

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/15/2007

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	52.08	44.83	39.59	36.76	36.35	38.08	42.35	50.73	59.09	67.32	68.92	69.44	68.93	70.56	69.51	70.73	70.49	68.52	65.02	66.76	67.82	56.22	51.99	46.95
24138	3.95	3.05	2.59	2.28	2.31	2.46	2.70	3.37	4.54	5.53	5.93	6.03	6.01	6.21	6.23	6.34	6.26	6.24	5.49	5.58	5.84	4.49	3.93	3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.20	0.36	0.12	0.11	0.33	0.35	0.34	0.35	0.35	0.11	0.09	0.15	0.12	-0.11	-0.18	-0.24
74TH STREET_GT_1	52.12	44.91	39.63	36.79	36.38	38.11	42.39	50.78	59.14	67.38	68.94	69.51	69.00	70.62	69.57	70.80	70.55	68.53	65.09	66.83	67.89	56.28	52.05	47.01
24260	3.99	3.13	2.63	2.31	2.35	2.49	2.74	3.42	4.60	5.59	5.93	6.10	6.07	6.28	6.30	6.41	6.33	6.24	5.55	5.64	5.90	4.54	3.97	3.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.20	0.36	0.11	0.10	0.33	0.35	0.34	0.35	0.35	0.10	0.08	0.14	0.11	-0.13	-0.19	-0.26
74TH STREET_GT_2	52.12	44.91	39.63	36.79	36.38	38.11	42.39	50.78	59.14	67.38	68.94	69.51	69.00	70.62	69.57	70.80	70.55	68.53	65.09	66.83	67.89	56.28	52.05	47.01
24261	3.99	3.13	2.63	2.31	2.35	2.49	2.74	3.42	4.60	5.59	5.93	6.10	6.07	6.28	6.30	6.41	6.33	6.24	5.55	5.64	5.90	4.54	3.97	3.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.20	0.36	0.11	0.10	0.33	0.35	0.34	0.35	0.35	0.10	0.08	0.14	0.11	-0.13	-0.19	-0.26
ADK HUDSON___FALLS	52.12	45.04	40.04	37.31	36.96	38.65	42.75	50.64	58.90	66.14	67.33	67.92	67.28	68.68	67.47	68.23	68.45	67.31	64.57	66.05	67.38	55.84	51.72	46.49
24011	3.99	3.26	3.03	2.83	2.93	3.03	3.09	3.18	4.16	4.29	4.48	4.64	4.30	4.27	4.13	3.50	3.87	4.93	4.95	4.72	5.28	4.23	3.83	3.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.29	0.26	0.23	0.27	0.29	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	52.12	45.04	40.04	37.31	36.96	38.65	42.75	50.64	58.90	66.14	67.33	67.92	67.28	68.68	67.47	68.23	68.45	67.31	64.57	66.05	67.38	55.84	51.72	46.49
23798	3.99	3.26	3.03	2.83	2.93	3.03	3.09	3.18	4.16	4.29	4.48	4.64	4.30	4.27	4.13	3.50	3.87	4.93	4.95	4.72	5.28	4.23	3.83	3.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.29	0.26	0.23	0.27	0.29	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	52.12	45.04	40.04	37.31	36.96	38.65	42.75	50.64	58.90	66.14	67.33	67.92	67.28	68.68	67.47	68.23	68.45	67.31	64.57	66.05	67.38	55.84	51.72	46.49
24028	3.99	3.26	3.03	2.83	2.93	3.03	3.09	3.18	4.16	4.29	4.48	4.64	4.30	4.27	4.13	3.50	3.87	4.93	4.95	4.72	5.28	4.23	3.83	3.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.29	0.26	0.23	0.27	0.29	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	51.21	44.33	39.37	36.58	36.14	37.83	41.91	49.88	57.92	65.39	66.20	66.58	66.08	67.64	66.45	67.46	67.54	65.65	62.71	64.24	65.51	54.39	50.74	45.70
23527	3.08	2.55	2.37	2.10	2.11	2.21	2.26	2.42	3.18	3.54	3.34	3.30	3.10	3.23	3.12	2.72	2.97	3.43	3.28	3.13	3.60	2.84	2.87	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.26	0.24	0.27	0.29	0.28	0.00	0.00	0.17	0.20	0.22	0.19	0.06	0.02	0.02
AIR_PRODUCTS___DRP	50.15	43.49	38.63	36.00	35.57	37.22	41.28	49.13	56.88	64.21	64.43	64.68	64.18	65.70	64.60	65.64	65.61	63.59	60.68	62.21	63.40	52.84	49.63	44.79
24190	2.02	1.71	1.63	1.52	1.53	1.60	1.63	1.66	2.13	2.36	1.58	1.40	1.20	1.29	1.27	0.91	1.03	1.37	1.25	1.10	1.49	1.29	1.77	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.26	0.24	0.28	0.29	0.28	0.00	0.00	0.17	0.20	0.22	0.19	0.06	0.02	0.02
ALBANY___1	50.15	43.49	38.63	36.00	35.57	37.22	41.28	49.13	56.88	64.21	64.43	64.68	64.18	65.70	64.60	65.64	65.61	63.59	60.68	62.21	63.40	52.84	49.63	44.79
23571	2.02	1.71	1.63	1.52	1.53	1.60	1.63	1.66	2.13	2.36	1.58	1.40	1.20	1.29	1.27	0.91	1.03	1.37	1.25	1.10	1.49	1.29	1.77	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.26	0.24	0.28	0.29	0.28	0.00	0.00	0.17	0.20	0.22	0.19	0.06	0.02	0.02
ALBANY___2	50.15	43.49	38.63	36.00	35.57	37.22	41.28	49.13	56.88	64.21	64.43	64.68	64.18	65.70	64.60	65.64	65.61	63.59	60.68	62.21	63.40	52.84	49.63	44.79
23572	2.02	1.71	1.63	1.52	1.53	1.60	1.63	1.66	2.13	2.36	1.58	1.40	1.20	1.29	1.27	0.91	1.03	1.37	1.25	1.10	1.49	1.29	1.77	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.26	0.24	0.28	0.29	0.28	0.00	0.00	0.17	0.20	0.22	0.19	0.06	0.02	0.02
ALBANY___3	50.15	43.49	38.63	36.00	35.57	37.22	41.28	49.13	56.88	64.21	64.43	64.68	64.18	65.70	64.60	65.64	65.61	63.59	60.68	62.21	63.40	52.84	49.63	44.79
23573	2.02	1.71	1.63	1.52	1.53	1.60	1.63	1.66	2.13	2.36	1.58	1.40	1.20	1.29	1.27	0.91	1.03	1.37	1.25	1.10	1.49	1.29	1.77	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.26	0.24	0.28	0.29	0.28	0.00	0.00	0.17	0.20	0.22	0.19	0.06	0.02	0.02
ALBANY___4	50.15	43.49	38.63	36.00	35.57	37.22	41.28	49.13	56.88	64.21	64.43	64.68	64.18	65.70	64.60	65.64	65.61	63.59	60.68	62.21	63.40	52.84	49.63	44.79
23574	2.02	1.71	1.63	1.52	1.53	1.60	1.63	1.66	2.13	2.36	1.58	1.40	1.20	1.29	1.27	0.91	1.03	1.37	1.25	1.10	1.49	1.29	1.77	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.26	0.24	0.28	0.29	0.28	0.00	0.00	0.17	0.20	0.22	0.19	0.06	0.02	0.02

ALCOA_RYNLDS___DRP 24188	47.79 -0.34 0.00	41.49 -0.29 0.00	36.78 -0.22 0.00	34.34 -0.14 0.00	33.83 -0.20 0.00	35.44 -0.18 0.00	39.57 -0.08 0.00	47.46 0.00 0.00	54.30 -0.44 0.00	61.65 -0.50 0.00	62.61 -0.50 0.00	62.82 -0.70 0.00	62.62 -0.63 0.00	63.98 -0.71 0.00	62.78 -0.83 0.00	63.96 -0.78 0.00	63.80 -0.77 0.00	61.57 -0.81 0.00	59.21 -0.42 0.00	61.02 -0.31 0.00	61.79 -0.31 0.00	51.41 -0.21 0.00	47.74 -0.14 0.00	43.00 -0.17 0.00
ALLEGHENY___COGEN 23514	44.76 -3.37 0.00	38.60 -3.18 0.00	34.19 -2.81 0.00	31.90 -2.59 0.00	31.52 -2.52 0.00	33.16 -2.46 0.00	37.23 -2.42 0.00	36.74 -2.71 8.02	36.99 -2.63 15.12	33.09 -2.67 26.38	36.97 -3.03 23.11	39.36 -3.18 20.98	35.72 -3.16 24.38	35.65 -3.30 25.75	35.44 -3.18 24.99	35.27 -2.98 26.49	35.27 -2.91 26.39	43.01 -3.56 15.82	37.02 -3.82 18.79	37.22 -3.50 20.61	40.36 -3.73 18.01	42.94 -3.25 5.42	42.32 -3.50 2.07	38.44 -3.06 1.67
AMERICAN_REF_FUEL 24010	41.92 -6.21 0.00	36.14 -5.64 0.00	32.08 -4.92 0.00	29.90 -4.59 0.00	29.64 -4.39 0.00	31.20 -4.42 0.00	34.97 -4.68 0.00	34.66 -5.93 6.87	35.33 -6.46 12.95	32.40 -7.15 22.60	35.43 -7.89 19.79	37.55 -8.00 17.97	34.28 -8.10 20.88	34.36 -8.28 22.05	34.20 -8.02 21.40	34.09 -7.96 22.69	34.09 -7.88 22.60	40.18 -8.61 13.60	35.25 -8.23 16.15	35.46 -8.16 17.71	37.80 -8.82 15.48	40.04 -6.92 4.66	39.54 -6.56 1.78	35.99 -5.74 1.43
ARTHUR_KILL_GT_1 23520	52.23 4.09 -0.01	44.80 3.01 -0.01	39.49 2.48 -0.01	36.66 2.17 -0.01	36.25 2.21 -0.01	38.08 2.46 0.00	42.22 2.58 0.01	50.53 3.18 0.11	58.86 4.32 0.21	67.56 5.78 0.37	69.19 6.18 0.11	69.83 6.41 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.78 6.49 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.20 6.21 0.11	56.54 4.80 -0.13	52.34 4.26 -0.20	47.22 3.80 -0.26
ARTHUR_KILL_2 23512	52.23 4.09 -0.01	44.80 3.01 -0.01	39.49 2.48 -0.01	36.66 2.17 -0.01	36.25 2.21 -0.01	38.08 2.46 0.00	42.22 2.58 0.01	50.53 3.18 0.11	58.86 4.32 0.21	67.56 5.78 0.37	69.19 6.18 0.11	69.83 6.41 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.78 6.49 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.20 6.21 0.11	56.54 4.80 -0.13	52.34 4.26 -0.20	47.22 3.80 -0.26
ARTHUR_KILL_3 23513	51.98 3.85 0.00	44.79 3.01 0.00	39.56 2.55 0.00	36.69 2.21 0.00	36.28 2.25 0.00	38.01 2.39 0.00	42.27 2.62 0.00	50.68 3.32 0.11	58.98 4.43 0.20	67.19 5.41 0.36	68.76 5.74 0.10	69.33 5.91 0.09	68.76 5.82 0.32	70.37 6.02 0.34	69.33 6.04 0.33	70.61 6.21 0.34	70.31 6.07 0.34	68.35 6.05 0.09	64.91 5.37 0.08	66.59 5.40 0.13	67.71 5.71 0.10	56.12 4.39 -0.13	51.90 3.83 -0.19	46.87 3.45 -0.25
ASHOKAN____ 23654	52.22 4.09 0.00	45.08 3.30 0.00	39.78 2.78 0.00	37.00 2.52 0.00	36.65 2.62 0.00	38.50 2.89 0.00	42.87 3.21 0.00	51.45 4.08 0.10	59.65 5.09 0.19	67.96 6.15 0.34	69.00 6.18 0.30	69.59 6.35 0.27	69.27 6.33 0.31	70.90 6.53 0.33	69.65 6.36 0.32	70.75 6.34 0.33	70.64 6.39 0.33	68.36 6.18 0.20	65.05 5.66 0.24	66.95 5.89 0.26	67.96 6.09 0.23	56.19 4.65 0.07	52.02 4.17 0.03	46.69 3.54 0.02
ASTORIA_EAST_ENERGY_CC1 323581	52.47 4.33 -0.01	45.34 3.55 -0.01	40.04 3.03 -0.01	37.18 2.69 -0.01	36.73 2.69 -0.01	38.43 2.81 0.00	42.63 2.97 0.00	51.25 3.89 0.11	59.41 4.87 0.20	67.13 5.34 0.36	68.56 5.55 0.11	69.13 5.72 0.10	68.50 5.57 0.32	70.36 6.02 0.35	69.51 6.23 0.34	70.41 6.02 0.35	70.62 6.39 0.35	68.15 5.86 0.10	64.91 5.37 0.08	66.65 5.46 0.14	67.70 5.71 0.11	56.18 4.44 -0.13	52.01 3.93 -0.20	47.09 3.67 -0.26
ASTORIA_EAST_ENERGY_CC2 323582	52.47 4.33 -0.01	45.34 3.55 -0.01	40.04 3.03 -0.01	37.18 2.69 -0.01	36.73 2.69 -0.01	38.40 2.78 0.00	42.63 2.97 0.00	51.25 3.89 0.11	59.41 4.87 0.20	67.19 5.41 0.36	68.62 5.62 0.11	69.13 5.72 0.10	68.50 5.57 0.32	70.36 6.02 0.35	69.51 6.23 0.34	70.47 6.09 0.35	70.68 6.46 0.35	68.15 5.86 0.10	64.97 5.43 0.08	66.65 5.46 0.14	67.70 5.71 0.11	56.18 4.44 -0.13	52.01 3.93 -0.20	47.09 3.67 -0.26
ASTORIA_GT2_1 24094	52.47 4.33 -0.01	45.34 3.55 -0.01	40.08 3.07 -0.01	37.18 2.69 -0.01	36.73 2.69 -0.01	38.43 2.81 0.00	42.63 2.97 0.00	51.25 3.89 0.11	59.41 4.87 0.20	67.19 5.41 0.36	68.62 5.62 0.11	69.19 5.78 0.10	68.50 5.57 0.32	70.36 6.02 0.35	69.57 6.30 0.34	70.47 6.09 0.35	70.68 6.46 0.35	68.15 5.86 0.10	64.97 5.43 0.08	66.71 5.52 0.14	67.70 5.71 0.11	56.18 4.44 -0.13	52.01 3.93 -0.20	47.09 3.67 -0.26
ASTORIA_GT2_2 24095	52.47 4.33 -0.01	45.34 3.55 -0.01	40.08 3.07 -0.01	37.18 2.69 -0.01	36.73 2.69 -0.01	38.43 2.81 0.00	42.63 2.97 0.00	51.25 3.89 0.11	59.41 4.87 0.20	67.19 5.41 0.36	68.62 5.62 0.11	69.19 5.78 0.10	68.50 5.57 0.32	70.36 6.02 0.35	69.57 6.30 0.34	70.47 6.09 0.35	70.68 6.46 0.35	68.15 5.86 0.10	64.97 5.43 0.08	66.71 5.52 0.14	67.70 5.71 0.11	56.18 4.44 -0.13	52.01 3.93 -0.20	47.09 3.67 -0.26
ASTORIA_GT2_3 24096	52.47 4.33 -0.01	45.34 3.55 -0.01	40.08 3.07 -0.01	37.18 2.69 -0.01	36.73 2.69 -0.01	38.43 2.81 0.00	42.63 2.97 0.00	51.25 3.89 0.11	59.41 4.87 0.20	67.19 5.41 0.36	68.62 5.62 0.11	69.19 5.78 0.10	68.50 5.57 0.32	70.36 6.02 0.35	69.57 6.30 0.34	70.47 6.09 0.35	70.68 6.46 0.35	68.15 5.86 0.10	64.97 5.43 0.08	66.71 5.52 0.14	67.70 5.71 0.11	56.18 4.44 -0.13	52.01 3.93 -0.20	47.09 3.67 -0.26
ASTORIA_GT2_4 24097	52.47 4.33 -0.01	45.34 3.55 -0.01	40.08 3.07 -0.01	37.18 2.69 -0.01	36.73 2.69 -0.01	38.43 2.81 0.00	42.63 2.97 0.00	51.25 3.89 0.11	59.41 4.87 0.20	67.19 5.41 0.36	68.62 5.62 0.11	69.19 5.78 0.10	68.50 5.57 0.32	70.36 6.02 0.35	69.57 6.30 0.34	70.47 6.09 0.35	70.68 6.46 0.35	68.15 5.86 0.10	64.97 5.43 0.08	66.71 5.52 0.14	67.70 5.71 0.11	56.18 4.44 -0.13	52.01 3.93 -0.20	47.09 3.67 -0.26
ASTORIA_GT3_1 24098	52.47 4.33 -0.01	45.34 3.55 -0.01	40.08 3.07 -0.01	37.18 2.69 -0.01	36.73 2.69 -0.01	38.43 2.81 0.00	42.63 2.97 0.00	51.25 3.89 0.11	59.41 4.87 0.20	67.19 5.41 0.36	68.62 5.62 0.11	69.19 5.78 0.10	68.50 5.57 0.32	70.36 6.02 0.35	69.57 6.30 0.34	70.47 6.09 0.35	70.68 6.46 0.35	68.15 5.86 0.10	64.97 5.43 0.08	66.71 5.52 0.14	67.70 5.71 0.11	56.18 4.44 -0.13	52.01 3.93 -0.20	47.09 3.67 -0.26
ASTORIA_GT3_2 24099	52.47 4.33 -0.01	45.34 3.55 -0.01	40.08 3.07 -0.01	37.18 2.69 -0.01	36.73 2.69 -0.01	38.43 2.81 0.00	42.63 2.97 0.00	51.25 3.89 0.11	59.41 4.87 0.20	67.19 5.41 0.36	68.62 5.62 0.11	69.19 5.78 0.10	68.50 5.57 0.32	70.36 6.02 0.35	69.57 6.30 0.34	70.47 6.09 0.35	70.68 6.46 0.35	68.15 5.86 0.10	64.97 5.43 0.08	66.71 5.52 0.14	67.70 5.71 0.11	56.18 4.44 -0.13	52.01 3.93 -0.20	47.09 3.67 -0.26
ASTORIA_GT3_3 24100	52.47 4.33 -0.01	45.34 3.55 -0.01	40.08 3.07 -0.01	37.18 2.69 -0.01	36.73 2.69 -0.01	38.43 2.81 0.00	42.63 2.97 0.00	51.25 3.89 0.11	59.41 4.87 0.20	67.19 5.41 0.36	68.62 5.62 0.11	69.19 5.78 0.10	68.50 5.57 0.32	70.36 6.02 0.35	69.57 6.30 0.34	70.47 6.09 0.35	70.68 6.46 0.35	68.15 5.86 0.10	64.97 5.43 0.08	66.71 5.52 0.14	67.70 5.71 0.11	56.18 4.44 -0.13	52.01 3.93 -0.20	47.09 3.67 -0.26

ASTORIA_GT3_4 24101	52.47 4.33 -0.01	45.34 3.55 -0.01	40.08 3.07 -0.01	37.18 2.69 -0.01	36.73 2.69 -0.01	38.43 2.81 0.00	42.63 2.97 0.00	51.25 3.89 0.11	59.41 4.87 0.20	67.19 5.41 0.36	68.62 5.62 0.11	69.19 5.78 0.10	68.50 5.57 0.32	70.36 6.02 0.35	69.57 6.30 0.34	70.47 6.09 0.35	70.68 6.46 0.35	68.15 5.86 0.10	64.97 5.43 0.08	66.71 5.52 0.14	67.70 5.71 0.11	56.18 4.44 -0.13	52.01 3.93 -0.20	47.09 3.67 -0.26
ASTORIA_GT4_1 24102	52.47 4.33 -0.01	45.34 3.55 -0.01	40.08 3.07 -0.01	37.18 2.69 -0.01	36.73 2.69 -0.01	38.43 2.81 0.00	42.63 2.97 0.00	51.25 3.89 0.11	59.41 4.87 0.20	67.19 5.41 0.36	68.62 5.62 0.11	69.19 5.78 0.10	68.50 5.57 0.32	70.36 6.02 0.35	69.57 6.30 0.34	70.47 6.09 0.35	70.68 6.46 0.35	68.15 5.86 0.10	64.97 5.43 0.08	66.71 5.52 0.14	67.70 5.71 0.11	56.18 4.44 -0.13	52.01 3.93 -0.20	47.09 3.67 -0.26
ASTORIA_GT4_2 24103	52.47 4.33 -0.01	45.34 3.55 -0.01	40.08 3.07 -0.01	37.18 2.69 -0.01	36.73 2.69 -0.01	38.43 2.81 0.00	42.63 2.97 0.00	51.25 3.89 0.11	59.41 4.87 0.20	67.19 5.41 0.36	68.62 5.62 0.11	69.19 5.78 0.10	68.50 5.57 0.32	70.36 6.02 0.35	69.57 6.30 0.34	70.47 6.09 0.35	70.68 6.46 0.35	68.15 5.86 0.10	64.97 5.43 0.08	66.71 5.52 0.14	67.70 5.71 0.11	56.18 4.44 -0.13	52.01 3.93 -0.20	47.09 3.67 -0.26
ASTORIA_GT4_3 24104	52.47 4.33 -0.01	45.34 3.55 -0.01	40.08 3.07 -0.01	37.18 2.69 -0.01	36.73 2.69 -0.01	38.43 2.81 0.00	42.63 2.97 0.00	51.25 3.89 0.11	59.41 4.87 0.20	67.19 5.41 0.36	68.62 5.62 0.11	69.19 5.78 0.10	68.50 5.57 0.32	70.36 6.02 0.35	69.57 6.30 0.34	70.47 6.09 0.35	70.68 6.46 0.35	68.15 5.86 0.10	64.97 5.43 0.08	66.71 5.52 0.14	67.70 5.71 0.11	56.18 4.44 -0.13	52.01 3.93 -0.20	47.09 3.67 -0.26
ASTORIA_GT4_4 24105	52.47 4.33 -0.01	45.34 3.55 -0.01	40.08 3.07 -0.01	37.18 2.69 -0.01	36.73 2.69 -0.01	38.43 2.81 0.00	42.63 2.97 0.00	51.25 3.89 0.11	59.41 4.87 0.20	67.19 5.41 0.36	68.62 5.62 0.11	69.19 5.78 0.10	68.50 5.57 0.32	70.36 6.02 0.35	69.57 6.30 0.34	70.47 6.09 0.35	70.68 6.46 0.35	68.15 5.86 0.10	64.97 5.43 0.08	66.71 5.52 0.14	67.70 5.71 0.11	56.18 4.44 -0.13	52.01 3.93 -0.20	47.09 3.67 -0.26
ASTORIA_GT_1 23523	52.47 4.33 -0.01	45.34 3.55 -0.01	40.08 3.07 -0.01	37.18 2.69 -0.01	36.73 2.69 -0.01	38.43 2.81 0.00	42.63 2.97 0.00	51.25 3.89 0.11	59.41 4.87 0.20	67.19 5.41 0.36	68.62 5.62 0.11	69.19 5.78 0.10	68.50 5.57 0.32	70.36 6.02 0.35	69.57 6.30 0.34	70.47 6.09 0.35	70.68 6.46 0.35	68.15 5.86 0.10	64.97 5.43 0.08	66.71 5.52 0.14	67.70 5.71 0.11	56.18 4.44 -0.13	52.01 3.93 -0.20	47.09 3.67 -0.26
ASTORIA_GT_10 24110	52.28 4.14 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.46 2.42 -0.01	38.22 2.60 0.00	42.47 2.82 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.44 5.66 0.36	69.00 6.00 0.11	69.58 6.16 0.10	69.00 6.07 0.32	70.69 6.34 0.35	69.70 6.42 0.34	70.80 6.41 0.35	70.68 6.46 0.35	68.53 6.24 0.10	65.15 5.60 0.08	66.89 5.70 0.14	67.89 5.90 0.11	56.33 4.59 -0.13	52.15 4.07 -0.20	47.14 3.71 -0.26
ASTORIA_GT_11 24225	52.28 4.14 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.46 2.42 -0.01	38.22 2.60 0.00	42.47 2.82 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.44 5.66 0.36	69.00 6.00 0.11	69.58 6.16 0.10	69.00 6.07 0.32	70.69 6.34 0.35	69.70 6.42 0.34	70.80 6.41 0.35	70.68 6.46 0.35	68.53 6.24 0.10	65.15 5.60 0.08	66.89 5.70 0.14	67.89 5.90 0.11	56.33 4.59 -0.13	52.15 4.07 -0.20	47.14 3.71 -0.26
ASTORIA_GT_12 24226	52.28 4.14 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.46 2.42 -0.01	38.22 2.60 0.00	42.47 2.82 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.44 5.66 0.36	69.00 6.00 0.11	69.58 6.16 0.10	69.00 6.07 0.32	70.69 6.34 0.35	69.70 6.42 0.34	70.80 6.41 0.35	70.68 6.46 0.35	68.53 6.24 0.10	65.15 5.60 0.08	66.89 5.70 0.14	67.89 5.90 0.11	56.33 4.59 -0.13	52.15 4.07 -0.20	47.14 3.71 -0.26
ASTORIA_GT_13 24227	52.28 4.14 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.46 2.42 -0.01	38.22 2.60 0.00	42.47 2.82 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.44 5.66 0.36	69.00 6.00 0.11	69.58 6.16 0.10	69.00 6.07 0.32	70.69 6.34 0.35	69.70 6.42 0.34	70.80 6.41 0.35	70.68 6.46 0.35	68.53 6.24 0.10	65.15 5.60 0.08	66.89 5.70 0.14	67.89 5.90 0.11	56.33 4.59 -0.13	52.15 4.07 -0.20	47.14 3.71 -0.26
ASTORIA_GT_5 24106	52.47 4.33 -0.01	45.34 3.55 -0.01	40.08 3.07 -0.01	37.18 2.69 -0.01	36.73 2.69 -0.01	38.43 2.81 0.00	42.63 2.97 0.00	51.25 3.89 0.11	59.41 4.87 0.20	67.19 5.41 0.36	68.62 5.62 0.11	69.19 5.78 0.10	68.50 5.57 0.32	70.36 6.02 0.35	69.57 6.30 0.34	70.47 6.09 0.35	70.68 6.46 0.35	68.15 5.86 0.10	64.97 5.43 0.08	66.71 5.52 0.14	67.70 5.71 0.11	56.18 4.44 -0.13	52.01 3.93 -0.20	47.09 3.67 -0.26
ASTORIA_GT_7 24107	52.47 4.33 -0.01	45.34 3.55 -0.01	40.08 3.07 -0.01	37.18 2.69 -0.01	36.73 2.69 -0.01	38.43 2.81 0.00	42.63 2.97 0.00	51.25 3.89 0.11	59.41 4.87 0.20	67.19 5.41 0.36	68.62 5.62 0.11	69.19 5.78 0.10	68.50 5.57 0.32	70.36 6.02 0.35	69.57 6.30 0.34	70.47 6.09 0.35	70.68 6.46 0.35	68.15 5.86 0.10	64.97 5.43 0.08	66.71 5.52 0.14	67.70 5.71 0.11	56.18 4.44 -0.13	52.01 3.93 -0.20	47.09 3.67 -0.26
ASTORIA_GT_8 24108	52.47 4.33 -0.01	45.34 3.55 -0.01	40.08 3.07 -0.01	37.18 2.69 -0.01	36.73 2.69 -0.01	38.43 2.81 0.00	42.63 2.97 0.00	51.25 3.89 0.11	59.41 4.87 0.20	67.19 5.41 0.36	68.62 5.62 0.11	69.19 5.78 0.10	68.50 5.57 0.32	70.36 6.02 0.35	69.57 6.30 0.34	70.47 6.09 0.35	70.68 6.46 0.35	68.15 5.86 0.10	64.97 5.43 0.08	66.71 5.52 0.14	67.70 5.71 0.11	56.18 4.44 -0.13	52.01 3.93 -0.20	47.09 3.67 -0.26
ASTORIA___2 24149	52.47 4.33 -0.01	45.34 3.55 -0.01	40.08 3.07 -0.01	37.18 2.69 -0.01	36.73 2.69 -0.01	38.43 2.81 0.00	42.63 2.97 0.00	51.25 3.89 0.11	59.41 4.87 0.20	67.19 5.41 0.36	68.62 5.62 0.11	69.19 5.78 0.10	68.50 5.57 0.32	70.36 6.02 0.35	69.57 6.30 0.34	70.47 6.09 0.35	70.68 6.46 0.35	68.15 5.86 0.10	64.97 5.43 0.08	66.71 5.52 0.14	67.70 5.71 0.11	56.18 4.44 -0.13	52.01 3.93 -0.20	47.09 3.67 -0.26
ASTORIA___3 23516	52.47 4.33 -0.01	45.34 3.55 -0.01	40.08 3.07 -0.01	37.18 2.69 -0.01	36.73 2.69 -0.01	38.43 2.81 0.00	42.63 2.97 0.00	51.25 3.89 0.11	59.41 4.87 0.20	67.19 5.41 0.36	68.62 5.62 0.11	69.19 5.78 0.10	68.50 5.57 0.32	70.36 6.02 0.35	69.57 6.30 0.34	70.47 6.09 0.35	70.68 6.46 0.35	68.15 5.86 0.10	64.97 5.43 0.08	66.71 5.52 0.14	67.70 5.71 0.11	56.18 4.44 -0.13	52.01 3.93 -0.20	47.09 3.67 -0.26
ASTORIA___4 23517	52.28 4.14 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.46 2.42 -0.01	38.22 2.60 0.00	42.47 2.82 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.44 5.66 0.36	69.00 6.00 0.11	69.58 6.16 0.10	69.00 6.07 0.32	70.69 6.34 0.35	69.70 6.42 0.34	70.80 6.41 0.35	70.68 6.46 0.35	68.53 6.24 0.10	65.15 5.60 0.08	66.89 5.70 0.14	67.89 5.90 0.11	56.33 4.59 -0.13	52.15 4.07 -0.20	47.14 3.71 -0.26

ASTORIA___5 23518	52.47 4.33 -0.01	45.34 3.55 -0.01	40.08 3.07 -0.01	37.18 2.69 -0.01	36.73 2.69 -0.01	38.43 2.81 0.00	42.63 2.97 0.00	51.25 3.89 0.11	59.41 4.87 0.20	67.19 5.41 0.36	68.62 5.62 0.11	69.19 5.78 0.10	68.50 5.57 0.32	70.36 6.02 0.35	69.57 6.30 0.34	70.47 6.09 0.35	70.68 6.46 0.35	68.15 5.86 0.10	64.97 5.43 0.08	66.71 5.52 0.14	67.70 5.71 0.11	56.18 4.44 -0.13	52.01 3.93 -0.20	47.09 3.67 -0.26
ATHENS_STG_1 23668	50.29 2.17 0.00	43.58 1.80 0.00	38.56 1.55 0.00	35.86 1.38 0.00	35.46 1.43 0.00	37.15 1.53 0.00	41.28 1.63 0.00	49.26 1.90 0.10	56.96 2.41 0.19	64.54 2.73 0.34	65.72 2.90 0.30	66.23 2.99 0.27	65.91 2.97 0.32	67.40 3.04 0.33	66.34 3.05 0.32	67.39 2.98 0.33	67.21 2.97 0.33	65.24 3.06 0.20	62.07 2.68 0.24	63.70 2.64 0.26	64.73 2.86 0.23	53.71 2.17 0.07	49.92 2.06 0.03	45.05 1.90 0.02
ATHENS_STG_2 23670	50.29 2.17 0.00	43.58 1.80 0.00	38.56 1.55 0.00	35.86 1.38 0.00	35.46 1.43 0.00	37.15 1.53 0.00	41.28 1.63 0.00	49.26 1.90 0.10	56.96 2.41 0.19	64.54 2.73 0.34	65.72 2.90 0.30	66.23 2.99 0.27	65.91 2.97 0.32	67.40 3.04 0.33	66.34 3.05 0.32	67.39 2.98 0.33	67.21 2.97 0.33	65.24 3.06 0.20	62.07 2.68 0.24	63.70 2.64 0.26	64.73 2.86 0.23	53.71 2.17 0.07	49.92 2.06 0.03	45.05 1.90 0.02
ATHENS_STG_3 23677	50.29 2.17 0.00	43.58 1.80 0.00	38.56 1.55 0.00	35.86 1.38 0.00	35.46 1.43 0.00	37.15 1.53 0.00	41.28 1.63 0.00	49.26 1.90 0.10	56.96 2.41 0.19	64.54 2.73 0.34	65.72 2.90 0.30	66.23 2.99 0.27	65.91 2.97 0.32	67.40 3.04 0.33	66.34 3.05 0.32	67.39 2.98 0.33	67.21 2.97 0.33	65.24 3.06 0.20	62.07 2.68 0.24	63.70 2.64 0.26	64.73 2.86 0.23	53.71 2.17 0.07	49.92 2.06 0.03	45.05 1.90 0.02
BARRETT_IC_1 23704	62.65 4.57 -9.95	45.52 3.72 -0.02	40.15 3.15 0.00	37.21 2.72 0.00	36.76 2.72 0.00	38.61 2.99 0.00	43.06 3.41 0.00	61.49 3.99 -10.04	65.03 5.20 -5.09	74.89 6.09 -6.66	82.00 6.44 -12.45	81.36 6.61 -11.24	87.13 6.58 -17.30	82.93 6.79 -11.44	82.91 6.81 -12.49	82.09 6.93 -10.43	80.11 6.78 -8.76	80.48 6.61 -11.48	75.09 5.96 -9.51	75.18 6.07 -7.78	75.96 6.33 -7.53	68.10 5.01 -11.48	66.08 4.45 -13.74	63.19 4.14 -15.88
BARRETT_IC_10 23701	62.65 4.57 -9.95	45.52 3.72 -0.02	40.15 3.15 0.00	37.21 2.72 0.00	36.76 2.72 0.00	38.61 2.99 0.00	43.06 3.41 0.00	61.49 3.99 -10.04	65.03 5.20 -5.09	74.89 6.09 -6.66	82.00 6.44 -12.45	81.36 6.61 -11.24	87.13 6.58 -17.30	82.93 6.79 -11.44	82.91 6.81 -12.49	82.09 6.93 -10.43	80.11 6.78 -8.76	80.48 6.61 -11.48	75.09 5.96 -9.51	75.18 6.07 -7.78	75.96 6.33 -7.53	68.10 5.01 -11.48	66.08 4.45 -13.74	63.19 4.14 -15.88
BARRETT_IC_11 23702	62.65 4.57 -9.95	45.52 3.72 -0.02	40.15 3.15 0.00	37.21 2.72 0.00	36.76 2.72 0.00	38.61 2.99 0.00	43.06 3.41 0.00	61.49 3.99 -10.04	65.03 5.20 -5.09	74.89 6.09 -6.66	82.00 6.44 -12.45	81.36 6.61 -11.24	87.13 6.58 -17.30	82.93 6.79 -11.44	82.91 6.81 -12.49	82.09 6.93 -10.43	80.11 6.78 -8.76	80.48 6.61 -11.48	75.09 5.96 -9.51	75.18 6.07 -7.78	75.96 6.33 -7.53	68.10 5.01 -11.48	66.08 4.45 -13.74	63.19 4.14 -15.88
BARRETT_IC_12 23703	62.65 4.57 -9.95	45.52 3.72 -0.02	40.15 3.15 0.00	37.21 2.72 0.00	36.76 2.72 0.00	38.61 2.99 0.00	43.06 3.41 0.00	61.49 3.99 -10.04	65.03 5.20 -5.09	74.89 6.09 -6.66	82.00 6.44 -12.45	81.36 6.61 -11.24	87.13 6.58 -17.30	82.93 6.79 -11.44	82.91 6.81 -12.49	82.09 6.93 -10.43	80.11 6.78 -8.76	80.48 6.61 -11.48	75.09 5.96 -9.51	75.18 6.07 -7.78	75.96 6.33 -7.53	68.10 5.01 -11.48	66.08 4.45 -13.74	63.19 4.14 -15.88
BARRETT_IC_2 23705	62.65 4.57 -9.95	45.52 3.72 -0.02	40.15 3.15 0.00	37.21 2.72 0.00	36.76 2.72 0.00	38.61 2.99 0.00	43.06 3.41 0.00	61.49 3.99 -10.04	65.03 5.20 -5.09	74.89 6.09 -6.66	82.00 6.44 -12.45	81.36 6.61 -11.24	87.13 6.58 -17.30	82.93 6.79 -11.44	82.91 6.81 -12.49	82.09 6.93 -10.43	80.11 6.78 -8.76	80.48 6.61 -11.48	75.09 5.96 -9.51	75.18 6.07 -7.78	75.96 6.33 -7.53	68.10 5.01 -11.48	66.08 4.45 -13.74	63.19 4.14 -15.88
BARRETT_IC_3 23706	62.65 4.57 -9.95	45.52 3.72 -0.02	40.15 3.15 0.00	37.21 2.72 0.00	36.76 2.72 0.00	38.61 2.99 0.00	43.06 3.41 0.00	61.49 3.99 -10.04	65.03 5.20 -5.09	74.89 6.09 -6.66	82.00 6.44 -12.45	81.36 6.61 -11.24	87.13 6.58 -17.30	82.93 6.79 -11.44	82.91 6.81 -12.49	82.09 6.93 -10.43	80.11 6.78 -8.76	80.48 6.61 -11.48	75.09 5.96 -9.51	75.18 6.07 -7.78	75.96 6.33 -7.53	68.10 5.01 -11.48	66.08 4.45 -13.74	63.19 4.14 -15.88
BARRETT_IC_4 23707	62.65 4.57 -9.95	45.52 3.72 -0.02	40.15 3.15 0.00	37.21 2.72 0.00	36.76 2.72 0.00	38.61 2.99 0.00	43.06 3.41 0.00	61.49 3.99 -10.04	65.03 5.20 -5.09	74.89 6.09 -6.66	82.00 6.44 -12.45	81.36 6.61 -11.24	87.13 6.58 -17.30	82.93 6.79 -11.44	82.91 6.81 -12.49	82.09 6.93 -10.43	80.11 6.78 -8.76	80.48 6.61 -11.48	75.09 5.96 -9.51	75.18 6.07 -7.78	75.96 6.33 -7.53	68.10 5.01 -11.48	66.08 4.45 -13.74	63.19 4.14 -15.88
BARRETT_IC_5 23708	62.65 4.57 -9.95	45.52 3.72 -0.02	40.15 3.15 0.00	37.21 2.72 0.00	36.76 2.72 0.00	38.61 2.99 0.00	43.06 3.41 0.00	61.49 3.99 -10.04	65.03 5.20 -5.09	74.89 6.09 -6.66	82.00 6.44 -12.45	81.36 6.61 -11.24	87.13 6.58 -17.30	82.93 6.79 -11.44	82.91 6.81 -12.49	82.09 6.93 -10.43	80.11 6.78 -8.76	80.48 6.61 -11.48	75.09 5.96 -9.51	75.18 6.07 -7.78	75.96 6.33 -7.53	68.10 5.01 -11.48	66.08 4.45 -13.74	63.19 4.14 -15.88
BARRETT_IC_6 23709	62.65 4.57 -9.95	45.52 3.72 -0.02	40.15 3.15 0.00	37.21 2.72 0.00	36.76 2.72 0.00	38.61 2.99 0.00	43.06 3.41 0.00	61.49 3.99 -10.04	65.03 5.20 -5.09	74.89 6.09 -6.66	82.00 6.44 -12.45	81.36 6.61 -11.24	87.13 6.58 -17.30	82.93 6.79 -11.44	82.91 6.81 -12.49	82.09 6.93 -10.43	80.11 6.78 -8.76	80.48 6.61 -11.48	75.09 5.96 -9.51	75.18 6.07 -7.78	75.96 6.33 -7.53	68.10 5.01 -11.48	66.08 4.45 -13.74	63.19 4.14 -15.88
BARRETT_IC_7 23710	62.65 4.57 -9.95	45.52 3.72 -0.02	40.15 3.15 0.00	37.21 2.72 0.00	36.76 2.72 0.00	38.61 2.99 0.00	43.06 3.41 0.00	61.49 3.99 -10.04	65.03 5.20 -5.09	74.89 6.09 -6.66	82.00 6.44 -12.45	81.36 6.61 -11.24	87.13 6.58 -17.30	82.93 6.79 -11.44	82.91 6.81 -12.49	82.09 6.93 -10.43	80.11 6.78 -8.76	80.48 6.61 -11.48	75.09 5.96 -9.51	75.18 6.07 -7.78	75.96 6.33 -7.53	68.10 5.01 -11.48	66.08 4.45 -13.74	63.19 4.14 -15.88
BARRETT_IC_8 23711	62.65 4.57 -9.95	45.52 3.72 -0.02	40.15 3.15 0.00	37.21 2.72 0.00	36.76 2.72 0.00	38.61 2.99 0.00	43.06 3.41 0.00	61.49 3.99 -10.04	65.03 5.20 -5.09	74.89 6.09 -6.66	82.00 6.44 -12.45	81.36 6.61 -11.24	87.13 6.58 -17.30	82.93 6.79 -11.44	82.91 6.81 -12.49	82.09 6.93 -10.43	80.11 6.78 -8.76	80.48 6.61 -11.48	75.09 5.96 -9.51	75.18 6.07 -7.78	75.96 6.33 -7.53	68.10 5.01 -11.48	66.08 4.45 -13.74	63.19 4.14 -15.88
BARRETT_IC_9 23700	62.65 4.57 -9.95	45.52 3.72 -0.02	40.15 3.15 0.00	37.21 2.72 0.00	36.76 2.72 0.00	38.61 2.99 0.00	43.06 3.41 0.00	61.49 3.99 -10.04	65.03 5.20 -5.09	74.89 6.09 -6.66	82.00 6.44 -12.45	81.36 6.61 -11.24	87.13 6.58 -17.30	82.93 6.79 -11.44	82.91 6.81 -12.49	82.09 6.93 -10.43	80.11 6.78 -8.76	80.48 6.61 -11.48	75.09 5.96 -9.51	75.18 6.07 -7.78	75.96 6.33 -7.53	68.10 5.01 -11.48	66.08 4.45 -13.74	63.19 4.14 -15.88

