0.00	32.98 -0.64 0.00	33.31 -0.75 0.00	33.24 -0.78 0.00	33.17 -0.78 0.00	30.80 -0.73 0.00	30.88 -0.76 0.00	31.97 -0.72 0.00	34.59 -0.85 0.00	40.55 -1.17 0.00	42.35 -1.13 0.00	43.89 -1.08 0.00	45.20 -1.06 0.00	46.60 -1.05 0.00	48.76 -1.15 0.00	49.66 -1.17 -0.15	53.16 -1.25 0.00	52.16 -1.23 -0.08	47.94 -1.17 -0.37	46.47 -1.18 -0.39	46.02 -1.16 -0.61	47.10 -0.96 0.00	43.22 -0.70 0.00	41.21 -0.88 0.00
OUTOKUMPU-AB___DRP 24206	38.17 -1.51 0.00	32.28 -1.34 0.00	32.35 -1.70 0.00	32.18 -1.84 0.00	32.15 -1.80 0.00	30.08 -1.45 0.00	29.74 -1.90 0.00	31.02 -1.67 0.00	32.29 -3.15 0.00	37.75 -3.96 0.00	39.61 -3.87 0.00	41.10 -3.87 0.00	42.56 -3.70 0.00	43.93 -3.72 0.00	45.87 -4.04 0.00	46.70 -4.26 -0.28	49.89 -4.52 0.00	48.87 -4.58 -0.16	45.00 -4.44 -0.69	43.60 -4.40 -0.73	43.12 -4.61 -1.15	45.14 -2.93 -0.01	41.47 -2.46 -0.01	38.89 -3.20 0.00
OXBOW___ 24026	38.01 -1.67 0.00	32.17 -1.45 0.00	32.25 -1.80 0.00	32.08 -1.94 0.00	32.05 -1.90 0.00	29.98 -1.54 0.00	29.61 -2.02 0.00	30.92 -1.76 0.00	32.11 -3.33 0.00	37.50 -4.21 0.00	39.35 -4.13 0.00	40.83 -4.14 0.00	42.28 -3.98 0.00	43.65 -4.00 0.00	45.57 -4.34 0.00	46.39 -4.56 -0.28	49.57 -4.84 0.00	48.55 -4.90 -0.15	44.70 -4.73 -0.68	43.31 -4.68 -0.72	42.83 -4.89 -1.14	44.95 -3.12 -0.01	41.29 -2.64 -0.01	38.72 -3.37 0.00
OXY_CHEM_DSASP 323612	37.77 -1.90 0.00	31.97 -1.65 0.00	32.08 -1.98 0.00	31.95 -2.08 0.00	31.88 -2.07 0.00	29.83 -1.70 0.00	29.45 -2.18 0.00	30.72 -1.96 0.00	31.86 -3.58 0.00	37.13 -4.59 0.00	39.00 -4.48 0.00	40.43 -4.54 0.00	41.91 -4.35 0.00	43.27 -4.38 0.00	45.12 -4.79 0.00	45.93 -5.02 -0.27	49.08 -5.33 0.00	48.07 -5.38 -0.15	44.26 -5.17 -0.68	42.92 -5.06 -0.71	42.44 -5.26 -1.13	44.56 -3.51 -0.01	40.99 -2.94 -0.01	38.43 -3.66 0.00
PEEKSKILL___ 23653	42.65 2.98 0.00	35.97 2.35 0.00	35.93 1.87 0.00	35.72 1.70 0.00	35.55 1.60 0.00	32.85 1.32 0.00	33.06 1.42 0.00	34.32 1.63 0.00	38.10 2.66 0.00	45.22 3.50 0.00	47.56 4.09 0.00	49.56 4.59 0.00	51.21 4.95 0.00	52.89 5.24 0.00	55.70 5.79 0.00	58.79 5.98 -2.13	60.88 6.47 0.00	60.94 6.45 -1.19	59.82 5.80 -5.27	58.17 5.34 -5.56	60.67 5.31 -8.79	53.60 5.48 -0.06	48.32 4.35 -0.05	45.88 3.79 0.00
PGE MADISON___WINDPWR 24146	40.91 1.23 0.00	35.17 1.55 0.00	35.25 1.19 0.00	35.01 0.99 0.00	34.94 0.98 0.00	32.73 1.20 0.00	32.71 1.08 0.00	33.63 0.95 0.00	36.72 1.28 0.00	43.09 1.38 0.00	45.43 1.96 0.00	47.18 2.20 0.00	48.62 2.36 0.00	50.13 2.48 0.00	52.20 2.30 0.00	53.66 2.33 -0.65	56.91 2.50 0.00	56.06 2.40 -0.36	52.45 2.10 -1.60	50.90 1.94 -1.69	51.34 2.10 -2.67	50.43 2.36 -0.02	45.56 1.63 -0.01	43.06 0.97 0.00
PIERCEFIELD___HYD 23852	38.49 -1.19 0.00	32.68 -0.94 0.00	33.48 -0.58 0.00	33.38 -0.65 0.00	33.38 -0.58 0.00	31.06 -0.47 0.00	31.16 -0.47 0.00	32.49 -0.20 0.00	34.98 -0.46 0.00	41.25 -0.46 0.00	42.95 -0.52 0.00	44.12 -0.85 0.00	44.50 -1.76 0.00	45.41 -2.24 0.00	47.41 -2.50 0.00	48.09 -2.58 0.00	51.31 -3.10 0.00	50.31 -2.98 0.00	46.16 -2.58 0.00	45.19 -2.08 0.00	44.62 -1.96 0.00	45.71 -2.36 0.00	42.12 -1.80 0.00	40.70 -1.39 0.00

PINELAWN_CC_1 323563	44.44 4.48 -0.28	36.68 3.06 0.00	36.44 2.38 0.00	36.06 2.04 0.00	35.89 1.94 0.00	33.14 1.61 0.00	33.37 1.74 0.00	34.84 2.16 0.00	39.13 3.69 0.00	50.52 4.59 -4.22	51.54 5.13 -2.93	55.65 5.67 -5.01	60.30 5.97 -8.07	62.23 6.48 -8.10	68.16 7.04 -11.22	71.30 7.20 -13.43	71.97 7.62 -9.94	75.88 7.46 -15.12	62.28 6.97 -6.56	61.42 6.57 -7.58	65.02 6.43 -12.02	59.78 6.58 -5.14	53.08 5.40 -3.75	49.13 4.97 -2.07
PJM_GEN_KEystone 24065	37.52 -1.39 0.77	35.46 1.08 -0.77	34.67 0.61 0.00	34.43 0.41 0.00	34.29 0.34 0.00	31.43 -0.09 0.00	31.92 0.28 0.00	33.39 0.29 -0.41	35.71 0.67 0.41	42.76 1.04 0.00	44.87 1.39 0.00	46.77 1.80 0.00	48.31 2.04 -0.01	49.94 2.29 0.00	52.65 2.74 0.00	54.97 2.79 -1.51	57.45 3.05 0.00	57.07 2.93 -0.84	55.01 2.53 -3.73	53.28 2.08 -3.93	54.84 2.05 -6.22	50.65 2.55 -0.04	45.76 1.80 -0.04	43.52 1.43 0.00
PJM_GEN_NEPTUNE_PROXY 323594	42.65 3.89 0.92	37.01 2.62 -0.77	36.03 1.98 0.00	35.69 1.67 0.00	35.48 1.53 0.00	32.79 1.26 0.00	32.99 1.36 0.00	34.79 1.70 -0.41	38.11 3.08 0.41	50.11 4.17 -4.22	51.14 4.74 -2.93	55.20 5.22 -5.01	59.88 5.55 -8.07	61.70 5.96 -8.10	67.61 6.49 -11.22	70.80 6.69 -13.43	71.59 7.24 -9.94	75.56 7.14 -15.12	61.84 6.53 -6.56	60.99 6.14 -7.58	64.60 6.01 -12.02	59.35 6.15 -5.14	52.73 5.05 -3.75	48.79 4.71 -1.98
PJM_GEN_VFT_PROXY 323633	42.40 3.49 0.77	37.08 2.69 -0.77	36.24 2.18 0.00	36.10 2.08 0.00	35.89 1.94 0.00	33.17 1.64 0.00	33.38 1.74 0.00	35.02 1.93 -0.41	38.08 3.05 0.41	45.38 4.00 0.34	47.41 4.61 0.68	49.97 5.17 0.17	48.74 5.55 3.07	50.68 5.91 2.88	53.50 6.39 2.79	57.40 6.59 -0.13	59.89 7.18 1.70	59.58 7.09 0.81	58.59 6.39 -3.46	56.68 5.91 -3.50	59.27 5.87 -6.82	51.21 6.15 3.01	45.84 4.96 3.05	46.36 4.34 0.07
PLEASANTVLY___LBMP 24000	42.41 2.74 0.00	35.81 2.19 0.00	35.83 1.77 0.00	35.66 1.63 0.00	35.48 1.53 0.00	32.82 1.29 0.00	33.00 1.36 0.00	34.22 1.54 0.00	37.92 2.48 0.00	44.97 3.25 0.00	47.21 3.74 0.00	49.20 4.23 0.00	50.80 4.53 0.00	52.46 4.81 0.00	55.15 5.24 0.00	58.32 5.42 -2.22	60.23 5.82 0.00	60.35 5.81 -1.24	59.46 5.22 -5.49	57.93 4.87 -5.79	60.53 4.80 -9.16	53.07 4.95 -0.06	47.92 3.95 -0.05	45.54 3.45 0.00
POLETTI____ 23519	43.25 3.57 0.00	36.41 2.79 0.00	36.34 2.28 0.00	36.17 2.14 0.00	35.96 2.00 0.00	33.20 1.67 0.00	33.41 1.77 0.00	34.68 1.99 0.00	38.52 3.08 0.00	45.76 4.05 0.00	48.17 4.70 0.00	50.21 5.22 -0.02	51.92 5.60 -0.06	53.61 5.96 0.00	56.35 6.44 0.00	59.46 6.64 -2.15	61.64 7.24 0.00	61.64 7.14 -1.20	60.50 6.43 -5.31	58.83 5.96 -5.60	61.35 5.92 -8.86	54.32 6.20 -0.06	49.01 5.01 -0.08	46.47 4.38 0.00
