

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/07/2004

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	58.50	57.96	56.69	56.68	52.32	56.58	58.28	62.15	61.81	70.51	74.30	72.63	77.08	77.08	72.46	76.42	76.26	83.10	83.13	81.70	76.21	68.51	65.65	62.70
24138	2.37	2.14	1.89	1.76	1.96	2.19	2.64	4.04	3.76	3.87	3.90	3.91	3.76	3.84	3.76	4.47	4.15	4.47	4.64	5.13	4.49	4.22	3.68	2.96
	-19.63	-23.42	-25.26	-26.55	-18.74	-17.33	-10.07	-12.14	-15.32	-22.64	-26.55	-24.76	-32.02	-31.52	-27.82	-24.87	-27.52	-31.61	-29.18	-23.71	-25.47	-19.86	-22.82	-21.85
74TH STREET_GT_1	58.50	57.96	56.69	56.68	52.32	56.58	58.28	62.15	61.81	70.51	74.30	72.63	77.08	77.08	72.46	76.42	76.26	83.10	83.13	81.70	76.21	68.51	65.65	62.70
24260	2.37	2.14	1.89	1.76	1.96	2.19	2.64	4.04	3.76	3.87	3.90	3.91	3.76	3.84	3.76	4.47	4.15	4.47	4.64	5.13	4.49	4.22	3.68	2.96
	-19.63	-23.42	-25.26	-26.55	-18.74	-17.33	-10.07	-12.14	-15.32	-22.64	-26.55	-24.76	-32.02	-31.52	-27.82	-24.87	-27.52	-31.61	-29.18	-23.71	-25.47	-19.86	-22.82	-21.85
74TH STREET_GT_2	58.50	57.96	56.69	56.68	52.32	56.58	58.28	62.15	61.81	70.51	74.30	72.63	77.08	77.08	72.46	76.42	76.26	83.10	83.13	81.70	76.21	68.51	65.65	62.70
24261	2.37	2.14	1.89	1.76	1.96	2.19	2.64	4.04	3.76	3.87	3.90	3.91	3.76	3.84	3.76	4.47	4.15	4.47	4.64	5.13	4.49	4.22	3.68	2.96
	-19.63	-23.42	-25.26	-26.55	-18.74	-17.33	-10.07	-12.14	-15.32	-22.64	-26.55	-24.76	-32.02	-31.52	-27.82	-24.87	-27.52	-31.61	-29.18	-23.71	-25.47	-19.86	-22.82	-21.85
ADK HUDSON___FALLS	39.13	34.73	31.64	30.38	33.83	39.77	49.08	49.83	57.98	59.30	58.97	59.09	59.31	59.08	59.66	52.03	48.16	52.24	53.83	58.39	57.36	48.28	42.41	40.62
24011	2.63	2.33	2.10	2.01	2.21	2.71	3.51	3.86	3.50	3.34	3.33	3.34	3.02	3.00	2.94	3.77	3.57	4.14	4.49	5.02	4.25	3.82	3.09	2.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.75	-11.96	-11.79	-11.79	-14.99	-14.36	-15.84	-1.18	0.00	-1.08	-0.03	-0.51	-6.86	-0.03	-0.17	0.00
ADK RESOURCE___RCVRY	39.13	34.73	31.64	30.38	33.83	39.77	49.08	49.83	57.98	59.30	58.97	59.09	59.31	59.08	59.66	52.03	48.16	52.24	53.83	58.39	57.36	48.28	42.41	40.62
23798	2.63	2.33	2.10	2.01	2.21	2.71	3.51	3.86	3.50	3.34	3.33	3.34	3.02	3.00	2.94	3.77	3.57	4.14	4.49	5.02	4.25	3.82	3.09	2.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.75	-11.96	-11.79	-11.79	-14.99	-14.36	-15.84	-1.18	0.00	-1.08	-0.03	-0.51	-6.86	-0.03	-0.17	0.00
ADK S GLENS___FALLS	39.13	34.73	31.64	30.38	33.83	39.77	49.08	49.83	57.98	59.30	58.97	59.09	59.31	59.08	59.66	52.03	48.16	52.24	53.83	58.39	57.36	48.28	42.41	40.62
24028	2.63	2.33	2.10	2.01	2.21	2.71	3.51	3.86	3.50	3.34	3.33	3.34	3.02	3.00	2.94	3.77	3.57	4.14	4.49	5.02	4.25	3.82	3.09	2.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.75	-11.96	-11.79	-11.79	-14.99	-14.36	-15.84	-1.18	0.00	-1.08	-0.03	-0.51	-6.86	-0.03	-0.17	0.00
ADK_NYS___DAM	38.14	33.89	30.87	29.65	32.98	38.65	47.53	48.50	56.56	58.06	57.70	57.82	58.11	57.94	58.50	50.91	47.09	50.80	52.25	56.69	55.78	47.04	41.46	39.71
23527	1.64	1.49	1.33	1.28	1.36	1.59	1.96	2.53	2.31	2.33	2.28	2.29	2.11	2.13	2.09	2.68	2.50	2.73	2.91	3.33	2.82	2.58	2.15	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.52	-11.73	-11.57	-11.57	-14.70	-14.09	-15.53	-1.15	0.00	-1.05	-0.03	-0.50	-6.71	-0.03	-0.16	0.00
AIR_PRODUCTS___DRP	38.07	33.86	30.84	29.62	32.98	38.62	47.53	48.45	56.50	58.05	57.72	57.79	58.10	57.94	58.49	50.90	47.09	50.75	52.20	56.57	55.65	46.99	41.42	39.67
24190	1.57	1.46	1.30	1.25	1.36	1.56	1.96	2.48	2.31	2.38	2.37	2.33	2.19	2.21	2.17	2.68	2.50	2.68	2.86	3.22	2.73	2.53	2.11	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.46	-11.67	-11.50	-11.50	-14.61	-14.01	-15.44	-1.14	0.00	-1.05	-0.03	-0.49	-6.67	-0.03	-0.16	0.00