BARRETT___1 23545	62.65 4.57 -9.95	45.52 3.72 -0.02	40.15 3.15 0.00	37.21 2.72 0.00	36.76 2.72 0.00	38.61 2.99 0.00	43.06 3.41 0.00	61.49 3.99 -10.04	65.03 5.20 -5.09	74.89 6.09 -6.66	82.00 6.44 -12.45	81.36 6.61 -11.24	87.13 6.58 -17.30	82.93 6.79 -11.44	82.91 6.81 -12.49	82.09 6.93 -10.43	80.11 6.78 -8.76	80.48 6.61 -11.48	75.09 5.96 -9.51	75.18 6.07 -7.78	75.96 6.33 -7.53	68.10 5.01 -11.48	66.08 4.45 -13.74	63.19 4.14 -15.88
BARRETT___2 23546	62.65 4.57 -9.95	45.52 3.72 -0.02	40.15 3.15 0.00	37.21 2.72 0.00	36.76 2.72 0.00	38.61 2.99 0.00	43.06 3.41 0.00	61.49 3.99 -10.04	65.03 5.20 -5.09	74.89 6.09 -6.66	82.00 6.44 -12.45	81.36 6.61 -11.24	87.13 6.58 -17.30	82.93 6.79 -11.44	82.91 6.81 -12.49	82.09 6.93 -10.43	80.11 6.78 -8.76	80.48 6.61 -11.48	75.09 5.96 -9.51	75.18 6.07 -7.78	75.96 6.33 -7.53	68.10 5.01 -11.48	66.08 4.45 -13.74	63.19 4.14 -15.88
BEAVER RIVER___HYD 24048	47.50 -0.63 0.00	41.11 -0.67 0.00	36.48 -0.52 0.00	34.07 -0.41 0.00	33.56 -0.48 0.00	35.09 -0.53 0.00	39.18 -0.48 0.00	47.23 -0.24 0.00	54.30 -0.44 0.00	61.77 -0.37 0.00	62.67 -0.44 0.00	62.82 -0.70 0.00	62.50 -0.76 0.00	63.73 -0.97 0.00	62.53 -1.08 0.00	63.70 -1.04 0.00	63.60 -0.97 0.00	61.64 -0.75 0.00	58.97 -0.66 0.00	60.77 -0.55 0.00	62.04 -0.06 0.00	51.15 -0.46 0.00	47.31 -0.57 0.00	42.52 -0.65 0.00
BEEBEE_GT_13 23619	43.94 -4.19 0.00	38.35 -3.43 0.00	34.30 -2.70 0.00	32.03 -2.45 0.00	31.55 -2.48 0.00	33.13 -2.49 0.00	36.92 -2.74 0.00	37.08 -2.61 7.78	37.56 -2.52 14.66	34.14 -2.42 25.58	37.61 -3.09 22.41	40.12 -3.05 20.34	37.28 -2.34 23.64	37.20 -2.52 24.97	36.90 -2.48 24.23	36.66 -2.40 25.69	36.46 -2.52 25.59	42.87 -4.18 15.34	37.36 -4.05 18.21	37.55 -3.80 19.98	40.29 -4.35 17.46	42.49 -3.87 5.25	41.85 -4.02 2.01	38.14 -3.41 1.62
BETHLEHEM___GRP 23843	50.15 2.02 0.00	43.49 1.71 0.00	38.63 1.63 0.00	36.00 1.52 0.00	35.57 1.53 0.00	37.22 1.60 0.00	41.28 1.63 0.00	49.13 1.66 0.00	56.88 2.13 0.00	64.21 2.36 0.30	64.43 1.58 0.26	64.68 1.40 0.24	64.18 1.20 0.28	65.70 1.29 0.29	64.60 1.27 0.28	65.64 0.91 0.00	65.61 1.03 0.00	63.59 1.37 0.17	60.68 1.25 0.20	62.21 1.10 0.22	63.40 1.49 0.19	52.84 1.29 0.06	49.63 1.77 0.02	44.79 1.64 0.02
BETHLEHEM___GS1 323560	50.15 2.02 0.00	43.49 1.71 0.00	38.63 1.63 0.00	36.00 1.52 0.00	35.57 1.53 0.00	37.22 1.60 0.00	41.28 1.63 0.00	49.13 1.66 0.00	56.88 2.13 0.00	64.21 2.36 0.30	64.43 1.58 0.26	64.68 1.40 0.24	64.18 1.20 0.28	65.70 1.29 0.29	64.60 1.27 0.28	65.64 0.91 0.00	65.61 1.03 0.00	63.59 1.37 0.17	60.68 1.25 0.20	62.21 1.10 0.22	63.40 1.49 0.19	52.84 1.29 0.06	49.63 1.77 0.02	44.79 1.64 0.02
BETHLEHEM___GS2 323561	50.15 2.02 0.00	43.49 1.71 0.00	38.63 1.63 0.00	36.00 1.52 0.00	35.57 1.53 0.00	37.22 1.60 0.00	41.28 1.63 0.00	49.13 1.66 0.00	56.88 2.13 0.00	64.21 2.36 0.30	64.43 1.58 0.26	64.68 1.40 0.24	64.18 1.20 0.28	65.70 1.29 0.29	64.60 1.27 0.28	65.64 0.91 0.00	65.61 1.03 0.00	63.59 1.37 0.17	60.68 1.25 0.20	62.21 1.10 0.22	63.40 1.49 0.19	52.84 1.29 0.06	49.63 1.77 0.02	44.79 1.64 0.02
BETHLEHEM___GS3 323562	50.15 2.02 0.00	43.49 1.71 0.00	38.63 1.63 0.00	36.00 1.52 0.00	35.57 1.53 0.00	37.22 1.60 0.00	41.28 1.63 0.00	49.13 1.66 0.00	56.88 2.13 0.00	64.21 2.36 0.30	64.43 1.58 0.26	64.68 1.40 0.24	64.18 1.20 0.28	65.70 1.29 0.29	64.60 1.27 0.28	65.64 0.91 0.00	65.61 1.03 0.00	63.59 1.37 0.17	60.68 1.25 0.20	62.21 1.10 0.22	63.40 1.49 0.19	52.84 1.29 0.06	49.63 1.77 0.02	44.79 1.64 0.02
BETHLEHEM___STEEL 23779	41.87 -6.26 0.00	36.06 -5.72 0.00	32.01 -5.00 0.00	29.79 -4.69 0.00	29.54 -4.49 0.00	31.13 -4.49 0.00	34.86 -4.80 0.00	34.70 -6.22 6.55	35.73 -6.68 12.34	33.28 -7.33 21.53	36.24 -8.02 18.86	38.27 -8.13 17.12	35.20 -8.16 19.89	35.34 -8.35 21.01	35.14 -8.08 20.39	35.22 -7.90 21.62	35.22 -7.81 21.54	40.82 -8.61 12.96	35.95 -8.29 15.39	36.23 -8.22 16.88	38.53 -8.82 14.75	40.15 -7.02 4.44	39.44 -6.75 1.70	35.98 -5.83 1.37
BETHPAGE_CC_5 323564	62.75 4.67 -9.95	45.60 3.80 -0.02	40.22 3.22 0.00	37.27 2.79 0.00	36.82 2.79 0.00	38.68 3.06 0.00	43.18 3.53 0.00	61.58 4.08 -10.04	65.14 5.31 -5.09	75.14 6.34 -6.66	82.25 6.69 -12.45	81.61 6.86 -11.24	87.32 6.77 -17.30	83.12 6.99 -11.44	83.16 7.06 -12.49	82.35 7.19 -10.43	80.37 7.04 -8.76	80.73 6.86 -11.48	75.27 6.14 -9.51	75.37 6.26 -7.78	76.15 6.52 -7.53	68.20 5.11 -11.48	66.18 4.55 -13.74	63.23 4.19 -15.88
BINGHAMTON___COGEN 23790	46.44 -1.68 0.00	40.19 -1.59 0.00	35.60 -1.41 0.00	33.17 -1.31 0.00	32.77 -1.26 0.00	34.30 -1.32 0.00	38.27 -1.39 0.00	45.23 -1.61 0.62	51.98 -1.59 1.17	58.48 -1.62 2.05	59.68 -1.64 1.79	60.11 -1.78 1.63	59.59 -1.77 1.89	60.89 -1.81 2.00	60.02 -1.65 1.94	61.20 -1.49 2.05	61.11 -1.42 2.04	59.46 -1.68 1.24	56.18 -1.97 1.48	57.87 -1.84 1.62	58.82 -1.86 1.42	49.48 -1.70 0.43	45.90 -1.82 0.16	41.44 -1.60 0.13
BLACK RIVER___HYD 24047	47.17 -0.96 0.00	40.78 -1.00 0.00	36.15 -0.85 0.00	33.79 -0.69 0.00	33.29 -0.75 0.00	34.80 -0.82 0.00	38.86 -0.79 0.00	46.94 -0.52 0.00	54.03 -0.71 0.00	61.52 -0.62 0.00	62.48 -0.63 0.00	62.63 -0.89 0.00	62.37 -0.89 0.00	63.66 -1.04 0.00	62.47 -1.15 0.00	63.70 -1.04 0.00	63.60 -0.97 0.00	61.57 -0.81 0.00	58.79 -0.83 0.00	60.59 -0.74 0.00	61.91 -0.19 0.00	50.89 -0.72 0.00	46.97 -0.91 0.00	42.22 -0.95 0.00
BLUE_CIRC_CHEM_DRP 24182	49.91 1.78 0.00	43.53 1.75 0.00	38.56 1.55 0.00	35.90 1.41 0.00	35.50 1.46 0.00	37.15 1.53 0.00	41.28 1.63 0.00	49.14 1.76 0.08	56.83 2.24 0.16	64.27 2.42 0.30	65.12 2.27 0.26	65.56 2.29 0.24	65.19 2.21 0.28	66.73 2.33 0.29	65.62 2.29 0.28	66.59 2.14 0.28	66.42 2.13 0.28	64.52 2.31 0.17	61.45 2.03 0.20	63.07 1.96 0.22	64.14 2.24 0.19	53.31 1.75 0.06	49.68 1.82 0.02	44.83 1.68 0.02
BOC_GAS_DRP 24189	49.86 1.73 0.00	43.24 1.46 0.00	38.33 1.33 0.00	35.69 1.21 0.00	35.29 1.26 0.00	36.94 1.32 0.00	41.00 1.35 0.00	48.94 1.47 0.00	56.60 1.86 0.00	63.84 1.99 0.30	64.68 1.83 0.26	65.12 1.84 0.24	64.69 1.71 0.27	66.22 1.81 0.29	65.11 1.78 0.28	66.36 1.62 0.00	66.19 1.61 0.00	64.03 1.81 0.17	61.04 1.61 0.20	62.64 1.53 0.22	63.65 1.74 0.19	52.95 1.39 0.06	49.35 1.48 0.02	44.58 1.42 0.02
BORALEX_4TH_BRANCH 23824	51.21 3.08 0.00	44.33 2.55 0.00	39.37 2.37 0.00	36.58 2.10 0.00	36.14 2.11 0.00	37.83 2.21 0.00	41.91 2.26 0.00	49.88 2.42 0.00	57.92 3.18 0.00	65.39 3.54 0.30	66.20 3.34 0.26	66.58 3.30 0.24	66.08 3.10 0.27	67.64 3.23 0.29	66.45 3.12 0.28	67.46 2.72 0.00	67.54 2.97 0.00	65.65 3.43 0.17	62.71 3.28 0.20	64.24 3.13 0.22	65.51 3.60 0.19	54.39 2.84 0.06	50.74 2.87 0.02	45.70 2.55 0.02
BOWLINE___1 23526	51.31 3.18 0.00	44.20 2.42 0.00	39.07 2.07 0.00	36.31 1.83 0.00	35.87 1.84 0.00	37.61 1.99 0.00	41.79 2.14 0.00	50.06 2.71 0.11	58.21 3.67 0.20	66.38 4.60 0.36	67.72 4.92 0.32	68.31 5.08 0.29	67.98 5.06 0.34	69.58 5.24 0.35	68.55 5.28 0.34	69.82 5.44 0.35	69.58 5.36 0.35	67.47 5.30 0.21	63.96 4.59 0.25	65.71 4.66 0.28	66.76 4.91 0.24	55.25 3.72 0.07	51.06 3.21 0.03	45.99 2.85 0.02

BOWLINE___2 23595	51.31 3.18 0.00	44.20 2.42 0.00	39.07 2.07 0.00	36.31 1.83 0.00	35.87 1.84 0.00	37.61 1.99 0.00	41.79 2.14 0.00	50.06 2.71 0.11	58.26 3.72 0.20	66.38 4.60 0.36	67.72 4.92 0.32	68.31 5.08 0.29	67.98 5.06 0.34	69.58 5.24 0.35	68.55 5.28 0.34	69.82 5.44 0.35	69.58 5.36 0.35	67.47 5.30 0.21	63.96 4.59 0.25	65.71 4.66 0.28	66.76 4.91 0.24	55.25 3.72 0.07	51.06 3.21 0.03	45.99 2.85 0.02
BROOKHAVEN___DRP 24191	63.86 5.78 -9.95	46.61 4.80 -0.02	41.04 4.03 0.00	38.00 3.52 0.00	37.54 3.51 0.00	39.47 3.85 0.00	44.13 4.48 0.00	62.77 5.27 -10.04	66.45 6.62 -5.09	76.82 8.02 -6.66	84.15 8.58 -12.45	83.39 8.64 -11.24	89.15 8.60 -17.30	84.93 8.80 -11.44	84.94 8.84 -12.49	84.16 9.00 -10.43	82.18 8.85 -8.76	82.41 8.55 -11.48	76.76 7.63 -9.51	76.90 7.79 -7.78	77.70 8.07 -7.53	69.39 6.30 -11.48	67.28 5.65 -13.74	64.27 5.22 -15.88
BROOKLYN_NAVY_YARD 23515	51.98 3.85 0.00	44.75 2.97 0.00	39.48 2.48 0.00	36.62 2.14 0.00	36.21 2.18 0.00	37.96 2.35 0.01	42.22 2.58 0.01	50.58 3.23 0.11	58.86 4.32 0.21	67.06 5.28 0.37	68.68 5.68 0.12	69.25 5.84 0.11	68.81 5.88 0.33	70.29 5.95 0.36	69.18 5.92 0.35	70.53 6.15 0.36	70.09 5.88 0.36	68.27 5.99 0.11	64.78 5.25 0.09	66.52 5.34 0.15	67.57 5.59 0.12	56.01 4.28 -0.12	51.86 3.78 -0.19	46.96 3.54 -0.25
BROOKLYN___ARMY_DRP 323595	52.42 4.28 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26
BROOME___LFGE 323600	46.44 -1.68 0.00	40.19 -1.59 0.00	35.60 -1.41 0.00	33.17 -1.31 0.00	32.77 -1.26 0.00	34.30 -1.32 0.00	38.27 -1.39 0.00	45.23 -1.61 0.62	51.98 -1.59 1.17	58.48 -1.62 2.05	59.68 -1.64 1.79	60.11 -1.78 1.63	59.59 -1.77 1.89	60.89 -1.81 2.00	60.02 -1.65 1.94	61.20 -1.49 2.05	61.11 -1.42 2.04	59.46 -1.68 1.24	56.18 -1.97 1.48	57.87 -1.84 1.62	58.82 -1.86 1.42	49.48 -1.70 0.43	45.90 -1.82 0.16	41.44 -1.60 0.13
BURROWS___LYONSDAL 23803	47.98 -0.14 0.00	41.40 -0.38 0.00	36.71 -0.30 0.00	34.27 -0.21 0.00	33.76 -0.27 0.00	35.30 -0.32 0.00	39.38 -0.28 0.00	47.42 -0.05 0.00	54.63 -0.11 0.00	62.08 -0.06 0.00	63.05 -0.06 0.00	63.32 -0.19 0.00	63.07 -0.19 0.00	64.44 -0.26 0.00	63.29 -0.32 0.00	64.48 -0.26 0.00	64.31 -0.26 0.00	62.20 -0.19 0.00	59.39 -0.24 0.00	61.20 -0.12 0.00	62.28 0.19 0.00	51.46 -0.15 0.00	47.60 -0.29 0.00	42.82 -0.35 0.00
CALPINE_BETH_PAGE_GT4 24209	62.85 4.76 -9.95	45.69 3.89 -0.02	40.30 3.29 0.00	37.34 2.86 0.00	36.86 2.82 0.00	38.75 3.13 0.00	43.22 3.57 0.00	61.68 4.18 -10.04	65.31 5.47 -5.09	75.33 6.53 -6.66	82.51 6.94 -12.45	81.80 7.05 -11.24	87.57 7.02 -17.30	83.38 7.25 -11.44	83.35 7.25 -12.49	82.55 7.38 -10.43	80.56 7.23 -8.76	80.85 6.99 -11.48	75.39 6.26 -9.51	75.49 6.38 -7.78	76.27 6.64 -7.53	68.31 5.21 -11.48	66.27 4.64 -13.74	63.32 4.27 -15.88
CALPINE_BETH_PAGE_GT_4 323586	62.85 4.76 -9.95	45.69 3.89 -0.02	40.30 3.29 0.00	37.34 2.86 0.00	36.86 2.82 0.00	38.75 3.13 0.00	43.22 3.57 0.00	61.68 4.18 -10.04	65.31 5.47 -5.09	75.33 6.53 -6.66	82.51 6.94 -12.45	81.80 7.05 -11.24	87.57 7.02 -17.30	83.38 7.25 -11.44	83.35 7.25 -12.49	82.55 7.38 -10.43	80.56 7.23 -8.76	80.85 6.99 -11.48	75.39 6.26 -9.51	75.49 6.38 -7.78	76.27 6.64 -7.53	68.31 5.21 -11.48	66.27 4.64 -13.74	63.32 4.27 -15.88
CALPINE_BP_GT1 23823	62.85 4.76 -9.95	45.69 3.89 -0.02	40.30 3.29 0.00	37.34 2.86 0.00	36.86 2.82 0.00	38.75 3.13 0.00	43.22 3.57 0.00	61.68 4.18 -10.04	65.31 5.47 -5.09	75.33 6.53 -6.66	82.51 6.94 -12.45	81.80 7.05 -11.24	87.57 7.02 -17.30	83.38 7.25 -11.44	83.35 7.25 -12.49	82.55 7.38 -10.43	80.56 7.23 -8.76	80.85 6.99 -11.48	75.39 6.26 -9.51	75.49 6.38 -7.78	76.27 6.64 -7.53	68.31 5.21 -11.48	66.27 4.64 -13.74	63.32 4.27 -15.88
CALSPAN___DRP 24200	41.87 -6.26 0.00	36.06 -5.72 0.00	32.01 -5.00 0.00	29.79 -4.69 0.00	29.54 -4.49 0.00	31.13 -4.49 0.00	34.86 -4.80 0.00	34.70 -6.22 6.55	35.73 -6.68 12.34	33.28 -7.33 21.53	36.24 -8.02 18.86	38.27 -8.13 17.12	35.20 -8.16 19.89	35.34 -8.35 21.01	35.14 -8.08 20.39	35.22 -7.90 21.62	35.22 -7.81 21.54	40.82 -8.61 12.96	35.95 -8.29 15.39	36.23 -8.22 16.88	38.53 -8.82 14.75	40.15 -7.02 4.44	39.44 -6.75 1.70	35.98 -5.83 1.37
CARR STREET_E_SYR 24060	46.97 -1.16 0.00	40.69 -1.09 0.00	36.04 -0.96 0.00	33.59 -0.90 0.00	33.15 -0.88 0.00	34.66 -0.96 0.00	38.62 -1.03 0.00	46.32 -1.14 0.00	53.54 -1.20 0.00	60.90 -1.24 0.00	61.79 -1.33 0.00	62.18 -1.33 0.00	61.93 -1.33 0.00	63.34 -1.36 0.00	62.28 -1.34 0.00	63.44 -1.29 0.00	63.35 -1.23 0.00	60.95 -1.43 0.00	58.01 -1.61 0.00	59.79 -1.53 0.00	60.61 -1.49 0.00	50.32 -1.29 0.00	46.59 -1.29 0.00	42.00 -1.17 0.00
CARTHAGE___PAPER 23857	47.31 -0.82 0.00	40.94 -0.84 0.00	36.30 -0.70 0.00	33.93 -0.55 0.00	33.42 -0.61 0.00	34.94 -0.68 0.00	39.02 -0.63 0.00	47.08 -0.38 0.00	54.14 -0.60 0.00	61.65 -0.50 0.00	62.54 -0.57 0.00	62.75 -0.76 0.00	62.43 -0.82 0.00	63.73 -0.97 0.00	62.47 -1.15 0.00	63.77 -0.97 0.00	63.60 -0.97 0.00	61.64 -0.75 0.00	58.91 -0.72 0.00	60.71 -0.61 0.00	61.97 -0.12 0.00	51.04 -0.57 0.00	47.17 -0.72 0.00	42.39 -0.78 0.00
CE_DUNWOOD___DRP 24194	51.69 3.56 0.00	44.54 2.76 0.00	39.30 2.29 0.00	36.52 2.03 0.00	36.11 2.08 0.00	37.86 2.24 0.00	42.07 2.42 0.00	50.40 3.04 0.11	58.59 4.05 0.20	66.76 4.97 0.36	68.16 5.36 0.31	68.75 5.53 0.29	68.43 5.50 0.33	70.04 5.69 0.35	69.00 5.73 0.34	70.22 5.83 0.35	69.91 5.68 0.35	67.85 5.68 0.21	64.38 5.01 0.25	66.08 5.03 0.28	67.14 5.28 0.24	55.56 4.03 0.07	51.40 3.54 0.03	46.34 3.19 0.02
CE_MILLWOOD___DRP 24193	51.50 3.37 0.00	44.41 2.63 0.00	39.22 2.22 0.00	36.41 1.93 0.00	36.01 1.97 0.00	37.76 2.14 0.00	41.95 2.30 0.00	50.25 2.90 0.11	58.43 3.89 0.20	66.57 4.79 0.36	67.97 5.18 0.32	68.50 5.27 0.29	68.24 5.31 0.33	69.78 5.43 0.35	68.74 5.47 0.34	70.02 5.63 0.35	69.71 5.49 0.35	67.66 5.49 0.21	64.20 4.83 0.25	65.90 4.84 0.28	66.95 5.09 0.24	55.41 3.87 0.07	51.26 3.40 0.03	46.17 3.02 0.02
CE_NYC2_DRP 24202	52.28 4.14 -0.01	45.00 3.22 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.46 2.42 -0.01	38.22 2.60 0.00	42.47 2.82 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.44 5.66 0.36	69.00 6.00 0.11	69.58 6.16 0.10	69.07 6.14 0.32	70.75 6.40 0.35	69.70 6.42 0.34	70.86 6.47 0.35	70.68 6.46 0.35	68.59 6.30 0.10	65.20 5.66 0.08	66.89 5.70 0.14	67.95 5.96 0.11	56.38 4.65 -0.13	52.20 4.12 -0.20	47.14 3.71 -0.26
CE_NYC_DRP 24195	52.12 3.99 0.00	44.91 3.13 0.00	39.63 2.63 0.00	36.79 2.31 0.00	36.38 2.35 0.00	38.11 2.49 0.00	42.39 2.74 0.00	50.78 3.42 0.11	59.14 4.60 0.20	67.38 5.59 0.36	68.99 6.00 0.12	69.57 6.16 0.11	69.06 6.14 0.33	70.62 6.28 0.35	69.57 6.30 0.34	70.86 6.47 0.35	70.55 6.33 0.35	68.58 6.30 0.10	65.14 5.60 0.09	66.82 5.64 0.14	67.88 5.90 0.11	56.27 4.54 -0.12	52.04 3.97 -0.19	47.00 3.58 -0.24

CHAFEE___LFGE 323603	41.92 -6.21 0.00	36.01 -5.77 0.00	31.93 -5.07 0.00	29.72 -4.76 0.00	29.47 -4.56 0.00	31.10 -4.52 0.00	34.82 -4.84 0.00	34.45 -6.64 6.37	35.73 -7.01 12.00	33.68 -7.52 20.94	36.62 -8.14 18.35	38.48 -8.38 16.65	35.68 -8.22 19.35	35.84 -8.41 20.44	35.76 -8.02 19.84	35.81 -7.90 21.03	35.81 -7.81 20.95	41.11 -8.67 12.60	36.25 -8.41 14.97	36.63 -8.28 16.42	38.93 -8.82 14.35	40.12 -7.17 4.32	39.29 -6.94 1.65	35.97 -5.87 1.33
CHAT_HIGH_FALL_HYD 323578	47.41 -0.72 0.00	41.19 -0.58 0.00	36.48 -0.52 0.00	34.07 -0.41 0.00	33.56 -0.48 0.00	35.19 -0.43 0.00	39.30 -0.36 0.00	47.04 -0.43 0.00	53.98 -0.77 0.00	61.34 -0.81 0.00	62.29 -0.82 0.00	62.63 -0.89 0.00	62.43 -0.82 0.00	63.79 -0.91 0.00	62.59 -1.02 0.00	63.77 -0.97 0.00	63.60 -0.97 0.00	61.39 -1.00 0.00	58.97 -0.66 0.00	60.84 -0.49 0.00	61.54 -0.56 0.00	51.15 -0.46 0.00	47.45 -0.43 0.00	42.74 -0.43 0.00
CH_MIDHUDSON___DRP 24192	51.35 3.22 0.00	44.33 2.55 0.00	39.15 2.15 0.00	36.38 1.90 0.00	35.97 1.94 0.00	37.72 2.10 0.00	41.91 2.26 0.00	50.21 2.85 0.10	58.33 3.78 0.19	66.40 4.60 0.35	67.79 4.99 0.30	68.38 5.14 0.28	68.06 5.12 0.32	69.66 5.31 0.34	68.63 5.34 0.33	69.78 5.37 0.33	69.53 5.29 0.33	67.49 5.30 0.20	64.03 4.65 0.24	65.72 4.66 0.26	66.77 4.91 0.23	55.26 3.72 0.07	51.16 3.30 0.03	46.08 2.94 0.02
CH_MISC_IPPS 23765	50.92 2.79 0.00	43.91 2.13 0.00	38.78 1.78 0.00	36.00 1.52 0.00	35.60 1.57 0.00	37.37 1.75 0.00	41.56 1.90 0.00	49.83 2.47 0.10	57.88 3.34 0.20	66.02 4.23 0.35	67.41 4.61 0.31	68.00 4.76 0.28	67.74 4.81 0.33	69.33 4.98 0.35	68.30 5.03 0.34	69.44 5.05 0.34	69.20 4.97 0.34	67.04 4.87 0.21	63.67 4.29 0.25	65.35 4.29 0.27	66.39 4.53 0.24	54.90 3.35 0.07	50.73 2.87 0.03	45.65 2.50 0.02
CH_RES_BVR_FALLS 23983	47.94 -0.19 0.00	41.65 -0.13 0.00	36.89 -0.11 0.00	34.38 -0.10 0.00	33.93 -0.10 0.00	35.51 -0.11 0.00	39.57 -0.08 0.00	47.37 -0.09 0.00	54.52 -0.22 0.00	61.90 -0.25 0.00	62.86 -0.25 0.00	63.20 -0.32 0.00	63.00 -0.25 0.00	64.44 -0.26 0.00	63.29 -0.32 0.00	64.48 -0.26 0.00	64.31 -0.26 0.00	62.07 -0.31 0.00	59.45 -0.18 0.00	61.14 -0.18 0.00	61.91 -0.19 0.00	51.46 -0.15 0.00	47.74 -0.14 0.00	43.04 -0.13 0.00
CH_RES_NIAGARA 23895	41.92 -6.21 0.00	36.14 -5.64 0.00	32.08 -4.92 0.00	29.90 -4.59 0.00	29.64 -4.39 0.00	31.20 -4.42 0.00	34.97 -4.68 0.00	34.60 -5.93 6.93	35.22 -6.46 13.06	32.14 -7.21 22.79	35.19 -7.95 19.97	37.33 -8.07 18.12	34.04 -8.16 21.06	34.11 -8.35 22.24	33.88 -8.14 21.59	33.76 -8.09 22.88	33.77 -8.01 22.80	39.93 -8.73 13.72	35.04 -8.29 16.29	35.24 -8.22 17.87	37.60 -8.88 15.62	39.94 -6.97 4.70	39.53 -6.56 1.80	35.98 -5.74 1.45
CH_RES_SYRACUSE 23985	46.97 -1.16 0.00	40.73 -1.04 0.00	36.08 -0.93 0.00	33.62 -0.86 0.00	33.18 -0.85 0.00	34.69 -0.93 0.00	38.70 -0.95 0.00	46.46 -1.09 -0.09	53.71 -1.20 -0.17	61.14 -1.31 -0.30	61.98 -1.39 -0.26	62.35 -1.40 -0.24	62.14 -1.39 -0.28	63.56 -1.42 -0.29	62.43 -1.46 -0.28	63.68 -1.36 -0.30	63.52 -1.36 -0.30	61.06 -1.50 -0.17	58.27 -1.55 -0.20	60.07 -1.47 -0.22	60.86 -1.43 -0.19	50.43 -1.24 -0.06	46.71 -1.20 -0.02	42.06 -1.12 -0.02
COLONIE_LFGE___ 323577	51.11 2.98 0.00	44.24 2.46 0.00	39.30 2.29 0.00	36.58 2.10 0.00	36.18 2.14 0.00	37.83 2.21 0.00	41.91 2.26 0.00	49.84 2.37 0.00	57.81 3.07 0.00	65.20 3.36 0.30	66.01 3.16 0.26	66.39 3.11 0.24	65.89 2.91 0.27	67.45 3.04 0.29	66.26 2.93 0.28	67.26 2.52 0.00	67.35 2.78 0.00	65.46 3.24 0.17	62.53 3.10 0.20	64.05 2.94 0.22	65.26 3.35 0.19	54.24 2.68 0.06	50.59 2.73 0.02	45.57 2.42 0.02
CORNELL_____ 23752	45.00 -3.13 0.00	38.81 -2.97 0.00	34.34 -2.66 0.00	32.07 -2.41 0.00	31.62 -2.42 0.00	33.16 -2.46 0.00	37.16 -2.50 0.00	44.69 -2.56 0.21	51.56 -2.79 0.39	58.60 -2.86 0.68	59.55 -2.97 0.60	59.92 -3.05 0.54	59.65 -2.97 0.63	60.92 -3.11 0.67	59.85 -3.12 0.65	61.14 -2.91 0.68	61.05 -2.84 0.68	58.90 -3.06 0.43	55.71 -3.40 0.51	57.57 -3.19 0.56	58.62 -2.98 0.49	48.47 -2.99 0.15	44.62 -3.21 0.06	40.14 -2.98 0.05
COXSACKIE___GT 23611	51.50 3.37 0.00	44.49 2.72 0.00	39.33 2.33 0.00	36.62 2.14 0.00	36.25 2.21 0.00	38.04 2.42 0.00	42.31 2.66 0.00	50.69 3.32 0.10	58.72 4.16 0.18	66.72 4.91 0.33	67.68 4.86 0.29	68.27 5.02 0.26	67.88 4.93 0.31	69.55 5.18 0.32	68.32 5.03 0.31	69.28 4.86 0.32	69.16 4.91 0.32	67.00 4.80 0.19	63.81 4.41 0.23	65.61 4.54 0.25	66.60 4.72 0.22	55.16 3.61 0.07	51.21 3.35 0.03	46.04 2.89 0.02
CRESCENT___HYD 24018	51.11 2.98 0.00	44.24 2.46 0.00	39.30 2.29 0.00	36.58 2.10 0.00	36.18 2.14 0.00	37.83 2.21 0.00	41.91 2.26 0.00	49.84 2.37 0.00	57.81 3.07 0.00	65.20 3.36 0.30	66.01 3.16 0.26	66.39 3.11 0.24	65.89 2.91 0.27	67.45 3.04 0.29	66.26 2.93 0.28	67.26 2.52 0.00	67.35 2.78 0.00	65.46 3.24 0.17	62.53 3.10 0.20	64.05 2.94 0.22	65.26 3.35 0.19	54.24 2.68 0.06	50.59 2.73 0.02	45.57 2.42 0.02
CRUCIBLE_METL_DRP 24180	46.97 -1.16 0.00	40.73 -1.04 0.00	36.08 -0.93 0.00	33.62 -0.86 0.00	33.18 -0.85 0.00	34.69 -0.93 0.00	38.70 -0.95 0.00	46.46 -1.09 -0.09	53.71 -1.20 -0.17	61.14 -1.31 -0.30	61.98 -1.39 -0.26	62.35 -1.40 -0.24	62.14 -1.39 -0.28	63.56 -1.42 -0.29	62.43 -1.46 -0.28	63.68 -1.36 -0.30	63.52 -1.36 -0.30	61.06 -1.50 -0.17	58.27 -1.55 -0.20	60.07 -1.47 -0.22	60.86 -1.43 -0.19	50.43 -1.24 -0.06	46.71 -1.20 -0.02	42.06 -1.12 -0.02
DANSKAMMER___1 23586	50.92 2.79 0.00	43.91 2.13 0.00	38.78 1.78 0.00	36.00 1.52 0.00	35.60 1.57 0.00	37.37 1.75 0.00	41.56 1.90 0.00	49.83 2.47 0.10	57.88 3.34 0.20	66.02 4.23 0.35	67.41 4.61 0.31	68.00 4.76 0.28	67.74 4.81 0.33	69.33 4.98 0.35	68.30 5.03 0.34	69.44 5.05 0.34	69.20 4.97 0.34	67.04 4.87 0.21	63.67 4.29 0.25	65.35 4.29 0.27	66.39 4.53 0.24	54.90 3.35 0.07	50.73 2.87 0.03	45.65 2.50 0.02
DANSKAMMER___2 23589	50.92 2.79 0.00	43.91 2.13 0.00	38.78 1.78 0.00	36.00 1.52 0.00	35.60 1.57 0.00	37.37 1.75 0.00	41.56 1.90 0.00	49.83 2.47 0.10	57.88 3.34 0.20	66.02 4.23 0.35	67.41 4.61 0.31	68.00 4.76 0.28	67.74 4.81 0.33	69.33 4.98 0.35	68.30 5.03 0.34	69.44 5.05 0.34	69.20 4.97 0.34	67.04 4.87 0.21	63.67 4.29 0.25	65.35 4.29 0.27	66.39 4.53 0.24	54.90 3.35 0.07	50.73 2.87 0.03	45.65 2.50 0.02
DANSKAMMER___3 23590	50.92 2.79 0.00	43.91 2.13 0.00	38.78 1.78 0.00	36.00 1.52 0.00	35.60 1.57 0.00	37.37 1.75 0.00	41.56 1.90 0.00	49.83 2.47 0.10	57.88 3.34 0.20	66.02 4.23 0.35	67.41 4.61 0.31	68.00 4.76 0.28	67.74 4.81 0.33	69.33 4.98 0.35	68.30 5.03 0.34	69.44 5.05 0.34	69.20 4.97 0.34	67.04 4.87 0.21	63.67 4.29 0.25	65.35 4.29 0.27	66.39 4.53 0.24	54.90 3.35 0.07	50.73 2.87 0.03	45.65 2.50 0.02
DANSKAMMER___4 23591	50.92 2.79 0.00	43.91 2.13 0.00	38.78 1.78 0.00	36.00 1.52 0.00	35.60 1.57 0.00	37.37 1.75 0.00	41.56 1.90 0.00	49.83 2.47 0.10	57.88 3.34 0.20	66.02 4.23 0.35	67.41 4.61 0.31	68.00 4.76 0.28	67.74 4.81 0.33	69.33 4.98 0.35	68.30 5.03 0.34	69.44 5.05 0.34	69.20 4.97 0.34	67.04 4.87 0.21	63.67 4.29 0.25	65.35 4.29 0.27	66.39 4.53 0.24	54.90 3.35 0.07	50.73 2.87 0.03	45.65 2.50 0.02