PORT_JEFF_3 23555	44.72 4.92 -0.12	36.98 3.36 0.00	36.75 2.69 0.00	36.37 2.35 0.00	36.12 2.17 0.00	33.36 1.83 0.00	33.53 1.90 0.00	35.00 2.32 0.00	39.34 3.90 0.00	51.36 5.42 -4.22	52.49 6.09 -2.93	56.60 6.61 -5.01	61.08 6.75 -8.07	62.94 7.20 -8.10	68.86 7.74 -11.22	72.06 7.96 -13.43	72.95 8.60 -9.94	76.89 8.47 -15.12	62.91 7.60 -6.56	62.18 7.33 -7.58	65.68 7.08 -12.02	60.50 7.31 -5.14	53.78 6.11 -3.75	49.92 5.81 -2.02
PORT_JEFF_4 23616	44.72 4.92 -0.12	36.98 3.36 0.00	36.75 2.69 0.00	36.37 2.35 0.00	36.12 2.17 0.00	33.36 1.83 0.00	33.53 1.90 0.00	35.00 2.32 0.00	39.34 3.90 0.00	51.36 5.42 -4.22	52.49 6.09 -2.93	56.60 6.61 -5.01	61.08 6.75 -8.07	62.94 7.20 -8.10	68.86 7.74 -11.22	72.06 7.96 -13.43	72.95 8.60 -9.94	76.89 8.47 -15.12	62.91 7.60 -6.56	62.18 7.33 -7.58	65.68 7.08 -12.02	60.50 7.31 -5.14	53.78 6.11 -3.75	49.92 5.81 -2.02
PORT_JEFF_IC 23713	44.84 5.04 -0.13	37.08 3.46 0.00	36.81 2.76 0.00	36.44 2.42 0.00	36.19 2.24 0.00	33.42 1.89 0.00	33.59 1.96 0.00	35.07 2.39 0.00	39.44 4.00 0.00	51.48 5.55 -4.22	52.62 6.22 -2.93	56.78 6.79 -5.01	61.32 6.99 -8.07	63.04 7.29 -8.10	68.91 7.79 -11.22	72.11 8.01 -13.43	73.00 8.65 -9.94	76.95 8.53 -15.12	62.96 7.65 -6.56	62.27 7.42 -7.58	65.77 7.17 -12.02	60.79 7.59 -5.14	54.04 6.37 -3.75	50.09 5.98 -2.02
PPL PILGRIM_ST_GT1 24216	44.63 4.80 -0.15	36.92 3.29 0.00	36.68 2.62 0.00	36.30 2.28 0.00	36.09 2.14 0.00	33.32 1.80 0.00	33.56 1.93 0.00	35.04 2.35 0.00	39.37 3.93 0.00	51.27 5.34 -4.22	52.36 5.96 -2.93	56.55 6.57 -5.01	60.95 6.62 -8.07	62.94 7.20 -8.10	68.86 7.74 -11.22	71.86 7.75 -13.43	72.73 8.38 -9.94	76.63 8.21 -15.12	62.91 7.60 -6.56	62.08 7.23 -7.58	65.68 7.08 -12.02	60.36 7.16 -5.14	53.91 6.24 -3.75	49.93 5.81 -2.03
PPL PILGRIM_ST_GT2 24217	44.63 4.80 -0.15	36.92 3.29 0.00	36.68 2.62 0.00	36.30 2.28 0.00	36.09 2.14 0.00	33.32 1.80 0.00	33.56 1.93 0.00	35.04 2.35 0.00	39.37 3.93 0.00	51.27 5.34 -4.22	52.36 5.96 -2.93	56.55 6.57 -5.01	60.95 6.62 -8.07	62.94 7.20 -8.10	68.86 7.74 -11.22	71.86 7.75 -13.43	72.73 8.38 -9.94	76.63 8.21 -15.12	62.91 7.60 -6.56	62.08 7.23 -7.58	65.68 7.08 -12.02	60.36 7.16 -5.14	53.91 6.24 -3.75	49.93 5.81 -2.03
PPL_SHRM_GT3 24213	44.25 4.44 -0.13	36.58 2.96 0.00	36.34 2.28 0.00	35.93 1.91 0.00	35.72 1.77 0.00	32.95 1.42 0.00	33.12 1.49 0.00	34.58 1.90 0.00	38.88 3.44 0.00	50.90 4.96 -4.22	52.06 5.65 -2.93	56.24 6.25 -5.01	60.95 6.62 -8.07	62.89 7.15 -8.10	68.81 7.69 -11.22	72.06 7.96 -13.43	72.95 8.60 -9.94	76.89 8.47 -15.12	62.87 7.56 -6.56	62.18 7.33 -7.58	65.68 7.08 -12.02	60.36 7.16 -5.14	53.60 5.93 -3.75	49.58 5.47 -2.02
PPL_SHRM_GT4 24214	44.25 4.44 -0.13	36.58 2.96 0.00	36.34 2.28 0.00	35.93 1.91 0.00	35.72 1.77 0.00	32.95 1.42 0.00	33.12 1.49 0.00	34.58 1.90 0.00	38.88 3.44 0.00	50.90 4.96 -4.22	52.06 5.65 -2.93	56.24 6.25 -5.01	60.95 6.62 -8.07	62.89 7.15 -8.10	68.81 7.69 -11.22	72.06 7.96 -13.43	72.95 8.60 -9.94	76.89 8.47 -15.12	62.87 7.56 -6.56	62.18 7.33 -7.58	65.68 7.08 -12.02	60.36 7.16 -5.14	53.60 5.93 -3.75	49.58 5.47 -2.02
PROJECT___ORANGE 1 24174	39.52 -0.16 0.00	33.45 -0.17 0.00	33.72 -0.34 0.00	33.65 -0.37 0.00	33.58 -0.37 0.00	31.21 -0.32 0.00	31.26 -0.38 0.00	32.36 -0.33 0.00	35.12 -0.32 0.00	41.25 -0.46 0.00	43.13 -0.35 0.00	44.70 -0.27 0.00	46.08 -0.19 0.00	47.51 -0.14 0.00	49.71 -0.20 0.00	50.69 -0.15 0.00	54.24 -0.16 0.00	53.12 -0.27 -0.09	48.85 -0.29 -0.39	47.35 -0.33 -0.42	46.91 -0.33 -0.66	47.97 -0.10 0.00	43.93 0.00 0.00	41.80 -0.29 0.00
PROJECT___ORANGE 2 24166	39.52 -0.16 0.00	33.45 -0.17 0.00	33.72 -0.34 0.00	33.65 -0.37 0.00	33.58 -0.37 0.00	31.21 -0.32 0.00	31.26 -0.38 0.00	32.36 -0.33 0.00	35.12 -0.32 0.00	41.25 -0.46 0.00	43.13 -0.35 0.00	44.70 -0.27 0.00	46.08 -0.19 0.00	47.51 -0.14 0.00	49.71 -0.20 0.00	50.69 -0.15 -0.16	54.24 -0.16 0.00	53.12 -0.27 -0.09	48.85 -0.29 -0.39	47.35 -0.33 -0.42	46.91 -0.33 -0.66	47.97 -0.10 0.00	43.93 0.00 0.00	41.80 -0.29 0.00
PYRITES___HYD 24023	38.45 -1.23 0.00	32.65 -0.97 0.00	33.44 -0.61 0.00	33.34 -0.68 0.00	33.38 -0.58 0.00	31.06 -0.47 0.00	31.22 -0.41 0.00	32.59 -0.10 0.00	35.09 -0.35 0.00	41.38 -0.33 0.00	43.08 -0.39 0.00	44.21 -0.76 0.00	44.64 -1.62 0.00	45.55 -2.10 0.00	47.51 -2.40 0.00	48.19 -2.48 0.00	51.47 -2.94 0.00	50.53 -2.77 0.00	46.36 -2.39 0.00	45.33 -1.94 0.00	44.76 -1.82 0.00	45.80 -2.26 0.00	42.17 -1.76 0.00	40.70 -1.39 0.00

RAMAPO____LBMP 323565	42.65 2.98 0.00	35.94 2.32 0.00	35.90 1.84 0.00	35.72 1.70 0.00	35.55 1.60 0.00	32.85 1.32 0.00	33.06 1.42 0.00	34.32 1.63 0.00	38.06 2.62 0.00	45.18 3.46 0.00	47.48 4.00 0.00	49.51 4.54 0.00	51.12 4.86 0.00	52.84 5.19 0.00	55.65 5.74 0.00	58.69 5.93 -2.08	60.83 6.42 0.00	60.80 6.34 -1.16	59.60 5.70 -5.15	57.95 5.25 -5.44	60.39 5.22 -8.59	53.55 5.43 -0.06	48.23 4.26 -0.04	45.79 3.70 0.00
RANKINE____ 23646	37.93 -1.75 0.00	32.11 -1.51 0.00	32.18 -1.87 0.00	32.01 -2.01 0.00	31.98 -1.97 0.00	29.92 -1.61 0.00	29.61 -2.02 0.00	30.82 -1.86 0.00	32.18 -3.26 0.00	37.63 -4.09 0.00	39.48 -4.00 0.00	40.97 -4.00 0.00	42.38 -3.89 0.00	43.74 -3.91 0.00	45.72 -4.19 0.00	46.56 -4.41 -0.29	49.67 -4.73 0.00	48.67 -4.80 -0.16	44.84 -4.63 -0.72	43.45 -4.58 -0.76	43.03 -4.75 -1.21	44.90 -3.17 -0.01	41.21 -2.72 -0.01	38.72 -3.37 0.00
RAVENSWOOD_GT2_1 24244	43.21 3.53 0.00	36.38 2.76 0.00	36.30 2.25 0.00	36.13 2.11 0.00	35.92 1.97 0.00	33.20 1.67 0.00	33.41 1.77 0.00	34.68 1.99 0.00	38.52 3.08 0.00	45.76 4.05 0.00	48.13 4.65 0.00	50.16 5.17 -0.02	51.89 5.55 -0.07	53.51 5.86 0.00	56.25 6.34 0.00	59.36 6.54 -2.15	61.53 7.13 0.00	61.53 7.04 -1.20	60.40 6.34 -5.31	58.78 5.91 -5.60	61.26 5.82 -8.86	54.22 6.10 -0.06	48.97 4.96 -0.09	46.43 4.34 0.00