ALBANY___1	38.07	33.86	30.84	29.62	32.98	38.62	47.53	48.45	56.50	58.05	57.72	57.79	58.10	57.94	58.49	50.90	47.09	50.75	52.20	56.57	55.65	46.99	41.42	39.67
23571	1.57	1.46	1.30	1.25	1.36	1.56	1.96	2.48	2.31	2.38	2.37	2.33	2.19	2.21	2.17	2.68	2.50	2.68	2.86	3.22	2.73	2.53	2.11	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.46	-11.67	-11.50	-11.50	-14.61	-14.01	-15.44	-1.14	0.00	-1.05	-0.03	-0.49	-6.67	-0.03	-0.16	0.00
ALBANY___2	38.07	33.86	30.84	29.62	32.98	38.62	47.53	48.45	56.50	58.05	57.72	57.79	58.10	57.94	58.49	50.90	47.09	50.75	52.20	56.57	55.65	46.99	41.42	39.67
23572	1.57	1.46	1.30	1.25	1.36	1.56	1.96	2.48	2.31	2.38	2.37	2.33	2.19	2.21	2.17	2.68	2.50	2.68	2.86	3.22	2.73	2.53	2.11	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.46	-11.67	-11.50	-11.50	-14.61	-14.01	-15.44	-1.14	0.00	-1.05	-0.03	-0.49	-6.67	-0.03	-0.16	0.00
ALBANY___3	38.07	33.86	30.84	29.62	32.98	38.62	47.53	48.45	56.50	58.05	57.72	57.79	58.10	57.94	58.49	50.90	47.09	50.75	52.20	56.57	55.65	46.99	41.42	39.67
23573	1.57	1.46	1.30	1.25	1.36	1.56	1.96	2.48	2.31	2.38	2.37	2.33	2.19	2.21	2.17	2.68	2.50	2.68	2.86	3.22	2.73	2.53	2.11	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.46	-11.67	-11.50	-11.50	-14.61	-14.01	-15.44	-1.14	0.00	-1.05	-0.03	-0.49	-6.67	-0.03	-0.16	0.00
ALBANY___4	38.07	33.86	30.84	29.62	32.98	38.62	47.53	48.45	56.50	58.05	57.72	57.79	58.10	57.94	58.49	50.90	47.09	50.75	52.20	56.57	55.65	46.99	41.42	39.67
23574	1.57	1.46	1.30	1.25	1.36	1.56	1.96	2.48	2.31	2.38	2.37	2.33	2.19	2.21	2.17	2.68	2.50	2.68	2.86	3.22	2.73	2.53	2.11	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.46	-11.67	-11.50	-11.50	-14.61	-14.01	-15.44	-1.14	0.00	-1.05	-0.03	-0.49	-6.67	-0.03	-0.16	0.00

ALCOA_RYNLDS___DRP 24188	35.88 -0.62 0.00	31.88 -0.52 0.00	29.13 -0.41 0.00	27.97 -0.40 0.00	31.15 -0.47 0.00	36.50 -0.56 0.00	44.89 -0.68 0.00	44.96 -1.01 0.00	41.86 -0.64 0.23	43.15 -0.62 0.23	42.87 -0.75 0.23	42.94 -0.79 0.23	40.39 -0.62 0.29	40.73 -0.71 0.28	40.05 -0.53 0.30	46.12 -0.94 0.02	43.43 -1.16 0.00	45.87 -1.13 0.02	47.88 -1.43 0.00	51.00 -1.85 0.01	44.60 -1.53 0.12	42.74 -1.69 0.00	38.09 -1.06 0.00	36.94 -0.95 0.00
ALLEGHENY___COGEN 23514	35.73 -0.77 0.00	31.49 -0.91 0.00	28.71 -0.83 0.00	27.49 -0.88 0.00	31.05 -0.57 0.00	36.73 -0.33 0.00	45.07 -0.50 0.00	43.86 -2.11 0.00	40.52 -2.65 -0.44	41.54 -2.90 -0.44	41.53 -2.76 -0.44	41.63 -2.77 -0.44	39.51 -2.35 -0.56	40.04 -2.21 -0.53	39.38 -2.09 -0.59	45.00 -2.26 -0.18	42.94 -1.65 0.00	44.69 -2.49 -0.16	46.84 -2.47 0.00	50.76 -2.17 -0.07	45.16 -2.08 -0.99	42.96 -1.47 0.00	37.25 -1.92 -0.02	36.49 -1.40 0.00
AMERICAN_REF_FUEL 24010	33.98 -2.52 0.00	29.87 -2.53 0.00	27.24 -2.30 0.00	26.04 -2.33 0.00	29.44 -2.18 0.00	34.58 -2.48 0.00	41.88 -3.69 0.00	39.86 -6.11 0.00	37.35 -5.77 -0.39	38.14 -6.25 -0.39	38.14 -6.10 -0.39	38.15 -6.20 -0.39	36.05 -5.74 -0.49	36.60 -5.59 -0.47	35.84 -5.56 -0.52	40.20 -6.87 0.01	38.88 -5.71 0.00	40.11 -7.05 -0.14	42.06 -7.25 0.00	45.37 -7.56 -0.07	40.33 -6.80 -0.88	39.37 -5.06 0.00	34.00 -5.17 -0.02	34.40 -3.49 0.00
ARTHUR_KILL_GT_1 23520	58.72 2.59 -19.63	58.15 2.33 -23.42	56.90 2.10 -25.26	56.88 1.96 -26.55	52.57 2.21 -18.74	56.80 2.41 -17.33	58.16 2.51 -10.08	68.15 3.82 -18.36	68.24 3.63 -21.88	73.45 3.78 -25.67	76.74 3.86 -29.03	75.63 3.87 -27.80	78.32 3.68 -33.34	78.36 3.80 -32.84	75.63 3.76 -30.99	76.48 4.52 -24.88	76.96 4.19 -28.18	84.00 4.51 -32.47	83.99 4.68 -30.00	82.45 5.23 -24.36	77.13 4.35 -26.53	72.13 4.04 -23.66	69.44 3.48 -26.81	64.48 2.73 -23.86