DANSKAMMER___DIESEL 23592	50.92 2.79 0.00	43.91 2.13 0.00	38.78 1.78 0.00	36.00 1.52 0.00	35.60 1.57 0.00	37.37 1.75 0.00	41.56 1.90 0.00	49.83 2.47 0.10	57.88 3.34 0.20	66.02 4.23 0.35	67.41 4.61 0.31	68.00 4.76 0.28	67.74 4.81 0.33	69.33 4.98 0.35	68.30 5.03 0.34	69.44 5.05 0.34	69.20 4.97 0.34	67.04 4.87 0.21	63.67 4.29 0.25	65.35 4.29 0.27	66.39 4.53 0.24	54.90 3.35 0.07	50.73 2.87 0.03	45.65 2.50 0.02
DASHVILLE___HYD 23610	51.21 3.08 0.00	44.16 2.38 0.00	38.96 1.96 0.00	36.14 1.66 0.00	35.67 1.63 0.00	37.44 1.82 0.00	41.60 1.94 0.00	49.92 2.56 0.10	58.11 3.56 0.19	66.27 4.47 0.35	67.66 4.86 0.31	68.32 5.08 0.28	68.05 5.12 0.33	69.66 5.31 0.34	68.75 5.47 0.33	70.03 5.63 0.34	69.79 5.55 0.34	67.48 5.30 0.21	64.03 4.65 0.25	65.72 4.66 0.27	66.71 4.84 0.24	55.10 3.56 0.07	51.02 3.16 0.03	45.91 2.76 0.02
DOGLEVILLE___HYD 23807	50.29 2.17 0.00	43.49 1.71 0.00	38.44 1.44 0.00	35.79 1.31 0.00	35.29 1.26 0.00	36.97 1.35 0.00	41.20 1.55 0.00	49.46 1.99 0.00	57.26 2.52 0.00	65.19 3.05 0.00	66.33 3.22 0.00	66.75 3.24 0.00	66.48 3.23 0.00	68.00 3.30 0.00	66.86 3.24 0.00	68.10 3.37 0.00	67.93 3.36 0.00	65.63 3.24 0.00	62.61 2.98 0.00	64.58 3.25 0.00	65.45 3.35 0.00	54.19 2.58 0.00	50.09 2.20 0.00	45.02 1.86 0.00
DUNKIRK___1 23563	39.99 -8.13 0.00	34.47 -7.31 0.00	30.56 -6.44 0.00	28.48 -6.00 0.00	28.21 -5.82 0.00	29.71 -5.91 0.00	33.27 -6.38 0.00	33.38 -8.16 5.92	34.72 -8.87 11.15	33.05 -9.63 19.46	35.90 -10.16 17.05	37.50 -10.54 15.47	34.77 -10.50 17.98	34.96 -10.74 18.99	34.94 -10.24 18.43	35.29 -9.90 19.54	35.29 -9.82 19.47	40.07 -10.61 11.71	35.28 -10.43 13.91	35.76 -10.30 15.26	37.96 -10.81 13.34	38.72 -8.88 4.01	37.68 -8.67 1.53	34.47 -7.47 1.23
DUNKIRK___2 23564	39.99 -8.13 0.00	34.47 -7.31 0.00	30.56 -6.44 0.00	28.48 -6.00 0.00	28.21 -5.82 0.00	29.71 -5.91 0.00	33.27 -6.38 0.00	33.38 -8.16 5.92	34.72 -8.87 11.15	33.05 -9.63 19.46	35.90 -10.16 17.05	37.50 -10.54 15.47	34.77 -10.50 17.98	34.96 -10.74 18.99	34.94 -10.24 18.43	35.29 -9.90 19.54	35.29 -9.82 19.47	40.07 -10.61 11.71	35.28 -10.43 13.91	35.76 -10.30 15.26	37.96 -10.81 13.34	38.72 -8.88 4.01	37.68 -8.67 1.53	34.47 -7.47 1.23
DUNKIRK___3 23565	40.52 -7.60 0.00	34.89 -6.89 0.00	30.97 -6.03 0.00	28.83 -5.65 0.00	28.59 -5.45 0.00	30.06 -5.56 0.00	33.67 -5.99 0.00	33.91 -7.64 5.91	35.34 -8.27 11.14	33.69 -9.01 19.44	36.55 -9.53 17.03	38.21 -9.84 15.46	35.43 -9.87 17.96	35.63 -10.09 18.97	35.66 -9.54 18.41	35.90 -9.32 19.52	35.89 -9.23 19.45	40.70 -9.98 11.70	35.89 -9.84 13.90	36.39 -9.69 15.24	38.59 -10.18 13.32	39.24 -8.36 4.01	38.21 -8.14 1.53	34.90 -7.04 1.23
DUNKIRK___4 23566	40.52 -7.60 0.00	34.89 -6.89 0.00	30.97 -6.03 0.00	28.83 -5.65 0.00	28.59 -5.45 0.00	30.06 -5.56 0.00	33.67 -5.99 0.00	33.91 -7.64 5.91	35.34 -8.27 11.14	33.69 -9.01 19.44	36.55 -9.53 17.03	38.21 -9.84 15.46	35.43 -9.87 17.96	35.63 -10.09 18.97	35.66 -9.54 18.41	35.90 -9.32 19.52	35.89 -9.23 19.45	40.70 -9.98 11.70	35.89 -9.84 13.90	36.39 -9.69 15.24	38.59 -10.18 13.32	39.24 -8.36 4.01	38.21 -8.14 1.53	34.90 -7.04 1.23
EAST HAMPTON___GT 23717	67.18 9.10 -9.95	49.28 7.48 -0.02	43.29 6.29 0.00	40.07 5.59 0.00	39.51 5.48 0.00	41.60 5.98 0.00	46.63 6.98 0.00	66.05 8.54 -10.04	71.16 11.33 -5.09	83.03 14.23 -6.66	90.90 15.34 -12.45	90.31 15.56 -11.24	96.24 15.69 -17.30	92.05 15.92 -11.44	91.88 15.78 -12.49	91.22 16.06 -10.43	89.15 15.82 -8.76	89.03 15.16 -11.48	82.96 13.83 -9.51	83.16 14.04 -7.78	83.85 14.22 -7.53	74.03 10.94 -11.48	71.06 9.43 -13.74	67.29 8.25 -15.88
EAST RIVER___6 23660	52.27 4.14 0.00	45.00 3.22 0.00	39.70 2.70 0.00	36.86 2.38 0.00	36.42 2.38 0.00	38.18 2.56 0.00	42.47 2.82 0.00	50.87 3.51 0.11	59.25 4.71 0.20	67.56 5.78 0.36	69.12 6.12 0.11	69.70 6.29 0.11	69.19 6.26 0.33	70.75 6.40 0.35	69.70 6.42 0.34	70.99 6.60 0.35	70.68 6.46 0.35	68.71 6.43 0.10	65.26 5.72 0.09	67.01 5.83 0.14	68.07 6.09 0.11	56.38 4.65 -0.12	52.19 4.12 -0.19	47.08 3.67 -0.25
EAST RIVER___7 23524	52.27 4.14 0.00	45.00 3.22 0.00	39.70 2.70 0.00	36.86 2.38 0.00	36.42 2.38 0.00	38.18 2.56 0.00	42.47 2.82 0.00	50.87 3.51 0.11	59.25 4.71 0.20	67.56 5.78 0.36	69.12 6.12 0.11	69.70 6.29 0.11	69.19 6.26 0.33	70.75 6.40 0.35	69.70 6.42 0.34	70.99 6.60 0.35	70.68 6.46 0.35	68.71 6.43 0.10	65.26 5.72 0.09	67.01 5.83 0.14	68.07 6.09 0.11	56.38 4.65 -0.12	52.19 4.12 -0.19	47.08 3.67 -0.25
EAST_HAMPTON___DIESEL 23722	67.18 9.10 -9.95	49.28 7.48 -0.02	43.29 6.29 0.00	40.07 5.59 0.00	39.51 5.48 0.00	41.60 5.98 0.00	46.63 6.98 0.00	66.05 8.54 -10.04	71.16 11.33 -5.09	83.03 14.23 -6.66	90.90 15.34 -12.45	90.31 15.56 -11.24	96.24 15.69 -17.30	92.05 15.92 -11.44	91.88 15.78 -12.49	91.22 16.06 -10.43	89.15 15.82 -8.76	89.03 15.16 -11.48	82.96 13.83 -9.51	83.16 14.04 -7.78	83.85 14.22 -7.53	74.03 10.94 -11.48	71.06 9.43 -13.74	67.29 8.25 -15.88
EAST_RIVER___1 323558	52.12 3.99 0.00	44.91 3.13 0.00	39.63 2.63 0.00	36.79 2.31 0.00	36.38 2.35 0.00	38.11 2.49 0.00	42.39 2.74 0.00	50.78 3.42 0.11	59.14 4.60 0.20	67.38 5.59 0.36	68.99 6.00 0.12	69.57 6.16 0.11	69.06 6.14 0.33	70.62 6.28 0.35	69.57 6.30 0.34	70.86 6.47 0.35	70.55 6.33 0.35	68.58 6.30 0.10	65.14 5.60 0.09	66.82 5.64 0.14	67.88 5.90 0.11	56.27 4.54 -0.12	52.04 3.97 -0.19	47.00 3.58 -0.24
EAST_RIVER___2 323559	52.27 4.14 0.00	45.00 3.22 0.00	39.70 2.70 0.00	36.86 2.38 0.00	36.42 2.38 0.00	38.18 2.56 0.00	42.47 2.82 0.00	50.87 3.51 0.11	59.25 4.71 0.20	67.56 5.78 0.36	69.12 6.12 0.11	69.70 6.29 0.11	69.19 6.26 0.33	70.75 6.40 0.35	69.70 6.42 0.34	70.99 6.60 0.35	70.68 6.46 0.35	68.71 6.43 0.10	65.26 5.72 0.09	67.01 5.83 0.14	68.07 6.09 0.11	56.38 4.65 -0.12	52.19 4.12 -0.19	47.08 3.67 -0.25
EAST___DELAWARE_HYD 23607	50.29 2.17 0.00	43.41 1.63 0.00	38.37 1.37 0.00	35.72 1.24 0.00	35.29 1.26 0.00	37.01 1.39 0.00	41.24 1.59 0.00	49.53 2.18 0.11	57.43 2.90 0.21	65.43 3.67 0.38	66.81 4.04 0.34	67.34 4.13 0.31	67.08 4.17 0.35	68.66 4.33 0.37	67.51 4.26 0.36	68.76 4.40 0.38	68.53 4.33 0.37	66.28 4.12 0.23	62.93 3.58 0.27	64.83 3.80 0.30	65.75 3.91 0.26	54.37 2.84 0.08	50.30 2.44 0.03	45.17 2.03 0.02
ELEC_TRO_TEK 24086	62.13 4.04 -9.95	45.02 3.22 -0.02	39.74 2.74 0.00	36.83 2.34 0.00	36.38 2.35 0.00	38.22 2.60 0.00	42.63 2.97 0.00	60.97 3.46 -10.04	64.37 4.54 -5.09	74.27 5.47 -6.66	81.50 5.93 -12.45	80.85 6.10 -11.24	86.56 6.01 -17.30	82.34 6.21 -11.44	82.40 6.30 -12.49	81.58 6.41 -10.43	79.60 6.26 -8.76	80.04 6.18 -11.48	74.62 5.49 -9.51	74.63 5.52 -7.78	75.40 5.78 -7.53	67.58 4.49 -11.48	65.60 3.97 -13.74	62.71 3.67 -15.88
E_CANADA_CAP_HY 24051	47.98 -0.14 0.00	41.65 -0.13 0.00	37.04 0.04 0.00	34.52 0.03 0.00	34.07 0.03 0.00	35.69 0.07 0.00	39.69 0.04 0.00	47.29 -0.05 0.13	54.56 0.05 0.24	62.07 0.37 0.45	63.10 0.38 0.39	63.54 0.38 0.36	62.90 0.06 0.41	64.58 0.32 0.44	63.38 0.19 0.42	64.12 -0.19 0.42	64.09 -0.06 0.42	62.13 0.00 0.25	59.08 -0.24 0.30	60.63 -0.37 0.33	61.68 -0.12 0.29	51.21 -0.31 0.09	47.66 -0.19 0.03	42.84 -0.30 0.03

E_CANADA_MHWK_HY 24050	50.29 2.17 0.00	43.49 1.71 0.00	38.44 1.44 0.00	35.79 1.31 0.00	35.29 1.26 0.00	36.97 1.35 0.00	41.20 1.55 0.00	49.46 1.99 0.00	57.26 2.52 0.00	65.19 3.05 0.00	66.33 3.22 0.00	66.75 3.24 0.00	66.48 3.23 0.00	68.00 3.30 0.00	66.86 3.24 0.00	68.10 3.37 0.00	67.93 3.36 0.00	65.63 3.24 0.00	62.61 2.98 0.00	64.58 3.25 0.00	65.45 3.35 0.00	54.19 2.58 0.00	50.09 2.20 0.00	45.02 1.86 0.00
E_FISHKILL__LBMP 23776	51.31 3.18 0.00	44.24 2.46 0.00	39.11 2.11 0.00	36.34 1.86 0.00	35.94 1.91 0.00	37.69 2.07 0.00	41.87 2.22 0.00	50.06 2.71 0.10	58.16 3.61 0.20	66.20 4.41 0.36	67.53 4.73 0.31	68.12 4.89 0.28	67.80 4.87 0.33	69.39 5.05 0.35	68.36 5.09 0.34	69.51 5.11 0.35	69.26 5.04 0.34	67.23 5.05 0.21	63.85 4.47 0.25	65.53 4.48 0.27	66.58 4.72 0.24	55.15 3.61 0.07	51.02 3.16 0.03	46.00 2.85 0.02
FAR ROCKAWAY___4 23548	63.38 5.29 -9.95	46.06 4.26 -0.02	40.63 3.63 0.00	37.65 3.17 0.00	37.20 3.17 0.00	39.07 3.46 0.00	43.58 3.93 0.00	62.15 4.65 -10.04	65.91 6.08 -5.09	76.07 7.27 -6.66	83.39 7.83 -12.45	82.75 8.00 -11.24	88.58 8.03 -17.30	84.35 8.22 -11.44	84.31 8.21 -12.49	83.52 8.35 -10.43	81.53 8.20 -8.76	81.85 7.99 -11.48	76.35 7.21 -9.51	76.47 7.36 -7.78	77.26 7.64 -7.53	69.08 5.99 -11.48	66.94 5.32 -13.74	63.84 4.79 -15.88
FARRAGUT__LBMP 323566	52.12 3.99 0.00	44.87 3.09 0.00	39.63 2.63 0.00	36.79 2.31 0.00	36.35 2.31 0.00	38.11 2.49 0.00	42.39 2.74 0.00	50.78 3.42 0.11	59.14 4.60 0.20	67.38 5.59 0.36	68.93 5.93 0.11	69.51 6.10 0.11	69.00 6.07 0.33	70.62 6.28 0.35	69.57 6.30 0.34	70.80 6.41 0.35	70.49 6.26 0.35	68.52 6.24 0.10	65.08 5.55 0.09	66.83 5.64 0.14	67.88 5.90 0.11	56.27 4.54 -0.12	52.05 3.97 -0.19	47.00 3.58 -0.25
FENNER__WINDPWR 24204	47.74 -0.39 0.00	41.32 -0.46 0.00	36.59 -0.41 0.00	34.14 -0.34 0.00	33.69 -0.34 0.00	35.23 -0.39 0.00	39.34 -0.32 0.00	47.32 -0.14 0.00	54.63 -0.11 0.00	62.21 0.06 0.00	63.11 0.00 0.00	63.51 0.00 0.00	63.32 0.06 0.00	64.70 0.00 0.00	63.55 -0.06 0.00	64.80 0.06 0.00	64.70 0.13 0.00	62.32 -0.06 0.00	59.33 -0.30 0.00	61.20 -0.12 0.00	62.16 0.06 0.00	51.35 -0.26 0.00	47.45 -0.43 0.00	42.69 -0.47 0.00
FIBERTEK__ENERGY 23856	46.97 -1.16 0.00	40.73 -1.04 0.00	36.08 -0.93 0.00	33.62 -0.86 0.00	33.18 -0.85 0.00	34.69 -0.93 0.00	38.70 -0.95 0.00	46.46 -1.09 -0.09	53.71 -1.20 -0.17	61.14 -1.31 -0.30	61.98 -1.39 -0.26	62.35 -1.40 -0.24	62.14 -1.39 -0.28	63.56 -1.42 -0.29	62.43 -1.46 -0.28	63.68 -1.36 -0.30	63.52 -1.36 -0.30	61.06 -1.50 -0.17	58.27 -1.55 -0.20	60.07 -1.47 -0.22	60.86 -1.43 -0.19	50.43 -1.24 -0.06	46.71 -1.20 -0.02	42.06 -1.12 -0.02
FITZPATRICK____ 23598	46.44 -1.68 0.00	40.32 -1.46 0.00	35.74 -1.26 0.00	33.31 -1.17 0.00	32.84 -1.19 0.00	34.30 -1.32 0.00	38.23 -1.43 0.00	45.80 -1.66 0.00	52.83 -1.92 0.00	60.03 -2.11 0.00	60.90 -2.21 0.00	61.29 -2.22 0.00	61.04 -2.21 0.00	62.43 -2.26 0.00	61.39 -2.23 0.00	62.54 -2.20 0.00	62.38 -2.20 0.00	60.08 -2.31 0.00	57.36 -2.27 0.00	59.06 -2.27 0.00	59.80 -2.30 0.00	49.70 -1.91 0.00	46.06 -1.82 0.00	41.53 -1.64 0.00
FORT ORANGE____ 23900	50.49 2.36 0.00	43.74 1.96 0.00	38.81 1.81 0.00	36.17 1.69 0.00	35.77 1.74 0.00	37.44 1.82 0.00	41.52 1.86 0.00	49.32 1.95 0.09	57.15 2.57 0.16	64.70 2.86 0.30	64.80 1.96 0.27	65.12 1.84 0.24	64.68 1.71 0.28	66.21 1.81 0.30	65.11 1.78 0.29	65.88 1.42 0.28	65.84 1.55 0.28	64.09 1.87 0.17	61.51 2.09 0.20	63.07 1.96 0.22	64.20 2.30 0.20	53.46 1.91 0.06	50.02 2.15 0.02	45.14 1.99 0.02
FORT_DRUM_COGEN 23780	47.07 -1.06 0.00	40.69 -1.09 0.00	36.08 -0.93 0.00	33.72 -0.76 0.00	33.22 -0.82 0.00	34.69 -0.93 0.00	38.78 -0.87 0.00	46.85 -0.62 0.00	53.87 -0.88 0.00	61.40 -0.75 0.00	62.29 -0.82 0.00	62.50 -1.02 0.00	62.18 -1.08 0.00	63.47 -1.23 0.00	62.28 -1.34 0.00	63.51 -1.23 0.00	63.41 -1.16 0.00	61.39 -1.00 0.00	58.61 -1.01 0.00	60.41 -0.92 0.00	61.73 -0.37 0.00	50.79 -0.83 0.00	46.88 -1.01 0.00	42.13 -1.04 0.00
FPL FAR_ROCK_GT1 24212	63.38 5.29 -9.95	46.06 4.26 -0.02	40.63 3.63 0.00	37.65 3.17 0.00	37.20 3.17 0.00	39.07 3.46 0.00	43.58 3.93 0.00	62.15 4.65 -10.04	65.91 6.08 -5.09	76.07 7.27 -6.66	83.39 7.83 -12.45	82.75 8.00 -11.24	88.58 8.03 -17.30	84.35 8.22 -11.44	84.31 8.21 -12.49	83.52 8.35 -10.43	81.53 8.20 -8.76	81.85 7.99 -11.48	76.35 7.21 -9.51	76.47 7.36 -7.78	77.26 7.64 -7.53	69.08 5.99 -11.48	66.94 5.32 -13.74	63.84 4.79 -15.88
FPL FAR_ROCK_GT2 23815	63.38 5.29 -9.95	46.06 4.26 -0.02	40.63 3.63 0.00	37.65 3.17 0.00	37.20 3.17 0.00	39.07 3.46 0.00	43.58 3.93 0.00	62.15 4.65 -10.04	65.91 6.08 -5.09	76.07 7.27 -6.66	83.39 7.83 -12.45	82.75 8.00 -11.24	88.58 8.03 -17.30	84.35 8.22 -11.44	84.31 8.21 -12.49	83.52 8.35 -10.43	81.53 8.20 -8.76	81.85 7.99 -11.48	76.35 7.21 -9.51	76.47 7.36 -7.78	77.26 7.64 -7.53	69.08 5.99 -11.48	66.94 5.32 -13.74	63.84 4.79 -15.88
FRANKLIN_FALL_HYD 24054	47.89 -0.24 0.00	41.49 -0.29 0.00	36.78 -0.22 0.00	34.38 -0.10 0.00	33.80 -0.24 0.00	35.51 -0.11 0.00	39.69 0.04 0.00	47.70 0.24 0.00	54.63 -0.11 0.00	62.14 0.00 0.00	63.11 0.00 0.00	63.32 -0.19 0.00	63.13 -0.13 0.00	64.44 -0.26 0.00	63.17 -0.45 0.00	64.41 -0.32 0.00	64.25 -0.32 0.00	62.07 -0.31 0.00	59.62 0.00 0.00	61.57 0.25 0.00	62.53 0.43 0.00	51.77 0.15 0.00	47.98 0.10 0.00	43.13 -0.04 0.00
FREEPORT_EQUUS_GT1 23764	62.80 4.72 -9.95	45.65 3.84 -0.02	40.22 3.22 0.00	37.27 2.79 0.00	36.82 2.79 0.00	38.68 3.06 0.00	43.18 3.53 0.00	61.63 4.13 -10.04	65.20 5.36 -5.09	75.26 6.46 -6.66	82.25 6.69 -12.45	81.61 6.86 -11.24	87.38 6.83 -17.30	83.19 7.05 -11.44	83.16 7.06 -12.49	82.35 7.19 -10.43	80.37 7.04 -8.76	80.79 6.92 -11.48	75.27 6.14 -9.51	75.37 6.26 -7.78	76.15 6.52 -7.53	68.31 5.21 -11.48	66.27 4.64 -13.74	63.32 4.27 -15.88
FULTON COGEN____ 23766	46.93 -1.20 0.00	40.69 -1.09 0.00	36.04 -0.96 0.00	33.59 -0.90 0.00	33.12 -0.92 0.00	34.62 -1.00 0.00	38.58 -1.07 0.00	46.28 -1.19 0.00	53.48 -1.26 0.00	60.78 -1.37 0.00	61.72 -1.39 0.00	62.12 -1.40 0.00	61.86 -1.39 0.00	63.27 -1.42 0.00	62.21 -1.40 0.00	63.38 -1.36 0.00	63.22 -1.36 0.00	60.89 -1.50 0.00	58.01 -1.61 0.00	59.79 -1.53 0.00	60.61 -1.49 0.00	50.27 -1.34 0.00	46.59 -1.29 0.00	41.96 -1.21 0.00
Freeport__CT2 23818	62.80 4.72 -9.95	45.65 3.84 -0.02	40.22 3.22 0.00	37.27 2.79 0.00	36.82 2.79 0.00	38.68 3.06 0.00	43.18 3.53 0.00	61.63 4.13 -10.04	65.20 5.36 -5.09	75.26 6.46 -6.66	82.25 6.69 -12.45	81.61 6.86 -11.24	87.38 6.83 -17.30	83.19 7.05 -11.44	83.16 7.06 -12.49	82.35 7.19 -10.43	80.37 7.04 -8.76	80.79 6.92 -11.48	75.27 6.14 -9.51	75.37 6.26 -7.78	76.15 6.52 -7.53	68.31 5.21 -11.48	66.27 4.64 -13.74	63.32 4.27 -15.88
G.F.CEMENT__DRP 24184	52.12 3.99 0.00	45.04 3.26 0.00	40.04 3.03 0.00	37.31 2.83 0.00	36.96 2.93 0.00	38.65 3.03 0.00	42.75 3.09 0.00	50.64 3.18 0.00	58.90 4.16 0.00	66.14 4.29 0.29	67.33 4.48 0.26	67.92 4.64 0.23	67.28 4.30 0.27	68.68 4.27 0.29	67.47 4.13 0.28	68.23 3.50 0.00	68.45 3.87 0.00	67.31 4.93 0.00	64.57 4.95 0.00	66.05 4.72 0.00	67.38 5.28 0.00	55.84 4.23 0.00	51.72 3.83 0.00	46.49 3.32 0.00

GARDENVILLE___LBMP 24039	41.73 -6.40 0.00	35.93 -5.85 0.00	31.90 -5.11 0.00	29.69 -4.79 0.00	29.47 -4.56 0.00	31.02 -4.59 0.00	34.74 -4.92 0.00	34.42 -6.36 6.69	35.30 -6.84 12.60	32.63 -7.52 21.99	35.71 -8.14 19.26	37.71 -8.32 17.48	34.59 -8.35 20.32	34.69 -8.54 21.46	34.58 -8.21 20.83	34.57 -8.09 22.08	34.57 -8.01 22.00	40.42 -8.73 13.23	35.44 -8.47 15.72	35.75 -8.34 17.24	38.09 -8.94 15.07	39.95 -7.12 4.53	39.26 -6.90 1.73	35.82 -5.96 1.39
GENERAL___MILLS 23808	41.87 -6.26 0.00	36.06 -5.72 0.00	32.01 -5.00 0.00	29.79 -4.69 0.00	29.54 -4.49 0.00	31.13 -4.49 0.00	34.86 -4.80 0.00	34.70 -6.22 6.55	35.73 -6.68 12.34	33.28 -7.33 21.53	36.24 -8.02 18.86	38.27 -8.13 17.12	35.20 -8.16 19.89	35.34 -8.35 21.01	35.14 -8.08 20.39	35.22 -7.90 21.62	35.22 -7.81 21.54	40.82 -8.61 12.96	35.95 -8.29 15.39	36.23 -8.22 16.88	38.53 -8.82 14.75	40.15 -7.02 4.44	39.44 -6.75 1.70	35.98 -5.83 1.37
GE_PLASTICS___DRP 24183	49.96 1.83 0.00	43.32 1.55 0.00	38.41 1.41 0.00	35.79 1.31 0.00	35.36 1.33 0.00	37.01 1.39 0.00	41.12 1.47 0.00	48.90 1.52 0.08	56.55 1.97 0.16	63.77 1.93 0.30	64.43 1.58 0.26	64.80 1.52 0.24	64.37 1.39 0.28	65.89 1.49 0.29	64.79 1.46 0.28	65.69 1.23 0.28	65.52 1.23 0.28	63.71 1.50 0.17	60.74 1.31 0.20	62.33 1.23 0.22	63.40 1.49 0.19	52.74 1.19 0.06	49.20 1.34 0.02	44.53 1.38 0.02
GILBOA___1 23756	49.67 1.54 0.00	42.99 1.21 0.00	38.07 1.07 0.00	35.45 0.97 0.00	35.02 0.99 0.00	36.69 1.07 0.00	40.76 1.11 0.00	48.62 1.28 0.13	56.20 1.70 0.24	63.70 1.99 0.43	64.75 2.02 0.38	65.27 2.10 0.34	64.94 2.09 0.40	66.41 2.13 0.42	65.37 2.16 0.41	66.39 2.07 0.42	66.22 2.07 0.42	64.31 2.18 0.26	61.17 1.85 0.30	62.77 1.78 0.33	63.79 1.99 0.29	53.07 1.55 0.09	49.29 1.44 0.03	44.44 1.30 0.03
GILBOA___2 23757	49.67 1.54 0.00	42.99 1.21 0.00	38.07 1.07 0.00	35.45 0.97 0.00	35.02 0.99 0.00	36.69 1.07 0.00	40.76 1.11 0.00	48.62 1.28 0.13	56.20 1.70 0.24	63.70 1.99 0.43	64.75 2.02 0.38	65.27 2.10 0.34	64.94 2.09 0.40	66.41 2.13 0.42	65.37 2.16 0.41	66.39 2.07 0.42	66.22 2.07 0.42	64.31 2.18 0.26	61.17 1.85 0.30	62.77 1.78 0.33	63.79 1.99 0.29	53.07 1.55 0.09	49.29 1.44 0.03	44.44 1.30 0.03
GILBOA___3 23758	49.67 1.54 0.00	42.99 1.21 0.00	38.07 1.07 0.00	35.45 0.97 0.00	35.02 0.99 0.00	36.69 1.07 0.00	40.76 1.11 0.00	48.62 1.28 0.13	56.20 1.70 0.24	63.70 1.99 0.43	64.75 2.02 0.38	65.27 2.10 0.34	64.94 2.09 0.40	66.41 2.13 0.42	65.37 2.16 0.41	66.39 2.07 0.42	66.22 2.07 0.42	64.31 2.18 0.26	61.17 1.85 0.30	62.77 1.78 0.33	63.79 1.99 0.29	53.07 1.55 0.09	49.29 1.44 0.03	44.44 1.30 0.03
GILBOA___4 23759	49.67 1.54 0.00	42.99 1.21 0.00	38.07 1.07 0.00	35.45 0.97 0.00	35.02 0.99 0.00	36.69 1.07 0.00	40.76 1.11 0.00	48.62 1.28 0.13	56.20 1.70 0.24	63.70 1.99 0.43	64.75 2.02 0.38	65.27 2.10 0.34	64.94 2.09 0.40	66.41 2.13 0.42	65.37 2.16 0.41	66.39 2.07 0.42	66.22 2.07 0.42	64.31 2.18 0.26	61.17 1.85 0.30	62.77 1.78 0.33	63.79 1.99 0.29	53.07 1.55 0.09	49.29 1.44 0.03	44.44 1.30 0.03
GILBOA___ 23599	49.67 1.54 0.00	42.99 1.21 0.00	38.07 1.07 0.00	35.45 0.97 0.00	35.02 0.99 0.00	36.69 1.07 0.00	40.76 1.11 0.00	48.62 1.28 0.13	56.20 1.70 0.24	63.70 1.99 0.43	64.75 2.02 0.38	65.27 2.10 0.34	64.94 2.09 0.40	66.41 2.13 0.42	65.37 2.16 0.41	66.39 2.07 0.42	66.22 2.07 0.42	64.31 2.18 0.26	61.17 1.85 0.30	62.77 1.78 0.33	63.79 1.99 0.29	53.07 1.55 0.09	49.29 1.44 0.03	44.44 1.30 0.03
GINNA___ 23603	42.64 -5.49 0.00	37.02 -4.76 0.00	32.89 -4.11 0.00	30.69 -3.79 0.00	30.29 -3.74 0.00	31.77 -3.85 0.00	35.49 -4.16 0.00	35.06 -4.56 7.85	34.91 -5.04 14.79	30.80 -5.53 25.81	34.51 -6.00 22.61	37.09 -5.91 20.52	33.72 -5.69 23.85	33.55 -5.95 25.19	33.31 -5.85 24.45	33.00 -5.83 25.91	32.94 -5.81 25.82	40.33 -6.61 15.44	34.91 -6.38 18.34	34.90 -6.32 20.11	37.88 -6.64 17.58	40.75 -5.57 5.29	40.45 -5.41 2.02	36.71 -4.83 1.63
GLEN PARK___ 23778	47.41 -0.72 0.00	40.99 -0.79 0.00	36.34 -0.67 0.00	33.96 -0.52 0.00	33.46 -0.58 0.00	34.94 -0.68 0.00	39.06 -0.59 0.00	47.23 -0.24 0.00	54.36 -0.38 0.00	61.90 -0.25 0.00	62.86 -0.25 0.00	63.01 -0.51 0.00	62.75 -0.51 0.00	64.05 -0.65 0.00	62.78 -0.83 0.00	64.09 -0.65 0.00	63.99 -0.58 0.00	61.89 -0.50 0.00	59.09 -0.54 0.00	60.96 -0.37 0.00	62.28 0.19 0.00	51.20 -0.41 0.00	47.21 -0.67 0.00	42.43 -0.73 0.00
GLENWOOD_IC_1_G5 23712	62.37 4.28 -9.95	45.19 3.38 -0.02	39.89 2.89 0.00	37.00 2.52 0.00	36.55 2.52 0.00	38.36 2.74 0.00	42.75 3.09 0.00	61.25 3.75 -10.04	64.76 4.93 -5.09	74.77 5.97 -6.66	81.62 6.06 -12.45	80.98 6.22 -11.24	86.75 6.20 -17.30	82.54 6.40 -11.44	82.52 6.42 -12.49	81.70 6.54 -10.43	79.79 6.46 -8.76	80.54 6.68 -11.48	75.09 5.96 -9.51	75.12 6.01 -7.78	75.90 6.27 -7.53	67.94 4.85 -11.48	65.94 4.31 -13.74	62.93 3.89 -15.88
GLENWOOD_IC_2_G1 23688	62.08 3.99 -9.95	44.98 3.18 -0.02	39.67 2.66 0.00	36.83 2.34 0.00	36.38 2.35 0.00	38.18 2.56 0.00	42.51 2.86 0.00	60.97 3.46 -10.04	64.43 4.60 -5.09	74.39 5.59 -6.66	81.56 6.00 -12.45	80.85 6.10 -11.24	86.62 6.07 -17.30	82.41 6.28 -11.44	82.40 6.30 -12.49	81.58 6.41 -10.43	79.66 6.33 -8.76	80.11 6.24 -11.48	74.68 5.55 -9.51	74.75 5.64 -7.78	75.53 5.90 -7.53	67.63 4.54 -11.48	65.65 4.02 -13.74	62.67 3.63 -15.88
GLENWOOD_IC_3_G1 23689	62.08 3.99 -9.95	44.98 3.18 -0.02	39.67 2.66 0.00	36.83 2.34 0.00	36.38 2.35 0.00	38.18 2.56 0.00	42.51 2.86 0.00	60.97 3.46 -10.04	64.43 4.60 -5.09	74.39 5.59 -6.66	81.56 6.00 -12.45	80.85 6.10 -11.24	86.62 6.07 -17.30	82.41 6.28 -11.44	82.40 6.30 -12.49	81.58 6.41 -10.43	79.66 6.33 -8.76	80.11 6.24 -11.48	74.68 5.55 -9.51	74.75 5.64 -7.78	75.53 5.90 -7.53	67.63 4.54 -11.48	65.65 4.02 -13.74	62.67 3.63 -15.88
GLENWOOD___4 23550	62.37 4.28 -9.95	45.19 3.38 -0.02	39.89 2.89 0.00	37.00 2.52 0.00	36.55 2.52 0.00	38.36 2.74 0.00	42.75 3.09 0.00	61.25 3.75 -10.04	64.76 4.93 -5.09	74.83 6.03 -6.66	81.75 6.18 -12.45	81.10 6.35 -11.24	86.88 6.33 -17.30	82.67 6.53 -11.44	82.65 6.55 -12.49	81.83 6.67 -10.43	79.92 6.59 -8.76	80.54 6.68 -11.48	75.09 5.96 -9.51	75.12 6.01 -7.78	75.90 6.27 -7.53	67.94 4.85 -11.48	65.94 4.31 -13.74	62.93 3.89 -15.88
GLENWOOD___5 23614	62.37 4.28 -9.95	45.19 3.38 -0.02	39.89 2.89 0.00	37.00 2.52 0.00	36.55 2.52 0.00	38.36 2.74 0.00	42.75 3.09 0.00	61.25 3.75 -10.04	64.76 4.93 -5.09	74.83 6.03 -6.66	81.75 6.18 -12.45	81.10 6.35 -11.24	86.88 6.33 -17.30	82.67 6.53 -11.44	82.65 6.55 -12.49	81.83 6.67 -10.43	79.92 6.59 -8.76	80.54 6.68 -11.48	75.09 5.96 -9.51	75.12 6.01 -7.78	75.90 6.27 -7.53	67.94 4.85 -11.48	65.94 4.31 -13.74	62.93 3.89 -15.88
GLOBAL GREEN_PORT_GT1 23814	67.18 9.10 -9.95	49.32 7.52 -0.02	43.33 6.33 0.00	40.10 5.62 0.00	39.55 5.51 0.00	41.64 6.02 0.00	46.67 7.02 0.00	66.09 8.59 -10.04	71.16 11.33 -5.09	83.03 14.23 -6.66	90.90 15.34 -12.45	90.31 15.56 -11.24	96.24 15.69 -17.30	92.05 15.92 -11.44	91.88 15.78 -12.49	91.16 15.99 -10.43	89.09 15.76 -8.76	88.96 15.10 -11.48	82.90 13.77 -9.51	83.16 14.04 -7.78	83.85 14.22 -7.53	74.03 10.94 -11.48	71.06 9.43 -13.74	67.33 8.29 -15.88