RAVENSWOOD_GT2_2 24245	43.21 3.53 0.00	36.38 2.76 0.00	36.30 2.25 0.00	36.13 2.11 0.00	35.92 1.97 0.00	33.20 1.67 0.00	33.41 1.77 0.00	34.68 1.99 0.00	38.52 3.08 0.00	45.76 4.05 0.00	48.13 4.65 0.00	50.16 5.17 -0.02	51.89 5.55 -0.07	53.51 5.86 0.00	56.25 6.34 0.00	59.36 6.54 -2.15	61.53 7.13 0.00	61.53 7.04 -1.20	60.40 6.34 -5.31	58.78 5.91 -5.60	61.26 5.82 -8.86	54.22 6.10 -0.06	48.97 4.96 -0.09	46.43 4.34 0.00
RAVENSWOOD_GT2_3 24246	43.25 3.57 0.00	36.41 2.79 0.00	36.34 2.28 0.00	36.17 2.14 0.00	35.96 2.00 0.00	33.23 1.70 0.00	33.44 1.80 0.00	34.71 2.03 0.00	38.56 3.12 0.00	45.80 4.09 0.00	48.17 4.70 0.00	50.21 5.22 -0.02	51.93 5.60 -0.07	53.56 5.91 0.00	56.30 6.39 0.00	59.41 6.59 -2.15	61.59 7.18 0.00	61.59 7.09 -1.20	60.45 6.39 -5.31	58.83 5.96 -5.60	61.30 5.87 -8.86	54.27 6.15 -0.06	49.02 5.01 -0.09	46.47 4.38 0.00
RAVENSWOOD_GT2_4 24247	43.25 3.57 0.00	36.41 2.79 0.00	36.34 2.28 0.00	36.17 2.14 0.00	35.96 2.00 0.00	33.23 1.70 0.00	33.44 1.80 0.00	34.71 2.03 0.00	38.56 3.12 0.00	45.80 4.09 0.00	48.17 4.70 0.00	50.21 5.22 -0.02	51.93 5.60 -0.07	53.56 5.91 0.00	56.30 6.39 0.00	59.41 6.59 -2.15	61.59 7.18 0.00	61.59 7.09 -1.20	60.45 6.39 -5.31	58.83 5.96 -5.60	61.30 5.87 -8.86	54.27 6.15 -0.06	49.02 5.01 -0.09	46.47 4.38 0.00
RAVENSWOOD_GT3_1 24248	43.21 3.53 0.00	36.38 2.76 0.00	36.30 2.25 0.00	36.13 2.11 0.00	35.96 2.00 0.00	33.20 1.67 0.00	33.41 1.77 0.00	34.68 1.99 0.00	38.52 3.08 0.00	45.76 4.05 0.00	48.13 4.65 0.00	50.16 5.17 -0.02	51.89 5.55 -0.07	53.51 5.86 0.00	56.30 6.39 0.00	59.41 6.59 -2.15	61.53 7.13 0.00	61.53 7.04 -1.20	60.40 6.34 -5.31	58.78 5.91 -5.60	61.26 5.82 -8.86	54.22 6.10 -0.06	48.97 4.96 -0.09	46.47 4.38 0.00
RAVENSWOOD_GT3_2 24249	43.21 3.53 0.00	36.38 2.76 0.00	36.30 2.25 0.00	36.13 2.11 0.00	35.96 2.00 0.00	33.20 1.67 0.00	33.41 1.77 0.00	34.68 1.99 0.00	38.52 3.08 0.00	45.76 4.05 0.00	48.13 4.65 0.00	50.16 5.17 -0.02	51.89 5.55 -0.07	53.51 5.86 0.00	56.30 6.39 0.00	59.41 6.59 -2.15	61.53 7.13 0.00	61.53 7.04 -1.20	60.40 6.34 -5.31	58.78 5.91 -5.60	61.26 5.82 -8.86	54.22 6.10 -0.06	48.97 4.96 -0.09	46.47 4.38 0.00
RAVENSWOOD_GT3_3 24250	43.25 3.57 0.00	36.41 2.79 0.00	36.34 2.28 0.00	36.17 2.14 0.00	35.99 2.04 0.00	33.23 1.70 0.00	33.44 1.80 0.00	34.71 2.03 0.00	38.56 3.12 0.00	45.80 4.09 0.00	48.17 4.70 0.00	50.21 5.22 -0.02	51.93 5.60 -0.07	53.61 5.96 0.00	56.35 6.44 0.00	59.46 6.64 -2.15	61.59 7.18 0.00	61.59 7.09 -1.20	60.45 6.39 -5.31	58.83 5.96 -5.60	61.35 5.92 -8.86	54.32 6.20 -0.06	49.02 5.01 -0.09	46.51 4.42 0.00
RAVENSWOOD_GT3_4 24251	43.25 3.57 0.00	36.41 2.79 0.00	36.34 2.28 0.00	36.17 2.14 0.00	35.99 2.04 0.00	33.23 1.70 0.00	33.44 1.80 0.00	34.71 2.03 0.00	38.56 3.12 0.00	45.80 4.09 0.00	48.17 4.70 0.00	50.21 5.22 -0.02	51.93 5.60 -0.07	53.61 5.96 0.00	56.35 6.44 0.00	59.46 6.64 -2.15	61.59 7.18 0.00	61.59 7.09 -1.20	60.45 6.39 -5.31	58.83 5.96 -5.60	61.35 5.92 -8.86	54.32 6.20 -0.06	49.02 5.01 -0.09	46.51 4.42 0.00
RAVENSWOOD_GT_1 23729	43.42 3.73 -0.01	36.56 2.92 -0.01	36.48 2.42 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.57 1.93 -0.01	34.85 2.16 -0.01	38.66 3.22 0.00	48.72 4.21 -2.79	53.86 4.87 -5.51	51.92 5.40 -1.55	77.52 5.74 -25.52	77.13 6.10 -23.38	79.17 6.59 -22.67	75.97 6.79 -18.50	75.54 7.35 -13.79	78.07 7.25 -17.52	75.66 6.53 -20.38	76.04 6.10 -22.68	78.02 6.05 -25.39	79.40 6.34 -24.99	54.51 5.14 -5.44	47.19 4.55 -0.56
RAVENSWOOD_GT_10 24258	43.21 3.53 0.00	36.38 2.76 0.00	36.30 2.25 0.00	36.13 2.11 0.00	35.92 1.97 0.00	33.20 1.67 0.00	33.41 1.77 0.00	34.68 1.99 0.00	38.52 3.08 0.00	45.54 4.05 0.22	47.69 4.65 0.43	50.04 5.17 0.10	49.89 5.55 1.93	51.67 5.86 1.84	54.46 6.34 1.78	58.08 6.54 -0.86	60.45 7.13 1.08	60.25 7.04 0.09	59.21 6.34 -4.13	57.44 5.91 -4.26	59.96 5.82 -7.56	52.26 6.10 1.90	49.37 4.96 -0.48	46.38 4.34 0.04
RAVENSWOOD_GT_11 24259	43.21 3.53 0.00	36.38 2.76 0.00	36.30 2.25 0.00	36.13 2.11 0.00	35.92 1.97 0.00	33.20 1.67 0.00	33.41 1.77 0.00	34.68 1.99 0.00	38.52 3.08 0.00	45.54 4.05 0.22	47.69 4.65 0.43	50.04 5.17 0.10	49.89 5.55 1.93	51.67 5.86 1.84	54.46 6.34 1.78	58.08 6.54 -0.86	60.45 7.13 1.08	60.25 7.04 0.09	59.21 6.34 -4.13	57.44 5.91 -4.26	59.96 5.82 -7.56	52.26 6.10 1.90	49.37 4.96 -0.48	46.38 4.34 0.04
RAVENSWOOD_GT_4 24252	43.16 3.49 0.00	36.34 2.72 0.00	36.27 2.21 0.00	36.09 2.08 0.00	35.92 1.97 0.00	33.16 1.64 0.00	33.37 1.74 0.00	34.64 1.96 0.00	38.49 3.05 0.00	44.27 4.00 1.45	45.22 4.61 2.86	49.32 5.13 0.78	38.64 5.51 13.13	41.38 5.86 12.13	44.48 6.34 11.76	50.88 6.54 6.34	54.32 7.07 7.16	53.01 6.98 7.27	52.53 6.29 2.51	49.87 5.86 3.25	52.63 5.78 -0.28	41.24 6.06 12.88	51.55 4.92 -2.70	46.14 4.34 0.29
RAVENSWOOD_GT_5 24254	43.16 3.49 0.00	36.34 2.72 0.00	36.27 2.21 0.00	36.09 2.08 0.00	35.92 1.97 0.00	33.16 1.64 0.00	33.37 1.74 0.00	34.64 1.96 0.00	38.49 3.05 0.00	44.27 4.00 1.45	45.22 4.61 2.86	49.32 5.13 0.78	38.64 5.51 13.13	41.38 5.86 12.13	44.48 6.34 11.76	50.88 6.54 6.34	54.32 7.07 7.16	53.01 6.98 7.27	52.53 6.29 2.51	49.87 5.86 3.25	52.63 5.78 -0.28	41.24 6.06 12.88	51.55 4.92 -2.70	46.14 4.34 0.29
RAVENSWOOD_GT_6 24253	43.16 3.49 0.00	36.34 2.72 0.00	36.27 2.21 0.00	36.09 2.08 0.00	35.92 1.97 0.00	33.16 1.64 0.00	33.37 1.74 0.00	34.64 1.96 0.00	38.49 3.05 0.00	44.27 4.00 1.45	45.22 4.61 2.86	49.32 5.13 0.78	38.64 5.51 13.13	41.38 5.86 12.13	44.48 6.34 11.76	50.88 6.54 6.34	54.32 7.07 7.16	53.01 6.98 7.27	52.53 6.29 2.51	49.87 5.86 3.25	52.63 5.78 -0.28	41.24 6.06 12.88	51.55 4.92 -2.70	46.14 4.34 0.29