ARTHUR_KILL_2 23512	58.72 2.59 -19.63	58.15 2.33 -23.42	56.90 2.10 -25.26	56.88 1.96 -26.55	52.57 2.21 -18.74	56.80 2.41 -17.33	58.16 2.51 -10.08	68.15 3.82 -18.36	68.24 3.63 -21.88	73.45 3.78 -25.67	76.74 3.86 -29.03	75.63 3.87 -27.80	78.32 3.68 -33.34	78.36 3.80 -32.84	75.63 3.76 -30.99	76.48 4.52 -24.88	76.96 4.19 -28.18	84.00 4.51 -32.47	83.99 4.68 -30.00	82.45 5.23 -24.36	77.13 4.35 -26.53	72.13 4.04 -23.66	69.44 3.48 -26.81	64.48 2.73 -23.86
ARTHUR_KILL_3 23513	58.50 2.37 -19.63	57.96 2.14 -23.42	56.66 1.86 -25.26	56.65 1.73 -26.55	52.29 1.93 -18.74	56.54 2.15 -17.33	58.29 2.64 -10.08	68.36 4.04 -18.35	68.37 3.76 -21.88	73.54 3.87 -25.67	76.74 3.86 -29.03	75.67 3.91 -27.80	78.35 3.72 -33.33	78.36 3.80 -32.84	75.59 3.72 -30.99	76.39 4.43 -24.88	76.87 4.10 -28.18	83.91 4.42 -32.47	83.90 4.59 -30.00	82.29 5.07 -24.36	77.22 4.44 -26.53	72.31 4.22 -23.66	69.67 3.72 -26.80	64.70 2.96 -23.85
ASHOKAN____ 23654	37.38 0.47 -0.41	33.44 0.55 -0.49	30.63 0.56 -0.53	29.43 0.51 -0.55	32.48 0.47 -0.39	37.75 0.33 -0.36	46.28 0.50 -0.21	48.47 2.25 -0.25	55.08 2.22 -10.13	56.79 2.33 -10.46	56.62 2.37 -10.40	56.74 2.42 -10.36	56.92 2.44 -13.18	56.75 2.38 -12.65	56.93 2.25 -13.80	50.91 2.35 -1.48	47.08 1.92 -0.57	50.86 2.30 -1.54	52.31 2.37 -0.63	56.57 2.80 -0.91	54.98 2.59 -6.14	47.22 2.35 -0.44	42.11 2.35 -0.61	39.59 1.25 -0.45
ASTORIA 5-9____ 23662	58.69 2.56 -19.63	58.22 2.40 -23.42	56.81 2.01 -25.26	56.82 1.90 -26.55	52.54 2.18 -18.74	56.72 2.33 -17.33	58.61 2.96 -10.08	75.05 4.23 -24.85	75.56 3.67 -29.16	76.06 3.65 -28.41	78.41 3.68 -30.88	78.11 3.74 -30.41	78.54 3.59 -33.65	78.55 3.67 -33.16	78.29 3.64 -33.77	76.29 4.33 -24.88	76.78 4.01 -28.18	82.90 4.28 -31.60	82.93 4.44 -29.18	81.54 4.97 -23.71	76.99 4.21 -26.53	75.31 4.00 -26.88	72.83 3.60 -30.08	65.93 3.18 -24.86
ASTORIA GT2____ 23536	58.69 2.56 -19.63	58.22 2.40 -23.42	56.81 2.01 -25.26	56.82 1.90 -26.55	52.54 2.18 -18.74	56.72 2.33 -17.33	58.61 2.96 -10.08	75.05 4.23 -24.85	75.56 3.67 -29.16	76.06 3.65 -28.41	78.41 3.68 -30.88	78.11 3.74 -30.41	78.54 3.59 -33.65	78.55 3.67 -33.16	78.29 3.64 -33.77	76.29 4.33 -24.88	76.78 4.01 -28.18	82.90 4.28 -31.60	82.93 4.44 -29.18	81.54 4.97 -23.71	76.99 4.21 -26.53	75.31 4.00 -26.88	72.83 3.60 -30.08	65.93 3.18 -24.86
ASTORIA GT3____ 23731	58.69 2.56 -19.63	58.22 2.40 -23.42	56.81 2.01 -25.26	56.82 1.90 -26.55	52.54 2.18 -18.74	56.72 2.33 -17.33	58.61 2.96 -10.08	75.05 4.23 -24.85	75.56 3.67 -29.16	76.06 3.65 -28.41	78.41 3.68 -30.88	78.11 3.74 -30.41	78.54 3.59 -33.65	78.55 3.67 -33.16	78.29 3.64 -33.77	76.29 4.33 -24.88	76.78 4.01 -28.18	82.90 4.28 -31.60	82.93 4.44 -29.18	81.54 4.97 -23.71	76.99 4.21 -26.53	75.31 4.00 -26.88	72.83 3.60 -30.08	65.93 3.18 -24.86
ASTORIA GT4____ 23727	58.69 2.56 -19.63	58.22 2.40 -23.42	56.81 2.01 -25.26	56.82 1.90 -26.55	52.54 2.18 -18.74	56.72 2.33 -17.33	58.61 2.96 -10.08	75.05 4.23 -24.85	75.56 3.67 -29.16	76.06 3.65 -28.41	78.41 3.68 -30.88	78.11 3.74 -30.41	78.54 3.59 -33.65	78.55 3.67 -33.16	78.29 3.64 -33.77	76.29 4.33 -24.88	76.78 4.01 -28.18	82.90 4.28 -31.60	82.93 4.44 -29.18	81.54 4.97 -23.71	76.99 4.21 -26.53	75.31 4.00 -26.88	72.83 3.60 -30.08	65.93 3.18 -24.86
ASTORIA_GT2_1 24094	58.69 2.56 -19.63	58.22 2.40 -23.42	56.81 2.01 -25.26	56.82 1.90 -26.55	52.54 2.18 -18.74	56.72 2.33 -17.33	58.61 2.96 -10.08	75.05 4.23 -24.85	75.56 3.67 -29.16	76.06 3.65 -28.41	78.41 3.68 -30.88	78.11 3.74 -30.41	78.54 3.59 -33.65	78.55 3.67 -33.16	78.29 3.64 -33.77	76.29 4.33 -24.88	76.78 4.01 -28.18	82.90 4.28 -31.60	82.93 4.44 -29.18	81.54 4.97 -23.71	76.99 4.21 -26.53	75.31 4.00 -26.88	72.83 3.60 -30.08	65.93 3.18 -24.86