GOETHSLN___LBMP 323567	51.98 3.85 0.00	44.79 3.01 0.00	39.52 2.52 0.00	36.69 2.21 0.00	36.25 2.21 0.00	38.01 2.39 0.00	42.27 2.62 0.00	50.63 3.28 0.11	58.98 4.43 0.20	67.13 5.34 0.36	68.75 5.74 0.11	69.26 5.84 0.10	68.75 5.82 0.32	70.18 6.02 0.53	69.32 6.04 0.34	70.06 6.15 0.83	70.30 6.07 0.34	68.34 6.05 0.10	64.85 5.31 0.08	66.59 5.40 0.14	67.64 5.65 0.11	56.07 4.34 -0.12	51.90 3.83 -0.19	46.87 3.45 -0.25
GOUDEY___7 23579	46.30 -1.83 0.00	40.07 -1.71 0.00	35.45 -1.55 0.00	33.03 -1.45 0.00	32.67 -1.36 0.00	34.19 -1.42 0.00	38.15 -1.51 0.00	45.06 -1.76 0.65	51.72 -1.81 1.22	58.21 -1.80 2.13	59.42 -1.83 1.87	59.85 -1.97 1.69	59.33 -1.96 1.97	60.55 -2.07 2.08	59.75 -1.84 2.02	60.92 -1.68 2.14	60.83 -1.61 2.13	59.22 -1.87 1.29	55.94 -2.15 1.54	57.56 -2.09 1.69	58.58 -2.05 1.47	49.31 -1.86 0.44	45.70 -2.01 0.17	41.31 -1.73 0.14
GOUDEY___8 23580	46.25 -1.88 0.00	40.02 -1.75 0.00	35.45 -1.55 0.00	33.00 -1.48 0.00	32.64 -1.40 0.00	34.16 -1.46 0.00	38.11 -1.55 0.00	45.01 -1.80 0.65	51.66 -1.86 1.22	58.15 -1.86 2.13	59.35 -1.89 1.87	59.79 -2.03 1.69	59.20 -2.09 1.97	60.48 -2.13 2.08	59.69 -1.91 2.02	60.85 -1.75 2.14	60.70 -1.74 2.13	59.10 -2.00 1.29	55.88 -2.21 1.54	57.49 -2.15 1.69	58.51 -2.11 1.47	49.26 -1.91 0.44	45.66 -2.06 0.17	41.26 -1.77 0.14
GOWANUS_GT1_1 24077	52.47 4.33 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26
GOWANUS_GT1_2 24078	52.47 4.33 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26
GOWANUS_GT1_3 24079	52.47 4.33 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26
GOWANUS_GT1_4 24080	52.47 4.33 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26
GOWANUS_GT1_5 24084	52.47 4.33 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26
GOWANUS_GT1_6 24111	52.47 4.33 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26
GOWANUS_GT1_7 24112	52.47 4.33 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26
GOWANUS_GT1_8 24113	52.47 4.33 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26
GOWANUS_GT2_1 24114	52.42 4.28 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26
GOWANUS_GT2_2 24115	52.42 4.28 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26
GOWANUS_GT2_3 24116	52.42 4.28 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26
GOWANUS_GT2_4 24117	52.42 4.28 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26
GOWANUS_GT2_5 24118	52.42 4.28 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26

GOWANUS_GT2_6 24119	52.42 4.28 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26
GOWANUS_GT2_7 24120	52.42 4.28 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26
GOWANUS_GT2_8 24121	52.42 4.28 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26
GOWANUS_GT3_1 24122	52.47 4.33 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26
GOWANUS_GT3_2 24123	52.47 4.33 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26
GOWANUS_GT3_3 24124	52.47 4.33 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26
GOWANUS_GT3_4 24125	52.47 4.33 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26
GOWANUS_GT3_5 24126	52.47 4.33 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26
GOWANUS_GT3_6 24127	52.47 4.33 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26
GOWANUS_GT3_7 24128	52.47 4.33 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26
GOWANUS_GT3_8 24129	52.47 4.33 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26
GOWANUS_GT4_1 24130	52.42 4.28 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26
GOWANUS_GT4_2 24131	52.42 4.28 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26
GOWANUS_GT4_3 24132	52.42 4.28 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26
GOWANUS_GT4_4 24133	52.42 4.28 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26
GOWANUS_GT4_5 24134	52.42 4.28 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26

GOWANUS_GT4_6 24135	52.42 4.28 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26
GOWANUS_GT4_7 24136	52.42 4.28 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26
GOWANUS_GT4_8 24137	52.42 4.28 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26
GREENIDGE___3 23582	44.04 -4.09 0.00	38.02 -3.76 0.00	33.71 -3.29 0.00	31.41 -3.07 0.00	31.14 -2.89 0.00	32.59 -3.03 0.00	36.48 -3.17 0.00	43.90 -3.56 0.00	50.91 -3.83 0.00	58.11 -4.04 0.00	58.82 -4.29 0.00	59.07 -4.45 0.00	58.83 -4.43 0.00	60.10 -4.59 0.00	59.22 -4.39 0.00	60.53 -4.21 0.00	60.44 -4.13 0.00	57.77 -4.62 0.00	54.79 -4.83 0.00	56.67 -4.66 0.00	57.32 -4.78 0.00	47.48 -4.13 0.00	43.62 -4.26 0.00	39.41 -3.76 0.00
GREENIDGE___4 23583	44.04 -4.09 0.00	38.02 -3.76 0.00	33.71 -3.29 0.00	31.41 -3.07 0.00	31.14 -2.89 0.00	32.59 -3.03 0.00	36.48 -3.17 0.00	43.90 -3.56 0.00	50.91 -3.83 0.00	58.11 -4.04 0.00	58.82 -4.29 0.00	59.07 -4.45 0.00	58.83 -4.43 0.00	60.10 -4.59 0.00	59.22 -4.39 0.00	60.53 -4.21 0.00	60.44 -4.13 0.00	57.77 -4.62 0.00	54.79 -4.83 0.00	56.67 -4.66 0.00	57.32 -4.78 0.00	47.48 -4.13 0.00	43.62 -4.26 0.00	39.41 -3.76 0.00
GROVEVILLE___HYD 323602	51.26 3.13 0.00	44.16 2.38 0.00	39.00 2.00 0.00	36.24 1.76 0.00	35.84 1.80 0.00	37.61 1.99 0.00	41.79 2.14 0.00	50.16 2.80 0.10	58.27 3.72 0.20	66.39 4.60 0.35	67.79 4.99 0.31	68.44 5.21 0.28	68.18 5.25 0.33	69.78 5.43 0.35	68.75 5.47 0.34	69.90 5.50 0.34	69.66 5.42 0.34	67.48 5.30 0.21	64.03 4.65 0.25	65.78 4.72 0.27	66.77 4.91 0.24	55.21 3.66 0.07	51.07 3.21 0.03	45.91 2.76 0.02
HAMPSHIRE___PAPER_HYD 323593	47.79 -0.34 0.00	41.40 -0.38 0.00	36.71 -0.30 0.00	34.27 -0.21 0.00	33.73 -0.31 0.00	35.30 -0.32 0.00	39.46 -0.20 0.00	47.51 0.05 0.00	54.52 -0.22 0.00	61.96 -0.19 0.00	62.80 -0.32 0.00	62.75 -0.76 0.00	62.56 -0.70 0.00	63.60 -1.10 0.00	62.34 -1.27 0.00	63.51 -1.23 0.00	63.35 -1.23 0.00	61.45 -0.94 0.00	59.09 -0.54 0.00	60.96 -0.37 0.00	62.16 0.06 0.00	51.41 -0.21 0.00	47.60 -0.29 0.00	42.82 -0.35 0.00
HARZA MOOSE___RIVER 24016	47.98 -0.14 0.00	41.40 -0.38 0.00	36.71 -0.30 0.00	34.27 -0.21 0.00	33.76 -0.27 0.00	35.30 -0.32 0.00	39.38 -0.28 0.00	47.42 -0.05 0.00	54.63 -0.11 0.00	62.08 -0.06 0.00	63.05 -0.06 0.00	63.32 -0.19 0.00	63.07 -0.19 0.00	64.44 -0.26 0.00	63.29 -0.32 0.00	64.48 -0.26 0.00	64.31 -0.26 0.00	62.20 -0.19 0.00	59.39 -0.24 0.00	61.20 -0.12 0.00	62.28 0.19 0.00	51.46 -0.15 0.00	47.60 -0.29 0.00	42.82 -0.35 0.00
HEMPSTEAD____ 23647	62.41 4.33 -9.95	45.31 3.51 -0.02	39.96 2.96 0.00	37.03 2.55 0.00	36.59 2.55 0.00	38.43 2.81 0.00	42.87 3.21 0.00	61.30 3.80 -10.04	64.81 4.98 -5.09	74.83 6.03 -6.66	81.87 6.31 -12.45	81.23 6.48 -11.24	87.00 6.45 -17.30	82.80 6.66 -11.44	82.78 6.68 -12.49	81.96 6.80 -10.43	80.05 6.72 -8.76	80.48 6.61 -11.48	75.03 5.90 -9.51	75.06 5.95 -7.78	75.84 6.21 -7.53	67.94 4.85 -11.48	65.94 4.31 -13.74	62.97 3.93 -15.88
HICKLING___1 23621	44.66 -3.47 0.00	38.52 -3.26 0.00	34.12 -2.89 0.00	31.79 -2.69 0.00	31.45 -2.59 0.00	33.02 -2.60 0.00	36.96 -2.70 0.00	43.66 -3.09 0.72	50.16 -3.23 1.35	56.49 -3.29 2.36	57.63 -3.41 2.07	57.95 -3.68 1.88	57.40 -3.67 2.18	58.57 -3.82 2.31	57.87 -3.50 2.24	59.26 -3.11 2.37	59.17 -3.03 2.36	57.38 -3.56 1.45	53.91 -3.99 1.72	55.70 -3.74 1.89	56.66 -3.79 1.65	47.66 -3.46 0.50	43.96 -3.73 0.19	39.78 -3.24 0.15
HICKLING___2 23622	44.66 -3.47 0.00	38.52 -3.26 0.00	34.12 -2.89 0.00	31.79 -2.69 0.00	31.45 -2.59 0.00	33.02 -2.60 0.00	36.96 -2.70 0.00	43.66 -3.09 0.72	50.16 -3.23 1.35	56.49 -3.29 2.36	57.63 -3.41 2.07	57.95 -3.68 1.88	57.40 -3.67 2.18	58.57 -3.82 2.31	57.87 -3.50 2.24	59.26 -3.11 2.37	59.17 -3.03 2.36	57.38 -3.56 1.45	53.91 -3.99 1.72	55.70 -3.74 1.89	56.66 -3.79 1.65	47.66 -3.46 0.50	43.96 -3.73 0.19	39.78 -3.24 0.15
HIGH FALLS___HY 23754	52.03 3.90 0.00	44.87 3.09 0.00	39.63 2.63 0.00	36.83 2.34 0.00	36.45 2.42 0.00	38.33 2.71 0.00	42.63 2.97 0.00	51.30 3.94 0.10	59.47 4.93 0.20	67.82 6.03 0.36	69.30 6.50 0.31	69.84 6.61 0.28	69.57 6.64 0.33	71.21 6.86 0.35	70.02 6.74 0.34	71.25 6.86 0.35	71.07 6.84 0.34	68.66 6.49 0.21	65.28 5.90 0.25	67.19 6.13 0.27	68.13 6.27 0.24	56.29 4.75 0.07	52.02 4.17 0.03	46.64 3.50 0.02
HILLBURN___GT 23639	51.46 3.27 -0.06	44.37 2.51 -0.08	39.18 2.11 -0.07	36.41 1.86 -0.07	36.00 1.91 -0.06	37.72 2.07 -0.03	41.87 2.22 0.00	50.21 2.85 0.10	58.43 3.83 0.14	66.56 4.79 0.37	67.97 5.18 0.32	68.49 5.27 0.29	68.17 5.25 0.34	69.77 5.43 0.36	68.80 5.53 0.35	70.08 5.70 0.36	69.83 5.62 0.36	67.66 5.49 0.22	64.20 4.83 0.26	65.95 4.91 0.28	66.94 5.09 0.25	55.41 3.87 0.07	51.21 3.35 0.03	46.09 2.94 0.01
HOLTSVILLE_IC_1 23690	63.52 5.44 -9.95	46.27 4.47 -0.02	40.78 3.77 0.00	37.79 3.31 0.00	37.30 3.27 0.00	39.22 3.60 0.00	43.82 4.16 0.00	62.39 4.89 -10.04	66.02 6.19 -5.09	76.20 7.40 -6.66	83.45 7.89 -12.45	82.75 8.00 -11.24	88.46 7.91 -17.30	84.29 8.15 -11.44	84.31 8.21 -12.49	83.52 8.35 -10.43	81.53 8.20 -8.76	81.79 7.92 -11.48	76.23 7.10 -9.51	76.35 7.24 -7.78	77.08 7.45 -7.53	68.98 5.88 -11.48	66.89 5.27 -13.74	63.96 4.92 -15.88
HOLTSVILLE_IC_10 23699	63.86 5.78 -9.95	46.57 4.76 -0.02	41.04 4.03 0.00	38.00 3.52 0.00	37.51 3.47 0.00	39.47 3.85 0.00	44.09 4.44 0.00	62.72 5.22 -10.04	66.40 6.57 -5.09	76.75 7.95 -6.66	84.02 8.46 -12.45	83.26 8.51 -11.24	89.03 8.48 -17.30	84.87 8.73 -11.44	84.88 8.78 -12.49	84.10 8.93 -10.43	82.11 8.78 -8.76	82.29 8.42 -11.48	76.70 7.57 -9.51	76.78 7.67 -7.78	77.57 7.95 -7.53	69.34 6.25 -11.48	67.23 5.60 -13.74	64.27 5.22 -15.88
HOLTSVILLE_IC_2 23691	63.52 5.44 -9.95	46.27 4.47 -0.02	40.78 3.77 0.00	37.79 3.31 0.00	37.30 3.27 0.00	39.22 3.60 0.00	43.82 4.16 0.00	62.39 4.89 -10.04	66.02 6.19 -5.09	76.20 7.40 -6.66	83.45 7.89 -12.45	82.75 8.00 -11.24	88.46 7.91 -17.30	84.29 8.15 -11.44	84.31 8.21 -12.49	83.52 8.35 -10.43	81.53 8.20 -8.76	81.79 7.92 -11.48	76.23 7.10 -9.51	76.35 7.24 -7.78	77.08 7.45 -7.53	68.98 5.88 -11.48	66.89 5.27 -13.74	63.96 4.92 -15.88

HOLTSVILLE_IC_3 23692	63.52 5.44 -9.95	46.27 4.47 -0.02	40.78 3.77 0.00	37.79 3.31 0.00	37.30 3.27 0.00	39.22 3.60 0.00	43.82 4.16 0.00	62.39 4.89 -10.04	66.02 6.19 -5.09	76.20 7.40 -6.66	83.45 7.89 -12.45	82.75 8.00 -11.24	88.46 7.91 -17.30	84.29 8.15 -11.44	84.31 8.21 -12.49	83.52 8.35 -10.43	81.53 8.20 -8.76	81.79 7.92 -11.48	76.23 7.10 -9.51	76.35 7.24 -7.78	77.08 7.45 -7.53	68.98 5.88 -11.48	66.89 5.27 -13.74	63.96 4.92 -15.88
HOLTSVILLE_IC_4 23693	63.52 5.44 -9.95	46.27 4.47 -0.02	40.78 3.77 0.00	37.79 3.31 0.00	37.30 3.27 0.00	39.22 3.60 0.00	43.82 4.16 0.00	62.39 4.89 -10.04	66.02 6.19 -5.09	76.20 7.40 -6.66	83.45 7.89 -12.45	82.75 8.00 -11.24	88.46 7.91 -17.30	84.29 8.15 -11.44	84.31 8.21 -12.49	83.52 8.35 -10.43	81.53 8.20 -8.76	81.79 7.92 -11.48	76.23 7.10 -9.51	76.35 7.24 -7.78	77.08 7.45 -7.53	68.98 5.88 -11.48	66.89 5.27 -13.74	63.96 4.92 -15.88
HOLTSVILLE_IC_5 23694	63.52 5.44 -9.95	46.27 4.47 -0.02	40.78 3.77 0.00	37.79 3.31 0.00	37.30 3.27 0.00	39.22 3.60 0.00	43.82 4.16 0.00	62.39 4.89 -10.04	66.02 6.19 -5.09	76.20 7.40 -6.66	83.45 7.89 -12.45	82.75 8.00 -11.24	88.46 7.91 -17.30	84.29 8.15 -11.44	84.31 8.21 -12.49	83.52 8.35 -10.43	81.53 8.20 -8.76	81.79 7.92 -11.48	76.23 7.10 -9.51	76.35 7.24 -7.78	77.08 7.45 -7.53	68.98 5.88 -11.48	66.89 5.27 -13.74	63.96 4.92 -15.88
HOLTSVILLE_IC_6 23695	63.86 5.78 -9.95	46.57 4.76 -0.02	41.04 4.03 0.00	38.00 3.52 0.00	37.51 3.47 0.00	39.47 3.85 0.00	44.09 4.44 0.00	62.72 5.22 -10.04	66.40 6.57 -5.09	76.75 7.95 -6.66	84.02 8.46 -12.45	83.26 8.51 -11.24	89.03 8.48 -17.30	84.87 8.73 -11.44	84.88 8.78 -12.49	84.10 8.93 -10.43	82.11 8.78 -8.76	82.29 8.42 -11.48	76.70 7.57 -9.51	76.78 7.67 -7.78	77.57 7.95 -7.53	69.34 6.25 -11.48	67.23 5.60 -13.74	64.27 5.22 -15.88
HOLTSVILLE_IC_7 23696	63.86 5.78 -9.95	46.57 4.76 -0.02	41.04 4.03 0.00	38.00 3.52 0.00	37.51 3.47 0.00	39.47 3.85 0.00	44.09 4.44 0.00	62.72 5.22 -10.04	66.40 6.57 -5.09	76.75 7.95 -6.66	84.02 8.46 -12.45	83.26 8.51 -11.24	89.03 8.48 -17.30	84.87 8.73 -11.44	84.88 8.78 -12.49	84.10 8.93 -10.43	82.11 8.78 -8.76	82.29 8.42 -11.48	76.70 7.57 -9.51	76.78 7.67 -7.78	77.57 7.95 -7.53	69.34 6.25 -11.48	67.23 5.60 -13.74	64.27 5.22 -15.88
HOLTSVILLE_IC_8 23697	63.86 5.78 -9.95	46.57 4.76 -0.02	41.04 4.03 0.00	38.00 3.52 0.00	37.51 3.47 0.00	39.47 3.85 0.00	44.09 4.44 0.00	62.72 5.22 -10.04	66.40 6.57 -5.09	76.75 7.95 -6.66	84.02 8.46 -12.45	83.26 8.51 -11.24	89.03 8.48 -17.30	84.87 8.73 -11.44	84.88 8.78 -12.49	84.10 8.93 -10.43	82.11 8.78 -8.76	82.29 8.42 -11.48	76.70 7.57 -9.51	76.78 7.67 -7.78	77.57 7.95 -7.53	69.34 6.25 -11.48	67.23 5.60 -13.74	64.27 5.22 -15.88
HOLTSVILLE_IC_9 23698	63.86 5.78 -9.95	46.57 4.76 -0.02	41.04 4.03 0.00	38.00 3.52 0.00	37.51 3.47 0.00	39.47 3.85 0.00	44.09 4.44 0.00	62.72 5.22 -10.04	66.40 6.57 -5.09	76.75 7.95 -6.66	84.02 8.46 -12.45	83.26 8.51 -11.24	89.03 8.48 -17.30	84.87 8.73 -11.44	84.88 8.78 -12.49	84.10 8.93 -10.43	82.11 8.78 -8.76	82.29 8.42 -11.48	76.70 7.57 -9.51	76.78 7.67 -7.78	77.57 7.95 -7.53	69.34 6.25 -11.48	67.23 5.60 -13.74	64.27 5.22 -15.88
HQ_GEN_CEDARS 23644	47.74 -0.39 0.00	41.49 -0.29 0.00	36.78 -0.22 0.00	34.34 -0.14 0.00	33.83 -0.20 0.00	35.48 -0.14 0.00	39.57 -0.08 0.00	47.46 0.00 0.00	54.25 -0.49 0.00	61.59 -0.56 0.00	62.48 -0.63 0.00	62.63 -0.89 0.00	62.43 -0.82 0.00	63.66 -1.04 0.00	62.53 -1.08 0.00	63.64 -1.10 0.00	63.48 -1.10 0.00	61.39 -1.00 0.00	59.03 -0.60 0.00	60.90 -0.43 0.00	61.73 -0.37 0.00	51.30 -0.31 0.00	47.64 -0.24 0.00	42.95 -0.22 0.00
HQ_GEN_IMPORT 323601	47.94 -0.19 0.00	41.70 -0.08 0.00	36.93 -0.07 0.00	34.45 -0.03 0.00	33.97 -0.07 0.00	35.58 -0.04 0.00	39.65 0.00 0.00	47.46 0.00 0.00	54.47 -0.27 0.00	61.83 -0.31 0.00	62.80 -0.32 0.00	63.13 -0.38 0.00	62.88 -0.38 0.00	64.31 -0.39 0.00	63.17 -0.45 0.00	64.35 -0.39 0.00	64.19 -0.39 0.00	61.95 -0.44 0.00	59.51 -0.12 0.00	61.20 -0.12 0.00	61.85 -0.25 0.00	51.56 -0.05 0.00	47.84 -0.05 0.00	43.13 -0.04 0.00
HQ_GEN_WHEEL 23651	47.94 -0.19 0.00	41.70 -0.08 0.00	36.93 -0.07 0.00	34.45 -0.03 0.00	33.97 -0.07 0.00	35.58 -0.04 0.00	39.65 0.00 0.00	47.46 0.00 0.00	54.47 -0.27 0.00	61.83 -0.31 0.00	62.80 -0.32 0.00	63.13 -0.38 0.00	62.88 -0.38 0.00	64.31 -0.39 0.00	63.17 -0.45 0.00	64.35 -0.39 0.00	64.19 -0.39 0.00	61.95 -0.44 0.00	59.51 -0.12 0.00	61.20 -0.12 0.00	61.85 -0.25 0.00	51.56 -0.05 0.00	47.84 -0.05 0.00	43.13 -0.04 0.00
HUDSON_AVE_GT_3 23810	52.22 4.09 0.00	44.95 3.18 0.00	39.67 2.66 0.00	36.83 2.34 0.00	36.42 2.38 0.00	38.15 2.53 0.00	42.43 2.78 0.00	50.87 3.51 0.11	59.20 4.65 0.20	67.44 5.66 0.36	69.06 6.06 0.11	69.63 6.22 0.11	69.12 6.20 0.33	70.69 6.34 0.35	69.63 6.36 0.34	70.93 6.54 0.35	70.62 6.39 0.35	68.65 6.36 0.10	65.20 5.66 0.09	66.89 5.70 0.14	67.95 5.96 0.11	56.33 4.59 -0.12	52.14 4.07 -0.19	47.08 3.67 -0.25
HUDSON_AVE_GT_4 23540	52.22 4.09 0.00	44.95 3.18 0.00	39.67 2.66 0.00	36.83 2.34 0.00	36.42 2.38 0.00	38.15 2.53 0.00	42.43 2.78 0.00	50.87 3.51 0.11	59.20 4.65 0.20	67.44 5.66 0.36	69.06 6.06 0.11	69.63 6.22 0.11	69.12 6.20 0.33	70.69 6.34 0.35	69.63 6.36 0.34	70.93 6.54 0.35	70.62 6.39 0.35	68.65 6.36 0.10	65.20 5.66 0.09	66.89 5.70 0.14	67.95 5.96 0.11	56.33 4.59 -0.12	52.14 4.07 -0.19	47.08 3.67 -0.25
HUDSON_AVE_GT_5 23657	52.22 4.09 0.00	44.95 3.18 0.00	39.67 2.66 0.00	36.83 2.34 0.00	36.42 2.38 0.00	38.15 2.53 0.00	42.43 2.78 0.00	50.87 3.51 0.11	59.20 4.65 0.20	67.44 5.66 0.36	69.06 6.06 0.11	69.63 6.22 0.11	69.12 6.20 0.33	70.69 6.34 0.35	69.63 6.36 0.34	70.93 6.54 0.35	70.62 6.39 0.35	68.65 6.36 0.10	65.20 5.66 0.09	66.89 5.70 0.14	67.95 5.96 0.11	56.33 4.59 -0.12	52.14 4.07 -0.19	47.08 3.67 -0.25
HUDSON_AVE_10 24168	51.98 3.85 0.00	44.75 2.97 0.00	39.48 2.48 0.00	36.62 2.14 0.00	36.21 2.18 0.00	37.96 2.35 0.01	42.22 2.58 0.01	50.58 3.23 0.11	58.86 4.32 0.21	67.06 5.28 0.37	68.68 5.68 0.12	69.25 5.84 0.11	68.81 5.88 0.33	70.29 5.95 0.36	69.18 5.92 0.35	70.53 6.15 0.36	70.09 5.88 0.36	68.27 5.99 0.11	64.78 5.25 0.09	66.52 5.34 0.15	67.57 5.59 0.12	56.01 4.28 -0.12	51.86 3.78 -0.19	46.96 3.54 -0.25
HUNTLEY___63 23557	42.16 -5.97 0.00	36.31 -5.47 0.00	32.23 -4.77 0.00	30.00 -4.48 0.00	29.75 -4.29 0.00	31.35 -4.27 0.00	35.13 -4.52 0.00	34.58 -6.03 6.85	35.37 -6.46 12.91	32.59 -7.02 22.54	35.61 -7.76 19.74	37.72 -7.88 17.92	34.53 -7.91 20.82	34.68 -8.02 21.99	34.51 -7.76 21.34	34.41 -7.70 22.63	34.41 -7.62 22.54	40.40 -8.42 13.56	35.41 -8.11 16.11	35.69 -7.97 17.67	38.09 -8.57 15.44	40.15 -6.81 4.65	39.60 -6.51 1.78	36.17 -5.57 1.43
HUNTLEY___64 23558	42.16 -5.97 0.00	36.31 -5.47 0.00	32.23 -4.77 0.00	30.00 -4.48 0.00	29.75 -4.29 0.00	31.35 -4.27 0.00	35.13 -4.52 0.00	34.58 -6.03 6.85	35.37 -6.46 12.91	32.59 -7.02 22.54	35.61 -7.76 19.74	37.72 -7.88 17.92	34.53 -7.91 20.82	34.68 -8.02 21.99	34.51 -7.76 21.34	34.41 -7.70 22.63	34.41 -7.62 22.54	40.40 -8.42 13.56	35.41 -8.11 16.11	35.69 -7.97 17.67	38.09 -8.57 15.44	40.15 -6.81 4.65	39.60 -6.51 1.78	36.17 -5.57 1.43

HUNTLEY___65 23559	42.16 -5.97 0.00	36.31 -5.47 0.00	32.23 -4.77 0.00	30.00 -4.48 0.00	29.75 -4.29 0.00	31.35 -4.27 0.00	35.13 -4.52 0.00	34.58 -6.03 6.85	35.37 -6.46 12.91	32.59 -7.02 22.54	35.61 -7.76 19.74	37.72 -7.88 17.92	34.53 -7.91 20.82	34.68 -8.02 21.99	34.51 -7.76 21.34	34.41 -7.70 22.63	34.41 -7.62 22.54	40.40 -8.42 13.56	35.41 -8.11 16.11	35.69 -7.97 17.67	38.09 -8.57 15.44	40.15 -6.81 4.65	39.60 -6.51 1.78	36.17 -5.57 1.43
HUNTLEY___66 23560	42.16 -5.97 0.00	36.31 -5.47 0.00	32.23 -4.77 0.00	30.00 -4.48 0.00	29.75 -4.29 0.00	31.35 -4.27 0.00	35.13 -4.52 0.00	34.58 -6.03 6.85	35.37 -6.46 12.91	32.59 -7.02 22.54	35.61 -7.76 19.74	37.72 -7.88 17.92	34.53 -7.91 20.82	34.68 -8.02 21.99	34.51 -7.76 21.34	34.41 -7.70 22.63	34.41 -7.62 22.54	40.40 -8.42 13.56	35.41 -8.11 16.11	35.69 -7.97 17.67	38.09 -8.57 15.44	40.15 -6.81 4.65	39.60 -6.51 1.78	36.17 -5.57 1.43
HUNTLEY___67 23561	41.78 -6.35 0.00	36.01 -5.77 0.00	31.97 -5.03 0.00	29.76 -4.72 0.00	29.51 -4.53 0.00	31.06 -4.56 0.00	34.82 -4.84 0.00	34.53 -6.17 6.76	35.32 -6.68 12.74	32.51 -7.40 22.23	35.56 -8.08 19.48	37.64 -8.19 17.68	34.43 -8.29 20.54	34.52 -8.48 21.70	34.35 -8.21 21.06	34.32 -8.09 22.32	34.32 -8.01 22.24	40.27 -8.73 13.38	35.32 -8.41 15.89	35.61 -8.28 17.43	37.92 -8.94 15.24	39.96 -7.07 4.59	39.38 -6.75 1.75	35.89 -5.87 1.41
HUNTLEY___68 23562	41.78 -6.35 0.00	36.01 -5.77 0.00	31.97 -5.03 0.00	29.76 -4.72 0.00	29.51 -4.53 0.00	31.06 -4.56 0.00	34.82 -4.84 0.00	34.53 -6.17 6.76	35.32 -6.68 12.74	32.51 -7.40 22.23	35.56 -8.08 19.48	37.64 -8.19 17.68	34.43 -8.29 20.54	34.52 -8.48 21.70	34.35 -8.21 21.06	34.32 -8.09 22.32	34.32 -8.01 22.24	40.27 -8.73 13.38	35.32 -8.41 15.89	35.61 -8.28 17.43	37.92 -8.94 15.24	39.96 -7.07 4.59	39.38 -6.75 1.75	35.89 -5.87 1.41
INDECK___CORINTH 23802	52.17 4.04 0.00	45.08 3.30 0.00	40.04 3.03 0.00	37.34 2.86 0.00	37.00 2.96 0.00	38.68 3.06 0.00	42.79 3.13 0.00	50.74 3.28 0.00	59.01 4.27 0.00	66.20 4.35 0.29	67.40 4.54 0.26	67.92 4.64 0.23	67.22 4.24 0.27	68.62 4.21 0.29	67.34 4.01 0.28	68.04 3.30 0.00	68.25 3.68 0.00	67.38 4.99 0.00	64.75 5.13 0.00	66.23 4.91 0.00	67.56 5.46 0.00	55.95 4.34 0.00	51.76 3.88 0.00	46.54 3.37 0.00
INDECK___ILION 23567	49.14 1.01 0.00	42.57 0.79 0.00	37.67 0.67 0.00	35.10 0.62 0.00	34.65 0.61 0.00	36.26 0.64 0.00	40.37 0.71 0.00	48.41 0.95 0.00	55.95 1.20 0.00	63.57 1.43 0.00	64.63 1.51 0.00	65.04 1.52 0.00	64.77 1.52 0.00	66.25 1.55 0.00	65.14 1.53 0.00	66.36 1.62 0.00	66.19 1.61 0.00	63.95 1.56 0.00	61.06 1.43 0.00	62.86 1.53 0.00	63.71 1.61 0.00	52.85 1.24 0.00	48.94 1.05 0.00	44.03 0.86 0.00
INDECK___OLEAN 23982	41.87 -6.26 0.00	35.85 -5.93 0.00	31.75 -5.25 0.00	29.55 -4.93 0.00	29.30 -4.73 0.00	30.92 -4.70 0.00	34.62 -5.04 0.00	34.34 -7.31 5.82	36.27 -7.50 10.97	35.11 -7.89 19.14	37.95 -8.39 16.77	39.53 -8.76 15.22	37.16 -8.41 17.68	37.48 -8.54 18.68	37.47 -8.02 18.13	37.75 -7.77 19.22	37.74 -7.68 19.14	42.13 -8.73 11.52	37.35 -8.59 13.68	37.92 -8.40 15.01	40.16 -8.82 13.12	40.23 -7.43 3.95	39.00 -7.37 1.51	35.91 -6.04 1.21
INDECK___OSWEGO 23783	46.68 -1.44 0.00	40.53 -1.25 0.00	35.89 -1.11 0.00	33.45 -1.03 0.00	32.98 -1.06 0.00	34.44 -1.18 0.00	38.38 -1.27 0.00	46.04 -1.42 0.00	53.15 -1.59 0.00	60.40 -1.74 0.00	61.28 -1.83 0.00	61.67 -1.84 0.00	61.42 -1.83 0.00	62.82 -1.88 0.00	61.77 -1.84 0.00	62.93 -1.81 0.00	62.76 -1.81 0.00	60.45 -1.93 0.00	57.66 -1.97 0.00	59.36 -1.96 0.00	60.17 -1.93 0.00	49.96 -1.65 0.00	46.30 -1.58 0.00	41.74 -1.42 0.00
INDECK___YERKES 23781	42.16 -5.97 0.00	36.31 -5.47 0.00	32.23 -4.77 0.00	30.00 -4.48 0.00	29.75 -4.29 0.00	31.35 -4.27 0.00	35.13 -4.52 0.00	34.58 -6.03 6.85	35.37 -6.46 12.91	32.59 -7.02 22.54	35.61 -7.76 19.74	37.72 -7.88 17.92	34.53 -7.91 20.82	34.68 -8.02 21.99	34.51 -7.76 21.34	34.41 -7.70 22.63	34.41 -7.62 22.54	40.40 -8.42 13.56	35.41 -8.11 16.11	35.69 -7.97 17.67	38.09 -8.57 15.44	40.15 -6.81 4.65	39.60 -6.51 1.78	36.17 -5.57 1.43
INDIAN POINT_GT_1 24139	51.40 3.27 0.00	44.29 2.51 0.00	39.11 2.11 0.00	36.34 1.86 0.00	35.94 1.91 0.00	37.69 2.07 0.00	41.87 2.22 0.00	50.16 2.80 0.11	58.32 3.78 0.20	66.44 4.66 0.36	67.84 5.05 0.32	68.44 5.21 0.29	68.11 5.19 0.33	69.71 5.37 0.35	68.68 5.41 0.34	69.89 5.50 0.35	69.65 5.42 0.35	67.54 5.37 0.21	64.08 4.71 0.25	65.83 4.78 0.28	66.82 4.97 0.24	55.31 3.77 0.07	51.16 3.30 0.03	46.08 2.94 0.02
INDIAN POINT_GT_2 23659	51.40 3.27 0.00	44.29 2.51 0.00	39.11 2.11 0.00	36.34 1.86 0.00	35.94 1.91 0.00	37.69 2.07 0.00	41.87 2.22 0.00	50.16 2.80 0.11	58.32 3.78 0.20	66.44 4.66 0.36	67.84 5.05 0.32	68.44 5.21 0.29	68.11 5.19 0.33	69.71 5.37 0.35	68.68 5.41 0.34	69.89 5.50 0.35	69.65 5.42 0.35	67.54 5.37 0.21	64.08 4.71 0.25	65.83 4.78 0.28	66.82 4.97 0.24	55.31 3.77 0.07	51.16 3.30 0.03	46.08 2.94 0.02
INDIAN POINT_GT_3 24019	51.40 3.27 0.00	44.29 2.51 0.00	39.11 2.11 0.00	36.34 1.86 0.00	35.94 1.91 0.00	37.69 2.07 0.00	41.87 2.22 0.00	50.16 2.80 0.11	58.32 3.78 0.20	66.44 4.66 0.36	67.84 5.05 0.32	68.44 5.21 0.29	68.11 5.19 0.33	69.71 5.37 0.35	68.68 5.41 0.34	69.89 5.50 0.35	69.65 5.42 0.35	67.54 5.37 0.21	64.08 4.71 0.25	65.83 4.78 0.28	66.82 4.97 0.24	55.31 3.77 0.07	51.16 3.30 0.03	46.08 2.94 0.02
INDIAN POINT___2 23530	51.31 3.18 0.00	44.20 2.42 0.00	39.04 2.04 0.00	36.27 1.79 0.00	35.84 1.80 0.00	37.61 1.99 0.00	41.79 2.14 0.00	50.06 2.71 0.11	58.21 3.67 0.20	66.32 4.54 0.36	67.72 4.92 0.32	68.24 5.02 0.29	67.92 5.00 0.34	69.52 5.18 0.35	68.48 5.22 0.34	69.76 5.37 0.35	69.52 5.29 0.35	67.41 5.24 0.21	63.96 4.59 0.25	65.65 4.60 0.28	66.70 4.84 0.24	55.20 3.66 0.07	51.02 3.16 0.03	45.99 2.85 0.02
INDIAN POINT___3 23531	51.26 3.13 0.00	44.16 2.38 0.00	39.00 2.00 0.00	36.24 1.76 0.00	35.84 1.80 0.00	37.58 1.96 0.00	41.75 2.10 0.00	50.02 2.66 0.11	58.15 3.61 0.20	66.26 4.47 0.36	67.59 4.80 0.32	68.18 4.95 0.29	67.86 4.93 0.33	69.45 5.11 0.35	68.42 5.15 0.34	69.63 5.24 0.35	69.39 5.17 0.35	67.35 5.18 0.21	63.90 4.53 0.25	65.59 4.54 0.28	66.64 4.78 0.24	55.15 3.61 0.07	51.02 3.16 0.03	45.95 2.81 0.02
IP CORINTH___1 23988	52.36 4.24 0.00	45.20 3.43 0.00	40.18 3.18 0.00	37.45 2.97 0.00	37.10 3.06 0.00	38.79 3.17 0.00	42.94 3.29 0.00	50.88 3.42 0.00	59.12 4.38 0.00	66.20 4.35 0.29	67.40 4.54 0.26	67.85 4.57 0.23	67.16 4.17 0.27	68.49 4.08 0.29	67.22 3.88 0.28	67.91 3.17 0.00	68.12 3.55 0.00	67.31 4.93 0.00	64.81 5.19 0.00	66.42 5.09 0.00	67.81 5.71 0.00	56.15 4.54 0.00	51.91 4.02 0.00	46.66 3.50 0.00
IP___TICONDEROGA 23804	52.46 4.33 0.00	45.33 3.55 0.00	40.33 3.33 0.00	37.69 3.21 0.00	37.40 3.37 0.00	39.11 3.49 0.00	43.18 3.53 0.00	50.74 3.28 0.00	59.01 4.27 0.00	66.20 4.35 0.30	67.90 5.05 0.26	68.87 5.59 0.24	68.36 5.38 0.28	69.71 5.31 0.29	68.61 5.28 0.28	69.21 4.47 0.00	69.16 4.58 0.00	68.21 5.99 0.17	65.09 5.66 0.20	66.08 4.97 0.22	67.75 5.84 0.19	56.46 4.90 0.06	52.03 4.17 0.02	46.95 3.80 0.02