RAVENSWOOD_GT_7 24255	43.16 3.49 0.00	36.34 2.72 0.00	36.27 2.21 0.00	36.09 2.08 0.00	35.92 1.97 0.00	33.16 1.64 0.00	33.37 1.74 0.00	34.64 1.96 0.00	38.49 3.05 0.00	44.27 4.00 1.45	45.22 4.61 2.86	49.32 5.13 0.78	38.64 5.51 13.13	41.38 5.86 12.13	44.48 6.34 11.76	50.88 6.54 6.34	54.32 7.07 7.16	53.01 6.98 7.27	52.53 6.29 2.51	49.87 5.86 3.25	52.63 5.78 -0.28	41.24 6.06 12.88	51.55 4.92 -2.70	46.14 4.34 0.29
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.21 3.53 0.00	36.38 2.76 0.00	36.30 2.25 0.00	36.13 2.11 0.00	35.92 1.97 0.00	33.20 1.67 0.00	33.41 1.77 0.00	34.68 1.99 0.00	38.52 3.08 0.00	45.54 4.05 0.22	47.69 4.65 0.43	50.04 5.17 0.10	49.89 5.55 1.93	51.67 5.86 1.84	54.46 6.34 1.78	58.08 6.54 -0.86	60.45 7.13 1.08	60.25 7.04 0.09	59.21 6.34 -4.13	57.44 5.91 -4.26	59.96 5.82 -7.56	52.26 6.10 1.90	49.37 4.96 -0.48	46.38 4.34 0.04
RAVENSWOOD_GT_9 24257	43.21 3.53 0.00	36.38 2.76 0.00	36.30 2.25 0.00	36.13 2.11 0.00	35.92 1.97 0.00	33.20 1.67 0.00	33.41 1.77 0.00	34.68 1.99 0.00	38.52 3.08 0.00	45.54 4.05 0.22	47.69 4.65 0.43	50.04 5.17 0.10	49.89 5.55 1.93	51.67 5.86 1.84	54.46 6.34 1.78	58.08 6.54 -0.86	60.45 7.13 1.08	60.25 7.04 0.09	59.21 6.34 -4.13	57.44 5.91 -4.26	59.96 5.82 -7.56	52.26 6.10 1.90	49.37 4.96 -0.48	46.38 4.34 0.04
RAVENSWOOD___1 23533	43.37 3.69 -0.01	36.52 2.89 -0.01	36.45 2.38 -0.01	36.28 2.25 -0.01	36.10 2.14 -0.01	33.33 1.80 -0.01	33.54 1.90 -0.01	34.82 2.12 -0.01	38.66 3.22 0.00	48.26 4.21 -2.34	52.91 4.83 -4.61	51.63 5.35 -1.30	73.36 5.74 -21.36	73.31 6.10 -19.56	75.47 6.59 -18.97	73.30 6.79 -15.83	73.29 7.34 -11.54	75.41 7.25 -14.86	73.20 6.53 -17.92	73.26 6.10 -19.89	75.32 6.05 -22.69	75.28 6.30 -20.92	50.11 5.14 -1.04	47.10 4.55 -0.47
RAVENSWOOD___2 23534	43.37 3.69 -0.01	36.52 2.89 -0.01	36.45 2.38 -0.01	36.28 2.25 -0.01	36.10 2.14 -0.01	33.33 1.80 -0.01	33.54 1.90 -0.01	34.82 2.12 -0.01	38.66 3.22 0.00	48.25 4.21 -2.33	52.89 4.83 -4.59	51.62 5.35 -1.30	73.25 5.74 -21.25	73.21 6.10 -19.46	75.37 6.59 -18.87	73.23 6.79 -15.76	73.23 7.34 -11.48	75.33 7.25 -14.78	73.13 6.53 -17.85	73.18 6.10 -19.81	75.20 6.01 -22.62	75.17 6.30 -20.81	50.10 5.14 -1.04	47.10 4.55 -0.46
RAVENSWOOD___3 23535	43.21 3.53 0.00	36.38 2.76 0.00	36.30 2.25 0.00	36.13 2.11 0.00	35.96 2.00 0.00	33.20 1.67 0.00	33.41 1.77 0.00	34.68 1.99 0.00	38.52 3.08 0.00	45.76 4.05 0.00	48.13 4.65 0.00	50.16 5.17 -0.02	51.89 5.55 -0.07	53.56 5.91 0.00	56.30 6.39 0.00	59.41 6.59 -2.15	61.53 7.13 0.00	61.53 7.04 -1.20	60.40 6.34 -5.31	58.78 5.91 -5.60	61.26 5.82 -8.86	54.22 6.10 -0.06	48.97 4.96 -0.09	46.47 4.38 0.00
RAVENSWOOD___4 23820	43.37 3.69 -0.01	36.52 2.89 -0.01	36.45 2.38 -0.01	36.27 2.25 -0.01	36.07 2.11 -0.01	33.33 1.80 -0.01	33.54 1.90 -0.01	34.82 2.12 -0.01	38.66 3.22 0.00	47.80 4.21 -1.87	52.00 4.83 -3.70	51.37 5.35 -1.05	69.14 5.74 -17.14	69.44 6.10 -15.69	71.71 6.59 -15.21	70.59 6.79 -13.12	71.01 7.35 -9.25	72.70 7.25 -12.15	70.70 6.53 -15.42	70.43 6.10 -17.06	72.53 6.01 -19.95	71.15 6.30 -16.79	45.77 5.14 3.30	46.97 4.50 -0.37
RCPL_TRUST___DRP 24196	43.25 3.57 0.00	36.41 2.79 0.00	36.34 2.28 0.00	36.17 2.14 0.00	35.96 2.00 0.00	33.23 1.70 0.00	33.44 1.80 0.00	34.71 2.03 0.00	38.56 3.12 0.00	45.80 4.09 0.00	48.21 4.74 0.00	50.25 5.26 -0.01	51.95 5.64 -0.04	53.65 6.00 0.00	56.45 6.54 0.00	59.56 6.74 -2.15	61.70 7.29 0.00	61.69 7.20 -1.20	60.54 6.48 -5.31	58.87 6.00 -5.60	61.40 5.96 -8.86	54.32 6.20 -0.06	49.00 5.01 -0.07	46.51 4.42 0.00
RENSSELAER___COGEN 23796	41.07 1.39 0.00	34.86 1.24 0.00	35.01 0.95 0.00	34.94 0.92 0.00	34.80 0.85 0.00	32.16 0.63 0.00	32.27 0.63 0.00	33.34 0.65 0.00	36.61 1.17 0.00	43.30 1.59 0.00	45.30 1.83 0.00	47.09 2.11 0.00	48.44 2.17 0.00	49.98 2.33 0.00	52.30 2.40 0.00	55.81 2.43 -2.70	56.96 2.56 0.00	57.31 2.51 -1.51	57.72 2.29 -6.69	56.54 2.22 -7.05	59.96 2.24 -11.15	50.49 2.36 -0.07	45.96 1.98 -0.06	43.82 1.73 0.00
REVERE_CPFR_DRP 24186	40.71 1.03 0.00	34.49 0.87 0.00	34.84 0.78 0.00	34.74 0.71 0.00	34.67 0.71 0.00	32.19 0.66 0.00	32.27 0.63 0.00	33.40 0.72 0.00	36.47 1.03 0.00	42.97 1.25 0.00	45.04 1.57 0.00	46.68 1.71 0.00	48.02 1.76 0.00	49.46 1.81 0.00	51.60 1.70 0.00	52.35 1.67 0.00	56.20 1.80 0.00	55.01 1.71 0.00	50.26 1.51 0.00	48.83 1.56 0.00	48.25 1.68 0.00	49.84 1.78 0.00	45.42 1.49 0.00	43.23 1.14 0.00
RIVERBAY___ 323610	43.49 3.81 -0.01	36.62 2.99 -0.01	36.58 2.52 -0.01	36.45 2.42 -0.01	36.27 2.31 -0.01	33.49 1.95 -0.01	33.67 2.02 -0.01	34.95 2.26 -0.01	38.74 3.30 0.00	45.79 4.09 0.01	48.16 4.70 0.01	50.20 5.22 -0.01	51.93 5.60 -0.07	53.63 5.91 -0.07	56.35 6.44 -0.01	59.52 6.69 -2.15	61.65 7.24 -0.01	61.65 7.14 -1.21	60.50 6.43 -5.32	58.84 5.96 -5.61	61.37 5.92 -8.88	54.36 6.20 -0.10	49.02 5.01 -0.09	46.52 4.42 -0.01
ROCHESTER_9_IC 23652	38.80 -0.87 0.00	32.78 -0.84 0.00	32.93 -1.12 0.00	32.87 -1.16 0.00	32.83 -1.12 0.00	30.62 -0.91 0.00	30.56 -1.08 0.00	31.77 -0.92 0.00	33.81 -1.63 0.00	39.63 -2.09 0.00	41.61 -1.87 0.00	43.22 -1.75 0.00	44.69 -1.57 0.00	46.12 -1.52 0.00	48.26 -1.65 0.00	49.13 -1.77 -0.22	52.56 -1.85 0.00	51.51 -1.92 -0.12	47.30 -2.00 -0.55	45.77 -2.08 -0.58	45.36 -2.14 -0.92	46.91 -1.15 -0.01	42.92 -1.01 0.00	40.45 -1.64 0.00
ROSETON___1 23587	42.37 2.70 0.00	35.77 2.15 0.00	35.76 1.70 0.00	35.62 1.60 0.00	35.45 1.49 0.00	32.79 1.26 0.00	32.96 1.33 0.00	34.19 1.50 0.00	37.85 2.41 0.00	44.88 3.17 0.00	47.13 3.65 0.00	49.06 4.09 0.00	50.70 4.44 0.00	52.37 4.72 0.00	55.05 5.14 0.00	58.13 5.32 -2.14	60.17 5.77 0.00	60.19 5.70 -1.19	59.15 5.12 -5.28	57.62 4.77 -5.57	60.09 4.70 -8.81	53.02 4.90 -0.06	47.88 3.91 -0.05	45.46 3.37 0.00