ASTORIA_GT2_2 24095	58.69 2.56 -19.63	58.22 2.40 -23.42	56.81 2.01 -25.26	56.82 1.90 -26.55	52.54 2.18 -18.74	56.72 2.33 -17.33	58.61 2.96 -10.08	75.05 4.23 -24.85	75.56 3.67 -29.16	76.06 3.65 -28.41	78.41 3.68 -30.88	78.11 3.74 -30.41	78.54 3.59 -33.65	78.55 3.67 -33.16	78.29 3.64 -33.77	76.29 4.33 -24.88	76.78 4.01 -28.18	82.90 4.28 -31.60	82.93 4.44 -29.18	81.54 4.97 -23.71	76.99 4.21 -26.53	75.31 4.00 -26.88	72.83 3.60 -30.08	65.93 3.18 -24.86
ASTORIA_GT2_3 24096	58.69 2.56 -19.63	58.22 2.40 -23.42	56.81 2.01 -25.26	56.82 1.90 -26.55	52.54 2.18 -18.74	56.72 2.33 -17.33	58.61 2.96 -10.08	75.05 4.23 -24.85	75.56 3.67 -29.16	76.06 3.65 -28.41	78.41 3.68 -30.88	78.11 3.74 -30.41	78.54 3.59 -33.65	78.55 3.67 -33.16	78.29 3.64 -33.77	76.29 4.33 -24.88	76.78 4.01 -28.18	82.90 4.28 -31.60	82.93 4.44 -29.18	81.54 4.97 -23.71	76.99 4.21 -26.53	75.31 4.00 -26.88	72.83 3.60 -30.08	65.93 3.18 -24.86
ASTORIA_GT2_4 24097	58.69 2.56 -19.63	58.22 2.40 -23.42	56.81 2.01 -25.26	56.82 1.90 -26.55	52.54 2.18 -18.74	56.72 2.33 -17.33	58.61 2.96 -10.08	75.05 4.23 -24.85	75.56 3.67 -29.16	76.06 3.65 -28.41	78.41 3.68 -30.88	78.11 3.74 -30.41	78.54 3.59 -33.65	78.55 3.67 -33.16	78.29 3.64 -33.77	76.29 4.33 -24.88	76.78 4.01 -28.18	82.90 4.28 -31.60	82.93 4.44 -29.18	81.54 4.97 -23.71	76.99 4.21 -26.53	75.31 4.00 -26.88	72.83 3.60 -30.08	65.93 3.18 -24.86
ASTORIA_GT3_1 24098	58.69 2.56 -19.63	58.22 2.40 -23.42	56.81 2.01 -25.26	56.82 1.90 -26.55	52.54 2.18 -18.74	56.72 2.33 -17.33	58.61 2.96 -10.08	75.05 4.23 -24.85	75.56 3.67 -29.16	76.06 3.65 -28.41	78.41 3.68 -30.88	78.11 3.74 -30.41	78.54 3.59 -33.65	78.55 3.67 -33.16	78.29 3.64 -33.77	76.29 4.33 -24.88	76.78 4.01 -28.18	82.90 4.28 -31.60	82.93 4.44 -29.18	81.54 4.97 -23.71	76.99 4.21 -26.53	75.31 4.00 -26.88	72.83 3.60 -30.08	65.93 3.18 -24.86

ASTORIA_GT3_2 24099	58.69 2.56 -19.63	58.22 2.40 -23.42	56.81 2.01 -25.26	56.82 1.90 -26.55	52.54 2.18 -18.74	56.72 2.33 -17.33	58.61 2.96 -10.08	75.05 4.23 -24.85	75.56 3.67 -29.16	76.06 3.65 -28.41	78.41 3.68 -30.88	78.11 3.74 -30.41	78.54 3.59 -33.65	78.55 3.67 -33.16	78.29 3.64 -33.77	76.29 4.33 -24.88	76.78 4.01 -28.18	82.90 4.28 -31.60	82.93 4.44 -29.18	81.54 4.97 -23.71	76.99 4.21 -26.53	75.31 4.00 -26.88	72.83 3.60 -30.08	65.93 3.18 -24.86
ASTORIA_GT3_3 24100	58.69 2.56 -19.63	58.22 2.40 -23.42	56.81 2.01 -25.26	56.82 1.90 -26.55	52.54 2.18 -18.74	56.72 2.33 -17.33	58.61 2.96 -10.08	75.05 4.23 -24.85	75.56 3.67 -29.16	76.06 3.65 -28.41	78.41 3.68 -30.88	78.11 3.74 -30.41	78.54 3.59 -33.65	78.55 3.67 -33.16	78.29 3.64 -33.77	76.29 4.33 -24.88	76.78 4.01 -28.18	82.90 4.28 -31.60	82.93 4.44 -29.18	81.54 4.97 -23.71	76.99 4.21 -26.53	75.31 4.00 -26.88	72.83 3.60 -30.08	65.93 3.18 -24.86
ASTORIA_GT3_4 24101	58.69 2.56 -19.63	58.22 2.40 -23.42	56.81 2.01 -25.26	56.82 1.90 -26.55	52.54 2.18 -18.74	56.72 2.33 -17.33	58.61 2.96 -10.08	75.05 4.23 -24.85	75.56 3.67 -29.16	76.06 3.65 -28.41	78.41 3.68 -30.88	78.11 3.74 -30.41	78.54 3.59 -33.65	78.55 3.67 -33.16	78.29 3.64 -33.77	76.29 4.33 -24.88	76.78 4.01 -28.18	82.90 4.28 -31.60	82.93 4.44 -29.18	81.54 4.97 -23.71	76.99 4.21 -26.53	75.31 4.00 -26.88	72.83 3.60 -30.08	65.93 3.18 -24.86
ASTORIA_GT4_1 24102	58.69 2.56 -19.63	58.22 2.40 -23.42	56.81 2.01 -25.26	56.82 1.90 -26.55	52.54 2.18 -18.74	56.72 2.33 -17.33	58.61 2.96 -10.08	75.05 4.23 -24.85	75.56 3.67 -29.16	76.06 3.65 -28.41	78.41 3.68 -30.88	78.11 3.74 -30.41	78.54 3.59 -33.65	78.55 3.67 -33.16	78.29 3.64 -33.77	76.29 4.33 -24.88	76.78 4.01 -28.18	82.90 4.28 -31.60	82.93 4.44 -29.18	81.54 4.97 -23.71	76.99 4.21 -26.53	75.31 4.00 -26.88	72.83 3.60 -30.08	65.93 3.18 -24.86