JARVIS____ 23743	48.37 0.24 0.00	41.95 0.17 0.00	37.15 0.15 0.00	34.62 0.14 0.00	34.17 0.14 0.00	35.76 0.14 0.00	39.77 0.12 0.00	47.65 0.19 0.00	55.02 0.27 0.00	62.39 0.25 0.00	63.36 0.25 0.00	63.83 0.32 0.00	63.57 0.32 0.00	65.02 0.32 0.00	63.93 0.32 0.00	65.06 0.32 0.00	64.90 0.32 0.00	62.70 0.31 0.00	59.92 0.30 0.00	61.57 0.25 0.00	62.41 0.31 0.00	51.82 0.21 0.00	48.08 0.19 0.00	43.34 0.17 0.00
JENNISON___1 23625	47.65 -0.48 0.00	41.19 -0.58 0.00	36.45 -0.56 0.00	34.07 -0.41 0.00	33.59 -0.44 0.00	35.16 -0.46 0.00	39.30 -0.36 0.00	46.86 -0.19 0.41	53.97 0.00 0.77	61.10 0.31 1.35	62.24 0.32 1.18	62.63 0.19 1.07	62.26 0.25 1.25	63.64 0.26 1.32	62.59 0.25 1.28	63.97 0.58 1.35	63.81 0.58 1.35	61.87 0.31 0.82	58.53 -0.12 0.98	60.38 0.12 1.07	61.53 0.37 0.94	51.12 -0.21 0.28	47.25 -0.53 0.11	42.56 -0.52 0.09
JENNISON___2 23626	47.60 -0.53 0.00	41.15 -0.63 0.00	36.45 -0.56 0.00	34.03 -0.45 0.00	33.59 -0.44 0.00	35.12 -0.50 0.00	39.26 -0.40 0.00	46.86 -0.19 0.41	53.92 -0.05 0.77	61.04 0.25 1.35	62.18 0.25 1.18	62.57 0.13 1.07	62.20 0.19 1.25	63.57 0.19 1.32	62.52 0.19 1.28	63.90 0.52 1.35	63.74 0.52 1.35	61.81 0.25 0.82	58.47 -0.18 0.98	60.32 0.06 1.07	61.47 0.31 0.94	51.12 -0.21 0.28	47.20 -0.57 0.11	42.56 -0.52 0.09
KEDC PORT_JEFF_GT2 24210	63.62 5.53 -9.95	46.44 4.64 -0.02	40.89 3.89 0.00	37.86 3.38 0.00	37.40 3.37 0.00	39.36 3.74 0.00	43.98 4.32 0.00	62.53 5.03 -10.04	66.02 6.19 -5.09	76.26 7.46 -6.66	83.58 8.02 -12.45	82.63 7.88 -11.24	88.39 7.84 -17.30	84.22 8.09 -11.44	84.43 8.33 -12.49	83.65 8.48 -10.43	81.66 8.33 -8.76	81.91 8.05 -11.48	76.35 7.21 -9.51	76.41 7.30 -7.78	77.20 7.58 -7.53	69.03 5.94 -11.48	67.04 5.41 -13.74	64.14 5.09 -15.88
KEDC PORT_JEFF_GT3 24211	63.62 5.53 -9.95	46.44 4.64 -0.02	40.89 3.89 0.00	37.86 3.38 0.00	37.40 3.37 0.00	39.36 3.74 0.00	43.98 4.32 0.00	62.53 5.03 -10.04	66.02 6.19 -5.09	76.26 7.46 -6.66	83.58 8.02 -12.45	82.63 7.88 -11.24	88.39 7.84 -17.30	84.22 8.09 -11.44	84.43 8.33 -12.49	83.65 8.48 -10.43	81.66 8.33 -8.76	81.91 8.05 -11.48	76.35 7.21 -9.51	76.41 7.30 -7.78	77.20 7.58 -7.53	69.03 5.94 -11.48	67.04 5.41 -13.74	64.14 5.09 -15.88
KEDC_GLWD_GT4 24219	62.37 4.28 -9.95	45.19 3.38 -0.02	39.89 2.89 0.00	37.00 2.52 0.00	36.55 2.52 0.00	38.36 2.74 0.00	42.75 3.09 0.00	61.25 3.75 -10.04	64.76 4.93 -5.09	74.77 5.97 -6.66	81.62 6.06 -12.45	80.98 6.22 -11.24	86.75 6.20 -17.30	82.54 6.40 -11.44	82.52 6.42 -12.49	81.70 6.54 -10.43	79.79 6.46 -8.76	80.54 6.68 -11.48	75.09 5.96 -9.51	75.12 6.01 -7.78	75.90 6.27 -7.53	67.94 4.85 -11.48	65.94 4.31 -13.74	62.93 3.89 -15.88
KEDC_GLWD_GT5 24220	62.37 4.28 -9.95	45.19 3.38 -0.02	39.89 2.89 0.00	37.00 2.52 0.00	36.55 2.52 0.00	38.36 2.74 0.00	42.75 3.09 0.00	61.25 3.75 -10.04	64.76 4.93 -5.09	74.77 5.97 -6.66	81.62 6.06 -12.45	80.98 6.22 -11.24	86.75 6.20 -17.30	82.54 6.40 -11.44	82.52 6.42 -12.49	81.70 6.54 -10.43	79.79 6.46 -8.76	80.54 6.68 -11.48	75.09 5.96 -9.51	75.12 6.01 -7.78	75.90 6.27 -7.53	67.94 4.85 -11.48	65.94 4.31 -13.74	62.93 3.89 -15.88
KENSICO____ 23655	51.69 3.56 0.00	44.54 2.76 0.00	39.30 2.29 0.00	36.52 2.03 0.00	36.11 2.08 0.00	37.86 2.24 0.00	42.07 2.42 0.00	50.40 3.04 0.11	58.59 4.05 0.20	66.76 4.97 0.36	68.16 5.36 0.31	68.75 5.53 0.29	68.43 5.50 0.33	70.04 5.69 0.35	69.00 5.73 0.34	70.22 5.83 0.35	69.91 5.68 0.35	67.85 5.68 0.21	64.38 5.01 0.25	66.08 5.03 0.28	67.14 5.28 0.24	55.56 4.03 0.07	51.40 3.54 0.03	46.34 3.19 0.02
KIAC_JFK_GT1 23816	52.12 3.99 0.00	44.83 3.05 0.00	39.52 2.52 0.00	36.65 2.17 0.00	36.21 2.18 0.00	37.96 2.35 0.01	42.22 2.58 0.01	50.58 3.23 0.11	58.91 4.38 0.21	67.12 5.34 0.37	68.68 5.68 0.12	69.12 5.72 0.11	68.81 5.88 0.33	70.16 5.82 0.36	68.86 5.60 0.35	70.34 5.96 0.36	69.71 5.49 0.36	68.33 6.05 0.11	64.78 5.25 0.09	66.52 5.34 0.15	67.57 5.59 0.12	56.01 4.28 -0.12	51.95 3.88 -0.19	47.17 3.76 -0.25
KIAC_JFK_GT2 23817	52.12 3.99 0.00	44.83 3.05 0.00	39.52 2.52 0.00	36.65 2.17 0.00	36.21 2.18 0.00	37.96 2.35 0.01	42.22 2.58 0.01	50.58 3.23 0.11	58.91 4.38 0.21	67.12 5.34 0.37	68.68 5.68 0.12	69.12 5.72 0.11	68.81 5.88 0.33	70.16 5.82 0.36	68.86 5.60 0.35	70.34 5.96 0.36	69.71 5.49 0.36	68.33 6.05 0.11	64.78 5.25 0.09	66.52 5.34 0.15	67.57 5.59 0.12	56.01 4.28 -0.12	51.95 3.88 -0.19	47.17 3.76 -0.25
KINTIGH____ 23543	42.16 -5.97 0.00	36.47 -5.31 0.00	32.38 -4.63 0.00	30.17 -4.31 0.00	29.88 -4.15 0.00	31.38 -4.24 0.00	35.13 -4.52 0.00	34.58 -5.55 7.33	34.85 -6.08 13.82	31.20 -6.84 24.11	34.54 -7.45 21.12	36.85 -7.49 19.17	33.39 -7.59 22.28	33.40 -7.76 23.53	33.21 -7.57 22.84	33.02 -7.51 24.21	32.96 -7.49 24.12	39.94 -7.92 14.53	34.74 -7.63 17.25	34.86 -7.54 18.92	37.43 -8.13 16.54	40.18 -6.45 4.98	39.85 -6.13 1.90	36.20 -5.44 1.53
LEDERLE____ 23769	51.96 3.56 -0.27	44.90 2.76 -0.36	39.63 2.33 -0.29	36.84 2.07 -0.29	36.42 2.11 -0.28	38.04 2.28 -0.14	42.11 2.46 0.00	50.53 3.13 0.06	58.98 4.16 -0.08	66.94 5.16 0.37	68.35 5.55 0.32	68.94 5.72 0.29	68.61 5.69 0.34	70.29 5.95 0.36	69.25 5.98 0.35	70.53 6.15 0.36	70.29 6.07 0.35	68.10 5.93 0.22	64.62 5.25 0.26	66.38 5.34 0.28	67.38 5.53 0.25	55.72 4.18 0.07	51.50 3.64 0.03	46.43 3.24 -0.02
LINDEN COGEN____ 23786	51.98 3.85 0.00	44.79 3.01 0.00	39.52 2.52 0.00	36.69 2.21 0.00	36.25 2.21 0.00	38.01 2.39 0.00	42.27 2.62 0.00	50.68 3.32 0.11	58.98 4.43 0.20	67.19 5.41 0.36	68.73 5.74 0.12	69.31 5.91 0.11	68.74 5.82 0.34	69.88 6.02 0.83	69.31 6.04 0.35	69.31 6.15 1.58	70.29 6.07 0.35	68.33 6.05 0.11	64.90 5.37 0.09	66.58 5.40 0.15	67.63 5.65 0.12	56.12 4.39 -0.12	51.90 3.83 -0.19	46.87 3.45 -0.25
LIPA_MISC_IPP 23656	63.86 5.78 -9.95	46.61 4.80 -0.02	41.04 4.03 0.00	38.00 3.52 0.00	37.54 3.51 0.00	39.47 3.85 0.00	44.13 4.48 0.00	62.77 5.27 -10.04	66.45 6.62 -5.09	76.82 8.02 -6.66	84.15 8.58 -12.45	83.39 8.64 -11.24	89.15 8.60 -17.30	84.93 8.80 -11.44	84.94 8.84 -12.49	84.16 9.00 -10.43	82.18 8.85 -8.76	82.41 8.55 -11.48	76.76 7.63 -9.51	76.90 7.79 -7.78	77.70 8.07 -7.53	69.39 6.30 -11.48	67.28 5.65 -13.74	64.27 5.22 -15.88
LITTLE FALLS___HYD 24013	50.29 2.17 0.00	43.49 1.71 0.00	38.44 1.44 0.00	35.79 1.31 0.00	35.29 1.26 0.00	36.97 1.35 0.00	41.20 1.55 0.00	49.46 1.99 0.00	57.26 2.52 0.00	65.19 3.05 0.00	66.33 3.22 0.00	66.75 3.24 0.00	66.48 3.23 0.00	68.00 3.30 0.00	66.86 3.24 0.00	68.10 3.37 0.00	67.93 3.36 0.00	65.63 3.24 0.00	62.61 2.98 0.00	64.58 3.25 0.00	65.45 3.35 0.00	54.19 2.58 0.00	50.09 2.20 0.00	45.02 1.86 0.00
LONG_LAKE_PHOENIX 24014	46.93 -1.20 0.00	40.69 -1.09 0.00	36.04 -0.96 0.00	33.59 -0.90 0.00	33.15 -0.88 0.00	34.62 -1.00 0.00	38.58 -1.07 0.00	46.32 -1.14 0.00	53.48 -1.26 0.00	60.84 -1.31 0.00	61.72 -1.39 0.00	62.18 -1.33 0.00	61.86 -1.39 0.00	63.27 -1.42 0.00	62.21 -1.40 0.00	63.38 -1.36 0.00	63.22 -1.36 0.00	60.89 -1.50 0.00	58.07 -1.55 0.00	59.79 -1.53 0.00	60.61 -1.49 0.00	50.32 -1.29 0.00	46.59 -1.29 0.00	42.00 -1.17 0.00

LOVETT___3 23632	50.54 2.65 0.24	43.46 2.01 0.32	38.44 1.70 0.26	35.74 1.52 0.26	35.32 1.53 0.25	37.20 1.71 0.13	41.40 1.74 0.00	49.55 2.23 0.15	57.41 3.12 0.45	65.69 3.92 0.36	67.02 4.23 0.32	67.54 4.32 0.29	67.22 4.30 0.34	68.80 4.46 0.36	67.78 4.52 0.35	69.04 4.66 0.36	68.80 4.58 0.35	66.72 4.55 0.22	63.30 3.94 0.26	64.97 3.92 0.28	66.01 4.16 0.25	54.63 3.10 0.07	50.54 2.68 0.03	45.52 2.42 0.06
LOVETT___4 23642	51.15 3.08 0.06	44.04 2.34 0.08	38.93 2.00 0.07	36.21 1.79 0.07	35.78 1.80 0.06	37.58 1.99 0.03	41.72 2.06 0.00	50.00 2.66 0.12	58.09 3.61 0.27	66.25 4.47 0.36	67.65 4.86 0.32	68.18 4.95 0.29	67.92 5.00 0.34	69.52 5.18 0.36	68.48 5.22 0.35	69.76 5.37 0.36	69.51 5.29 0.35	67.35 5.18 0.22	63.90 4.53 0.26	65.65 4.60 0.28	66.63 4.78 0.25	55.15 3.61 0.07	50.97 3.11 0.03	45.90 2.76 0.03
LOVETT___5 23593	51.15 3.08 0.06	44.04 2.34 0.08	38.93 2.00 0.07	36.21 1.79 0.07	35.78 1.80 0.06	37.58 1.99 0.03	41.72 2.06 0.00	50.00 2.66 0.12	58.09 3.61 0.27	66.25 4.47 0.36	67.65 4.86 0.32	68.18 4.95 0.29	67.92 5.00 0.34	69.52 5.18 0.36	68.48 5.22 0.35	69.76 5.37 0.36	69.51 5.29 0.35	67.35 5.18 0.22	63.90 4.53 0.26	65.65 4.60 0.28	66.63 4.78 0.25	55.15 3.61 0.07	50.97 3.11 0.03	45.90 2.76 0.03
LOWER RAQUET___HYD 24057	47.94 -0.19 0.00	41.57 -0.21 0.00	36.85 -0.15 0.00	34.38 -0.10 0.00	33.83 -0.20 0.00	35.44 -0.18 0.00	39.61 -0.04 0.00	47.65 0.19 0.00	54.52 -0.22 0.00	61.96 -0.19 0.00	62.73 -0.38 0.00	62.63 -0.89 0.00	62.43 -0.82 0.00	63.40 -1.29 0.00	62.15 -1.46 0.00	63.25 -1.49 0.00	63.09 -1.49 0.00	61.20 -1.19 0.00	59.09 -0.54 0.00	61.02 -0.31 0.00	62.22 0.12 0.00	51.51 -0.10 0.00	47.79 -0.10 0.00	43.00 -0.17 0.00
LOWER___HUDSON 24059	51.11 2.98 0.00	44.24 2.46 0.00	39.30 2.29 0.00	36.58 2.10 0.00	36.18 2.14 0.00	37.83 2.21 0.00	41.91 2.26 0.00	49.84 2.37 0.00	57.81 3.07 0.00	65.20 3.36 0.30	66.01 3.16 0.26	66.39 3.11 0.24	65.89 2.91 0.27	67.45 3.04 0.29	66.26 2.93 0.28	67.26 2.52 0.00	67.35 2.78 0.00	65.46 3.24 0.17	62.53 3.10 0.20	64.05 2.94 0.22	65.26 3.35 0.19	54.24 2.68 0.06	50.59 2.73 0.02	45.57 2.42 0.02
LWR___OSWEGATCHIE_HYD 23850	47.79 -0.34 0.00	41.40 -0.38 0.00	36.71 -0.30 0.00	34.27 -0.21 0.00	33.73 -0.31 0.00	35.30 -0.32 0.00	39.46 -0.20 0.00	47.51 0.05 0.00	54.52 -0.22 0.00	61.96 -0.19 0.00	62.80 -0.32 0.00	62.75 -0.76 0.00	62.56 -0.70 0.00	63.60 -1.10 0.00	62.34 -1.27 0.00	63.51 -1.23 0.00	63.35 -1.23 0.00	61.45 -0.94 0.00	59.09 -0.54 0.00	60.96 -0.37 0.00	62.16 0.06 0.00	51.41 -0.21 0.00	47.60 -0.29 0.00	42.82 -0.35 0.00
LYONS_FALL_HYD 23570	47.98 -0.14 0.00	41.40 -0.38 0.00	36.71 -0.30 0.00	34.27 -0.21 0.00	33.76 -0.27 0.00	35.30 -0.32 0.00	39.38 -0.28 0.00	47.42 -0.05 0.00	54.63 -0.11 0.00	62.08 -0.06 0.00	63.05 -0.06 0.00	63.32 -0.19 0.00	63.07 -0.19 0.00	64.44 -0.26 0.00	63.29 -0.32 0.00	64.48 -0.26 0.00	64.31 -0.26 0.00	62.20 -0.19 0.00	59.39 -0.24 0.00	61.20 -0.12 0.00	62.28 0.19 0.00	51.46 -0.15 0.00	47.60 -0.29 0.00	42.82 -0.35 0.00
MAPLE RIDGE_WT_1 323574	47.98 -0.14 0.00	41.65 -0.13 0.00	36.89 -0.11 0.00	34.41 -0.07 0.00	33.93 -0.10 0.00	35.51 -0.11 0.00	39.57 -0.08 0.00	47.37 -0.09 0.00	54.58 -0.16 0.00	61.96 -0.19 0.00	62.92 -0.19 0.00	63.32 -0.19 0.00	63.07 -0.19 0.00	64.50 -0.19 0.00	63.36 -0.25 0.00	64.54 -0.19 0.00	64.38 -0.19 0.00	62.14 -0.25 0.00	59.45 -0.18 0.00	61.20 -0.12 0.00	61.97 -0.12 0.00	51.51 -0.10 0.00	47.79 -0.10 0.00	43.08 -0.09 0.00
MG INDUSTRY___DRP 24185	49.91 1.78 0.00	43.53 1.75 0.00	38.56 1.55 0.00	35.90 1.41 0.00	35.50 1.46 0.00	37.15 1.53 0.00	41.28 1.63 0.00	49.14 1.76 0.08	56.83 2.24 0.16	64.27 2.42 0.30	65.12 2.27 0.26	65.56 2.29 0.24	65.19 2.21 0.28	66.73 2.33 0.29	65.62 2.29 0.28	66.59 2.14 0.28	66.42 2.13 0.28	64.52 2.31 0.17	61.45 2.03 0.20	63.07 1.96 0.22	64.14 2.24 0.19	53.31 1.75 0.06	49.68 1.82 0.02	44.83 1.68 0.02
MID___OSWEGATCHIE_HYD 23849	47.79 -0.34 0.00	41.40 -0.38 0.00	36.71 -0.30 0.00	34.27 -0.21 0.00	33.73 -0.31 0.00	35.30 -0.32 0.00	39.46 -0.20 0.00	47.51 0.05 0.00	54.52 -0.22 0.00	61.96 -0.19 0.00	62.80 -0.32 0.00	62.75 -0.76 0.00	62.56 -0.70 0.00	63.60 -1.10 0.00	62.34 -1.27 0.00	63.51 -1.23 0.00	63.35 -1.23 0.00	61.45 -0.94 0.00	59.09 -0.54 0.00	60.96 -0.37 0.00	62.16 0.06 0.00	51.41 -0.21 0.00	47.60 -0.29 0.00	42.82 -0.35 0.00
MID___RAQUETTE_HYD 23851	47.94 -0.19 0.00	41.57 -0.21 0.00	36.85 -0.15 0.00	34.38 -0.10 0.00	33.83 -0.20 0.00	35.44 -0.18 0.00	39.61 -0.04 0.00	47.65 0.19 0.00	54.52 -0.22 0.00	61.96 -0.19 0.00	62.73 -0.38 0.00	62.63 -0.89 0.00	62.43 -0.82 0.00	63.40 -1.29 0.00	62.15 -1.46 0.00	63.25 -1.49 0.00	63.09 -1.49 0.00	61.20 -1.19 0.00	59.09 -0.54 0.00	61.02 -0.31 0.00	62.22 0.12 0.00	51.51 -0.10 0.00	47.79 -0.10 0.00	43.00 -0.17 0.00
MILLIKEN___1 23584	43.75 -4.38 0.00	37.77 -4.01 0.00	33.45 -3.55 0.00	31.21 -3.28 0.00	30.77 -3.27 0.00	32.27 -3.35 0.00	36.12 -3.53 0.00	43.60 -3.75 0.12	50.30 -4.22 0.22	57.28 -4.47 0.39	58.16 -4.61 0.34	58.57 -4.64 0.31	58.27 -4.62 0.36	59.52 -4.79 0.38	58.47 -4.77 0.37	59.68 -4.66 0.39	59.60 -4.58 0.39	57.39 -4.74 0.26	54.37 -4.95 0.31	56.21 -4.78 0.33	57.15 -4.66 0.29	47.19 -4.34 0.09	43.45 -4.41 0.03	39.08 -4.06 0.03
MILLIKEN___2 23585	43.75 -4.38 0.00	37.77 -4.01 0.00	33.45 -3.55 0.00	31.21 -3.28 0.00	30.77 -3.27 0.00	32.27 -3.35 0.00	36.12 -3.53 0.00	43.60 -3.75 0.12	50.30 -4.22 0.22	57.28 -4.47 0.39	58.16 -4.61 0.34	58.57 -4.64 0.31	58.27 -4.62 0.36	59.52 -4.79 0.38	58.47 -4.77 0.37	59.68 -4.66 0.39	59.60 -4.58 0.39	57.39 -4.74 0.26	54.37 -4.95 0.31	56.21 -4.78 0.33	57.15 -4.66 0.29	47.19 -4.34 0.09	43.45 -4.41 0.03	39.08 -4.06 0.03
MILLIKEN___DIESEL 23629	43.75 -4.38 0.00	37.77 -4.01 0.00	33.45 -3.55 0.00	31.21 -3.28 0.00	30.77 -3.27 0.00	32.27 -3.35 0.00	36.12 -3.53 0.00	43.60 -3.75 0.12	50.30 -4.22 0.22	57.28 -4.47 0.39	58.16 -4.61 0.34	58.57 -4.64 0.31	58.27 -4.62 0.36	59.52 -4.79 0.38	58.47 -4.77 0.37	59.68 -4.66 0.39	59.60 -4.58 0.39	57.39 -4.74 0.26	54.37 -4.95 0.31	56.21 -4.78 0.33	57.15 -4.66 0.29	47.19 -4.34 0.09	43.45 -4.41 0.03	39.08 -4.06 0.03
MILLSEAT___LFGE 323607	42.79 -5.34 0.00	36.89 -4.89 0.00	32.75 -4.26 0.00	30.52 -3.97 0.00	30.22 -3.81 0.00	31.81 -3.81 0.00	35.69 -3.97 0.00	35.27 -5.03 7.17	35.93 -5.31 13.51	32.80 -5.78 23.57	36.03 -6.44 20.65	38.30 -6.48 18.74	34.96 -6.52 21.78	34.97 -6.73 23.00	34.80 -6.49 22.32	34.67 -6.41 23.66	34.67 -6.33 23.58	41.10 -7.11 14.17	35.87 -6.92 16.83	36.12 -6.75 18.46	38.63 -7.33 16.14	40.92 -5.83 4.86	40.38 -5.65 1.86	36.75 -4.92 1.49
MODEL_CITY_ENERGY 24167	42.02 -6.11 0.00	36.22 -5.56 0.00	32.15 -4.85 0.00	29.93 -4.55 0.00	29.68 -4.36 0.00	31.27 -4.35 0.00	35.05 -4.60 0.00	34.62 -5.89 6.95	35.28 -6.35 13.11	32.19 -7.08 22.87	35.25 -7.83 20.04	37.45 -7.88 18.19	34.15 -7.97 21.13	34.22 -8.15 22.32	34.06 -7.89 21.66	33.94 -7.83 22.97	33.94 -7.75 22.88	40.08 -8.55 13.76	35.11 -8.17 16.35	35.36 -8.03 17.93	37.73 -8.69 15.67	40.08 -6.81 4.72	39.57 -6.51 1.80	36.02 -5.70 1.45

MODERN_LFGE___ 323580	42.02 -6.11 0.00	36.22 -5.56 0.00	32.15 -4.85 0.00	29.93 -4.55 0.00	29.68 -4.36 0.00	31.27 -4.35 0.00	35.05 -4.60 0.00	34.62 -5.89 6.95	35.28 -6.35 13.11	32.19 -7.08 22.87	35.25 -7.83 20.04	37.45 -7.88 18.19	34.15 -7.97 21.13	34.22 -8.15 22.32	34.06 -7.89 21.66	33.94 -7.83 22.97	33.94 -7.75 22.88	40.08 -8.55 13.76	35.11 -8.17 16.35	35.36 -8.03 17.93	37.73 -8.69 15.67	40.08 -6.81 4.72	39.57 -6.51 1.80	36.02 -5.70 1.45
MOHAWK_PAPER___DRP 24187	50.58 2.45 0.00	43.83 2.05 0.00	38.93 1.92 0.00	36.24 1.76 0.00	35.84 1.80 0.00	37.51 1.89 0.00	41.60 1.94 0.00	49.50 2.04 0.00	57.31 2.57 0.00	64.77 2.92 0.30	65.44 2.59 0.26	65.82 2.54 0.23	65.39 2.40 0.27	66.93 2.52 0.29	65.75 2.42 0.28	66.75 2.01 0.00	66.70 2.13 0.00	64.88 2.50 0.00	61.95 2.33 0.00	63.53 2.21 0.00	64.64 2.55 0.00	53.73 2.12 0.00	50.13 2.25 0.00	45.20 2.03 0.00
MONGAUP___HYD 23641	51.11 2.98 0.00	44.08 2.30 0.00	38.96 1.96 0.00	36.21 1.72 0.00	35.80 1.77 0.00	37.54 1.92 0.00	41.75 2.10 0.00	50.06 2.71 0.11	58.15 3.61 0.21	66.24 4.47 0.38	67.58 4.80 0.33	68.11 4.89 0.30	67.78 4.87 0.35	69.38 5.05 0.37	68.35 5.09 0.36	69.55 5.18 0.37	69.37 5.17 0.36	67.15 4.99 0.22	63.77 4.41 0.26	65.51 4.48 0.29	66.50 4.66 0.25	55.10 3.56 0.08	50.92 3.06 0.03	45.78 2.63 0.02
MONTAUK___DIESEL 23721	67.18 9.10 -9.95	49.28 7.48 -0.02	43.29 6.29 0.00	40.07 5.59 0.00	39.51 5.48 0.00	41.60 5.98 0.00	46.63 6.98 0.00	66.05 8.54 -10.04	71.16 11.33 -5.09	83.03 14.23 -6.66	90.90 15.34 -12.45	90.31 15.56 -11.24	96.24 15.69 -17.30	92.05 15.92 -11.44	91.88 15.78 -12.49	91.22 16.06 -10.43	89.15 15.82 -8.76	89.03 15.16 -11.48	82.96 13.83 -9.51	83.16 14.04 -7.78	83.85 14.22 -7.53	74.03 10.94 -11.48	71.06 9.43 -13.74	67.29 8.25 -15.88
N SALMON___HYD 24042	47.89 -0.24 0.00	41.49 -0.29 0.00	36.78 -0.22 0.00	34.38 -0.10 0.00	33.80 -0.24 0.00	35.51 -0.11 0.00	39.69 0.04 0.00	47.70 0.24 0.00	54.63 -0.11 0.00	62.14 0.00 0.00	63.11 0.00 0.00	63.32 -0.19 0.00	63.13 -0.13 0.00	64.44 -0.26 0.00	63.17 -0.45 0.00	64.41 -0.32 0.00	64.25 -0.32 0.00	62.07 -0.31 0.00	59.62 0.00 0.00	61.57 0.25 0.00	62.53 0.43 0.00	51.77 0.15 0.00	47.98 0.10 0.00	43.13 -0.04 0.00
N.E._GEN_SANDY PD 24062	50.87 2.74 0.00	43.99 2.21 0.00	39.00 2.00 0.00	36.34 1.86 0.00	35.94 1.91 0.00	37.65 2.03 0.00	41.72 2.06 0.00	49.51 2.14 0.09	57.36 2.79 0.17	65.00 3.17 0.31	66.24 3.41 0.27	66.89 3.62 0.25	66.51 3.54 0.29	68.01 3.62 0.31	66.94 3.63 0.30	67.68 3.24 0.30	67.51 3.23 0.30	65.89 3.68 0.18	62.75 3.34 0.21	64.22 3.13 0.23	65.37 3.48 0.20	54.39 2.84 0.06	50.45 2.59 0.02	45.52 2.37 0.02
NARROWS_GT1_1 24228	52.42 4.28 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26
NARROWS_GT1_2 24229	52.42 4.28 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26
NARROWS_GT1_3 24230	52.42 4.28 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26
NARROWS_GT1_4 24231	52.42 4.28 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26
NARROWS_GT1_5 24232	52.42 4.28 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26
NARROWS_GT1_6 24233	52.42 4.28 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26
NARROWS_GT1_7 24234	52.42 4.28 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26
NARROWS_GT1_8 24235	52.42 4.28 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26
NARROWS_GT2_1 24236	52.42 4.28 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26
NARROWS_GT2_2 24237	52.42 4.28 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26

NARROWS_GT2_3 24238	52.42 4.28 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26
NARROWS_GT2_4 24239	52.42 4.28 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26
NARROWS_GT2_5 24240	52.42 4.28 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26
NARROWS_GT2_6 24241	52.42 4.28 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26
NARROWS_GT2_7 24242	52.42 4.28 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26
NARROWS_GT2_8 24243	52.42 4.28 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26
NEG CAPITAL___MECHNVIL 23645	51.35 3.22 0.00	44.41 2.63 0.00	39.44 2.44 0.00	36.72 2.24 0.00	36.35 2.31 0.00	38.01 2.39 0.00	42.11 2.46 0.00	50.03 2.56 0.00	58.08 3.34 0.00	65.58 3.73 0.30	66.39 3.53 0.26	66.84 3.56 0.24	66.33 3.35 0.27	67.84 3.43 0.29	66.70 3.37 0.28	67.65 2.91 0.00	67.74 3.16 0.00	65.96 3.74 0.17	63.01 3.58 0.20	64.55 3.43 0.22	65.76 3.85 0.19	54.60 3.05 0.06	50.83 2.97 0.02	45.78 2.63 0.02
NEG CENTRAL_HIGH_ACRES 23767	43.99 -4.14 0.00	38.14 -3.63 0.00	33.86 -3.15 0.00	31.59 -2.90 0.00	31.18 -2.86 0.00	32.70 -2.92 0.00	36.56 -3.09 0.00	44.64 -3.37 -0.54	52.10 -3.67 -1.03	59.89 -4.04 -1.79	60.26 -4.42 -1.57	60.55 -4.38 -1.42	60.61 -4.30 -1.65	61.98 -4.46 -1.75	60.92 -4.39 -1.69	62.20 -4.34 -1.80	62.04 -4.33 -1.79	58.37 -5.05 -1.04	55.91 -4.95 -1.23	57.83 -4.84 -1.35	58.12 -5.15 -1.18	47.68 -4.28 -0.35	43.85 -4.17 -0.14	39.57 -3.71 -0.11
NEG CENTRAL___DRP 24199	45.19 -2.94 0.00	39.11 -2.67 0.00	34.63 -2.37 0.00	32.31 -2.17 0.00	31.92 -2.11 0.00	33.41 -2.21 0.00	37.35 -2.30 0.00	45.08 -2.52 -0.13	52.26 -2.74 -0.25	59.66 -2.92 -0.44	60.41 -3.09 -0.39	60.69 -3.18 -0.35	60.56 -3.10 -0.41	61.89 -3.23 -0.43	60.85 -3.18 -0.42	62.14 -3.04 -0.44	62.04 -2.97 -0.44	59.32 -3.31 -0.24	56.45 -3.46 -0.28	58.26 -3.37 -0.31	58.95 -3.42 -0.27	48.70 -2.99 -0.08	44.90 -3.02 -0.03	40.47 -2.72 -0.03
NEG CENTRAL___INDECK 23768	44.62 -3.51 0.00	38.48 -3.30 0.00	34.12 -2.89 0.00	31.79 -2.69 0.00	31.45 -2.59 0.00	33.09 -2.53 0.00	37.12 -2.54 0.00	45.01 -2.85 -0.39	52.58 -2.90 -0.74	60.45 -2.98 -1.29	60.90 -3.34 -1.13	61.11 -3.43 -1.03	61.03 -3.42 -1.19	62.33 -3.62 -1.26	61.40 -3.44 -1.22	62.80 -3.24 -1.30	62.64 -3.23 -1.30	59.21 -3.87 -0.69	56.45 -3.99 -0.82	58.48 -3.74 -0.90	58.91 -3.97 -0.78	48.39 -3.46 -0.24	44.34 -3.64 -0.09	40.00 -3.24 -0.07
NEG CENTRAL___SENECA 23627	44.57 -3.56 0.00	38.52 -3.26 0.00	34.15 -2.85 0.00	31.83 -2.66 0.00	31.48 -2.55 0.00	32.98 -2.64 0.00	36.92 -2.74 0.00	44.58 -3.04 -0.15	51.80 -3.23 -0.29	59.23 -3.42 -0.50	59.89 -3.66 -0.44	60.17 -3.75 -0.40	60.05 -3.67 -0.47	61.37 -3.82 -0.49	60.34 -3.75 -0.48	61.69 -3.56 -0.51	61.59 -3.49 -0.51	58.66 -3.99 -0.27	55.77 -4.17 -0.32	57.69 -3.99 -0.35	58.30 -4.10 -0.30	48.09 -3.61 -0.09	44.23 -3.69 -0.04	39.92 -3.28 -0.03
NEG CENTRAL___STATE_STREET 24147	45.72 -2.41 0.00	39.52 -2.26 0.00	35.00 -2.00 0.00	32.65 -1.83 0.00	32.23 -1.80 0.00	33.77 -1.85 0.00	37.75 -1.90 0.00	45.64 -1.95 -0.13	52.95 -2.03 -0.24	60.57 -1.99 -0.41	61.26 -2.21 -0.36	61.62 -2.22 -0.33	61.49 -2.15 -0.38	62.83 -2.26 -0.40	61.71 -2.29 -0.39	63.08 -2.07 -0.41	62.92 -2.07 -0.41	60.24 -2.37 -0.23	57.21 -2.68 -0.27	59.11 -2.51 -0.29	59.93 -2.42 -0.26	49.37 -2.32 -0.08	45.42 -2.49 -0.03	40.90 -2.29 -0.02
NEG MILLWOOD___DRP 24198	51.69 3.56 0.00	44.58 2.80 0.00	39.33 2.33 0.00	36.52 2.03 0.00	36.11 2.08 0.00	37.93 2.32 0.00	42.11 2.46 0.00	50.54 3.18 0.10	58.82 4.27 0.20	67.07 5.28 0.35	68.42 5.62 0.31	69.14 5.91 0.28	68.81 5.88 0.33	70.50 6.15 0.35	69.45 6.17 0.34	70.67 6.28 0.34	70.36 6.13 0.34	68.29 6.11 0.21	64.80 5.43 0.25	66.51 5.46 0.27	67.57 5.71 0.24	55.72 4.18 0.07	51.50 3.64 0.03	46.30 3.15 0.02
NEG NORTH_FLCN_SEA 23793	46.93 -1.20 0.00	40.73 -1.04 0.00	36.08 -0.93 0.00	33.69 -0.79 0.00	33.18 -0.85 0.00	34.80 -0.82 0.00	38.90 -0.75 0.00	46.42 -1.04 0.00	53.37 -1.37 0.00	60.72 -1.43 0.00	61.72 -1.39 0.00	62.05 -1.46 0.00	61.86 -1.39 0.00	63.27 -1.42 0.00	62.02 -1.59 0.00	63.18 -1.55 0.00	63.02 -1.55 0.00	60.83 -1.56 0.00	58.37 -1.25 0.00	60.22 -1.10 0.00	60.98 -1.12 0.00	50.63 -0.98 0.00	46.97 -0.91 0.00	42.26 -0.91 0.00
NEG NORTH_KES_CHATEGAY 23792	47.41 -0.72 0.00	41.19 -0.58 0.00	36.48 -0.52 0.00	34.07 -0.41 0.00	33.56 -0.48 0.00	35.19 -0.43 0.00	39.30 -0.36 0.00	47.04 -0.43 0.00	53.98 -0.77 0.00	61.34 -0.81 0.00	62.29 -0.82 0.00	62.63 -0.89 0.00	62.43 -0.82 0.00	63.79 -0.91 0.00	62.59 -1.02 0.00	63.77 -0.97 0.00	63.60 -0.97 0.00	61.39 -1.00 0.00	58.97 -0.66 0.00	60.84 -0.49 0.00	61.54 -0.56 0.00	51.15 -0.46 0.00	47.45 -0.43 0.00	42.74 -0.43 0.00
NEG NORTH___ALICE_FALLS 23915	47.36 -0.77 0.00	41.03 -0.75 0.00	36.37 -0.63 0.00	33.96 -0.52 0.00	33.46 -0.58 0.00	35.12 -0.50 0.00	39.22 -0.44 0.00	46.89 -0.57 0.00	53.87 -0.88 0.00	61.34 -0.81 0.00	62.35 -0.76 0.00	62.63 -0.89 0.00	62.50 -0.76 0.00	63.92 -0.78 0.00	62.66 -0.95 0.00	63.83 -0.91 0.00	63.67 -0.90 0.00	61.45 -0.94 0.00	58.97 -0.66 0.00	60.84 -0.49 0.00	61.66 -0.43 0.00	51.10 -0.52 0.00	47.41 -0.48 0.00	42.61 -0.56 0.00