ROSETON___2 23588	42.37 2.70 0.00	35.77 2.15 0.00	35.76 1.70 0.00	35.62 1.60 0.00	35.45 1.49 0.00	32.79 1.26 0.00	32.96 1.33 0.00	34.19 1.50 0.00	37.85 2.41 0.00	44.88 3.17 0.00	47.13 3.65 0.00	49.06 4.09 0.00	50.70 4.44 0.00	52.37 4.72 0.00	55.05 5.14 0.00	58.13 5.32 -2.14	60.17 5.77 0.00	60.19 5.70 -1.19	59.15 5.12 -5.28	57.62 4.77 -5.57	60.09 4.70 -8.81	53.02 4.90 -0.06	47.88 3.91 -0.05	45.46 3.37 0.00
RUSSELL___1 23602	39.68 0.00 0.00	33.42 -0.20 0.00	33.48 -0.58 0.00	33.48 -0.54 0.00	33.41 -0.54 0.00	31.12 -0.41 0.00	31.00 -0.63 0.00	32.29 -0.39 0.00	34.52 -0.92 0.00	40.63 -1.08 0.00	42.78 -0.70 0.00	44.48 -0.49 0.00	46.03 -0.23 0.00	47.51 -0.14 0.00	49.81 -0.10 0.00	50.70 -0.20 -0.22	54.24 -0.16 0.00	53.16 -0.27 -0.12	48.81 -0.49 -0.55	47.14 -0.71 -0.58	46.65 -0.84 -0.92	48.12 0.05 -0.01	43.93 0.00 0.00	41.33 -0.76 0.00
RUSSELL___2 23532	39.68 0.00 0.00	33.42 -0.20 0.00	33.48 -0.58 0.00	33.48 -0.54 0.00	33.41 -0.54 0.00	31.12 -0.41 0.00	31.00 -0.63 0.00	32.29 -0.39 0.00	34.52 -0.92 0.00	40.63 -1.08 0.00	42.78 -0.70 0.00	44.48 -0.49 0.00	46.03 -0.23 0.00	47.51 -0.14 0.00	49.81 -0.10 0.00	50.70 -0.20 -0.22	54.24 -0.16 0.00	53.16 -0.27 -0.12	48.81 -0.49 -0.55	47.14 -0.71 -0.58	46.65 -0.84 -0.92	48.12 0.05 -0.01	43.93 0.00 0.00	41.33 -0.76 0.00

RUSSELL___3 23549	38.88 -0.79 0.00	32.85 -0.77 0.00	32.97 -1.09 0.00	32.90 -1.12 0.00	32.87 -1.09 0.00	30.65 -0.88 0.00	30.56 -1.08 0.00	31.80 -0.88 0.00	33.84 -1.59 0.00	39.75 -1.96 0.00	41.74 -1.74 0.00	43.35 -1.62 0.00	44.83 -1.43 0.00	46.27 -1.38 0.00	48.41 -1.50 0.00	49.33 -1.57 -0.22	52.78 -1.63 0.00	51.72 -1.71 -0.12	47.55 -1.75 -0.55	46.01 -1.84 -0.58	45.54 -1.96 -0.92	47.06 -1.01 -0.01	43.01 -0.92 0.00	40.53 -1.56 0.00
RUSSELL___4 23556	39.68 0.00 0.00	33.39 -0.24 0.00	33.48 -0.58 0.00	33.44 -0.58 0.00	33.41 -0.54 0.00	31.12 -0.41 0.00	31.00 -0.63 0.00	32.29 -0.39 0.00	34.52 -0.92 0.00	40.63 -1.08 0.00	42.74 -0.74 0.00	44.48 -0.49 0.00	46.03 -0.23 0.00	47.46 -0.19 0.00	49.76 -0.15 0.00	50.65 -0.25 -0.22	54.24 -0.16 0.00	53.16 -0.27 -0.12	48.76 -0.54 -0.55	47.14 -0.71 -0.58	46.61 -0.88 -0.92	48.12 0.05 -0.01	43.88 -0.04 0.00	41.33 -0.76 0.00
RUSSELL___STATION 23914	38.88 -0.79 0.00	32.85 -0.77 0.00	32.97 -1.09 0.00	32.90 -1.12 0.00	32.87 -1.09 0.00	30.65 -0.88 0.00	30.56 -1.08 0.00	31.80 -0.88 0.00	33.84 -1.59 0.00	39.75 -1.96 0.00	41.74 -1.74 0.00	43.35 -1.62 0.00	44.83 -1.43 0.00	46.27 -1.38 0.00	48.41 -1.50 0.00	49.33 -1.57 -0.22	52.78 -1.63 0.00	51.72 -1.71 -0.12	47.55 -1.75 -0.55	46.01 -1.84 -0.58	45.54 -1.96 -0.92	47.06 -1.01 -0.01	43.01 -0.92 0.00	40.53 -1.56 0.00
S SALMON___HYD 24043	39.76 0.08 0.00	33.65 0.03 0.00	33.95 -0.10 0.00	33.89 -0.14 0.00	33.82 -0.14 0.00	31.43 -0.09 0.00	31.51 -0.13 0.00	32.59 -0.10 0.00	35.44 0.00 0.00	41.63 -0.08 0.00	43.56 0.09 0.00	45.15 0.18 0.00	46.40 0.14 0.00	47.79 0.14 0.00	49.91 0.00 0.00	50.76 -0.05 -0.13	54.35 -0.05 0.00	53.32 -0.05 -0.07	48.97 -0.10 -0.32	47.61 0.00 -0.34	47.20 0.09 -0.53	48.31 0.24 0.00	44.23 0.31 0.00	42.09 0.00 0.00
SELKIRK___II 23799	40.95 1.27 0.00	34.73 1.11 0.00	34.91 0.85 0.00	34.87 0.85 0.00	34.73 0.78 0.00	32.10 0.57 0.00	32.20 0.57 0.00	33.27 0.59 0.00	36.40 0.96 0.00	42.92 1.21 0.00	44.82 1.35 0.00	46.55 1.57 0.00	47.97 1.71 0.00	49.46 1.81 0.00	51.85 1.95 0.00	55.34 1.98 -2.69	56.47 2.07 0.00	56.82 2.03 -1.50	57.25 1.85 -6.65	56.08 1.80 -7.02	59.53 1.86 -11.09	50.20 2.07 -0.07	45.83 1.84 -0.06	43.69 1.60 0.00
SELKIRK___I 23801	41.11 1.43 0.00	34.83 1.21 0.00	34.98 0.92 0.00	34.94 0.92 0.00	34.80 0.85 0.00	32.13 0.60 0.00	32.11 0.47 0.00	33.17 0.49 0.00	36.43 0.99 0.00	43.01 1.29 0.00	45.00 1.52 0.00	46.77 1.80 0.00	48.21 1.94 0.00	49.75 2.10 0.00	52.15 2.25 0.00	55.64 2.28 -2.68	56.86 2.45 0.00	57.19 2.40 -1.50	57.58 2.19 -6.64	56.35 2.08 -7.00	59.74 2.10 -11.07	50.35 2.21 -0.07	45.83 1.84 -0.06	43.69 1.60 0.00
SENECA OSWGO___HYD 24041	39.24 -0.44 0.00	33.22 -0.40 0.00	33.51 -0.54 0.00	33.44 -0.58 0.00	33.38 -0.58 0.00	30.99 -0.54 0.00	31.10 -0.54 0.00	32.16 -0.52 0.00	34.87 -0.57 0.00	40.88 -0.83 0.00	42.74 -0.74 0.00	44.30 -0.67 0.00	45.62 -0.65 0.00	47.03 -0.62 0.00	49.21 -0.70 0.00	50.12 -0.71 -0.15	53.70 -0.71 0.00	52.64 -0.75 -0.09	48.40 -0.73 -0.38	46.96 -0.71 -0.40	46.51 -0.70 -0.63	47.54 -0.53 0.00	43.62 -0.31 0.00	41.50 -0.59 0.00
SENECA___ENERGY 23797	38.68 -0.99 0.00	32.98 -0.64 0.00	33.14 -0.92 0.00	33.04 -0.99 0.00	32.97 -0.98 0.00	30.77 -0.76 0.00	30.75 -0.89 0.00	31.77 -0.92 0.00	34.20 -1.24 0.00	40.09 -1.63 0.00	42.00 -1.48 0.00	43.58 -1.39 0.00	44.92 -1.34 0.00	46.36 -1.29 0.00	48.51 -1.40 0.00	49.51 -1.42 -0.25	52.88 -1.52 0.00	51.84 -1.60 -0.14	47.76 -1.61 -0.62	46.31 -1.61 -0.65	45.97 -1.63 -1.03	46.87 -1.20 -0.01	42.79 -1.14 -0.01	40.53 -1.56 0.00
SHOEMAKER___GT 23640	42.41 2.74 0.00	35.81 2.19 0.00	35.83 1.77 0.00	35.69 1.67 0.00	35.55 1.60 0.00	32.89 1.36 0.00	33.06 1.42 0.00	34.35 1.67 0.00	37.96 2.52 0.00	44.97 3.25 0.00	47.26 3.78 0.00	49.24 4.27 0.00	50.89 4.63 0.00	52.61 4.96 0.00	55.40 5.49 0.00	58.33 5.68 -1.97	60.56 6.15 0.00	60.48 6.08 -1.10	59.14 5.51 -4.88	57.48 5.06 -5.15	59.75 5.03 -8.14	53.31 5.19 -0.05	48.05 4.08 -0.04	45.50 3.41 0.00
SHOREHAM_IC_1 23715	44.25 4.44 -0.13	36.58 2.96 0.00	36.34 2.28 0.00	35.93 1.91 0.00	35.72 1.77 0.00	32.95 1.42 0.00	33.12 1.49 0.00	34.58 1.90 0.00	38.88 3.44 0.00	50.90 4.96 -4.22	52.06 5.65 -2.93	56.24 6.25 -5.01	60.95 6.62 -8.07	62.89 7.15 -8.10	68.81 7.69 -11.22	72.06 7.96 -13.43	72.95 8.60 -9.94	76.89 8.47 -15.12	62.87 7.56 -6.56	62.18 7.33 -7.58	65.68 7.08 -12.02	60.36 7.16 -5.14	53.60 5.93 -3.75	49.58 5.47 -2.02