ASTORIA_GT4_2 24103	58.69 2.56 -19.63	58.22 2.40 -23.42	56.81 2.01 -25.26	56.82 1.90 -26.55	52.54 2.18 -18.74	56.72 2.33 -17.33	58.61 2.96 -10.08	75.05 4.23 -24.85	75.56 3.67 -29.16	76.06 3.65 -28.41	78.41 3.68 -30.88	78.11 3.74 -30.41	78.54 3.59 -33.65	78.55 3.67 -33.16	78.29 3.64 -33.77	76.29 4.33 -24.88	76.78 4.01 -28.18	82.90 4.28 -31.60	82.93 4.44 -29.18	81.54 4.97 -23.71	76.99 4.21 -26.53	75.31 4.00 -26.88	72.83 3.60 -30.08	65.93 3.18 -24.86
ASTORIA_GT4_3 24104	58.69 2.56 -19.63	58.22 2.40 -23.42	56.81 2.01 -25.26	56.82 1.90 -26.55	52.54 2.18 -18.74	56.72 2.33 -17.33	58.61 2.96 -10.08	75.05 4.23 -24.85	75.56 3.67 -29.16	76.06 3.65 -28.41	78.41 3.68 -30.88	78.11 3.74 -30.41	78.54 3.59 -33.65	78.55 3.67 -33.16	78.29 3.64 -33.77	76.29 4.33 -24.88	76.78 4.01 -28.18	82.90 4.28 -31.60	82.93 4.44 -29.18	81.54 4.97 -23.71	76.99 4.21 -26.53	75.31 4.00 -26.88	72.83 3.60 -30.08	65.93 3.18 -24.86
ASTORIA_GT4_4 24105	58.69 2.56 -19.63	58.22 2.40 -23.42	56.81 2.01 -25.26	56.82 1.90 -26.55	52.54 2.18 -18.74	56.72 2.33 -17.33	58.61 2.96 -10.08	75.05 4.23 -24.85	75.56 3.67 -29.16	76.06 3.65 -28.41	78.41 3.68 -30.88	78.11 3.74 -30.41	78.54 3.59 -33.65	78.55 3.67 -33.16	78.29 3.64 -33.77	76.29 4.33 -24.88	76.78 4.01 -28.18	82.90 4.28 -31.60	82.93 4.44 -29.18	81.54 4.97 -23.71	76.9			

ASTORIA___3 23516	58.65 2.52 -19.63	58.09 2.27 -23.42	56.81 2.01 -25.26	56.76 1.84 -26.55	52.45 2.09 -18.74	56.69 2.30 -17.33	58.43 2.78 -10.08	74.86 4.04 -24.85	75.61 3.72 -29.16	76.24 3.83 -28.41	78.55 3.82 -30.88	78.19 3.82 -30.41	78.54 3.59 -33.65	78.55 3.67 -33.16	78.29 3.64 -33.77	76.29 4.33 -24.88	76.78 4.01 -28.18	82.90 4.28 -31.60	82.93 4.44 -29.18	81.54 4.97 -23.71	77.22 4.44 -26.53	75.53 4.22 -26.88	73.03 3.80 -30.08	65.82 3.07 -24.86
ASTORIA___4 23517	58.65 2.52 -19.63	58.19 2.37 -23.42	56.78 1.98 -25.26	56.79 1.87 -26.55	52.48 2.12 -18.74	56.69 2.30 -17.33	58.57 2.92 -10.08	74.96 4.14 -24.85	75.39 3.50 -29.16	75.84 3.43 -28.41	78.19 3.46 -30.88	77.89 3.52 -30.41	78.34 3.39 -33.65	78.34 3.46 -33.16	78.08 3.43 -33.77	76.06 4.10 -24.88	76.56 3.79 -28.18	82.66 4.04 -31.60	82.68 4.19 -29.18	81.27 4.70 -23.71	76.76 3.98 -26.53	75.09 3.78 -26.88	72.79 3.56 -30.08	65.93 3.18 -24.86
ASTORIA___5 23518	58.65 2.52 -19.63	58.19 2.37 -23.42	56.78 1.98 -25.26	56.79 1.87 -26.55	52.48 2.12 -18.74	56.69 2.30 -17.33	58.57 2.92 -10.08	74.91 4.09 -24.85	75.35 3.46 -29.16	75.89 3.48 -28.41	78.19 3.46 -30.88	77.89 3.52 -30.41	78.34 3.39 -33.65	78.34 3.46 -33.16	78.08 3.43 -33.77	76.06 4.10 -24.88	76.56 3.79 -28.18	82.66 4.04 -31.60	82.68 4.19 -29.18	81.27 4.70 -23.71	76.76 3.98 -26.53	75.04 3.73 -26.88	72.64 3.41 -30.08	65.82 3.07 -24.86
ASTRIA 10-13___ 23663	58.69 2.56 -19.63	58.12 2.30 -23.42	56.84 2.04 -25.26	56.82 1.90 -26.55	52.48 2.12 -18.74	56.72 2.33 -17.33	58.48 2.83 -10.08	74.96 4.14 -24.85	75.74 3.85 -29.16	76.37 3.96 -28.41	78.72 3.99 -30.88	78.37 4.00 -30.41	78.75 3.80 -33.65	78.76 3.88 -33.16	78.49 3.84 -33.77	76.53 4.57 -24.88	77.01 4.24 -28.18	83.13 4.51 -31.60	83.17 4.68 -29.18	81.80 5.23 -23.71	77.36 4.58 -26.53	75.62 4.31 -26.88	73.03 3.80 -30.08	65.82 3.07 -24.86
ATHENS_STG_1 23668	38.15 1.24 -0.41	34.06 1.17 -0.49	31.10 1.03 -0.53	29.94 1.02 -0.55	33.09 1.08 -0.39	38.49 1.07 -0.36	47.06 1.28 -0.21	48.33 2.11 -0.25	55.13 2.05 -10.35	56.80 2.11 -10.69	56.58 2.11 -10.62	56.66 2.11 -10.59	56.79 2.02 -13.47	56.68 2.04 -12.92	57.02 2.04 -14.10	50.98 2.40 -1.50	47.34 2.18 -0.57	50.93 2.35 -1.56	52.36 2.42 -0.63	56.48 2.70 -0.92	54.88 2.36 -6.27	47.14 2.27 -0.44	41.80 2.04 -0.61	39.93 1.59 -0.45