NEG NORTH___LWR_SARANAC 23913	47.36 -0.77 0.00	41.03 -0.75 0.00	36.37 -0.63 0.00	33.96 -0.52 0.00	33.46 -0.58 0.00	35.12 -0.50 0.00	39.22 -0.44 0.00	46.89 -0.57 0.00	53.87 -0.88 0.00	61.34 -0.81 0.00	62.35 -0.76 0.00	62.63 -0.89 0.00	62.50 -0.76 0.00	63.92 -0.78 0.00	62.66 -0.95 0.00	63.83 -0.91 0.00	63.67 -0.90 0.00	61.45 -0.94 0.00	58.97 -0.66 0.00	60.84 -0.49 0.00	61.66 -0.43 0.00	51.10 -0.52 0.00	47.41 -0.48 0.00	42.61 -0.56 0.00
NEG NORTH___PLATTSBURG 23628	47.36 -0.77 0.00	41.03 -0.75 0.00	36.37 -0.63 0.00	33.96 -0.52 0.00	33.46 -0.58 0.00	35.12 -0.50 0.00	39.22 -0.44 0.00	46.89 -0.57 0.00	53.87 -0.88 0.00	61.34 -0.81 0.00	62.35 -0.76 0.00	62.63 -0.89 0.00	62.50 -0.76 0.00	63.92 -0.78 0.00	62.66 -0.95 0.00	63.83 -0.91 0.00	63.67 -0.90 0.00	61.45 -0.94 0.00	58.97 -0.66 0.00	60.84 -0.49 0.00	61.66 -0.43 0.00	51.10 -0.52 0.00	47.41 -0.48 0.00	42.61 -0.56 0.00
NEG WEST_LEA_LOCKPORT 23791	42.02 -6.11 0.00	36.22 -5.56 0.00	32.15 -4.85 0.00	29.96 -4.52 0.00	29.71 -4.32 0.00	31.27 -4.35 0.00	35.05 -4.60 0.00	34.54 -5.89 7.04	35.12 -6.35 13.27	31.97 -7.02 23.16	35.06 -7.76 20.29	37.29 -7.81 18.41	33.95 -7.91 21.39	34.01 -8.09 22.60	33.85 -7.82 21.93	33.72 -7.77 23.25	33.72 -7.68 23.16	40.03 -8.42 13.93	34.97 -8.11 16.55	35.21 -7.97 18.15	37.61 -8.63 15.86	40.03 -6.81 4.77	39.55 -6.51 1.83	36.05 -5.66 1.47
NEG WEST___LANCASTR 23811	41.25 -6.88 0.00	35.51 -6.27 0.00	31.49 -5.51 0.00	29.31 -5.17 0.00	29.07 -4.97 0.00	30.60 -5.02 0.00	34.26 -5.39 0.00	34.58 -6.98 5.91	36.11 -7.50 11.14	34.57 -8.14 19.44	37.38 -8.71 17.03	39.11 -8.96 15.45	36.38 -8.92 17.96	36.61 -9.12 18.97	36.55 -8.65 18.41	36.81 -8.42 19.51	36.80 -8.33 19.44	41.58 -9.11 11.70	36.73 -9.00 13.89	37.26 -8.83 15.24	39.46 -9.31 13.32	39.96 -7.64 4.01	38.88 -7.47 1.53	35.55 -6.39 1.23
NEG_PENN_ALLEGHNY 23528	46.59 -1.54 0.00	40.27 -1.50 0.00	35.67 -1.33 0.00	33.21 -1.28 0.00	32.84 -1.19 0.00	34.37 -1.25 0.00	38.34 -1.31 0.00	45.37 -1.47 0.62	52.09 -1.48 1.18	58.66 -1.43 2.05	59.86 -1.45 1.80	60.29 -1.59 1.63	59.78 -1.58 1.90	61.07 -1.62 2.00	60.20 -1.46 1.95	61.38 -1.29 2.06	61.29 -1.23 2.05	59.64 -1.50 1.25	56.35 -1.79 1.48	57.98 -1.72 1.63	59.00 -1.68 1.42	49.64 -1.55 0.43	46.00 -1.72 0.16	41.53 -1.51 0.13
NEG___GEN_MONROE 24207	44.13 -3.99 0.00	38.19 -3.59 0.00	33.89 -3.11 0.00	31.62 -2.86 0.00	31.24 -2.79 0.00	32.81 -2.81 0.00	36.76 -2.89 0.00	36.46 -3.42 7.59	36.83 -3.61 14.30	33.33 -3.85 24.96	36.89 -4.35 21.86	39.35 -4.32 19.84	35.90 -4.30 23.06	35.87 -4.46 24.36	35.59 -4.39 23.64	35.41 -4.27 25.06	35.35 -4.26 24.97	42.53 -4.87 14.99	36.99 -4.83 17.81	37.14 -4.66 19.53	40.00 -5.03 17.07	42.35 -4.13 5.14	41.85 -4.07 1.96	38.01 -3.58 1.58
NEPA___ENERGY 23901	40.24 -7.89 0.00	34.68 -7.10 0.00	30.79 -6.22 0.00	28.65 -5.83 0.00	28.42 -5.62 0.00	29.81 -5.81 0.00	33.39 -6.27 0.00	34.78 -7.78 4.90	37.12 -8.38 9.24	36.94 -9.07 16.13	39.52 -9.47 14.13	40.65 -10.04 12.82	38.36 -9.99 14.90	38.73 -10.22 15.74	38.79 -9.54 15.28	39.48 -9.06 16.19	39.46 -8.98 16.13	43.00 -9.67 9.71	38.25 -9.84 11.54	38.98 -9.69 12.65	41.04 -10.00 11.06	39.87 -8.41 3.33	38.23 -8.38 1.27	34.89 -7.25 1.02
NEVERSINK___HYD 23608	50.39 2.26 0.00	43.49 1.71 0.00	38.44 1.44 0.00	35.76 1.28 0.00	35.36 1.33 0.00	37.08 1.46 0.00	41.28 1.63 0.00	49.58 2.23 0.11	57.48 2.96 0.21	65.49 3.73 0.38	66.88 4.10 0.34	67.40 4.19 0.31	67.14 4.24 0.36	68.72 4.40 0.38	67.57 4.33 0.36	68.83 4.47 0.38	68.65 4.46 0.37	66.34 4.18 0.23	63.05 3.70 0.27	64.89 3.86 0.30	65.81 3.97 0.26	54.48 2.94 0.08	50.34 2.49 0.03	45.26 2.12 0.02
NEWTON___FALLS_HYD 23847	47.79 -0.34 0.00	41.40 -0.38 0.00	36.71 -0.30 0.00	34.27 -0.21 0.00	33.73 -0.31 0.00	35.30 -0.32 0.00	39.46 -0.20 0.00	47.51 0.05 0.00	54.52 -0.22 0.00	61.96 -0.19 0.00	62.80 -0.32 0.00	62.75 -0.76 0.00	62.56 -0.70 0.00	63.60 -1.10 0.00	62.34 -1.27 0.00	63.51 -1.23 0.00	63.35 -1.23 0.00	61.45 -0.94 0.00	59.09 -0.54 0.00	60.96 -0.37 0.00	62.16 0.06 0.00	51.41 -0.21 0.00	47.60 -0.29 0.00	42.82 -0.35 0.00
NIAGARA___ 23760	41.92 -6.21 0.00	36.18 -5.60 0.00	32.12 -4.88 0.00	29.90 -4.59 0.00	29.68 -4.36 0.00	31.20 -4.42 0.00	34.97 -4.68 0.00	34.68 -5.79 7.00	35.20 -6.35 13.19	32.05 -7.08 23.01	35.06 -7.89 20.16	37.28 -7.94 18.30	33.90 -8.10 21.26	33.95 -8.28 22.46	33.74 -8.08 21.80	33.67 -7.96 23.11	33.61 -7.94 23.02	39.92 -8.61 13.85	35.00 -8.17 16.46	35.18 -8.10 18.05	37.51 -8.82 15.77	40.00 -6.86 4.75	39.60 -6.46 1.82	35.97 -5.74 1.46
NINE_MILE_1 23575	46.44 -1.68 0.00	40.32 -1.46 0.00	35.71 -1.30 0.00	33.27 -1.21 0.00	32.84 -1.19 0.00	34.30 -1.32 0.00	38.23 -1.43 0.00	45.76 -1.71 0.00	52.83 -1.92 0.00	60.03 -2.11 0.00	60.90 -2.21 0.00	61.29 -2.22 0.00	61.04 -2.21 0.00	62.43 -2.26 0.00	61.39 -2.23 0.00	62.54 -2.20 0.00	62.38 -2.20 0.00	60.08 -2.31 0.00	57.30 -2.33 0.00	59.00 -2.33 0.00	59.74 -2.36 0.00	49.65 -1.96 0.00	46.06 -1.82 0.00	41.53 -1.64 0.00
NINE_MILE_2 23744	46.44 -1.68 0.00	40.32 -1.46 0.00	35.71 -1.30 0.00	33.31 -1.17 0.00	32.84 -1.19 0.00	34.30 -1.32 0.00	38.23 -1.43 0.00	45.80 -1.66 0.00	52.83 -1.92 0.00	60.03 -2.11 0.00	60.90 -2.21 0.00	61.29 -2.22 0.00	61.04 -2.21 0.00	62.43 -2.26 0.00	61.39 -2.23 0.00	62.54 -2.20 0.00	62.38 -2.20 0.00	60.08 -2.31 0.00	57.36 -2.27 0.00	59.06 -2.27 0.00	59.80 -2.30 0.00	49.70 -1.91 0.00	46.06 -1.82 0.00	41.53 -1.64 0.00
NM_CAPITAL___DRP 24208	50.44 2.31 0.00	43.70 1.92 0.00	38.81 1.81 0.00	36.17 1.69 0.00	35.74 1.70 0.00	37.40 1.78 0.00	41.48 1.82 0.00	49.36 1.90 0.00	57.15 2.41 0.00	64.52 2.67 0.30	65.00 2.15 0.26	65.37 2.10 0.24	64.88 1.90 0.27	66.41 2.01 0.29	65.30 1.97 0.28	66.36 1.62 0.00	66.25 1.68 0.00	64.28 2.06 0.17	61.33 1.91 0.20	62.83 1.72 0.22	64.02 2.11 0.19	53.36 1.81 0.06	49.92 2.06 0.02	45.05 1.90 0.02
NM_CENTRAL___DRP 24181	46.97 -1.16 0.00	40.73 -1.04 0.00	36.08 -0.93 0.00	33.62 -0.86 0.00	33.18 -0.85 0.00	34.69 -0.93 0.00	38.62 -1.03 0.00	46.37 -1.09 0.00	53.54 -1.20 0.00	60.90 -1.24 0.00	61.85 -1.26 0.00	62.24 -1.27 0.00	61.99 -1.27 0.00	63.40 -1.29 0.00	62.34 -1.27 0.00	63.51 -1.23 0.00	63.35 -1.23 0.00	60.95 -1.43 0.00	58.07 -1.55 0.00	59.85 -1.47 0.00	60.67 -1.43 0.00	50.37 -1.24 0.00	46.64 -1.24 0.00	42.00 -1.17 0.00
NM_FRONTIER___DRP 24179	41.92 -6.21 0.00	36.14 -5.64 0.00	32.08 -4.92 0.00	29.90 -4.59 0.00	29.64 -4.39 0.00	31.20 -4.42 0.00	34.97 -4.68 0.00	34.59 -5.93 6.94	35.21 -6.46 13.07	32.12 -7.21 22.82	35.17 -7.95 19.99	37.31 -8.07 18.14	34.02 -8.16 21.08	34.08 -8.35 22.27	33.86 -8.14 21.61	33.74 -8.09 22.91	33.74 -8.01 22.82	39.98 -8.67 13.73	35.03 -8.29 16.31	35.22 -8.22 17.89	37.58 -8.88 15.64	39.99 -6.92 4.71	39.52 -6.56 1.80	35.98 -5.74 1.45
NM_ST_REGIS___HYD 24053	47.94 -0.19 0.00	41.57 -0.21 0.00	36.85 -0.15 0.00	34.38 -0.10 0.00	33.83 -0.20 0.00	35.48 -0.14 0.00	39.65 0.00 0.00	47.70 0.24 0.00	54.52 -0.22 0.00	62.02 -0.12 0.00	62.80 -0.32 0.00	62.75 -0.76 0.00	62.62 -0.63 0.00	63.66 -1.04 0.00	62.40 -1.21 0.00	63.57 -1.17 0.00	63.35 -1.23 0.00	61.39 -1.00 0.00	59.21 -0.42 0.00	61.20 -0.12 0.00	62.28 0.19 0.00	51.56 -0.05 0.00	47.84 -0.05 0.00	43.04 -0.13 0.00

NORTHPORT___1 23551	63.04 4.96 -9.95	45.86 4.05 -0.02	40.44 3.44 0.00	37.45 2.97 0.00	37.00 2.96 0.00	38.90 3.28 0.00	43.42 3.77 0.00	61.92 4.41 -10.04	65.36 5.53 -5.09	75.26 6.46 -6.66	82.44 6.88 -12.45	81.74 6.99 -11.24	87.32 6.77 -17.30	83.25 7.12 -11.44	83.29 7.19 -12.49	82.48 7.32 -10.43	80.50 7.17 -8.76	80.85 6.99 -11.48	75.33 6.20 -9.51	75.43 6.32 -7.78	76.21 6.58 -7.53	68.31 5.21 -11.48	66.37 4.74 -13.74	63.49 4.45 -15.88
NORTHPORT___2 23552	63.04 4.96 -9.95	45.86 4.05 -0.02	40.44 3.44 0.00	37.45 2.97 0.00	37.00 2.96 0.00	38.90 3.28 0.00	43.42 3.77 0.00	61.92 4.41 -10.04	65.36 5.53 -5.09	75.26 6.46 -6.66	82.44 6.88 -12.45	81.74 6.99 -11.24	87.32 6.77 -17.30	83.25 7.12 -11.44	83.29 7.19 -12.49	82.48 7.32 -10.43	80.50 7.17 -8.76	80.85 6.99 -11.48	75.33 6.20 -9.51	75.43 6.32 -7.78	76.21 6.58 -7.53	68.31 5.21 -11.48	66.37 4.74 -13.74	63.49 4.45 -15.88
NORTHPORT___3 23553	62.08 3.99 -9.95	45.02 3.22 -0.02	39.70 2.70 0.00	36.79 2.31 0.00	36.31 2.28 0.00	38.18 2.56 0.00	42.59 2.93 0.00	60.97 3.46 -10.04	64.37 4.54 -5.09	73.83 5.03 -6.66	80.92 5.36 -12.44	80.15 5.40 -11.24	85.92 5.38 -17.29	81.69 5.56 -11.43	81.69 5.60 -12.48	80.92 5.76 -10.42	79.08 5.75 -8.76	79.42 5.55 -11.48	74.14 5.01 -9.51	74.14 5.03 -7.78	74.90 5.28 -7.53	67.17 4.08 -11.48	65.41 3.78 -13.74	62.67 3.63 -15.88
NORTHPORT___4 23650	62.08 3.99 -9.95	45.02 3.22 -0.02	39.70 2.70 0.00	36.79 2.31 0.00	36.31 2.28 0.00	38.18 2.56 0.00	42.59 2.93 0.00	60.97 3.46 -10.04	64.37 4.54 -5.09	73.83 5.03 -6.66	80.92 5.36 -12.44	80.15 5.40 -11.24	85.92 5.38 -17.29	81.69 5.56 -11.43	81.69 5.60 -12.48	80.92 5.76 -10.42	79.08 5.75 -8.76	79.42 5.55 -11.48	74.14 5.01 -9.51	74.14 5.03 -7.78	74.90 5.28 -7.53	67.17 4.08 -11.48	65.41 3.78 -13.74	62.67 3.63 -15.88
NORTHPORT___IC 23718	63.04 4.96 -9.95	45.86 4.05 -0.02	40.44 3.44 0.00	37.45 2.97 0.00	37.00 2.96 0.00	38.90 3.28 0.00	43.42 3.77 0.00	61.92 4.41 -10.04	65.36 5.53 -5.09	75.26 6.46 -6.66	82.44 6.88 -12.45	81.74 6.99 -11.24	87.32 6.77 -17.30	83.25 7.12 -11.44	83.29 7.19 -12.49	82.48 7.32 -10.43	80.50 7.17 -8.76	80.85 6.99 -11.48	75.33 6.20 -9.51	75.43 6.32 -7.78	76.21 6.58 -7.53	68.31 5.21 -11.48	66.37 4.74 -13.74	63.49 4.45 -15.88
NPX_GEN_1385_PROXY 323591	63.14 5.05 -9.95	45.94 4.14 -0.02	40.48 3.48 0.00	37.52 3.03 0.00	37.06 3.03 0.00	38.97 3.35 0.00	43.50 3.85 0.00	62.01 4.51 -10.04	65.41 5.58 -5.09	75.39 6.59 -6.66	82.51 6.94 -12.45	81.80 7.05 -11.24	87.45 6.89 -17.30	83.32 7.18 -11.44	83.35 7.25 -12.49	82.61 7.44 -10.43	80.63 7.30 -8.76	80.92 7.05 -11.48	75.45 6.32 -9.51	75.55 6.44 -7.78	76.27 6.64 -7.53	68.36 5.26 -11.48	66.42 4.79 -13.74	63.58 4.53 -15.88
NPX_GEN_CSC 323557	63.91 5.82 -9.95	46.61 4.80 -0.02	41.04 4.03 0.00	38.03 3.55 0.00	37.54 3.51 0.00	39.50 3.88 0.00	44.13 4.48 0.00	62.77 5.27 -10.04	66.45 6.62 -5.09	76.88 8.08 -6.66	84.21 8.65 -12.45	83.45 8.70 -11.24	89.22 8.67 -17.30	85.00 8.86 -11.44	85.01 8.91 -12.49	84.23 9.06 -10.43	82.24 8.91 -8.76	82.48 8.61 -11.48	76.82 7.69 -9.51	76.96 7.85 -7.78	77.70 8.07 -7.53	69.44 6.35 -11.48	67.33 5.70 -13.74	64.27 5.22 -15.88
NSINS_S_GLNS_FALLS 23858	52.22 4.09 0.00	45.16 3.38 0.00	40.11 3.11 0.00	37.41 2.93 0.00	37.03 3.00 0.00	38.72 3.10 0.00	42.87 3.21 0.00	50.79 3.32 0.00	59.07 4.32 0.00	66.26 4.41 0.29	67.46 4.61 0.26	68.04 4.76 0.23	67.35 4.36 0.27	68.81 4.40 0.29	67.53 4.20 0.28	68.30 3.56 0.00	68.45 3.87 0.00	67.44 5.05 0.00	64.75 5.13 0.00	66.23 4.91 0.00	67.56 5.46 0.00	55.95 4.34 0.00	51.81 3.93 0.00	46.58 3.41 0.00
NUCOR_STEEL___DRP 24197	45.48 -2.65 0.00	39.31 -2.46 0.00	34.82 -2.18 0.00	32.52 -1.97 0.00	32.06 -1.97 0.00	33.62 -1.99 0.00	37.51 -2.14 0.00	45.40 -2.18 -0.12	52.67 -2.30 -0.23	60.18 -2.36 -0.40	60.94 -2.52 -0.35	61.23 -2.60 -0.32	61.09 -2.53 -0.37	62.43 -2.65 -0.39	61.38 -2.61 -0.38	62.68 -2.46 -0.40	62.52 -2.45 -0.40	59.86 -2.74 -0.22	56.90 -2.98 -0.26	58.73 -2.88 -0.29	59.55 -2.79 -0.25	49.11 -2.58 -0.08	45.18 -2.73 -0.03	40.69 -2.50 -0.02
NYISO_LBMP_REFERENCE 24008	48.13 0.00 0.00	41.78 0.00 0.00	37.00 0.00 0.00	34.48 0.00 0.00	34.03 0.00 0.00	35.62 0.00 0.00	39.65 0.00 0.00	47.46 0.00 0.00	54.74 0.00 0.00	62.14 0.00 0.00	63.11 0.00 0.00	63.51 0.00 0.00	63.26 0.00 0.00	64.70 0.00 0.00	63.61 0.00 0.00	64.74 0.00 0.00	64.57 0.00 0.00	62.39 0.00 0.00	59.62 0.00 0.00	61.33 0.00 0.00	62.10 0.00 0.00	51.61 0.00 0.00	47.88 0.00 0.00	43.17 0.00 0.00
NYPA_BRENTWD____GT 24164	63.57 5.49 -9.95	46.31 4.51 -0.02	40.81 3.81 0.00	37.79 3.31 0.00	37.34 3.30 0.00	39.25 3.63 0.00	43.82 4.16 0.00	62.44 4.94 -10.04	66.07 6.24 -5.09	76.26 7.46 -6.66	83.20 7.64 -12.45	82.50 7.75 -11.24	88.21 7.65 -17.30	84.09 7.96 -11.44	84.12 8.02 -12.49	83.32 8.16 -10.43	81.34 8.01 -8.76	81.60 7.74 -11.48	76.05 6.92 -9.51	76.10 6.99 -7.78	76.89 7.27 -7.53	69.08 5.99 -11.48	66.99 5.36 -13.74	63.96 4.92 -15.88
NYPA_GOWANUS____GT5 24156	52.42 4.28 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26
NYPA_GOWANUS____GT6 24157	52.42 4.28 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26
NYPA_HARLEM_RVR__GT1 24160	52.42 4.28 -0.01	45.30 3.51 -0.01	40.01 3.00 -0.01	37.14 2.66 -0.01	36.70 2.65 -0.01	38.40 2.78 0.00	42.59 2.93 0.00	51.20 3.84 0.11	59.41 4.87 0.20	67.19 5.41 0.36	68.62 5.62 0.11	69.19 5.78 0.10	68.56 5.63 0.32	70.43 6.08 0.35	69.57 6.30 0.34	70.47 6.09 0.35	70.68 6.46 0.35	68.15 5.86 0.10	64.97 5.43 0.08	66.65 5.46 0.14	67.70 5.71 0.11	56.18 4.44 -0.13	52.06 3.97 -0.20	47.05 3.63 -0.26
NYPA_HARLEM_RVR__GT2 24161	52.42 4.28 -0.01	45.30 3.51 -0.01	40.01 3.00 -0.01	37.14 2.66 -0.01	36.70 2.65 -0.01	38.40 2.78 0.00	42.59 2.93 0.00	51.20 3.84 0.11	59.41 4.87 0.20	67.19 5.41 0.36	68.62 5.62 0.11	69.19 5.78 0.10	68.56 5.63 0.32	70.43 6.08 0.35	69.57 6.30 0.34	70.47 6.09 0.35	70.68 6.46 0.35	68.15 5.86 0.10	64.97 5.43 0.08	66.65 5.46 0.14	67.70 5.71 0.11	56.18 4.44 -0.13	52.06 3.97 -0.20	47.05 3.63 -0.26
NYPA_KENT____GT 24152	52.37 4.24 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.46 2.42 -0.01	38.26 2.64 0.00	42.47 2.82 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.56 5.78 0.36	69.19 6.18 0.11	69.77 6.35 0.10	69.26 6.33 0.32	70.88 6.53 0.35	69.89 6.62 0.34	70.99 6.60 0.35	70.81 6.59 0.35	68.71 6.43 0.10	65.32 5.78 0.08	67.01 5.83 0.14	68.07 6.09 0.11	56.49 4.75 -0.13	52.29 4.21 -0.20	47.22 3.80 -0.26

NYPA_POUCH1____GT 24155	52.37 4.24 -0.01	44.96 3.18 -0.01	39.64 2.63 -0.01	36.83 2.34 -0.01	36.39 2.35 -0.01	38.22 2.60 0.00	42.39 2.74 0.00	50.78 3.42 0.10	59.14 4.60 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.07 6.73 0.35	70.08 6.81 0.34	71.25 6.86 0.35	71.07 6.84 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.26 6.07 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.39 4.31 -0.20	47.31 3.89 -0.26
NYPA_VERNON____GT2 24162	52.28 4.14 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.46 2.42 -0.01	38.22 2.60 0.00	42.47 2.82 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.50 5.72 0.36	69.06 6.06 0.11	69.64 6.22 0.10	69.07 6.14 0.32	70.75 6.40 0.35	69.76 6.49 0.34	70.86 6.47 0.35	70.68 6.46 0.35	68.59 6.30 0.10	65.20 5.66 0.08	66.95 5.76 0.14	67.95 5.96 0.11	56.38 4.65 -0.13	52.20 4.12 -0.20	47.14 3.71 -0.26
NYPA_VERNON____GT3 24163	52.28 4.14 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.46 2.42 -0.01	38.22 2.60 0.00	42.47 2.82 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.50 5.72 0.36	69.06 6.06 0.11	69.64 6.22 0.10	69.07 6.14 0.32	70.75 6.40 0.35	69.76 6.49 0.34	70.86 6.47 0.35	70.68 6.46 0.35	68.59 6.30 0.10	65.20 5.66 0.08	66.95 5.76 0.14	67.95 5.96 0.11	56.38 4.65 -0.13	52.20 4.12 -0.20	47.14 3.71 -0.26
NYPA____ASTORIA_CC1 323568	52.28 4.14 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.46 2.42 -0.01	38.22 2.60 0.00	42.47 2.82 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.44 5.66 0.36	69.00 6.00 0.11	69.58 6.16 0.10	69.00 6.07 0.32	70.69 6.34 0.35	69.70 6.42 0.34	70.80 6.41 0.35	70.68 6.46 0.35	68.53 6.24 0.10	65.15 5.60 0.08	66.89 5.70 0.14	67.89 5.90 0.11	56.33 4.59 -0.13	52.15 4.07 -0.20	47.14 3.71 -0.26
NYPA____ASTORIA_CC2 323569	52.28 4.14 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.46 2.42 -0.01	38.22 2.60 0.00	42.47 2.82 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.44 5.66 0.36	69.00 6.00 0.11	69.58 6.16 0.10	69.00 6.07 0.32	70.69 6.34 0.35	69.70 6.42 0.34	70.80 6.41 0.35	70.68 6.46 0.35	68.53 6.24 0.10	65.15 5.60 0.08	66.89 5.70 0.14	67.89 5.90 0.11	56.33 4.59 -0.13	52.15 4.07 -0.20	47.14 3.71 -0.26
NYPA____HOLTSVILL 23794	63.52 5.44 -9.95	46.27 4.47 -0.02	40.78 3.77 0.00	37.76 3.28 0.00	37.30 3.27 0.00	39.22 3.60 0.00	43.82 4.16 0.00	62.39 4.89 -10.04	65.96 6.13 -5.09	76.20 7.40 -6.66	83.45 7.89 -12.45	82.75 8.00 -11.24	88.46 7.91 -17.30	84.29 8.15 -11.44	84.31 8.21 -12.49	83.52 8.35 -10.43	81.53 8.20 -8.76	81.79 7.92 -11.48	76.23 7.10 -9.51	76.29 7.18 -7.78	77.08 7.45 -7.53	68.92 5.83 -11.48	66.89 5.27 -13.74	63.92 4.88 -15.88
NYPA____HELLGATE_GT1 24158	52.42 4.28 -0.01	45.30 3.51 -0.01	40.01 3.00 -0.01	37.14 2.66 -0.01	36.70 2.65 -0.01	38.40 2.78 0.00	42.59 2.93 0.00	51.20 3.84 0.11	59.41 4.87 0.20	67.19 5.41 0.36	68.62 5.62 0.11	69.19 5.78 0.10	68.56 5.63 0.32	70.43 6.08 0.35	69.57 6.30 0.34	70.47 6.09 0.35	70.68 6.46 0.35	68.15 5.86 0.10	64.97 5.43 0.08	66.65 5.46 0.14	67.70 5.71 0.11	56.18 4.44 -0.13	52.06 3.97 -0.20	47.05 3.63 -0.26
NYPA____HELLGATE_GT2 24159	52.42 4.28 -0.01	45.30 3.51 -0.01	40.01 3.00 -0.01	37.14 2.66 -0.01	36.70 2.65 -0.01	38.40 2.78 0.00	42.59 2.93 0.00	51.20 3.84 0.11	59.41 4.87 0.20	67.19 5.41 0.36	68.62 5.62 0.11	69.19 5.78 0.10	68.56 5.63 0.32	70.43 6.08 0.35	69.57 6.30 0.34	70.47 6.09 0.35	70.68 6.46 0.35	68.15 5.86 0.10	64.97 5.43 0.08	66.65 5.46 0.14	67.70 5.71 0.11	56.18 4.44 -0.13	52.06 3.97 -0.20	47.05 3.63 -0.26
NYS_BARGE____HYD 23848	42.11 -6.02 0.00	36.31 -5.47 0.00	32.19 -4.81 0.00	30.00 -4.48 0.00	29.75 -4.29 0.00	31.31 -4.31 0.00	35.13 -4.52 0.00	34.58 -5.84 7.05	35.16 -6.30 13.29	32.05 -6.90 23.19	35.16 -7.64 20.32	37.33 -7.75 18.44	33.98 -7.84 21.43	34.04 -8.02 22.63	33.89 -7.76 21.97	33.81 -7.64 23.29	33.82 -7.56 23.20	40.08 -8.36 13.95	35.07 -7.99 16.57	35.24 -7.91 18.17	37.65 -8.57 15.88	40.12 -6.71 4.78	39.64 -6.42 1.83	36.09 -5.61 1.47
O.H_GEN_BRUCE 24063	41.92 -6.21 0.00	36.18 -5.60 0.00	32.12 -4.88 0.00	29.93 -4.55 0.00	29.68 -4.36 0.00	31.24 -4.38 0.00	35.01 -4.64 0.00	34.68 -5.74 7.04	35.22 -6.24 13.28	31.95 -7.02 23.17	35.05 -7.76 20.30	37.28 -7.81 18.42	33.88 -7.97 21.41	33.93 -8.15 22.61	33.71 -7.95 21.95	33.58 -7.90 23.26	33.58 -7.81 23.18	39.95 -8.48 13.95	34.95 -8.11 16.57	35.18 -7.97 18.17	37.52 -8.69 15.88	40.02 -6.81 4.78	39.64 -6.42 1.83	36.00 -5.70 1.47
OAK ORCHARD____HYD 24046	44.18 -3.95 0.00	38.27 -3.51 0.00	34.00 -3.00 0.00	31.69 -2.79 0.00	31.31 -2.72 0.00	32.84 -2.78 0.00	36.76 -2.89 0.00	36.34 -3.42 7.71	36.55 -3.67 14.53	32.82 -3.98 25.35	36.49 -4.42 22.21	38.98 -4.38 20.15	35.47 -4.36 23.42	35.43 -4.53 24.74	35.21 -4.39 24.01	34.95 -4.34 25.45	34.89 -4.33 25.36	42.36 -4.80 15.22	36.83 -4.71 18.08	36.90 -4.60 19.83	39.80 -4.97 17.33	42.32 -4.08 5.22	41.92 -3.97 1.99	38.02 -3.54 1.60
OCC_CHEM____DRP 24175	41.92 -6.21 0.00	36.14 -5.64 0.00	32.08 -4.92 0.00	29.90 -4.59 0.00	29.64 -4.39 0.00	31.20 -4.42 0.00	34.97 -4.68 0.00	34.60 -5.93 6.93	35.22 -6.46 13.06	32.14 -7.21 22.79	35.19 -7.95 19.97	37.33 -8.07 18.12	34.04 -8.16 21.06	34.11 -8.35 22.24	33.88 -8.14 21.59	33.76 -8.09 22.88	33.77 -8.01 22.80	39.93 -8.73 13.72	35.04 -8.29 16.29	35.24 -8.22 17.87	37.60 -8.88 15.62	39.94 -6.97 4.70	39.53 -6.56 1.80	35.98 -5.74 1.45
OLIN_CORP_DRP 24177	41.92 -6.21 0.00	36.14 -5.64 0.00	32.08 -4.92 0.00	29.90 -4.59 0.00	29.64 -4.39 0.00	31.20 -4.42 0.00	34.97 -4.68 0.00	34.66 -5.93 6.87	35.33 -6.46 12.95	32.40 -7.15 22.60	35.43 -7.89 19.79	37.55 -8.00 17.97	34.28 -8.10 20.88	34.36 -8.28 22.05	34.20 -8.02 21.40	34.09 -7.96 22.69	34.09 -7.88 22.60	40.18 -8.61 13.60	35.25 -8.23 16.15	35.46 -8.16 17.71	37.80 -8.82 15.48	40.04 -6.92 4.66	39.54 -6.56 1.78	35.99 -5.74 1.43
ONONDAGA_REF_OCCRA 23987	47.12 -1.01 0.00	40.82 -0.96 0.00	36.15 -0.85 0.00	33.69 -0.79 0.00	33.22 -0.82 0.00	34.76 -0.85 0.00	38.74 -0.91 0.00	46.51 -0.95 0.00	53.70 -1.04 0.00	61.15 -0.99 0.00	62.04 -1.07 0.00	62.43 -1.08 0.00	62.18 -1.08 0.00	63.60 -1.10 0.00	62.53 -1.08 0.00	63.70 -1.04 0.00	63.60 -0.97 0.00	61.20 -1.19 0.00	58.31 -1.31 0.00	60.10 -1.23 0.00	60.92 -1.18 0.00	50.53 -1.08 0.00	46.78 -1.10 0.00	42.13 -1.04 0.00
ONONDAGA____COGEN 23986	46.97 -1.16 0.00	40.73 -1.04 0.00	36.08 -0.93 0.00	33.62 -0.86 0.00	33.18 -0.85 0.00	34.69 -0.93 0.00	38.70 -0.95 0.00	46.46 -1.09 -0.09	53.71 -1.20 -0.17	61.14 -1.31 -0.30	61.98 -1.39 -0.26	62.35 -1.40 -0.24	62.14 -1.39 -0.28	63.56 -1.42 -0.29	62.43 -1.46 -0.28	63.68 -1.36 -0.30	63.52 -1.36 -0.30	61.06 -1.50 -0.17	58.27 -1.55 -0.20	60.07 -1.47 -0.22	60.86 -1.43 -0.19	50.43 -1.24 -0.06	46.71 -1.20 -0.02	42.06 -1.12 -0.02
ONTARIO____LFGE 23819	44.57 -3.56 0.00	38.52 -3.26 0.00	34.15 -2.85 0.00	31.83 -2.66 0.00	31.48 -2.55 0.00	32.98 -2.64 0.00	36.92 -2.74 0.00	44.58 -3.04 -0.15	51.80 -3.23 -0.29	59.23 -3.42 -0.50	59.89 -3.66 -0.44	60.17 -3.75 -0.40	60.05 -3.67 -0.47	61.37 -3.82 -0.49	60.34 -3.75 -0.48	61.69 -3.56 -0.51	61.59 -3.49 -0.51	58.66 -3.99 -0.27	55.77 -4.17 -0.32	57.69 -3.99 -0.35	58.30 -4.10 -0.30	48.09 -3.61 -0.09	44.23 -3.69 -0.04	39.92 -3.28 -0.03