SHOREHAM_IC_2 23716	44.25 4.44 -0.13	36.58 2.96 0.00	36.34 2.28 0.00	35.93 1.91 0.00	35.72 1.77 0.00	32.95 1.42 0.00	33.12 1.49 0.00	34.58 1.90 0.00	38.88 3.44 0.00	50.90 4.96 -4.22	52.06 5.65 -2.93	56.24 6.25 -5.01	60.95 6.62 -8.07	62.89 7.15 -8.10	68.81 7.69 -11.22	72.06 7.96 -13.43	72.95 8.60 -9.94	76.89 8.47 -15.12	62.87 7.56 -6.56	62.18 7.33 -7.58	65.68 7.08 -12.02	60.36 7.16 -5.14	53.60 5.93 -3.75	49.58 5.47 -2.02
SISSONVILLE____ 23735	38.49 -1.19 0.00	32.68 -0.94 0.00	33.48 -0.58 0.00	33.38 -0.65 0.00	33.38 -0.58 0.00	31.06 -0.47 0.00	31.16 -0.47 0.00	32.49 -0.20 0.00	34.98 -0.46 0.00	41.25 -0.46 0.00	42.95 -0.52 0.00	44.12 -0.85 0.00	44.50 -1.76 0.00	45.41 -2.24 0.00	47.41 -2.50 0.00	48.09 -2.58 0.00	51.31 -3.10 0.00	50.31 -2.98 0.00	46.16 -2.58 0.00	45.19 -2.08 0.00	44.62 -1.96 0.00	45.71 -2.36 0.00	42.12 -1.80 0.00	40.70 -1.39 0.00
SITHE_IND_GS1 24169	38.72 -0.95 0.00	32.81 -0.81 0.00	33.10 -0.95 0.00	33.07 -0.95 0.00	33.00 -0.95 0.00	30.65 -0.88 0.00	30.72 -0.92 0.00	31.80 -0.88 0.00	34.38 -1.06 0.00	40.25 -1.46 0.00	42.04 -1.43 0.00	43.53 -1.44 0.00	44.83 -1.43 0.00	46.22 -1.43 0.00	48.36 -1.55 0.00	49.24 -1.57 -0.13	52.72 -1.69 0.00	51.67 -1.71 -0.07	47.51 -1.56 -0.32	46.09 -1.51 -0.34	45.57 -1.54 -0.53	46.72 -1.35 0.00	42.96 -0.97 0.00	40.95 -1.14 0.00
SITHE_IND_GS2 24170	38.72 -0.95 0.00	32.81 -0.81 0.00	33.10 -0.95 0.00	33.07 -0.95 0.00	33.00 -0.95 0.00	30.65 -0.88 0.00	30.72 -0.92 0.00	31.80 -0.88 0.00	34.38 -1.06 0.00	40.25 -1.46 0.00	42.04 -1.43 0.00	43.53 -1.44 0.00	44.83 -1.43 0.00	46.22 -1.43 0.00	48.36 -1.55 0.00	49.24 -1.57 -0.13	52.72 -1.69 0.00	51.67 -1.71 -0.07	47.51 -1.56 -0.32	46.09 -1.51 -0.34	45.57 -1.54 -0.53	46.72 -1.35 0.00	42.96 -0.97 0.00	40.95 -1.14 0.00
SITHE_IND_GS3 24171	38.72 -0.95 0.00	32.81 -0.81 0.00	33.10 -0.95 0.00	33.07 -0.95 0.00	33.00 -0.95 0.00	30.65 -0.88 0.00	30.72 -0.92 0.00	31.80 -0.88 0.00	34.38 -1.06 0.00	40.25 -1.46 0.00	42.04 -1.43 0.00	43.53 -1.44 0.00	44.83 -1.43 0.00	46.22 -1.43 0.00	48.36 -1.55 0.00	49.24 -1.57 -0.13	52.72 -1.69 0.00	51.67 -1.71 -0.07	47.51 -1.56 -0.32	46.09 -1.51 -0.34	45.57 -1.54 -0.53	46.72 -1.35 0.00	42.96 -0.97 0.00	40.95 -1.14 0.00
SITHE_IND_GS4 24172	38.72 -0.95 0.00	32.81 -0.81 0.00	33.10 -0.95 0.00	33.07 -0.95 0.00	33.00 -0.95 0.00	30.65 -0.88 0.00	30.72 -0.92 0.00	31.80 -0.88 0.00	34.38 -1.06 0.00	40.25 -1.46 0.00	42.04 -1.43 0.00	43.53 -1.44 0.00	44.83 -1.43 0.00	46.22 -1.43 0.00	48.36 -1.55 0.00	49.24 -1.57 -0.13	52.72 -1.69 0.00	51.67 -1.71 -0.07	47.51 -1.56 -0.32	46.09 -1.51 -0.34	45.57 -1.54 -0.53	46.72 -1.35 0.00	42.96 -0.97 0.00	40.95 -1.14 0.00

SITHE___BATAVIA 24024	38.49 -1.19 0.00	32.54 -1.08 0.00	32.63 -1.43 0.00	32.53 -1.50 0.00	32.49 -1.46 0.00	30.36 -1.17 0.00	30.12 -1.52 0.00	31.41 -1.27 0.00	32.92 -2.52 0.00	38.54 -3.17 0.00	40.48 -3.00 0.00	42.00 -2.97 0.00	43.53 -2.73 0.00	44.93 -2.72 0.00	46.91 -2.99 0.00	47.74 -3.19 -0.25	51.09 -3.32 0.00	50.03 -3.41 -0.14	46.01 -3.36 -0.63	44.53 -3.40 -0.66	44.04 -3.59 -1.05	46.00 -2.07 -0.01	42.13 -1.80 -0.01	39.56 -2.53 0.00
SITHE___INDEPEND 23800	38.72 -0.95 0.00	32.81 -0.81 0.00	33.10 -0.95 0.00	33.07 -0.95 0.00	33.00 -0.95 0.00	30.65 -0.88 0.00	30.72 -0.92 0.00	31.80 -0.88 0.00	34.38 -1.06 0.00	40.25 -1.46 0.00	42.04 -1.43 0.00	43.53 -1.44 0.00	44.83 -1.43 0.00	46.22 -1.43 0.00	48.36 -1.55 0.00	49.24 -1.57 -0.13	52.72 -1.69 0.00	51.67 -1.71 -0.07	47.51 -1.56 -0.32	46.09 -1.51 -0.34	45.57 -1.54 -0.53	46.72 -1.35 0.00	42.96 -0.97 0.00	40.95 -1.14 0.00
SITHE___MASSENA 23902	38.17 -1.51 0.00	32.38 -1.24 0.00	33.21 -0.85 0.00	33.14 -0.88 0.00	33.17 -0.78 0.00	30.87 -0.66 0.00	31.00 -0.63 0.00	32.29 -0.39 0.00	34.66 -0.78 0.00	40.84 -0.88 0.00	42.43 -1.04 0.00	43.53 -1.44 0.00	44.18 -2.08 0.00	45.22 -2.43 0.00	47.31 -2.60 0.00	47.99 -2.69 0.00	51.41 -2.99 0.00	50.47 -2.82 0.00	46.31 -2.44 0.00	45.09 -2.17 0.00	44.43 -2.14 0.00	45.42 -2.64 0.00	41.77 -2.15 0.00	40.41 -1.68 0.00
SITHE___OGDNSBRG 24021	38.37 -1.31 0.00	32.58 -1.04 0.00	33.41 -0.65 0.00	33.34 -0.68 0.00	33.38 -0.58 0.00	31.09 -0.44 0.00	31.22 -0.41 0.00	32.55 -0.13 0.00	35.01 -0.43 0.00	41.34 -0.38 0.00	42.95 -0.52 0.00	44.07 -0.90 0.00	44.55 -1.71 0.00	45.51 -2.14 0.00	47.51 -2.40 0.00	48.19 -2.48 0.00	51.63 -2.77 0.00	50.63 -2.66 0.00	46.51 -2.24 0.00	45.42 -1.84 0.00	44.81 -1.77 0.00	45.71 -2.36 0.00	42.04 -1.89 0.00	40.66 -1.43 0.00
SITHE___STERLING 23777	40.47 0.79 0.00	34.26 0.64 0.00	34.57 0.51 0.00	34.50 0.48 0.00	34.43 0.48 0.00	31.97 0.44 0.00	32.05 0.41 0.00	33.14 0.46 0.00	36.15 0.71 0.00	42.59 0.88 0.00	44.56 1.09 0.00	46.19 1.21 0.00	47.56 1.30 0.00	48.98 1.33 0.00	51.16 1.25 0.00	51.94 1.27 0.00	55.82 1.41 0.00	54.63 1.33 0.00	49.92 1.17 0.00	48.40 1.13 0.00	47.79 1.21 0.00	49.41 1.35 0.00	45.07 1.14 0.00	42.93 0.84 0.00
SOUTH CAIRO___GT 23612	42.57 2.90 0.00	35.97 2.35 0.00	36.03 1.98 0.00	35.96 1.94 0.00	35.82 1.87 0.00	33.04 1.51 0.00	33.25 1.61 0.00	34.55 1.86 0.00	38.10 2.66 0.00	45.13 3.42 0.00	47.35 3.87 0.00	49.42 4.45 0.00	51.07 4.81 0.00	52.89 5.24 0.00	55.70 5.79 0.00	59.15 6.08 -2.40	60.99 6.58 0.00	61.19 6.56 -1.34	60.67 6.00 -5.93	59.19 5.67 -6.25	62.14 5.68 -9.89	53.99 5.86 -0.07	48.67 4.70 -0.05	45.96 3.87 0.00