ATHENS_STG_2 23670	38.15 1.24 -0.41	34.06 1.17 -0.49	31.10 1.03 -0.53	29.94 1.02 -0.55	33.09 1.08 -0.39	38.49 1.07 -0.36	47.06 1.28 -0.21	48.33 2.11 -0.25	55.13 2.05 -10.35	56.80 2.11 -10.69	56.58 2.11 -10.62	56.66 2.11 -10.59	56.79 2.02 -13.47	56.68 2.04 -12.92	57.02 2.04 -14.10	50.98 2.40 -1.50	47.34 2.18 -0.57	50.93 2.35 -1.56	52.36 2.42 -0.63	56.48 2.70 -0.92	54.88 2.36 -6.27	47.14 2.27 -0.44	41.80 2.04 -0.61	39.93 1.59 -0.45
ATHENS_STG_3 23677	38.15 1.24 -0.41	34.06 1.17 -0.49	31.10 1.03 -0.53	29.94 1.02 -0.55	33.09 1.08 -0.39	38.49 1.07 -0.36	47.06 1.28 -0.21	48.33 2.11 -0.25	55.13 2.05 -10.35	56.80 2.11 -10.69	56.58 2.11 -10.62	56.66 2.11 -10.59	56.79 2.02 -13.47	56.68 2.04 -12.92	57.02 2.04 -14.10	50.98 2.40 -1.50	47.34 2.18 -0.57	50.93 2.35 -1.56	52.36 2.42 -0.63	56.48 2.70 -0.92	54.88 2.36 -6.27	47.14 2.27 -0.44	41.80 2.04 -0.61	39.93 1.59 -0.45
BARRETT 1-8___GRP4 24034	53.57 2.37 -14.70	52.04 2.11 -17.53	50.49 2.04 -18.91	50.15 1.90 -19.88	48.82 2.15 -15.05	52.12 2.08 -12.98	55.31 2.19 -7.55	70.36 3.77 -20.62	72.21 3.67 -25.81	72.89 3.96 -24.93	73.24 3.82 -25.57	73.44 3.91 -25.57	71.86 3.59 -26.97	73.38 3.75 -27.91	73.28 3.64 -28.76	73.26 4.28 -21.90	73.49 4.01 -24.89	75.12 4.23 -23.87	75.61 4.44 -21.86	79.84 5.23 -21.75	76.65 4.30 -26.10	72.90 4.26 -24.21	69.76 3.80 -26.81	57.40 3.15 -16.36
BARRETT 9-12___GRP3 24033	53.57 2.37 -14.70	52.04 2.11 -17.53	50.49 2.04 -18.91	50.15 1.90 -19.88	48.82 2.15 -15.05	52.12 2.08 -12.98	55.31 2.19 -7.55	70.36 3.77 -20.62	72.21 3.67 -25.81	72.89 3.96 -24.93	73.24 3.82 -25.57	73.44 3.91 -25.57	71.86 3.59 -26.97	73.38 3.75 -27.91	73.28 3.64 -28.76	73.26 4.28 -21.90	73.49 4.01 -24.89	75.12 4.23 -23.87	75.61 4.44 -21.86	79.84 5.23 -21.75	76.65 4.30 -26.10	72.90 4.26 -24.21	69.76 3.80 -26.81	57.40 3.15 -16.36
BARRETT_IC_1 23704	53.57 2.37 -14.70	52.04 2.11 -17.53	50.49 2.04 -18.91	50.15 1.90 -19.88	48.82 2.15 -15.05	52.12 2.08 -12.98	55.31 2.19 -7.55	70.36 3.77 -20.62	72.21 3.67 -25.81	72.89 3.96 -24.93	73.24 3.82 -25.57	73.44 3.91 -25.57	71.86 3.59 -26.97	73.38 3.75 -27.91	73.28 3.64 -28.76	73.26 4.28 -21.90	73.49 4.01 -24.89	75.12 4.23 -23.87	75.61 4.44 -21.86	79.84 5.23 -21.75	76.65 4.30 -26.10	72.90 4.26 -24.21	69.76 3.80 -26.81	57.40 3.15 -16.36
BARRETT_IC_10 23701	53.57 2.37 -14.70	52.04 2.11 -17.53	50.49 2.04 -18.91	50.15 1.90 -19.88	48.82 2.15 -15.05	52.12 2.08 -12.98	55.31 2.19 -7.55	70.36 3.77 -20.62	72.21 3.67 -25.81	72.89 3.96 -24.93	73.24 3.82 -25.57	73.44 3.91 -25.57	71.86 3.59 -26.97	73.38 3.75 -27.91	73.28 3.64 -28.76	73.26 4.28 -21.90	73.49 4.01 -24.89	75.12 4.23 -23.87	75.61 4.44 -21.86	79.84 5.23 -21.75	76.65 4.30 -26.10	72.90 4.26 -24.21	69.76 3.80 -26.81	57.40 3.15 -16.36
BARRETT_IC_11 23702	53.57 2.37 -14.70	52.04 2.11 -17.53	50.49 2.04 -18.91	50.15 1.90 -19.88	48.82 2.15 -15.05	52.12 2.08 -12.98	55.31 2.19 -7.55	70.36 3.77 -20.62	72.21 3.67 -25.81	72.89 3.96 -24.93	73.24 3.82 -25.57	73.44 3.91 -25.57	71.86 3.59 -26.97	73.38 3.75 -27.91	73.28 3.64 -28.76	73.26 4.28 -21.90	73.49 4.01 -24.89	75.12 4.23 -23.87	75.61 4.44 -21.86	79.84 5.23 -21.75	76.65 4.30 -26.10	72.90 4.26 -24.21	69.76 3.80 -26.81	57.40 3.15 -16.36
BARRETT_IC_12 23703	53.57 2.37 -14.70	52.04 2.11 -17.53	50.49 2.04 -18.91	50.15 1.90 -19.88	48.82 2.15 -15.05	52.12 2.08 -12.98	55.31 2.19 -7.55	70.36 3.77 -20.62	72.21 3.67 -25.81	72.89 3.96 -24.93	73.24 3.82 -25.57	73.44 3.91 -25.57	71.86 3.59 -26.97	73.38 3.75 -27.91	73.28 3.64 -28.76	73.26 4.28 -21.90	73.49 4.01 -24.89	75.12 4.23 -23.87	75.61 4.44 -21.86	79.84 5.23 -21.75	76.65 4.30 -26.10	72.90 4.26 -24.21	69.76 3.80 -26.81	57.40 3.15 -16.36