OSWEGATCHIE___HYD 24044	47.79 -0.34 0.00	41.40 -0.38 0.00	36.71 -0.30 0.00	34.27 -0.21 0.00	33.73 -0.31 0.00	35.30 -0.32 0.00	39.46 -0.20 0.00	47.51 0.05 0.00	54.52 -0.22 0.00	61.96 -0.19 0.00	62.80 -0.32 0.00	62.75 -0.76 0.00	62.56 -0.70 0.00	63.60 -1.10 0.00	62.34 -1.27 0.00	63.51 -1.23 0.00	63.35 -1.23 0.00	61.45 -0.94 0.00	59.09 -0.54 0.00	60.96 -0.37 0.00	62.16 0.06 0.00	51.41 -0.21 0.00	47.60 -0.29 0.00	42.82 -0.35 0.00
OSWEGO___5 23606	46.64 -1.49 0.00	40.48 -1.30 0.00	35.85 -1.15 0.00	33.41 -1.07 0.00	32.94 -1.09 0.00	34.44 -1.18 0.00	38.38 -1.27 0.00	45.99 -1.47 0.00	53.10 -1.64 0.00	60.34 -1.80 0.00	61.22 -1.89 0.00	61.61 -1.91 0.00	61.36 -1.90 0.00	62.75 -1.94 0.00	61.70 -1.91 0.00	62.86 -1.88 0.00	62.70 -1.87 0.00	60.39 -2.00 0.00	57.60 -2.03 0.00	59.30 -2.02 0.00	60.11 -1.99 0.00	49.91 -1.70 0.00	46.30 -1.58 0.00	41.74 -1.42 0.00
OSWEGO___6 23613	46.64 -1.49 0.00	40.48 -1.30 0.00	35.85 -1.15 0.00	33.41 -1.07 0.00	32.94 -1.09 0.00	34.44 -1.18 0.00	38.38 -1.27 0.00	45.99 -1.47 0.00	53.10 -1.64 0.00	60.34 -1.80 0.00	61.22 -1.89 0.00	61.61 -1.91 0.00	61.36 -1.90 0.00	62.75 -1.94 0.00	61.70 -1.91 0.00	62.86 -1.88 0.00	62.70 -1.87 0.00	60.39 -2.00 0.00	57.60 -2.03 0.00	59.30 -2.02 0.00	60.11 -1.99 0.00	49.91 -1.70 0.00	46.30 -1.58 0.00	41.74 -1.42 0.00
OUTOKUMPU-AB___DRP 24206	42.16 -5.97 0.00	36.31 -5.47 0.00	32.23 -4.77 0.00	30.00 -4.48 0.00	29.75 -4.29 0.00	31.35 -4.27 0.00	35.13 -4.52 0.00	34.58 -6.03 6.85	35.37 -6.46 12.91	32.59 -7.02 22.54	35.61 -7.76 19.74	37.72 -7.88 17.92	34.53 -7.91 20.82	34.68 -8.02 21.99	34.51 -7.76 21.34	34.41 -7.70 22.63	34.41 -7.62 22.54	40.40 -8.42 13.56	35.41 -8.11 16.11	35.69 -7.97 17.67	38.09 -8.57 15.44	40.15 -6.81 4.65	39.60 -6.51 1.78	36.17 -5.57 1.43
OXBOW___ 24026	42.06 -6.06 0.00	36.26 -5.51 0.00	32.19 -4.81 0.00	29.96 -4.52 0.00	29.71 -4.32 0.00	31.31 -4.31 0.00	35.09 -4.56 0.00	34.59 -5.98 6.89	35.30 -6.46 12.99	32.40 -7.08 22.66	35.44 -7.83 19.85	37.56 -7.94 18.02	34.35 -7.97 20.94	34.43 -8.15 22.12	34.26 -7.89 21.46	34.15 -7.83 22.75	34.16 -7.75 22.67	40.20 -8.55 13.64	35.26 -8.17 16.20	35.53 -8.03 17.77	37.88 -8.69 15.53	40.07 -6.86 4.67	39.59 -6.51 1.79	36.08 -5.66 1.44
PEEKSKILL___ 23653	51.40 3.27 0.00	44.29 2.51 0.00	39.11 2.11 0.00	36.34 1.86 0.00	35.94 1.91 0.00	37.69 2.07 0.00	41.87 2.22 0.00	50.16 2.80 0.11	58.32 3.78 0.20	66.44 4.66 0.36	67.84 5.05 0.32	68.44 5.21 0.29	68.11 5.19 0.33	69.71 5.37 0.35	68.68 5.41 0.34	69.89 5.50 0.35	69.65 5.42 0.35	67.54 5.37 0.21	64.08 4.71 0.25	65.83 4.78 0.28	66.82 4.97 0.24	55.31 3.77 0.07	51.16 3.30 0.03	46.08 2.94 0.02
PGE MADISON___WINDPWR 24146	47.41 -0.72 0.00	40.94 -0.84 0.00	36.26 -0.74 0.00	33.93 -0.55 0.00	33.42 -0.61 0.00	34.98 -0.64 0.00	39.18 -0.48 0.00	47.08 -0.05 0.34	54.10 0.00 0.64	61.46 0.44 1.12	62.57 0.44 0.98	62.94 0.32 0.89	62.60 0.38 1.04	63.92 0.32 1.10	62.80 0.25 1.06	64.26 0.65 1.12	64.16 0.71 1.12	62.13 0.44 0.69	58.69 -0.12 0.82	60.68 0.25 0.90	61.94 0.62 0.78	51.12 -0.26 0.24	47.08 -0.72 0.09	42.36 -0.73 0.07
PIERCEFIELD___HYD 23852	47.94 -0.19 0.00	41.57 -0.21 0.00	36.85 -0.15 0.00	34.38 -0.10 0.00	33.83 -0.20 0.00	35.44 -0.18 0.00	39.61 -0.04 0.00	47.65 0.19 0.00	54.52 -0.22 0.00	61.96 -0.19 0.00	62.73 -0.38 0.00	62.63 -0.89 0.00	62.43 -0.82 0.00	63.40 -1.29 0.00	62.15 -1.46 0.00	63.25 -1.49 0.00	63.09 -1.49 0.00	61.20 -1.19 0.00	59.09 -0.54 0.00	61.02 -0.31 0.00	62.22 0.12 0.00	51.51 -0.10 0.00	47.79 -0.10 0.00	43.00 -0.17 0.00
PINELAWN_CC_1 323563	63.09 5.01 -9.95	45.86 4.05 -0.02	40.44 3.44 0.00	37.45 2.97 0.00	37.00 2.96 0.00	38.90 3.28 0.00	43.42 3.77 0.00	61.92 4.41 -10.04	65.52 5.69 -5.09	75.64 6.84 -6.66	82.82 7.26 -12.45	82.18 7.43 -11.24	87.89 7.34 -17.30	83.70 7.57 -11.44	83.67 7.57 -12.49	82.87 7.70 -10.43	80.89 7.56 -8.76	81.23 7.36 -11.48	75.69 6.56 -9.51	75.80 6.68 -7.78	76.58 6.96 -7.53	68.56 5.47 -11.48	66.51 4.88 -13.74	63.53 4.49 -15.88
PJM_GEN_KEystone 24065	35.20 -6.93 6.00	32.69 -1.00 8.09	29.55 -0.93 6.53	27.07 -0.93 6.48	27.00 -0.85 6.18	31.63 -0.82 3.17	38.74 -0.91 0.00	43.96 -1.04 2.46	45.01 -0.66 9.07	56.89 -0.37 4.88	58.60 -0.25 4.26	59.27 -0.38 3.87	58.36 -0.38 4.51	59.59 -0.32 4.78	58.92 -0.06 4.63	60.00 0.19 4.93	59.89 0.19 4.88	59.33 -0.12 2.93	55.55 -0.60 3.48	57.02 -0.49 3.82	58.26 -0.50 3.34	49.95 -0.67 0.99	46.56 -0.96 0.37	41.09 -0.78 1.30
PJM_GEN_NEPTUNE_PROXY 323594	62.27 4.19 -9.95	45.19 3.38 -0.02	39.85 2.85 0.00	36.96 2.48 0.00	36.48 2.45 0.00	38.36 2.74 0.00	42.79 3.13 0.00	61.16 3.65 -10.04	64.59 4.76 -5.09	74.52 5.72 -6.66	81.62 6.06 -12.45	80.98 6.22 -11.24	86.69 6.14 -17.30	82.47 6.34 -11.44	82.46 6.36 -12.49	81.70 6.54 -10.43	79.73 6.39 -8.76	80.11 6.24 -11.48	74.68 5.55 -9.51	74.75 5.64 -7.78	75.53 5.90 -7.53	67.69 4.59 -11.48	65.75 4.12 -13.74	62.84 3.80 -15.88
PLEASANTVLY___LBMP 24000	51.26 3.13 0.00	44.24 2.46 0.00	39.07 2.07 0.00	36.34 1.86 0.00	35.91 1.87 0.00	37.69 2.07 0.00	41.83 2.18 0.00	50.02 2.66 0.10	58.10 3.56 0.20	66.14 4.35 0.35	67.47 4.67 0.31	68.06 4.83 0.28	67.74 4.81 0.33	69.33 4.98 0.34	68.24 4.96 0.33	69.38 4.98 0.34	69.14 4.91 0.34	67.17 4.99 0.21	63.73 4.35 0.25	65.41 4.35 0.27	66.46 4.60 0.24	55.10 3.56 0.07	50.97 3.11 0.03	45.95 2.81 0.02
POLETTI___ 23519	52.12 3.99 0.00	44.87 3.09 0.00	39.59 2.59 0.00	36.76 2.28 0.00	36.35 2.31 0.00	38.08 2.46 0.00	42.35 2.70 0.00	50.78 3.42 0.11	59.09 4.54 0.20	67.32 5.53 0.36	68.93 5.93 0.11	69.51 6.10 0.11	69.00 6.07 0.33	70.56 6.21 0.35	69.51 6.23 0.34	70.80 6.41 0.35	70.49 6.26 0.35	68.52 6.24 0.10	65.08 5.55 0.09	66.76 5.58 0.14	67.82 5.84 0.11	56.22 4.49 -0.12	52.00 3.93 -0.19	47.00 3.58 -0.25
PORT_JEFF_3 23555	63.47 5.39 -9.95	46.36 4.55 -0.02	40.81 3.81 0.00	37.83 3.34 0.00	37.34 3.30 0.00	39.29 3.67 0.00	43.90 4.24 0.00	62.44 4.94 -10.04	65.85 6.02 -5.09	76.07 7.27 -6.66	83.39 7.83 -12.45	82.56 7.81 -11.24	88.33 7.78 -17.30	84.16 8.02 -11.44	84.24 8.14 -12.49	83.39 8.22 -10.43	81.47 8.14 -8.76	81.67 7.80 -11.48	76.11 6.98 -9.51	76.16 7.05 -7.78	76.95 7.33 -7.53	68.82 5.73 -11.48	66.89 5.27 -13.74	64.01 4.96 -15.88
PORT_JEFF_4 23616	63.47 5.39 -9.95	46.36 4.55 -0.02	40.81 3.81 0.00	37.83 3.34 0.00	37.34 3.30 0.00	39.29 3.67 0.00	43.90 4.24 0.00	62.44 4.94 -10.04	65.85 6.02 -5.09	76.07 7.27 -6.66	83.39 7.83 -12.45	82.56 7.81 -11.24	88.33 7.78 -17.30	84.16 8.02 -11.44	84.24 8.14 -12.49	83.39 8.22 -10.43	81.47 8.14 -8.76	81.67 7.80 -11.48	76.11 6.98 -9.51	76.16 7.05 -7.78	76.95 7.33 -7.53	68.82 5.73 -11.48	66.89 5.27 -13.74	64.01 4.96 -15.88
PORT_JEFF_IC 23713	63.62 5.53 -9.95	46.44 4.64 -0.02	40.89 3.89 0.00	37.86 3.38 0.00	37.40 3.37 0.00	39.36 3.74 0.00	43.98 4.32 0.00	62.53 5.03 -10.04	66.02 6.19 -5.09	76.26 7.46 -6.66	83.58 8.02 -12.45	82.63 7.88 -11.24	88.39 7.84 -17.30	84.22 8.09 -11.44	84.43 8.33 -12.49	83.65 8.48 -10.43	81.66 8.33 -8.76	81.91 8.05 -11.48	76.35 7.21 -9.51	76.41 7.30 -7.78	77.20 7.58 -7.53	69.03 5.94 -11.48	67.04 5.41 -13.74	64.14 5.09 -15.88

PPL PILGRIM_ST_GT1 24216	63.57 5.49 -9.95	46.31 4.51 -0.02	40.81 3.81 0.00	37.79 3.31 0.00	37.34 3.30 0.00	39.25 3.63 0.00	43.82 4.16 0.00	62.44 4.94 -10.04	66.07 6.24 -5.09	76.26 7.46 -6.66	83.20 7.64 -12.45	82.50 7.75 -11.24	88.21 7.65 -17.30	84.09 7.96 -11.44	84.12 8.02 -12.49	83.32 8.16 -10.43	81.34 8.01 -8.76	81.60 7.74 -11.48	76.05 6.92 -9.51	76.10 6.99 -7.78	76.89 7.27 -7.53	69.08 5.99 -11.48	66.99 5.36 -13.74	63.96 4.92 -15.88
PPL PILGRIM_ST_GT2 24217	63.57 5.49 -9.95	46.31 4.51 -0.02	40.81 3.81 0.00	37.79 3.31 0.00	37.34 3.30 0.00	39.25 3.63 0.00	43.82 4.16 0.00	62.44 4.94 -10.04	66.07 6.24 -5.09	76.26 7.46 -6.66	83.20 7.64 -12.45	82.50 7.75 -11.24	88.21 7.65 -17.30	84.09 7.96 -11.44	84.12 8.02 -12.49	83.32 8.16 -10.43	81.34 8.01 -8.76	81.60 7.74 -11.48	76.05 6.92 -9.51	76.10 6.99 -7.78	76.89 7.27 -7.53	69.08 5.99 -11.48	66.99 5.36 -13.74	63.96 4.92 -15.88
PPL_SHRM_GT3 24213	63.95 5.87 -9.95	46.65 4.85 -0.02	41.11 4.11 0.00	38.07 3.59 0.00	37.57 3.54 0.00	39.54 3.92 0.00	44.17 4.52 0.00	62.82 5.32 -10.04	66.51 6.68 -5.09	76.94 8.14 -6.66	84.27 8.71 -12.45	83.58 8.83 -11.24	89.34 8.79 -17.30	85.13 8.99 -11.44	85.13 9.03 -12.49	84.29 9.13 -10.43	82.31 8.98 -8.76	82.54 8.67 -11.48	76.94 7.81 -9.51	77.02 7.91 -7.78	77.82 8.20 -7.53	69.49 6.40 -11.48	67.37 5.75 -13.74	64.31 5.27 -15.88
PPL_SHRM_GT4 24214	63.95 5.87 -9.95	46.65 4.85 -0.02	41.11 4.11 0.00	38.07 3.59 0.00	37.57 3.54 0.00	39.54 3.92 0.00	44.17 4.52 0.00	62.82 5.32 -10.04	66.51 6.68 -5.09	76.94 8.14 -6.66	84.27 8.71 -12.45	83.58 8.83 -11.24	89.34 8.79 -17.30	85.13 8.99 -11.44	85.13 9.03 -12.49	84.29 9.13 -10.43	82.31 8.98 -8.76	82.54 8.67 -11.48	76.94 7.81 -9.51	77.02 7.91 -7.78	77.82 8.20 -7.53	69.49 6.40 -11.48	67.37 5.75 -13.74	64.31 5.27 -15.88
PROJECT___ORANGE 1 24174	46.97 -1.16 0.00	40.73 -1.04 0.00	36.08 -0.93 0.00	33.62 -0.86 0.00	33.18 -0.85 0.00	34.69 -0.93 0.00	38.62 -1.03 0.00	46.37 -1.09 0.00	53.54 -1.20 0.00	60.90 -1.24 0.00	61.85 -1.26 0.00	62.24 -1.27 0.00	61.99 -1.27 0.00	63.40 -1.29 0.00	62.34 -1.27 0.00	63.51 -1.23 0.00	63.35 -1.23 0.00	60.95 -1.43 0.00	58.07 -1.55 0.00	59.85 -1.47 0.00	60.67 -1.43 0.00	50.37 -1.24 0.00	46.64 -1.24 0.00	42.00 -1.17 0.00
PROJECT___ORANGE 2 24166	46.97 -1.16 0.00	40.73 -1.04 0.00	36.08 -0.93 0.00	33.62 -0.86 0.00	33.18 -0.85 0.00	34.69 -0.93 0.00	38.62 -1.03 0.00	46.37 -1.09 0.00	53.54 -1.20 0.00	60.90 -1.24 0.00	61.85 -1.26 0.00	62.24 -1.27 0.00	61.99 -1.27 0.00	63.40 -1.29 0.00	62.34 -1.27 0.00	63.51 -1.23 0.00	63.35 -1.23 0.00	60.95 -1.43 0.00	58.07 -1.55 0.00	59.85 -1.47 0.00	60.67 -1.43 0.00	50.37 -1.24 0.00	46.64 -1.24 0.00	42.00 -1.17 0.00
PYRITES___HYD 24023	48.47 0.34 0.00	42.03 0.25 0.00	37.26 0.26 0.00	34.79 0.31 0.00	34.20 0.17 0.00	35.83 0.21 0.00	40.09 0.44 0.00	48.32 0.85 0.00	55.23 0.49 0.00	62.89 0.75 0.00	63.62 0.50 0.00	63.51 0.00 0.00	63.38 0.13 0.00	64.31 -0.39 0.00	63.04 -0.57 0.00	64.22 -0.52 0.00	63.99 -0.58 0.00	62.07 -0.31 0.00	59.92 0.30 0.00	61.94 0.61 0.00	63.15 1.06 0.00	52.18 0.57 0.00	48.36 0.48 0.00	43.43 0.26 0.00
RAMAPO___LBMP 323565	51.26 3.13 0.00	44.16 2.38 0.00	39.04 2.04 0.00	36.27 1.79 0.00	35.84 1.80 0.00	37.58 1.96 0.00	41.79 2.14 0.00	50.06 2.71 0.11	58.21 3.67 0.20	66.32 4.54 0.36	67.71 4.92 0.32	68.24 5.02 0.29	67.92 5.00 0.34	69.52 5.18 0.36	68.48 5.22 0.35	69.76 5.37 0.36	69.51 5.29 0.35	67.41 5.24 0.22	63.90 4.53 0.26	65.65 4.60 0.28	66.70 4.84 0.25	55.20 3.66 0.07	51.02 3.16 0.03	45.95 2.81 0.02
RANKINE____ 23646	41.87 -6.26 0.00	36.06 -5.72 0.00	32.01 -5.00 0.00	29.79 -4.69 0.00	29.54 -4.49 0.00	31.13 -4.49 0.00	34.86 -4.80 0.00	34.70 -6.22 6.55	35.73 -6.68 12.34	33.28 -7.33 21.53	36.24 -8.02 18.86	38.27 -8.13 17.12	35.20 -8.16 19.89	35.34 -8.35 21.01	35.14 -8.08 20.39	35.22 -7.90 21.62	35.22 -7.81 21.54	40.82 -8.61 12.96	35.95 -8.29 15.39	36.23 -8.22 16.88	38.53 -8.82 14.75	40.15 -7.02 4.44	39.44 -6.75 1.70	35.98 -5.83 1.37
RAVENSWOOD_GT2_1 24244	52.08 3.95 0.00	44.83 3.05 0.00	39.59 2.59 0.00	36.76 2.28 0.00	36.31 2.28 0.00	38.08 2.46 0.00	42.35 2.70 0.00	50.73 3.37 0.11	59.03 4.49 0.20	67.25 5.47 0.36	68.87 5.87 0.11	69.45 6.03 0.10	68.93 6.01 0.33	70.49 6.15 0.35	69.44 6.17 0.34	70.73 6.34 0.35	70.42 6.20 0.35	68.46 6.18 0.10	65.03 5.49 0.08	66.71 5.52 0.14	67.76 5.78 0.11	56.18 4.44 -0.13	52.01 3.93 -0.19	46.96 3.54 -0.26
RAVENSWOOD_GT2_2 24245	52.08 3.95 0.00	44.83 3.05 0.00	39.59 2.59 0.00	36.76 2.28 0.00	36.31 2.28 0.00	38.08 2.46 0.00	42.35 2.70 0.00	50.73 3.37 0.11	59.03 4.49 0.20	67.25 5.47 0.36	68.87 5.87 0.11	69.45 6.03 0.10	68.93 6.01 0.33	70.49 6.15 0.35	69.44 6.17 0.34	70.73 6.34 0.35	70.42 6.20 0.35	68.46 6.18 0.10	65.03 5.49 0.08	66.71 5.52 0.14	67.76 5.78 0.11	56.18 4.44 -0.13	52.01 3.93 -0.19	46.96 3.54 -0.26
RAVENSWOOD_GT2_3 24246	52.12 3.99 0.00	44.87 3.09 0.00	39.63 2.63 0.00	36.79 2.31 0.00	36.35 2.31 0.00	38.11 2.49 0.00	42.39 2.74 0.00	50.78 3.42 0.11	59.09 4.54 0.20	67.32 5.53 0.36	68.94 5.93 0.11	69.45 6.03 0.10	68.93 6.01 0.33	70.56 6.21 0.35	69.51 6.23 0.34	70.73 6.34 0.35	70.49 6.26 0.35	68.46 6.18 0.10	65.09 5.55 0.08	66.77 5.58 0.14	67.83 5.84 0.11	56.23 4.49 -0.13	52.05 3.97 -0.19	47.01 3.58 -0.26
RAVENSWOOD_GT2_4 24247	52.12 3.99 0.00	44.87 3.09 0.00	39.63 2.63 0.00	36.79 2.31 0.00	36.35 2.31 0.00	38.11 2.49 0.00	42.39 2.74 0.00	50.78 3.42 0.11	59.09 4.54 0.20	67.32 5.53 0.36	68.94 5.93 0.11	69.45 6.03 0.10	68.93 6.01 0.33	70.56 6.21 0.35	69.51 6.23 0.34	70.73 6.34 0.35	70.49 6.26 0.35	68.46 6.18 0.10	65.09 5.55 0.08	66.77 5.58 0.14	67.83 5.84 0.11	56.23 4.49 -0.13	52.05 3.97 -0.19	47.01 3.58 -0.26
RAVENSWOOD_GT3_1 24248	52.08 3.95 0.00	44.83 3.05 0.00	39.59 2.59 0.00	36.76 2.28 0.00	36.31 2.28 0.00	38.08 2.46 0.00	42.35 2.70 0.00	50.73 3.37 0.11	59.03 4.49 0.20	67.25 5.47 0.36	68.87 5.87 0.11	69.45 6.03 0.10	68.93 6.01 0.33	70.49 6.15 0.35	69.44 6.17 0.34	70.73 6.34 0.35	70.42 6.20 0.35	68.46 6.18 0.10	65.03 5.49 0.08	66.71 5.52 0.14	67.76 5.78 0.11	56.18 4.44 -0.13	52.01 3.93 -0.19	46.96 3.54 -0.26
RAVENSWOOD_GT3_2 24249	52.08 3.95 0.00	44.83 3.05 0.00	39.59 2.59 0.00	36.76 2.28 0.00	36.31 2.28 0.00	38.08 2.46 0.00	42.35 2.70 0.00	50.73 3.37 0.11	59.03 4.49 0.20	67.25 5.47 0.36	68.87 5.87 0.11	69.45 6.03 0.10	68.93 6.01 0.33	70.49 6.15 0.35	69.44 6.17 0.34	70.73 6.34 0.35	70.42 6.20 0.35	68.46 6.18 0.10	65.03 5.49 0.08	66.71 5.52 0.14	67.76 5.78 0.11	56.18 4.44 -0.13	52.01 3.93 -0.19	46.96 3.54 -0.26
RAVENSWOOD_GT3_3 24250	52.12 3.99 0.00	44.91 3.13 0.00	39.63 2.63 0.00	36.79 2.31 0.00	36.38 2.35 0.00	38.15 2.53 0.00	42.39 2.74 0.00	50.78 3.42 0.11	59.14 4.60 0.20	67.38 5.59 0.36	68.94 5.93 0.11	69.51 6.10 0.10	69.00 6.07 0.33	70.62 6.28 0.35	69.57 6.30 0.34	70.80 6.41 0.35	70.55 6.33 0.35	68.53 6.24 0.10	65.09 5.55 0.08	66.83 5.64 0.14	67.89 5.90 0.11	56.28 4.54 -0.13	52.05 3.97 -0.19	47.01 3.58 -0.26

RAVENSWOOD_GT3_4 24251	52.12 3.99 0.00	44.91 3.13 0.00	39.63 2.63 0.00	36.79 2.31 0.00	36.38 2.35 0.00	38.15 2.53 0.00	42.39 2.74 0.00	50.78 3.42 0.11	59.14 4.60 0.20	67.38 5.59 0.36	68.94 5.93 0.11	69.51 6.10 0.10	69.00 6.07 0.33	70.62 6.28 0.35	69.57 6.30 0.34	70.80 6.41 0.35	70.55 6.33 0.35	68.53 6.24 0.10	65.09 5.55 0.08	66.83 5.64 0.14	67.89 5.90 0.11	56.28 4.54 -0.13	52.05 3.97 -0.19	47.01 3.58 -0.26
RAVENSWOOD_GT_1 23729	52.28 4.14 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.46 2.42 -0.01	38.22 2.60 0.00	42.47 2.82 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.50 5.72 0.36	69.06 6.06 0.11	69.64 6.22 0.10	69.07 6.14 0.32	70.75 6.40 0.35	69.76 6.49 0.34	70.86 6.47 0.35	70.68 6.46 0.35	68.59 6.30 0.10	65.20 5.66 0.08	66.95 5.76 0.14	67.95 5.96 0.11	56.38 4.65 -0.13	52.20 4.12 -0.20	47.14 3.71 -0.26
RAVENSWOOD_GT_10 24258	52.07 3.95 0.00	44.83 3.05 0.00	39.59 2.59 0.00	36.76 2.28 0.00	36.31 2.28 0.00	38.08 2.46 0.00	42.35 2.70 0.00	50.73 3.37 0.11	59.03 4.49 0.20	67.25 5.47 0.36	68.87 5.87 0.11	69.45 6.03 0.10	68.93 6.01 0.33	70.49 6.15 0.35	69.44 6.17 0.34	70.67 6.28 0.35	70.42 6.20 0.35	68.46 6.18 0.10	65.03 5.49 0.08	66.71 5.52 0.14	67.76 5.78 0.11	56.18 4.44 -0.13	52.01 3.93 -0.19	46.96 3.54 -0.26
RAVENSWOOD_GT_11 24259	52.07 3.95 0.00	44.83 3.05 0.00	39.59 2.59 0.00	36.76 2.28 0.00	36.31 2.28 0.00	38.08 2.46 0.00	42.35 2.70 0.00	50.73 3.37 0.11	59.03 4.49 0.20	67.25 5.47 0.36	68.87 5.87 0.11	69.45 6.03 0.10	68.93 6.01 0.33	70.49 6.15 0.35	69.44 6.17 0.34	70.67 6.28 0.35	70.42 6.20 0.35	68.46 6.18 0.10	65.03 5.49 0.08	66.71 5.52 0.14	67.76 5.78 0.11	56.18 4.44 -0.13	52.01 3.93 -0.19	46.96 3.54 -0.26
RAVENSWOOD_GT_4 24252	52.02 3.90 0.00	44.82 3.05 0.00	39.55 2.55 0.00	36.72 2.24 0.00	36.31 2.28 0.00	38.04 2.42 0.00	42.31 2.66 0.00	50.68 3.32 0.11	59.03 4.49 0.20	67.25 5.47 0.36	68.81 5.81 0.11	69.39 5.97 0.10	68.86 5.95 0.34	70.49 6.15 0.35	69.44 6.17 0.34	70.67 6.28 0.35	70.36 6.13 0.35	68.40 6.11 0.10	64.97 5.43 0.08	66.71 5.52 0.14	67.76 5.78 0.11	56.18 4.44 -0.13	51.96 3.88 -0.19	46.92 3.50 -0.26
RAVENSWOOD_GT_5 24254	52.02 3.90 0.00	44.82 3.05 0.00	39.55 2.55 0.00	36.72 2.24 0.00	36.31 2.28 0.00	38.04 2.42 0.00	42.31 2.66 0.00	50.68 3.32 0.11	59.03 4.49 0.20	67.25 5.47 0.36	68.81 5.81 0.11	69.39 5.97 0.10	68.86 5.95 0.34	70.49 6.15 0.35	69.44 6.17 0.34	70.67 6.28 0.35	70.36 6.13 0.35	68.40 6.11 0.10	64.97 5.43 0.08	66.71 5.52 0.14	67.76 5.78 0.11	56.18 4.44 -0.13	51.96 3.88 -0.19	46.92 3.50 -0.26
RAVENSWOOD_GT_6 24253	52.02 3.90 0.00	44.82 3.05 0.00	39.55 2.55 0.00	36.72 2.24 0.00	36.31 2.28 0.00	38.04 2.42 0.00	42.31 2.66 0.00	50.68 3.32 0.11	59.03 4.49 0.20	67.25 5.47 0.36	68.81 5.81 0.11	69.39 5.97 0.10	68.86 5.95 0.34	70.49 6.15 0.35	69.44 6.17 0.34	70.67 6.28 0.35	70.36 6.13 0.35	68.40 6.11 0.10	64.97 5.43 0.08	66.71 5.52 0.14	67.76 5.78 0.11	56.18 4.44 -0.13	51.96 3.88 -0.19	46.92 3.50 -0.26
RAVENSWOOD_GT_7 24255	52.02 3.90 0.00	44.82 3.05 0.00	39.55 2.55 0.00	36.72 2.24 0.00	36.31 2.28 0.00	38.04 2.42 0.00	42.31 2.66 0.00	50.68 3.32 0.11	59.03 4.49 0.20	67.25 5.47 0.36	68.81 5.81 0.11	69.39 5.97 0.10	68.86 5.95 0.34	70.49 6.15 0.35	69.44 6.17 0.34	70.67 6.28 0.35	70.36 6.13 0.35	68.40 6.11 0.10	64.97 5.43 0.08	66.71 5.52 0.14	67.76 5.78 0.11	56.18 4.44 -0.13	51.96 3.88 -0.19	46.92 3.50 -0.26
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	52.07 3.95 0.00	44.83 3.05 0.00	39.59 2.59 0.00	36.76 2.28 0.00	36.31 2.28 0.00	38.08 2.46 0.00	42.35 2.70 0.00	50.73 3.37 0.11	59.03 4.49 0.20	67.25 5.47 0.36	68.87 5.87 0.11	69.45 6.03 0.10	68.93 6.01 0.33	70.49 6.15 0.35	69.44 6.17 0.34	70.67 6.28 0.35	70.42 6.20 0.35	68.46 6.18 0.10	65.03 5.49 0.08	66.71 5.52 0.14	67.76 5.78 0.11	56.18 4.44 -0.13	52.01 3.93 -0.19	46.96 3.54 -0.26
RAVENSWOOD_GT_9 24257	52.07 3.95 0.00	44.83 3.05 0.00	39.59 2.59 0.00	36.76 2.28 0.00	36.31 2.28 0.00	38.08 2.46 0.00	42.35 2.70 0.00	50.73 3.37 0.11	59.03 4.49 0.20	67.25 5.47 0.36	68.87 5.87 0.11	69.45 6.03 0.10	68.93 6.01 0.33	70.49 6.15 0.35	69.44 6.17 0.34	70.67 6.28 0.35	70.42 6.20 0.35	68.46 6.18 0.10	65.03 5.49 0.08	66.71 5.52 0.14	67.76 5.78 0.11	56.18 4.44 -0.13	52.01 3.93 -0.19	46.96 3.54 -0.26
RAVENSWOOD___1 23533	52.28 4.14 -0.01	45.00 3.22 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.46 2.42 -0.01	38.22 2.60 0.00	42.47 2.82 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.44 5.66 0.36	69.00 6.00 0.11	69.58 6.16 0.10	69.07 6.14 0.32	70.75 6.40 0.35	69.70 6.42 0.34	70.86 6.47 0.35	70.68 6.46 0.35	68.59 6.30 0.10	65.20 5.66 0.08	66.89 5.70 0.14	67.95 5.96 0.11	56.38 4.65 -0.13	52.20 4.12 -0.20	47.14 3.71 -0.26
RAVENSWOOD___2 23534	52.28 4.14 -0.01	45.00 3.22 -0.01	39.75 2.74 -0.01	36.87 2.38 -0.01	36.46 2.42 -0.01	38.22 2.60 0.00	42.47 2.82 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.44 5.66 0.36	69.00 6.00 0.11	69.58 6.16 0.10	69.07 6.14 0.32	70.69 6.34 0.35	69.70 6.42 0.34	70.86 6.47 0.35	70.68 6.46 0.35	68.59 6.30 0.10	65.15 5.60 0.08	66.89 5.70 0.14	67.95 5.96 0.11	56.38 4.65 -0.13	52.20 4.12 -0.20	47.14 3.71 -0.26
RAVENSWOOD___3 23535	52.08 3.95 0.00	44.83 3.05 0.00	39.59 2.59 0.00	36.76 2.28 0.00	36.31 2.28 0.00	38.08 2.46 0.00	42.35 2.70 0.00	50.73 3.37 0.11	59.03 4.49 0.20	67.25 5.47 0.36	68.87 5.87 0.11	69.45 6.03 0.10	68.93 6.01 0.33	70.49 6.15 0.35	69.51 6.23 0.34	70.73 6.34 0.35	70.42 6.20 0.35	68.46 6.18 0.10	65.03 5.49 0.08	66.71 5.52 0.14	67.76 5.78 0.11	56.18 4.44 -0.13	52.01 3.93 -0.19	46.96 3.54 -0.26
RAVENSWOOD___4 23820	52.23 4.09 -0.01	45.00 3.22 -0.01	39.71 2.70 -0.01	36.87 2.38 -0.01	36.46 2.42 -0.01	38.18 2.56 0.00	42.43 2.78 0.00	50.87 3.51 0.11	59.20 4.65 0.20	67.44 5.66 0.36	69.00 6.00 0.11	69.58 6.16 0.10	69.07 6.14 0.33	70.69 6.34 0.35	69.70 6.42 0.34	70.86 6.47 0.35	70.68 6.46 0.35	68.53 6.24 0.10	65.15 5.60 0.08	66.89 5.70 0.14	67.95 5.96 0.11	56.33 4.59 -0.13	52.15 4.07 -0.20	47.14 3.71 -0.26
RCPL_TRUST___DRP 24196	52.08 3.95 0.00	44.83 3.05 0.00	39.59 2.59 0.00	36.76 2.28 0.00	36.35 2.31 0.00	38.08 2.46 0.00	42.35 2.70 0.00	50.73 3.37 0.11	59.09 4.54 0.20	67.32 5.53 0.36	68.92 5.93 0.12	69.44 6.03 0.11	68.93 6.01 0.33	70.56 6.21 0.35	69.51 6.23 0.34	70.73 6.34 0.35	70.49 6.26 0.35	68.52 6.24 0.11	65.02 5.49 0.09	66.76 5.58 0.15	67.82 5.84 0.12	56.22 4.49 -0.11	51.99 3.93 -0.18	46.95 3.54 -0.24
RENSSELAER___COGEN 23796	50.34 2.21 0.00	43.66 1.88 0.00	38.74 1.74 0.00	36.10 1.62 0.00	35.70 1.67 0.00	37.37 1.75 0.00	41.44 1.78 0.00	49.27 1.80 0.00	57.10 2.35 0.00	64.46 2.61 0.30	64.81 1.96 0.26	65.12 1.84 0.24	64.69 1.71 0.28	66.15 1.75 0.29	65.05 1.72 0.28	66.16 1.42 0.00	66.06 1.49 0.00	64.03 1.81 0.17	61.15 1.73 0.20	62.70 1.59 0.22	63.89 1.99 0.19	53.21 1.65 0.06	49.87 2.01 0.02	45.01 1.86 0.02