SOUTH HAMPTN___IC 23720	44.84 5.04 -0.12	37.08 3.46 0.00	36.81 2.76 0.00	36.40 2.38 0.00	36.16 2.21 0.00	33.39 1.86 0.00	33.59 1.96 0.00	35.10 2.42 0.00	39.51 4.08 0.00	51.73 5.80 -4.22	52.93 6.52 -2.93	57.23 7.24 -5.01	62.01 7.68 -8.07	64.13 8.39 -8.10	70.11 8.98 -11.22	73.43 9.32 -13.43	74.36 10.01 -9.94	78.23 9.81 -15.12	64.08 8.77 -6.56	63.26 8.41 -7.58	66.75 8.15 -12.02	61.42 8.22 -5.14	54.40 6.72 -3.75	50.30 6.19 -2.02
SOUTHOLD___IC 23719	47.74 7.94 -0.12	39.37 5.75 0.00	39.06 5.01 0.00	38.58 4.56 0.00	38.30 4.35 0.00	35.31 3.78 0.00	35.49 3.86 0.00	37.00 4.31 0.00	41.68 6.24 0.00	54.69 8.76 -4.22	56.19 9.78 -2.93	60.82 10.84 -5.01	66.08 11.75 -8.07	68.52 12.77 -8.10	74.75 13.62 -11.22	78.30 14.19 -13.43	79.42 15.07 -9.94	83.18 14.76 -15.12	68.47 13.16 -6.56	67.52 12.67 -7.58	70.99 12.39 -12.02	65.50 12.30 -5.14	57.91 10.23 -3.75	53.45 9.34 -2.02
ST LAWRENCE____ 23600	38.29 -1.39 0.00	32.48 -1.14 0.00	33.31 -0.75 0.00	33.27 -0.75 0.00	33.27 -0.68 0.00	30.99 -0.54 0.00	31.13 -0.51 0.00	32.26 -0.42 0.00	34.59 -0.85 0.00	40.75 -0.96 0.00	42.22 -1.26 0.00	43.35 -1.62 0.00	44.27 -1.99 0.00	45.41 -2.24 0.00	47.56 -2.35 0.00	48.25 -2.43 0.00	51.74 -2.67 0.00	50.74 -2.56 0.00	46.55 -2.19 0.00	45.28 -1.99 0.00	44.62 -1.96 0.00	45.66 -2.40 0.00	41.86 -2.06 0.00	40.53 -1.56 0.00
STATION 5_MISC_HYD 23604	40.03 0.36 0.00	33.62 0.00 0.00	33.61 -0.44 0.00	33.65 -0.37 0.00	33.61 -0.34 0.00	31.40 -0.13 0.00	31.26 -0.38 0.00	32.62 -0.07 0.00	34.94 -0.50 0.00	41.25 -0.46 0.00	43.52 0.04 0.00	45.29 0.31 0.00	46.91 0.65 0.00	48.36 0.71 0.00	50.71 0.80 0.00	51.56 0.66 -0.22	55.22 0.82 0.00	54.06 0.64 -0.12	49.59 0.29 -0.55	47.85 0.00 -0.58	47.35 -0.14 -0.92	48.79 0.72 -0.01	44.24 0.31 0.00	41.54 -0.55 0.00
STEEL___WIND 323596	37.97 -1.71 0.00	32.14 -1.48 0.00	32.18 -1.87 0.00	32.01 -2.01 0.00	31.98 -1.97 0.00	29.92 -1.61 0.00	29.61 -2.02 0.00	30.85 -1.83 0.00	32.18 -3.26 0.00	37.63 -4.09 0.00	39.48 -4.00 0.00	40.97 -4.00 0.00	42.42 -3.84 0.00	43.79 -3.86 0.00	45.72 -4.19 0.00	46.56 -4.41 -0.29	49.73 -4.68 0.00	48.67 -4.80 -0.16	44.84 -4.63 -0.72	43.45 -4.58 -0.76	43.03 -4.75 -1.21	44.90 -3.17 -0.01	41.21 -2.72 -0.01	38.77 -3.33 0.00
STONY___BROOK 24151	44.84 5.04 -0.13	37.08 3.46 0.00	36.81 2.76 0.00	36.44 2.42 0.00	36.19 2.24 0.00	33.42 1.89 0.00	33.59 1.96 0.00	35.07 2.39 0.00	39.44 4.00 0.00	51.48 5.55 -4.22	52.62 6.22 -2.93	56.78 6.79 -5.01	61.32 6.99 -8.07	63.04 7.29 -8.10	68.91 7.79 -11.22	72.11 8.01 -13.43	73.00 8.65 -9.94	76.95 8.53 -15.12	62.96 7.65 -6.56	62.27 7.42 -7.58	65.77 7.17 -12.02	60.79 7.59 -5.14	54.04 6.37 -3.75	50.09 5.98 -2.02
STURGEON_POOL_HYD 23609	43.25 3.57 0.00	36.44 2.82 0.00	36.41 2.35 0.00	36.23 2.21 0.00	36.06 2.11 0.00	33.39 1.86 0.00	33.63 1.99 0.00	35.07 2.39 0.00	38.88 3.44 0.00	46.09 4.38 0.00	48.48 5.00 0.00	50.55 5.58 0.00	52.23 5.97 0.00	53.89 6.24 0.00	56.79 6.89 0.00	60.12 7.25 -2.20	62.24 7.83 0.00	62.26 7.73 -1.23	61.21 7.02 -5.44	59.48 6.48 -5.74	62.08 6.43 -9.08	54.71 6.58 -0.06	49.20 5.23 -0.05	46.51 4.42 0.00
SYRACUSE___ENERGY_ST1 323597	39.52 -0.16 0.00	33.49 -0.13 0.00	33.72 -0.34 0.00	33.68 -0.34 0.00	33.61 -0.34 0.00	31.25 -0.28 0.00	31.29 -0.35 0.00	32.36 -0.33 0.00	35.09 -0.35 0.00	41.17 -0.54 0.00	43.04 -0.43 0.00	44.61 -0.36 0.00	45.94 -0.32 0.00	47.41 -0.24 0.00	49.61 -0.30 0.00	50.56 -0.30 -0.19	54.08 -0.33 0.00	53.03 -0.37 -0.11	48.83 -0.39 -0.47	47.34 -0.43 -0.50	46.94 -0.42 -0.78	47.87 -0.19 -0.01	43.88 -0.04 0.00	41.71 -0.38 0.00
SYRACUSE___ENERGY_ST2 323598	39.52 -0.16 0.00	33.49 -0.13 0.00	33.72 -0.34 0.00	33.68 -0.34 0.00	33.61 -0.34 0.00	31.25 -0.28 0.00	31.29 -0.35 0.00	32.36 -0.33 0.00	35.09 -0.35 0.00	41.17 -0.54 0.00	43.04 -0.43 0.00	44.61 -0.36 0.00	45.94 -0.32 0.00	47.41 -0.24 0.00	49.61 -0.30 0.00	50.56 -0.30 -0.19	54.08 -0.33 0.00	53.03 -0.37 -0.11	48.83 -0.39 -0.47	47.34 -0.43 -0.50	46.94 -0.42 -0.78	47.87 -0.19 -0.01	43.88 -0.04 0.00	41.71 -0.38 0.00
SYRACUSE___POWER 24017	39.68 0.00 0.00	33.59 -0.03 0.00	33.85 -0.20 0.00	33.78 -0.24 0.00	33.72 -0.24 0.00	31.31 -0.22 0.00	31.41 -0.22 0.00	32.49 -0.20 0.00	35.30 -0.14 0.00	41.46 -0.25 0.00	43.39 -0.09 0.00	44.97 0.00 0.00	46.31 0.05 0.00	47.75 0.10 0.00	49.96 0.05 0.00	50.95 0.10 -0.17	54.52 0.11 0.00	53.45 0.05 -0.09	49.12 -0.05 -0.42	47.66 -0.05 -0.44	47.23 -0.05 -0.70	48.21 0.14 0.00	44.15 0.22 0.00	42.01 -0.08 0.00

UNION___PROCESSING_DRP 323587	38.49 -1.19 0.00	32.54 -1.08 0.00	32.69 -1.36 0.00	32.63 -1.39 0.00	32.60 -1.36 0.00	30.39 -1.14 0.00	30.31 -1.33 0.00	31.51 -1.18 0.00	33.49 -1.95 0.00	39.25 -2.46 0.00	41.17 -2.30 0.00	42.77 -2.20 0.00	44.18 -2.08 0.00	45.60 -2.05 0.00	47.71 -2.20 0.00	48.57 -2.33 -0.22	52.01 -2.39 0.00	50.92 -2.51 -0.13	46.82 -2.49 -0.56	45.35 -2.51 -0.59	44.94 -2.56 -0.93	46.43 -1.63 -0.01	42.48 -1.45 0.00	40.07 -2.02 0.00
UPPER HUDSON___HYD 24058	43.33 3.65 0.00	36.88 3.26 0.00	36.99 2.93 0.00	36.88 2.86 0.00	36.74 2.78 0.00	33.99 2.46 0.00	34.13 2.50 0.00	35.14 2.45 0.00	38.74 3.30 0.00	45.76 4.05 0.00	47.87 4.39 0.00	49.65 4.68 0.00	51.12 4.86 0.00	51.03 3.38 0.00	52.75 2.84 0.00	56.27 2.79 -2.80	57.51 3.10 0.00	58.22 3.36 -1.56	58.90 3.22 -6.94	57.94 3.36 -7.32	61.50 3.35 -11.57	51.46 3.32 -0.08	46.57 2.59 -0.06	44.49 2.40 0.00
UPPER RAQUET___HYD 24056	38.49 -1.19 0.00	32.68 -0.94 0.00	33.48 -0.58 0.00	33.38 -0.65 0.00	33.38 -0.58 0.00	31.06 -0.47 0.00	31.16 -0.47 0.00	32.49 -0.20 0.00	34.98 -0.46 0.00	41.25 -0.46 0.00	42.95 -0.52 0.00	44.12 -0.85 0.00	44.50 -1.76 0.00	45.41 -2.24 0.00	47.41 -2.50 0.00	48.09 -2.58 0.00	51.31 -3.10 0.00	50.31 -2.98 0.00	46.16 -2.58 0.00	45.19 -2.08 0.00	44.62 -1.96 0.00	45.71 -2.36 0.00	42.12 -1.80 0.00	40.70 -1.39 0.00