BARRETT_IC_2 23705	53.57 2.37 -14.70	52.04 2.11 -17.53	50.49 2.04 -18.91	50.15 1.90 -19.88	48.82 2.15 -15.05	52.12 2.08 -12.98	55.31 2.19 -7.55	70.36 3.77 -20.62	72.21 3.67 -25.81	72.89 3.96 -24.93	73.24 3.82 -25.57	73.44 3.91 -25.57	71.86 3.59 -26.97	73.38 3.75 -27.91	73.28 3.64 -28.76	73.26 4.28 -21.90	73.49 4.01 -24.89	75.12 4.23 -23.87	75.61 4.44 -21.86	79.84 5.23 -21.75	76.65 4.30 -26.10	72.90 4.26 -24.21	69.76 3.80 -26.81	57.40 3.15 -16.36
BARRETT_IC_3 23706	53.57 2.37 -14.70	52.04 2.11 -17.53	50.49 2.04 -18.91	50.15 1.90 -19.88	48.82 2.15 -15.05	52.12 2.08 -12.98	55.31 2.19 -7.55	70.36 3.77 -20.62	72.21 3.67 -25.81	72.89 3.96 -24.93	73.24 3.82 -25.57	73.44 3.91 -25.57	71.86 3.59 -26.97	73.38 3.75 -27.91	73.28 3.64 -28.76	73.26 4.28 -21.90	73.49 4.01 -24.89	75.12 4.23 -23.87	75.61 4.44 -21.86	79.84 5.23 -21.75	76.65 4.30 -26.10	72.90 4.26 -24.21	69.76 3.80 -26.81	57.40 3.15 -16.36
BARRETT_IC_4 23707	53.57 2.37 -14.70	52.04 2.11 -17.53	50.49 2.04 -18.91	50.15 1.90 -19.88	48.82 2.15 -15.05	52.12 2.08 -12.98	55.31 2.19 -7.55	70.36 3.77 -20.62	72.21 3.67 -25.81	72.89 3.96 -24.93	73.24 3.82 -25.57	73.44 3.91 -25.57	71.86 3.59 -26.97	73.38 3.75 -27.91	73.28 3.64 -28.76	73.26 4.28 -21.90	73.49 4.01 -24.89	75.12 4.23 -23.87	75.61 4.44 -21.86	79.84 5.23 -21.75	76.65 4.30 -26.10	72.90 4.26 -24.21	69.76 3.80 -26.81	57.40 3.15 -16.36

BARRETT_IC_5 23708	53.57 2.37 -14.70	52.04 2.11 -17.53	50.49 2.04 -18.91	50.15 1.90 -19.88	48.82 2.15 -15.05	52.12 2.08 -12.98	55.31 2.19 -7.55	70.36 3.77 -20.62	72.21 3.67 -25.81	72.89 3.96 -24.93	73.24 3.82 -25.57	73.44 3.91 -25.57	71.86 3.59 -26.97	73.38 3.75 -27.91	73.28 3.64 -28.76	73.26 4.28 -21.90	73.49 4.01 -24.89	75.12 4.23 -23.87	75.61 4.44 -21.86	79.84 5.23 -21.75	76.65 4.30 -26.10	72.90 4.26 -24.21	69.76 3.80 -26.81	57.40 3.15 -16.36
BARRETT_IC_6 23709	53.57 2.37 -14.70	52.04 2.11 -17.53	50.49 2.04 -18.91	50.15 1.90 -19.88	48.82 2.15 -15.05	52.12 2.08 -12.98	55.31 2.19 -7.55	70.36 3.77 -20.62	72.21 3.67 -25.81	72.89 3.96 -24.93	73.24 3.82 -25.57	73.44 3.91 -25.57	71.86 3.59 -26.97	73.38 3.75 -27.91	73.28 3.64 -28.76	73.26 4.28 -21.90	73.49 4.01 -24.89	75.12 4.23 -23.87	75.61 4.44 -21.86	79.84 5.23 -21.75	76.65 4.30 -26.10	72.90 4.26 -24.21	69.76 3.80 -26.81	57.40 3.15 -16.36
BARRETT_IC_7 23710	53.57 2.37 -14.70	52.04 2.11 -17.53	50.49 2.04 -18.91	50.15 1.90 -19.88	48.82 2.15 -15.05	52.12 2.08 -12.98	55.31 2.19 -7.55	70.36 3.77 -20.62	72.21 3.67 -25.81	72.89 3.96 -24.93	73.24 3.82 -25.57	73.44 3.91 -25.57	71.86 3.59 -26.97	73.38 3.75 -27.91	73.28 3.64 -28.76	73.26 4.28 -21.90	73.49 4.01 -24.89	75.12 4.23 -23.87	75.61 4.44 -21.86	79.84 5.23 -21.75	76.65 4.30 -26.10	72.90 4.26 -24.21	69.76 3.80 -26.81	57.40 3.15 -16.36
BARRETT_IC_8 23711	53.57 2.37 -14.70	52.04 2.11 -17.53	50.49 2.04 -18.91	50.15 1.90 -19.88	48.82 2.15 -15.05	52.12 2.08 -12.98	55.31 2.19 -7.55	70.36 3.77 -20.62	72.21 3.67 -25.81	72.89 3.96 -24.93	73.24 3.82 -25.57	73.44 3.91 -25.57	71.86 3.59 -26.97	73.38 3.75 -27.91	73.28 3.64 -28.76	73.26 4.28 -21.90	73.49 4.01 -24.89	75.12 4.23 -23.87	75.61 4.44 -21.86	79.84 5.23 -21.75	76.65 4.30 -26.10	72.90 4.26 -24.21	69.76 3.80 -26.81	57.40 3.15 -16.36
BARRETT_IC_9 23700	53.57 2.37 -14.70	52.04 2.11 -17.53	50.49 2.04 -18.91	50.15 1.90 -19.88	48.82 2.15 -15.05	52.12 2.08 -12.98	55.31 2.19 -7.55	70.36 3.77 -20.62	72.21 3.67 -25.81	72.89 3.96 -24.93	73.24 3.82 -25.57	73.44 3.91 -25.57	71.86 3.59 -26.97	73.38 3.75 -27.91	73.28 3.64 -28.76	73.26 4.28 -21.90	73.49 4.01 -24.89	75.12 4.23 -23.87	75.61 4.44 -21.86	79.84 5.23 -21.75	76.65 4.30 -26.10	72.90 4.26 -24.21	69.76 3.80 -26.81	57.40 3.15 -16.36