REVERE_CPPR_DRP 24186	48.22 0.10 0.00	41.74 -0.04 0.00	36.96 -0.04 0.00	34.52 0.03 0.00	34.03 0.00 0.00	35.58 -0.04 0.00	39.69 0.04 0.00	47.80 0.33 0.00	55.12 0.38 0.00	62.77 0.62 0.00	63.74 0.63 0.00	64.09 0.57 0.00	63.89 0.63 0.00	65.34 0.65 0.00	64.18 0.57 0.00	65.39 0.65 0.00	65.28 0.71 0.00	62.95 0.56 0.00	59.98 0.36 0.00	61.82 0.49 0.00	62.91 0.81 0.00	51.87 0.26 0.00	47.93 0.05 0.00	43.13 -0.04 0.00
ROCHESTER_9_IC 23652	44.57 -3.56 0.00	38.60 -3.18 0.00	34.26 -2.74 0.00	31.96 -2.52 0.00	31.55 -2.48 0.00	33.13 -2.49 0.00	37.08 -2.58 0.00	36.76 -2.99 7.72	37.08 -3.12 14.54	33.41 -3.36 25.38	37.16 -3.72 22.23	39.65 -3.68 20.18	36.20 -3.61 23.45	36.18 -3.75 24.77	35.89 -3.69 24.04	35.70 -3.56 25.48	35.57 -3.62 25.39	42.96 -4.18 15.24	37.41 -4.11 18.10	37.48 -3.99 19.86	40.40 -4.35 17.35	42.78 -3.61 5.22	42.30 -3.59 2.00	38.41 -3.15 1.61
ROSETON___1 23587	51.16 3.03 0.00	44.12 2.34 0.00	39.00 2.00 0.00	36.24 1.76 0.00	35.84 1.80 0.00	37.58 1.96 0.00	41.75 2.10 0.00	49.97 2.61 0.11	57.99 3.45 0.20	66.01 4.23 0.36	67.34 4.54 0.32	67.86 4.64 0.29	67.54 4.62 0.33	69.13 4.79 0.35	68.11 4.83 0.34	69.24 4.86 0.35	69.00 4.78 0.35	66.98 4.80 0.21	63.61 4.23 0.25	65.28 4.23 0.28	66.33 4.47 0.24	54.95 3.41 0.07	50.87 3.02 0.03	45.82 2.68 0.02
ROSETON___2 23588	51.16 3.03 0.00	44.12 2.34 0.00	39.00 2.00 0.00	36.24 1.76 0.00	35.84 1.80 0.00	37.58 1.96 0.00	41.75 2.10 0.00	49.97 2.61 0.11	57.99 3.45 0.20	66.01 4.23 0.36	67.34 4.54 0.32	67.86 4.64 0.29	67.54 4.62 0.33	69.13 4.79 0.35	68.11 4.83 0.34	69.24 4.86 0.35	69.00 4.78 0.35	66.98 4.80 0.21	63.61 4.23 0.25	65.28 4.23 0.28	66.33 4.47 0.24	54.95 3.41 0.07	50.87 3.02 0.03	45.82 2.68 0.02
RUSSELL___1 23602	43.36 -4.76 0.00	38.10 -3.68 0.00	34.26 -2.74 0.00	32.00 -2.48 0.00	31.55 -2.48 0.00	33.09 -2.53 0.00	36.64 -3.01 0.00	36.75 -2.94 7.77	37.19 -2.90 14.65	33.78 -2.80 25.57	36.80 -3.91 22.40	39.37 -3.81 20.33	36.78 -2.85 23.62	36.70 -3.04 24.96	36.40 -2.99 24.22	36.22 -2.85 25.67	36.02 -2.97 25.58	42.00 -5.05 15.33	36.89 -4.53 18.21	37.00 -4.35 19.97	39.62 -5.03 17.45	41.92 -4.44 5.25	41.42 -4.45 2.01	37.88 -3.67 1.62
RUSSELL___2 23532	43.36 -4.76 0.00	38.10 -3.68 0.00	34.26 -2.74 0.00	32.00 -2.48 0.00	31.55 -2.48 0.00	33.09 -2.53 0.00	36.64 -3.01 0.00	36.75 -2.94 7.77	37.19 -2.90 14.65	33.78 -2.80 25.57	36.80 -3.91 22.40	39.37 -3.81 20.33	36.78 -2.85 23.62	36.70 -3.04 24.96	36.40 -2.99 24.22	36.22 -2.85 25.67	36.02 -2.97 25.58	42.00 -5.05 15.33	36.89 -4.53 18.21	37.00 -4.35 19.97	39.62 -5.03 17.45	41.92 -4.44 5.25	41.42 -4.45 2.01	37.88 -3.67 1.62
RUSSELL___3 23549	43.99 -4.14 0.00	38.35 -3.43 0.00	34.15 -2.85 0.00	31.90 -2.59 0.00	31.48 -2.55 0.00	33.02 -2.60 0.00	36.84 -2.82 0.00	36.62 -3.13 7.72	36.97 -3.23 14.54	33.35 -3.42 25.38	36.84 -4.04 22.23	39.34 -4.00 20.18	36.14 -3.67 23.45	36.11 -3.82 24.77	35.82 -3.75 24.04	35.63 -3.63 25.48	35.51 -3.68 25.39	42.34 -4.80 15.24	37.05 -4.47 18.10	37.18 -4.29 19.86	39.90 -4.84 17.35	42.26 -4.13 5.22	41.82 -4.07 2.00	38.15 -3.41 1.61
RUSSELL___4 23556	43.36 -4.76 0.00	38.10 -3.68 0.00	34.26 -2.74 0.00	32.00 -2.48 0.00	31.55 -2.48 0.00	33.09 -2.53 0.00	36.60 -3.05 0.00	36.70 -2.99 7.77	37.19 -2.90 14.65	33.78 -2.80 25.57	36.80 -3.91 22.40	39.31 -3.87 20.33	36.79 -2.85 23.62	36.70 -3.04 24.95	36.40 -2.99 24.22	36.22 -2.85 25.67	36.02 -2.97 25.58	42.00 -5.05 15.33	36.83 -4.59 18.21	37.00 -4.35 19.97	39.62 -5.03 17.45	41.92 -4.44 5.25	41.42 -4.45 2.01	37.88 -3.67 1.62
RUSSELL___STATION 23914	43.99 -4.14 0.00	38.35 -3.43 0.00	34.15 -2.85 0.00	31.90 -2.59 0.00	31.48 -2.55 0.00	33.02 -2.60 0.00	36.84 -2.82 0.00	36.62 -3.13 7.72	36.97 -3.23 14.54	33.35 -3.42 25.38	36.84 -4.04 22.23	39.34 -4.00 20.18	36.14 -3.67 23.45	36.11 -3.82 24.77	35.82 -3.75 24.04	35.63 -3.63 25.48	35.51 -3.68 25.39	42.34 -4.80 15.24	37.05 -4.47 18.10	37.18 -4.29 19.86	39.90 -4.84 17.35	42.26 -4.13 5.22	41.82 -4.07 2.00	38.15 -3.41 1.61
S SALMON___HYD 24043	47.12 -1.01 0.00	40.82 -0.96 0.00	36.15 -0.85 0.00	33.72 -0.76 0.00	33.29 -0.75 0.00	34.80 -0.82 0.00	38.86 -0.79 0.00	46.80 -0.66 0.00	53.92 -0.82 0.00	61.40 -0.75 0.00	62.29 -0.82 0.00	62.63 -0.89 0.00	62.18 -1.08 0.00	63.53 -1.16 0.00	62.40 -1.21 0.00	63.57 -1.17 0.00	63.48 -1.10 0.00	61.26 -1.12 0.00	58.43 -1.19 0.00	60.22 -1.10 0.00	61.35 -0.75 0.00	50.73 -0.88 0.00	46.93 -0.96 0.00	42.26 -0.91 0.00
SELKIRK___II 23799	49.96 1.83 0.00	43.32 1.55 0.00	38.41 1.41 0.00	35.79 1.31 0.00	35.36 1.33 0.00	37.01 1.39 0.00	41.12 1.47 0.00	48.90 1.52 0.08	56.55 1.97 0.16	63.77 1.93 0.30	64.43 1.58 0.26	64.80 1.52 0.24	64.37 1.39 0.28	65.89 1.49 0.29	64.79 1.46 0.28	65.69 1.23 0.28	65.52 1.23 0.28	63.71 1.50 0.17	60.74 1.31 0.20	62.33 1.23 0.22	63.40 1.49 0.19	52.74 1.19 0.06	49.20 1.34 0.02	44.53 1.38 0.02
SELKIRK___I 23801	49.91 1.78 0.00	43.53 1.75 0.00	38.56 1.55 0.00	35.90 1.41 0.00	35.50 1.46 0.00	37.15 1.53 0.00	41.28 1.63 0.00	49.14 1.76 0.08	56.83 2.24 0.16	64.27 2.42 0.30	65.12 2.27 0.26	65.56 2.29 0.24	65.19 2.21 0.28	66.73 2.33 0.29	65.62 2.29 0.28	66.59 2.14 0.28	66.42 2.13 0.28	64.52 2.31 0.17	61.45 2.03 0.20	63.07 1.96 0.22	64.14 2.24 0.19	53.31 1.75 0.06	49.68 1.82 0.02	44.83 1.68 0.02
SENECA OSWGO___HYD 24041	46.93 -1.20 0.00	40.69 -1.09 0.00	36.04 -0.96 0.00	33.59 -0.90 0.00	33.12 -0.92 0.00	34.62 -1.00 0.00	38.58 -1.07 0.00	46.28 -1.19 0.00	53.48 -1.26 0.00	60.78 -1.37 0.00	61.72 -1.39 0.00	62.12 -1.40 0.00	61.86 -1.39 0.00	63.27 -1.42 0.00	62.21 -1.40 0.00	63.38 -1.36 0.00	63.22 -1.36 0.00	60.89 -1.50 0.00	58.01 -1.61 0.00	59.79 -1.53 0.00	60.61 -1.49 0.00	50.27 -1.34 0.00	46.59 -1.29 0.00	41.96 -1.21 0.00
SENECA___ENERGY 23797	44.90 -3.22 0.00	38.85 -2.92 0.00	34.45 -2.55 0.00	32.14 -2.34 0.00	31.72 -2.31 0.00	33.20 -2.42 0.00	37.12 -2.54 0.00	44.79 -2.80 -0.13	51.98 -3.01 -0.25	59.34 -3.23 -0.43	60.02 -3.47 -0.38	60.30 -3.56 -0.34	60.17 -3.48 -0.40	61.56 -3.56 -0.42	60.52 -3.50 -0.41	61.80 -3.37 -0.43	61.77 -3.23 -0.43	59.00 -3.62 -0.23	56.08 -3.82 -0.28	57.95 -3.68 -0.30	58.64 -3.73 -0.26	48.39 -3.30 -0.08	44.66 -3.26 -0.03	40.26 -2.94 -0.02
SHOEMAKER___GT 23640	50.78 2.65 0.00	43.83 2.05 0.00	38.70 1.70 0.00	36.00 1.52 0.00	35.57 1.53 0.00	37.29 1.67 0.00	41.48 1.82 0.00	49.63 2.28 0.11	57.60 3.07 0.21	65.56 3.79 0.38	66.89 4.10 0.33	67.41 4.19 0.30	67.08 4.17 0.35	68.66 4.33 0.37	67.65 4.39 0.36	68.84 4.47 0.37	68.60 4.39 0.36	66.53 4.37 0.22	63.18 3.82 0.26	64.90 3.86 0.29	65.88 4.04 0.25	54.58 3.05 0.08	50.49 2.63 0.03	45.48 2.33 0.02
SHOREHAM_IC_1 23715	63.95 5.87 -9.95	46.65 4.85 -0.02	41.11 4.11 0.00	38.07 3.59 0.00	37.57 3.54 0.00	39.54 3.92 0.00	44.17 4.52 0.00	62.82 5.32 -10.04	66.51 6.68 -5.09	76.94 8.14 -6.66	84.27 8.71 -12.45	83.58 8.83 -11.24	89.34 8.79 -17.30	85.13 8.99 -11.44	85.13 9.03 -12.49	84.29 9.13 -10.43	82.31 8.98 -8.76	82.54 8.67 -11.48	76.94 7.81 -9.51	77.02 7.91 -7.78	77.82 8.20 -7.53	69.49 6.40 -11.48	67.37 5.75 -13.74	64.31 5.27 -15.88

SHOREHAM_IC_2 23716	63.95 5.87 -9.95	46.65 4.85 -0.02	41.11 4.11 0.00	38.07 3.59 0.00	37.57 3.54 0.00	39.54 3.92 0.00	44.17 4.52 0.00	62.82 5.32 -10.04	66.51 6.68 -5.09	76.94 8.14 -6.66	84.27 8.71 -12.45	83.58 8.83 -11.24	89.34 8.79 -17.30	85.13 8.99 -11.44	85.13 9.03 -12.49	84.29 9.13 -10.43	82.31 8.98 -8.76	82.54 8.67 -11.48	76.94 7.81 -9.51	77.02 7.91 -7.78	77.82 8.20 -7.53	69.49 6.40 -11.48	67.37 5.75 -13.74	64.31 5.27 -15.88
SISSONVILLE____ 23735	47.94 -0.19 0.00	41.57 -0.21 0.00	36.85 -0.15 0.00	34.38 -0.10 0.00	33.83 -0.20 0.00	35.44 -0.18 0.00	39.61 -0.04 0.00	47.65 0.19 0.00	54.52 -0.22 0.00	61.96 -0.19 0.00	62.73 -0.38 0.00	62.63 -0.89 0.00	62.43 -0.82 0.00	63.40 -1.29 0.00	62.15 -1.46 0.00	63.25 -1.49 0.00	63.09 -1.49 0.00	61.20 -1.19 0.00	59.09 -0.54 0.00	61.02 -0.31 0.00	62.22 0.12 0.00	51.51 -0.10 0.00	47.79 -0.10 0.00	43.00 -0.17 0.00
SITHE_IND_GS1 24169	46.44 -1.68 0.00	40.32 -1.46 0.00	35.74 -1.26 0.00	33.31 -1.17 0.00	32.84 -1.19 0.00	34.34 -1.28 0.00	38.23 -1.43 0.00	45.80 -1.66 0.00	52.83 -1.92 0.00	60.03 -2.11 0.00	60.90 -2.21 0.00	61.29 -2.22 0.00	61.04 -2.21 0.00	62.43 -2.26 0.00	61.39 -2.23 0.00	62.54 -2.20 0.00	62.38 -2.20 0.00	60.08 -2.31 0.00	57.36 -2.27 0.00	59.06 -2.27 0.00	59.80 -2.30 0.00	49.70 -1.91 0.00	46.11 -1.77 0.00	41.57 -1.60 0.00
SITHE_IND_GS2 24170	46.44 -1.68 0.00	40.32 -1.46 0.00	35.74 -1.26 0.00	33.31 -1.17 0.00	32.84 -1.19 0.00	34.34 -1.28 0.00	38.23 -1.43 0.00	45.80 -1.66 0.00	52.83 -1.92 0.00	60.03 -2.11 0.00	60.90 -2.21 0.00	61.29 -2.22 0.00	61.04 -2.21 0.00	62.43 -2.26 0.00	61.39 -2.23 0.00	62.54 -2.20 0.00	62.38 -2.20 0.00	60.08 -2.31 0.00	57.36 -2.27 0.00	59.06 -2.27 0.00	59.80 -2.30 0.00	49.70 -1.91 0.00	46.11 -1.77 0.00	41.57 -1.60 0.00
SITHE_IND_GS3 24171	46.44 -1.68 0.00	40.32 -1.46 0.00	35.74 -1.26 0.00	33.31 -1.17 0.00	32.84 -1.19 0.00	34.34 -1.28 0.00	38.23 -1.43 0.00	45.80 -1.66 0.00	52.83 -1.92 0.00	60.03 -2.11 0.00	60.90 -2.21 0.00	61.29 -2.22 0.00	61.04 -2.21 0.00	62.43 -2.26 0.00	61.39 -2.23 0.00	62.54 -2.20 0.00	62.38 -2.20 0.00	60.08 -2.31 0.00	57.36 -2.27 0.00	59.06 -2.27 0.00	59.80 -2.30 0.00	49.70 -1.91 0.00	46.11 -1.77 0.00	41.57 -1.60 0.00
SITHE_IND_GS4 24172	46.44 -1.68 0.00	40.32 -1.46 0.00	35.74 -1.26 0.00	33.31 -1.17 0.00	32.84 -1.19 0.00	34.34 -1.28 0.00	38.23 -1.43 0.00	45.80 -1.66 0.00	52.83 -1.92 0.00	60.03 -2.11 0.00	60.90 -2.21 0.00	61.29 -2.22 0.00	61.04 -2.21 0.00	62.43 -2.26 0.00	61.39 -2.23 0.00	62.54 -2.20 0.00	62.38 -2.20 0.00	60.08 -2.31 0.00	57.36 -2.27 0.00	59.06 -2.27 0.00	59.80 -2.30 0.00	49.70 -1.91 0.00	46.11 -1.77 0.00	41.57 -1.60 0.00
SITHE____BATAVIA 24024	43.17 -4.96 0.00	37.23 -4.55 0.00	33.01 -4.00 0.00	30.79 -3.69 0.00	30.46 -3.57 0.00	32.06 -3.56 0.00	35.97 -3.69 0.00	35.60 -4.60 7.26	36.19 -4.87 13.68	32.99 -5.28 23.87	36.27 -5.93 20.91	38.63 -5.91 18.98	35.26 -5.95 22.05	35.25 -6.15 23.29	35.09 -5.92 22.61	34.95 -5.83 23.97	34.95 -5.75 23.88	41.49 -6.55 14.35	36.14 -6.44 17.04	36.38 -6.26 18.69	38.99 -6.77 16.34	41.28 -5.42 4.92	40.74 -5.27 1.88	37.08 -4.58 1.51
SITHE____INDEPEND 23800	46.44 -1.68 0.00	40.32 -1.46 0.00	35.74 -1.26 0.00	33.31 -1.17 0.00	32.84 -1.19 0.00	34.34 -1.28 0.00	38.23 -1.43 0.00	45.80 -1.66 0.00	52.83 -1.92 0.00	60.03 -2.11 0.00	60.90 -2.21 0.00	61.29 -2.22 0.00	61.04 -2.21 0.00	62.43 -2.26 0.00	61.39 -2.23 0.00	62.54 -2.20 0.00	62.38 -2.20 0.00	60.08 -2.31 0.00	57.36 -2.27 0.00	59.06 -2.27 0.00	59.80 -2.30 0.00	49.70 -1.91 0.00	46.11 -1.77 0.00	41.57 -1.60 0.00
SITHE____MASSENA 23902	47.79 -0.34 0.00	41.49 -0.29 0.00	36.78 -0.22 0.00	34.34 -0.14 0.00	33.83 -0.20 0.00	35.44 -0.18 0.00	39.57 -0.08 0.00	47.46 0.00 0.00	54.30 -0.44 0.00	61.65 -0.50 0.00	62.54 -0.57 0.00	62.82 -0.70 0.00	62.62 -0.63 0.00	63.92 -0.78 0.00	62.78 -0.83 0.00	63.90 -0.84 0.00	63.73 -0.84 0.00	61.57 -0.81 0.00	59.21 -0.42 0.00	61.02 -0.31 0.00	61.79 -0.31 0.00	51.41 -0.21 0.00	47.74 -0.14 0.00	43.00 -0.17 0.00
SITHE____OGDNSBRG 24021	49.38 1.25 0.00	42.74 0.96 0.00	37.89 0.89 0.00	35.48 1.00 0.00	34.85 0.82 0.00	36.44 0.82 0.00	40.84 1.19 0.00	49.36 1.90 0.00	56.44 1.70 0.00	64.38 2.24 0.00	65.19 2.08 0.00	65.04 1.52 0.00	64.96 1.71 0.00	65.86 1.16 0.00	64.50 0.89 0.00	65.77 1.04 0.00	65.61 1.03 0.00	63.57 1.19 0.00	61.29 1.67 0.00	63.35 2.02 0.00	64.77 2.67 0.00	53.31 1.70 0.00	49.27 1.39 0.00	44.20 1.04 0.00
SITHE____STERLING 23777	47.98 -0.14 0.00	41.53 -0.25 0.00	36.78 -0.22 0.00	34.34 -0.14 0.00	33.86 -0.17 0.00	35.41 -0.21 0.00	39.49 -0.16 0.00	47.51 0.05 0.00	54.85 0.11 0.00	62.39 0.25 0.00	63.36 0.25 0.00	63.77 0.25 0.00	63.57 0.32 0.00	64.95 0.26 0.00	63.80 0.19 0.00	65.06 0.32 0.00	64.96 0.39 0.00	62.57 0.19 0.00	59.62 0.00 0.00	61.45 0.12 0.00	62.41 0.31 0.00	51.61 0.00 0.00	47.69 -0.19 0.00	42.91 -0.26 0.00
SOUTH CAIRO____GT 23612	51.50 3.37 0.00	44.49 2.72 0.00	39.33 2.33 0.00	36.62 2.14 0.00	36.25 2.21 0.00	38.04 2.42 0.00	42.31 2.66 0.00	50.69 3.32 0.10	58.72 4.16 0.18	66.72 4.91 0.33	67.68 4.86 0.29	68.27 5.02 0.26	67.88 4.93 0.31	69.55 5.18 0.32	68.32 5.03 0.31	69.28 4.86 0.32	69.16 4.91 0.32	67.00 4.80 0.19	63.81 4.41 0.23	65.61 4.54 0.25	66.60 4.72 0.22	55.16 3.61 0.07	51.21 3.35 0.03	46.04 2.89 0.02
SOUTH HAMPTN____IC 23720	64.87 6.79 -9.95	47.40 5.60 -0.02	41.74 4.74 0.00	38.65 4.17 0.00	38.15 4.12 0.00	40.14 4.52 0.00	44.89 5.23 0.00	63.77 6.27 -10.04	67.93 8.10 -5.09	78.74 9.94 -6.66	86.29 10.73 -12.45	85.55 10.80 -11.24	91.37 10.82 -17.30	87.20 11.06 -11.44	87.11 11.00 -12.49	86.37 11.20 -10.43	84.31 10.98 -8.76	84.41 10.54 -11.48	78.73 9.60 -9.51	78.86 9.75 -7.78	79.62 10.00 -7.53	70.83 7.74 -11.48	68.43 6.80 -13.74	65.17 6.13 -15.88
SOUTHOLD____IC 23719	67.18 9.10 -9.95	49.32 7.52 -0.02	43.33 6.33 0.00	40.10 5.62 0.00	39.55 5.51 0.00	41.64 6.02 0.00	46.67 7.02 0.00	66.09 8.59 -10.04	71.16 11.33 -5.09	83.03 14.23 -6.66	90.90 15.34 -12.45	90.31 15.56 -11.24	96.24 15.69 -17.30	92.05 15.92 -11.44	91.88 15.78 -12.49	91.16 15.99 -10.43	89.09 15.76 -8.76	88.96 15.10 -11.48	82.90 13.77 -9.51	83.16 14.04 -7.78	83.85 14.22 -7.53	74.03 10.94 -11.48	71.06 9.43 -13.74	67.33 8.29 -15.88
ST LAWRENCE____ 23600	47.55 -0.58 0.00	41.36 -0.42 0.00	36.67 -0.33 0.00	34.21 -0.28 0.00	33.69 -0.34 0.00	35.33 -0.28 0.00	39.38 -0.28 0.00	47.18 -0.28 0.00	54.03 -0.71 0.00	61.34 -0.81 0.00	62.29 -0.82 0.00	62.56 -0.95 0.00	62.31 -0.95 0.00	63.73 -0.97 0.00	62.59 -1.02 0.00	63.70 -1.04 0.00	63.54 -1.03 0.00	61.39 -1.00 0.00	58.97 -0.66 0.00	60.77 -0.55 0.00	61.42 -0.68 0.00	51.15 -0.46 0.00	47.50 -0.38 0.00	42.82 -0.35 0.00
STATION 5_MISC_HYD 23604	43.85 -4.28 0.00	38.23 -3.55 0.00	34.12 -2.89 0.00	31.83 -2.66 0.00	31.38 -2.65 0.00	32.91 -2.71 0.00	36.76 -2.89 0.00	36.87 -2.80 7.79	37.37 -2.68 14.69	33.97 -2.55 25.63	37.51 -3.16 22.45	40.09 -3.05 20.38	37.24 -2.34 23.68	37.16 -2.52 25.01	36.92 -2.42 24.27	36.74 -2.27 25.73	36.35 -2.58 25.64	42.79 -4.24 15.35	37.21 -4.17 18.24	37.34 -3.99 20.00	40.08 -4.53 17.48	42.27 -4.08 5.26	41.61 -4.26 2.01	37.84 -3.71 1.62

STEEL___WIND 323596	41.87 -6.26 0.00	36.06 -5.72 0.00	32.01 -5.00 0.00	29.79 -4.69 0.00	29.58 -4.46 0.00	31.13 -4.49 0.00	34.86 -4.80 0.00	34.70 -6.22 6.55	35.73 -6.68 12.34	33.28 -7.33 21.53	36.24 -8.02 18.86	38.27 -8.13 17.12	35.20 -8.16 19.89	35.34 -8.35 21.01	35.20 -8.02 20.39	35.22 -7.90 21.62	35.22 -7.81 21.54	40.82 -8.61 12.96	35.95 -8.29 15.39	36.29 -8.16 16.88	38.59 -8.76 14.75	40.15 -7.02 4.44	39.44 -6.75 1.70	35.98 -5.83 1.37
STURGEON_POOL_HYD 23609	51.83 3.71 0.00	44.70 2.92 0.00	39.44 2.44 0.00	36.65 2.17 0.00	36.28 2.25 0.00	38.11 2.49 0.00	42.39 2.74 0.00	50.92 3.56 0.10	59.09 4.54 0.20	67.32 5.53 0.35	68.74 5.93 0.31	69.33 6.10 0.28	69.07 6.14 0.33	70.69 6.34 0.34	69.58 6.30 0.33	70.81 6.41 0.34	70.56 6.33 0.34	68.29 6.11 0.21	64.80 5.43 0.25	66.70 5.64 0.27	67.64 5.78 0.24	55.93 4.39 0.07	51.74 3.88 0.03	46.43 3.28 0.02
SYRACUSE___ENERGY_ST1 323597	46.97 -1.16 0.00	40.73 -1.04 0.00	36.08 -0.93 0.00	33.62 -0.86 0.00	33.18 -0.85 0.00	34.69 -0.93 0.00	38.70 -0.95 0.00	46.46 -1.09 -0.09	53.71 -1.20 -0.17	61.14 -1.31 -0.30	61.98 -1.39 -0.26	62.35 -1.40 -0.24	62.14 -1.39 -0.28	63.56 -1.42 -0.29	62.43 -1.46 -0.28	63.68 -1.36 -0.30	63.52 -1.36 -0.30	61.06 -1.50 -0.17	58.27 -1.55 -0.20	60.07 -1.47 -0.22	60.86 -1.43 -0.19	50.43 -1.24 -0.06	46.71 -1.20 -0.02	42.06 -1.12 -0.02
SYRACUSE___ENERGY_ST2 323598	46.97 -1.16 0.00	40.73 -1.04 0.00	36.08 -0.93 0.00	33.62 -0.86 0.00	33.18 -0.85 0.00	34.69 -0.93 0.00	38.70 -0.95 0.00	46.46 -1.09 -0.09	53.71 -1.20 -0.17	61.14 -1.31 -0.30	61.98 -1.39 -0.26	62.35 -1.40 -0.24	62.14 -1.39 -0.28	63.56 -1.42 -0.29	62.43 -1.46 -0.28	63.68 -1.36 -0.30	63.52 -1.36 -0.30	61.06 -1.50 -0.17	58.27 -1.55 -0.20	60.07 -1.47 -0.22	60.86 -1.43 -0.19	50.43 -1.24 -0.06	46.71 -1.20 -0.02	42.06 -1.12 -0.02
SYRACUSE___POWER 24017	47.12 -1.01 0.00	40.82 -0.96 0.00	36.15 -0.85 0.00	33.69 -0.79 0.00	33.22 -0.82 0.00	34.76 -0.85 0.00	38.74 -0.91 0.00	46.51 -0.95 0.00	53.70 -1.04 0.00	61.15 -0.99 0.00	62.04 -1.07 0.00	62.43 -1.08 0.00	62.18 -1.08 0.00	63.60 -1.10 0.00	62.53 -1.08 0.00	63.70 -1.04 0.00	63.60 -0.97 0.00	61.20 -1.19 0.00	58.31 -1.31 0.00	60.10 -1.23 0.00	60.92 -1.18 0.00	50.53 -1.08 0.00	46.78 -1.10 0.00	42.13 -1.04 0.00
Stony___Brook 24151	63.62 5.53 -9.95	46.44 4.64 -9.95	40.89 3.89 0.00	37.86 3.38 0.00	37.40 3.37 0.00	39.36 3.74 0.00	43.98 4.32 0.00	62.53 5.03 -10.04	66.02 6.19 -5.09	76.26 7.46 -6.66	83.58 8.02 -12.45	82.63 7.88 -11.24	88.39 7.84 -17.30	84.22 8.09 -11.44	84.43 8.33 -12.49	83.65 8.48 -10.43	81.66 8.33 -8.76	81.91 8.05 -11.48	76.35 7.21 -9.51	76.41 7.30 -7.78	77.20 7.58 -7.53	69.03 5.94 -11.48	67.04 5.41 -13.74	64.14 5.09 -15.88
UNION___PROCESSING_DRP 323587	44.18 -3.95 0.00	38.27 -3.51 0.00	34.00 -3.00 0.00	31.69 -2.79 0.00	31.31 -2.72 0.00	32.84 -2.78 0.00	36.76 -2.89 0.00	36.34 -3.42 7.71	36.55 -3.67 14.53	32.82 -3.98 25.35	36.49 -4.42 22.21	38.98 -4.38 20.15	35.47 -4.36 23.42	35.43 -4.53 24.74	35.21 -4.39 24.01	34.95 -4.34 25.45	34.89 -4.33 25.36	42.36 -4.80 15.22	36.83 -4.71 18.08	36.90 -4.60 19.83	39.80 -4.97 17.33	42.32 -4.08 5.22	41.92 -3.97 1.99	38.02 -3.54 1.60
UPPER HUDSON___HYD 24058	52.17 4.04 0.00	45.08 3.30 0.00	40.04 3.03 0.00	37.34 2.86 0.00	37.00 2.96 0.00	38.68 3.06 0.00	42.79 3.13 0.00	50.74 3.28 0.00	59.01 4.27 0.00	66.20 4.35 0.29	67.40 4.54 0.26	67.92 4.64 0.23	67.22 4.24 0.27	68.62 4.21 0.29	67.34 4.01 0.28	68.04 3.30 0.00	68.25 3.68 0.00	67.38 4.99 0.00	64.75 5.13 0.00	66.23 4.91 0.00	67.56 5.46 0.00	55.95 4.34 0.00	51.76 3.88 0.00	46.54 3.37 0.00
UPPER RAQUET___HYD 24056	47.94 -0.19 0.00	41.57 -0.21 0.00	36.85 -0.15 0.00	34.38 -0.10 0.00	33.83 -0.20 0.00	35.44 -0.18 0.00	39.61 -0.04 0.00	47.65 0.19 0.00	54.52 -0.22 0.00	61.96 -0.19 0.00	62.73 -0.38 0.00	62.63 -0.89 0.00	62.43 -0.82 0.00	63.40 -1.29 0.00	62.15 -1.46 0.00	63.25 -1.49 0.00	63.09 -1.49 0.00	61.20 -1.19 0.00	59.09 -0.54 0.00	61.02 -0.31 0.00	62.22 0.12 0.00	51.51 -0.10 0.00	47.79 -0.10 0.00	43.00 -0.17 0.00
VISCHER___FERRY HYD 24020	51.11 2.98 0.00	44.24 2.46 0.00	39.30 2.29 0.00	36.58 2.10 0.00	36.18 2.14 0.00	37.83 2.21 0.00	41.91 2.26 0.00	49.84 2.37 0.00	57.81 3.07 0.00	65.20 3.36 0.30	66.01 3.16 0.26	66.39 3.11 0.24	65.89 2.91 0.27	67.45 3.04 0.29	66.26 2.93 0.28	67.26 2.52 0.00	67.35 2.78 0.00	65.46 3.24 0.17	62.53 3.10 0.20	64.05 2.94 0.22	65.26 3.35 0.19	54.24 2.68 0.06	50.59 2.73 0.02	45.57 2.42 0.02
WADING RIVER_IC_1 23522	63.91 5.82 -9.95	46.61 4.80 -0.02	41.04 4.03 0.00	38.03 3.55 0.00	37.54 3.51 0.00	39.50 3.88 0.00	44.13 4.48 0.00	62.77 5.27 -10.04	66.45 6.62 -5.09	76.88 8.08 -6.66	84.15 8.58 -12.45	83.45 8.70 -11.24	89.22 8.67 -17.30	85.00 8.86 -11.44	85.01 8.91 -12.49	84.23 9.06 -10.43	82.24 8.91 -8.76	82.41 8.55 -11.48	76.82 7.69 -9.51	76.90 7.79 -7.78	77.70 8.07 -7.53	69.44 6.35 -11.48	67.28 5.65 -13.74	64.27 5.22 -15.88
WADING RIVER_IC_2 23547	63.91 5.82 -9.95	46.61 4.80 -0.02	41.04 4.03 0.00	38.03 3.55 0.00	37.54 3.51 0.00	39.50 3.88 0.00	44.13 4.48 0.00	62.77 5.27 -10.04	66.45 6.62 -5.09	76.88 8.08 -6.66	84.15 8.58 -12.45	83.45 8.70 -11.24	89.22 8.67 -17.30	85.00 8.86 -11.44	85.01 8.91 -12.49	84.23 9.06 -10.43	82.24 8.91 -8.76	82.41 8.55 -11.48	76.82 7.69 -9.51	76.90 7.79 -7.78	77.70 8.07 -7.53	69.44 6.35 -11.48	67.28 5.65 -13.74	64.27 5.22 -15.88
WADING RIVER_IC_3 23601	63.91 5.82 -9.95	46.61 4.80 -0.02	41.04 4.03 0.00	38.03 3.55 0.00	37.54 3.51 0.00	39.50 3.88 0.00	44.13 4.48 0.00	62.77 5.27 -10.04	66.45 6.62 -5.09	76.88 8.08 -6.66	84.15 8.58 -12.45	83.45 8.70 -11.24	89.22 8.67 -17.30	85.00 8.86 -11.44	85.01 8.91 -12.49	84.23 9.06 -10.43	82.24 8.91 -8.76	82.41 8.55 -11.48	76.82 7.69 -9.51	76.90 7.79 -7.78	77.70 8.07 -7.53	69.44 6.35 -11.48	67.28 5.65 -13.74	64.27 5.22 -15.88
WALDEN___HYDRO 24148	51.21 3.08 0.00	44.16 2.38 0.00	39.00 2.00 0.00	36.21 1.72 0.00	35.80 1.77 0.00	37.58 1.96 0.00	41.79 2.14 0.00	50.11 2.75 0.11	58.26 3.72 0.20	66.44 4.66 0.36	67.84 5.05 0.32	68.43 5.21 0.29	68.17 5.25 0.34	69.78 5.43 0.35	68.74 5.47 0.34	69.95 5.57 0.35	69.77 5.55 0.35	67.54 5.37 0.21	64.08 4.71 0.25	65.83 4.78 0.28	66.82 4.97 0.24	55.25 3.72 0.07	51.11 3.26 0.03	45.95 2.81 0.02
WARRENSBURG___ 23737	52.36 4.24 0.00	45.20 3.43 0.00	40.18 3.18 0.00	37.45 2.97 0.00	37.10 3.06 0.00	38.79 3.17 0.00	42.94 3.29 0.00	50.88 3.42 0.00	59.12 4.38 0.00	66.20 4.35 0.29	67.40 4.54 0.26	67.85 4.57 0.23	67.16 4.17 0.27	68.49 4.08 0.29	67.22 3.88 0.28	67.91 3.17 0.00	68.12 3.55 0.00	67.31 4.93 0.00	64.81 5.19 0.00	66.42 5.09 0.00	67.81 5.71 0.00	56.15 4.54 0.00	51.91 4.02 0.00	46.66 3.50 0.00
WATERSIDE___6 8 9 23538	52.23 4.09 -0.01	45.00 3.22 -0.01	39.71 2.70 -0.01	36.87 2.38 -0.01	36.46 2.42 -0.01	38.18 2.56 0.00	42.43 2.78 0.00	50.87 3.51 0.11	59.20 4.65 0.20	67.44 5.66 0.36	69.00 6.00 0.11	69.58 6.16 0.10	69.07 6.14 0.33	70.69 6.34 0.35	69.70 6.42 0.34	70.86 6.47 0.35	70.68 6.46 0.35	68.53 6.24 0.10	65.15 5.60 0.08	66.89 5.70 0.14	67.95 5.96 0.11	56.33 4.59 -0.13	52.15 4.07 -0.20	47.14 3.71 -0.26

WEST BABYLON___IC 23714	63.52 5.44 -9.95	46.27 4.47 -0.02	40.78 3.77 0.00	37.76 3.28 0.00	37.27 3.23 0.00	39.18 3.56 0.00	43.78 4.12 0.00	62.39 4.89 -10.04	66.13 6.30 -5.09	76.32 7.52 -6.66	83.52 7.95 -12.45	82.88 8.13 -11.24	88.58 8.03 -17.30	84.42 8.28 -11.44	84.37 8.27 -12.49	83.58 8.42 -10.43	81.60 8.27 -8.76	81.85 7.99 -11.48	76.35 7.21 -9.51	76.41 7.30 -7.78	77.26 7.64 -7.53	69.13 6.04 -11.48	66.99 5.36 -13.74	63.92 4.88 -15.88
WEST CANADA___HYD 24049	48.37 0.24 0.00	41.95 0.17 0.00	37.15 0.15 0.00	34.62 0.14 0.00	34.17 0.14 0.00	35.76 0.14 0.00	39.77 0.12 0.00	47.65 0.19 0.00	55.02 0.27 0.00	62.39 0.25 0.00	63.36 0.25 0.00	63.83 0.32 0.00	63.57 0.32 0.00	65.02 0.32 0.00	63.93 0.32 0.00	65.06 0.32 0.00	64.90 0.32 0.00	62.70 0.31 0.00	59.92 0.30 0.00	61.57 0.25 0.00	62.41 0.31 0.00	51.82 0.21 0.00	48.08 0.19 0.00	43.34 0.17 0.00
WESTERN_NY_WIND 24143	43.12 -5.01 0.00	37.18 -4.60 0.00	32.97 -4.03 0.00	30.72 -3.76 0.00	30.43 -3.61 0.00	32.02 -3.60 0.00	35.93 -3.73 0.00	35.55 -4.70 7.21	36.22 -4.93 13.59	33.08 -5.34 23.72	36.33 -6.00 20.78	38.68 -5.97 18.86	35.33 -6.01 21.92	35.33 -6.21 23.15	35.16 -5.98 22.47	35.03 -5.89 23.82	34.97 -5.88 23.73	41.51 -6.61 14.26	36.18 -6.50 16.94	36.43 -6.32 18.58	38.97 -6.89 16.24	41.25 -5.47 4.89	40.70 -5.32 1.87	37.00 -4.66 1.50
YORK___WARBASSE 23770	52.42 4.28 -0.01	45.05 3.26 -0.01	39.75 2.74 -0.01	36.90 2.41 -0.01	36.49 2.45 -0.01	38.29 2.67 0.00	42.51 2.86 0.00	50.92 3.56 0.11	59.25 4.71 0.20	67.69 5.90 0.36	69.32 6.31 0.11	69.89 6.48 0.10	69.38 6.45 0.32	71.01 6.66 0.35	70.02 6.74 0.34	71.19 6.80 0.35	71.01 6.78 0.34	68.84 6.55 0.10	65.50 5.96 0.08	67.20 6.01 0.14	68.26 6.27 0.11	56.64 4.90 -0.13	52.44 4.36 -0.20	47.31 3.89 -0.26