VISCHER___FERRY HYD 24020	42.18 2.50 0.00	35.84 2.22 0.00	35.96 1.91 0.00	35.89 1.87 0.00	35.72 1.77 0.00	33.01 1.48 0.00	33.12 1.49 0.00	34.16 1.47 0.00	37.60 2.16 0.00	44.51 2.79 0.00	46.56 3.09 0.00	48.39 3.42 0.00	49.82 3.56 0.00	51.18 3.53 0.00	53.40 3.49 0.00	56.90 3.50 -2.72	58.11 3.70 0.00	58.50 3.68 -1.52	58.80 3.31 -6.74	57.68 3.31 -7.11	61.11 3.31 -11.23	51.50 3.36 -0.07	46.79 2.81 -0.06	44.66 2.57 0.00
WADING RIVER_IC_1 23522	44.16 4.36 -0.12	36.55 2.92 0.00	36.27 2.21 0.00	35.89 1.87 0.00	35.65 1.70 0.00	32.88 1.36 0.00	33.06 1.42 0.00	34.51 1.83 0.00	38.84 3.40 0.00	50.86 4.92 -4.22	52.01 5.61 -2.93	56.19 6.21 -5.01	60.90 6.57 -8.07	62.89 7.15 -8.10	68.81 7.69 -11.22	72.01 7.91 -13.43	72.95 8.60 -9.94	76.89 8.47 -15.12	62.87 7.56 -6.56	62.13 7.28 -7.58	65.63 7.03 -12.02	60.36 7.16 -5.14	53.56 5.89 -3.75	49.58 5.47 -2.02
WADING RIVER_IC_2 23547	44.16 4.36 -0.12	36.55 2.92 0.00	36.27 2.21 0.00	35.89 1.87 0.00	35.65 1.70 0.00	32.88 1.36 0.00	33.06 1.42 0.00	34.51 1.83 0.00	38.84 3.40 0.00	50.86 4.92 -4.22	52.01 5.61 -2.93	56.19 6.21 -5.01	60.90 6.57 -8.07	62.89 7.15 -8.10	68.81 7.69 -11.22	72.01 7.91 -13.43	72.95 8.60 -9.94	76.89 8.47 -15.12	62.87 7.56 -6.56	62.13 7.28 -7.58	65.63 7.03 -12.02	60.36 7.16 -5.14	53.56 5.89 -3.75	49.58 5.47 -2.02
WADING RIVER_IC_3 23601	44.16 4.36 -0.12	36.55 2.92 0.00	36.27 2.21 0.00	35.89 1.87 0.00	35.65 1.70 0.00	32.88 1.36 0.00	33.06 1.42 0.00	34.51 1.83 0.00	38.84 3.40 0.00	50.86 4.92 -4.22	52.01 5.61 -2.93	56.19 6.21 -5.01	60.90 6.57 -8.07	62.89 7.15 -8.10	68.81 7.69 -11.22	72.01 7.91 -13.43	72.95 8.60 -9.94	76.89 8.47 -15.12	62.87 7.56 -6.56	62.13 7.28 -7.58	65.63 7.03 -12.02	60.36 7.16 -5.14	53.56 5.89 -3.75	49.58 5.47 -2.02
WALDEN___HYDRO 24148	42.37 2.70 0.00	35.77 2.15 0.00	35.76 1.70 0.00	35.62 1.60 0.00	35.45 1.49 0.00	32.79 1.26 0.00	33.03 1.39 0.00	34.32 1.63 0.00	38.06 2.62 0.00	45.09 3.38 0.00	47.35 3.87 0.00	49.33 4.36 0.00	50.98 4.72 0.00	52.70 5.05 0.00	55.50 5.59 0.00	58.60 5.83 -2.09	60.72 6.31 0.00	60.70 6.24 -1.17	59.53 5.61 -5.18	57.93 5.20 -5.46	60.38 5.17 -8.64	53.45 5.33 -0.06	48.27 4.30 -0.04	45.71 3.62 0.00
WARRENSBURG___ 23737	43.17 3.49 0.00	36.75 3.13 0.00	36.85 2.79 0.00	36.71 2.69 0.00	36.57 2.61 0.00	33.86 2.33 0.00	34.04 2.40 0.00	35.04 2.35 0.00	38.63 3.19 0.00	45.63 3.92 0.00	47.78 4.30 0.00	49.51 4.54 0.00	50.94 4.67 0.00	50.79 3.14 0.00	52.50 2.60 0.00	56.02 2.53 -2.80	57.35 2.94 0.00	58.12 3.25 -1.56	58.81 3.12 -6.94	57.85 3.26 -7.32	61.41 3.26 -11.57	51.36 3.22 -0.08	46.49 2.50 -0.06	44.32 2.23 0.00
WATERSIDE___6 8 9 23538	43.37 3.69 -0.01	36.52 2.89 -0.01	36.45 2.38 -0.01	36.27 2.25 -0.01	36.07 2.11 -0.01	33.33 1.80 -0.01	33.54 1.90 -0.01	34.82 2.12 -0.01	38.66 3.22 0.00	47.80 4.21 -1.87	52.00 4.83 -3.70	51.37 5.35 -1.05	69.14 5.74 -17.14	69.44 6.10 -15.69	71.71 6.59 -15.21	70.59 6.79 -13.12	71.01 7.35 -9.25	72.70 7.25 -12.15	70.70 6.53 -15.42	70.43 6.10 -17.06	72.53 6.01 -19.95	71.15 6.30 -16.79	45.77 5.14 3.30	46.97 4.50 -0.37
WDELAWARE___HYD 323627	41.82 2.14 0.00	35.30 1.68 0.00	35.42 1.36 0.00	35.28 1.26 0.00	35.14 1.19 0.00	32.51 0.98 0.00	32.68 1.04 0.00	33.93 1.24 0.00	37.42 1.98 0.00	44.30 2.59 0.00	46.52 3.04 0.00	48.44 3.46 0.00	49.92 3.65 0.00	51.56 3.91 0.00	54.30 4.39 0.00	57.15 4.61 -1.86	59.36 4.95 0.00	59.35 5.01 -1.04	57.92 4.58 -4.59	56.41 4.30 -4.85	58.52 4.28 -7.66	52.49 4.37 -0.05	47.30 3.34 -0.04	44.78 2.69 0.00
WEST BABYLON___IC 23714	44.84 4.88 -0.29	36.98 3.36 0.00	36.71 2.66 0.00	36.34 2.31 0.00	36.12 2.17 0.00	33.39 1.86 0.00	33.59 1.96 0.00	35.07 2.39 0.00	39.41 3.97 0.00	51.19 5.26 -4.22	52.32 5.91 -2.93	56.51 6.52 -5.01	61.18 6.85 -8.07	63.13 7.39 -8.10	69.11 7.99 -11.22	72.27 8.16 -13.43	73.16 8.81 -9.94	77.05 8.63 -15.12	63.21 7.90 -6.56	62.36 7.52 -7.58	66.00 7.41 -12.02	60.74 7.55 -5.14	53.96 6.28 -3.75	49.93 5.77 -2.07
WEST CANADA___HYD 24049	39.99 0.32 0.00	33.92 0.30 0.00	34.26 0.20 0.00	34.23 0.20 0.00	34.16 0.20 0.00	31.69 0.16 0.00	31.79 0.16 0.00	32.85 0.16 0.00	35.72 0.28 0.00	42.05 0.33 0.00	43.87 0.39 0.00	45.47 0.49 0.00	46.77 0.51 0.00	48.22 0.57 0.00	50.46 0.55 0.00	51.18 0.56 0.06	55.01 0.60 0.00	53.85 0.59 0.03	49.14 0.54 0.14	47.64 0.52 0.15	46.85 0.51 0.23	48.64 0.58 0.00	44.41 0.48 0.00	42.47 0.38 0.00
WESTERN_NY_WIND 24143	38.49 -1.19 0.00	32.54 -1.08 0.00	32.59 -1.46 0.00	32.49 -1.53 0.00	32.46 -1.49 0.00	30.36 -1.17 0.00	30.09 -1.55 0.00	31.41 -1.27 0.00	32.89 -2.55 0.00	38.50 -3.21 0.00	40.43 -3.04 0.00	41.96 -3.01 0.00	43.49 -2.78 0.00	44.89 -2.76 0.00	46.86 -3.04 0.00	47.69 -3.24 -0.26	51.03 -3.37 0.00	49.98 -3.46 -0.14	45.92 -3.46 -0.64	44.49 -3.45 -0.67	44.01 -3.63 -1.06	45.95 -2.11 -0.01	42.08 -1.84 -0.01	39.52 -2.57 0.00
WETHRSFD_WT_PWR 323626	38.61 -1.07 0.00	32.68 -0.94 0.00	32.73 -1.33 0.00	32.56 -1.46 0.00	32.49 -1.46 0.00	30.43 -1.10 0.00	30.18 -1.46 0.00	31.31 -1.37 0.00	32.96 -2.48 0.00	38.63 -3.09 0.00	40.52 -2.96 0.00	42.09 -2.88 0.00	43.49 -2.78 0.00	44.93 -2.72 0.00	46.96 -2.94 0.00	47.87 -3.14 -0.33	51.03 -3.07 0.00	50.02 -3.46 -0.19	46.16 -3.41 -0.82	44.64 -3.50 -0.87	44.36 -3.59 -1.38	45.86 -2.21 -0.01	41.95 -1.98 -0.01	39.52 -2.57 0.00
YORK___WARBASSE 23770	43.49 3.81 -0.01	36.55 2.92 -0.01	36.48 2.42 -0.01	36.31 2.28 -0.01	36.10 2.14 -0.01	33.37 1.83 -0.01	33.54 1.90 -0.01	34.78 2.09 -0.01	38.63 3.19 0.00	48.30 4.25 -2.33	52.99 4.91 -4.60	51.72 5.44 -1.30	73.38 5.78 -21.33	73.33 6.15 -19.53	75.44 6.59 -18.94	73.33 6.84 -15.81	73.38 7.45 -11.52	75.49 7.36 -14.84	73.33 6.68 -17.90	73.33 6.19 -19.87	75.44 6.19 -22.67	75.49 6.54 -20.89	70.60 5.31 -21.36	47.27 4.71 -0.47