BARRETT___1 23545	53.50 2.30 -14.70	51.97 2.04 -17.53	50.43 1.98 -18.91	50.09 1.84 -19.88	48.76 2.09 -15.05	52.04 2.00 -12.98	55.22 2.10 -7.55	70.22 3.63 -20.62	72.00 3.46 -25.81	72.63 3.70 -24.93	72.97 3.55 -25.57	73.18 3.65 -25.57	71.62 3.35 -26.97	73.09 3.46 -27.91	73.03 3.39 -28.76	73.03 4.05 -21.90	73.18 3.70 -24.89	74.79 3.90 -23.87	75.25 4.09 -21.85	79.47 4.86 -21.75	76.42 4.07 -26.10	72.64 4.00 -24.21	69.60 3.64 -26.81	57.32 3.07 -16.36
BARRETT___2 23546	53.57 2.37 -14.70	52.04 2.11 -17.53	50.49 2.04 -18.91	50.15 1.90 -19.88	48.82 2.15 -15.05	52.12 2.08 -12.98	55.31 2.19 -7.55	70.36 3.77 -20.62	72.21 3.67 -25.81	72.89 3.96 -24.93	73.24 3.82 -25.57	73.44 3.91 -25.57	71.86 3.59 -26.97	73.38 3.75 -27.91	73.28 3.64 -28.76	73.26 4.28 -21.90	73.49 4.01 -24.89	75.12 4.23 -23.87	75.61 4.44 -21.86	79.84 5.23 -21.75	76.65 4.30 -26.10	72.90 4.26 -24.21	69.76 3.80 -26.81	57.40 3.15 -16.36
BEAVER RIVER___HYD 24048	36.13 -0.37 0.00	32.01 -0.39 0.00	29.27 -0.27 0.00	28.11 -0.26 0.00	31.34 -0.28 0.00	36.91 -0.15 0.00	45.57 0.00 0.00	46.38 0.41 0.00	42.99 0.26 0.00	44.09 0.09 0.00	43.98 0.13 0.00	43.92 -0.04 0.00	40.97 -0.33 0.00	41.26 -0.46 0.00	40.35 -0.53 0.00	46.25 -0.85 -0.02	44.37 -0.22 0.00	46.50 -0.52 0.00	49.41 0.10 0.00	53.07 0.21 0.00	46.34 0.09 0.00	44.34 -0.09 0.00	38.56 -0.59 0.00	37.32 -0.57 0.00
BEEBEE_GT_13 23619	36.57 0.07 0.00	32.21 -0.19 0.00	29.39 -0.15 0.00	28.17 -0.20 0.00	31.62 0.00 0.00	37.54 0.48 0.00	46.07 0.50 0.00	45.00 -0.97 0.00	41.67 -1.37 -0.31	42.81 -1.50 -0.31	42.76 -1.40 -0.31	42.91 -1.36 -0.31	40.99 -0.70 -0.39	41.60 -0.50 -0.38	40.84 -0.45 -0.41	46.65 -0.56 -0.13	44.41 -0.18 0.00	45.95 -1.18 -0.11	48.27 -1.04 0.00	52.12 -0.79 -0.05	46.03 -0.92 -0.70	43.99 -0.44 0.00	38.27 -0.90 -0.02	37.21 -0.68 0.00
BETHLEHEM___STEEL 23779	33.80 -2.70 0.00	29.78 -2.62 0.00	27.12 -2.42 0.00	25.93 -2.44 0.00	29.44 -2.18 0.00	34.61 -2.45 0.00	42.15 -3.42 0.00	40.32 -5.65 0.00	37.64 -5.51 -0.42	38.53 -5.90 -0.43	38.48 -5.79 -0.42	38.53 -5.85 -0.42	36.47 -5.37 -0.54	37.01 -5.22 -0.51	36.22 -5.23 -0.57	40.79 -6.31 -0.02	39.33 -5.26 0.00	40.73 -6.44 -0.15	42.65 -6.66 0.00	46.22 -6.71 -0.07	41.20 -6.01 -0.96	39.72 -4.71 0.00	34.32 -4.85 -0.02	34.37 -3.52 0.00
BINGHAMTON___COGEN 23790	35.55 -0.95 0.00	31.49 -0.91 0.00	28.68 -0.86 0.00	27.49 -0.88 0.00	30.96 -0.66 0.00	36.43 -0.63 0.00	44.93 -0.64 0.00	44.96 -1.01 0.00	40.90 -2.78 -0.95	42.07 -2.90 -0.97	41.96 -2.85 -0.96	42.11 -2.81 -0.96	39.92 -2.60 -1.22	40.30 -2.59 -1.17	39.55 -2.62 -1.29	46.26 -1.13 -0.31	43.61 -0.98 0.00	46.19 -1.13 -0.30	48.19 -1.13 -0.01	52.21 -0.79 -0.14	47.39 -0.74 -1.88	43.73 -0.71 -0.01	38.30 -0.90 -0.05	36.87 -1.02 0.00
BLACK RIVER___HYD 24047	36.03 -0.47 0.00	31.91 -0.49 0.00	29.22 -0.32 0.00	28.03 -0.34 0.00	31.24 -0.38 0.00	36.87 -0.19 0.00	45.57 0.00 0.00	46.38 0.41 0.00	42.90 0.17 0.00	44.09 0.09 0.00	43.98 0.13 0.00	43.96 0.00 0.00	40.93 -0.37 0.00	41.22 -0.50 0.00	40.14 -0.74 0.00	46.23 -0.89 -0.04	44.32 -0.27 0.00	46.49 -0.56 -0.03	49.51 0.20 0.00	53.36 0.48 -0.02	46.69 0.23 -0.21	44.52 0.09 0.00	38.46 -0.70 -0.01	37.17 -0.72 0.00
BLUE_CIRC_CHEM_DRP 24182	37.52 1.02 0.00	33.37 0.97 0.00	30.40 0.86 0.00	29.22 0.85 0.00	32.51 0.89 0.00	38.02 0.96 0.00	46.80 1.23 0.00	47.76 1.79 0.00	55.81 1.67 -11.41	57.34 1.72 -11.62	57.05 1.75 -11.45	57.17 1.76 -11.45	57.50 1.65 -14.55	57.34 1.67 -13.95	57.90 1.64 -15.38	50.20 1.98 -1.14	46.42 1.83 0.00	50.03 1.97 -1.04	51.41 2.07 -0.03	55.68 2.33 -0.49	54.87 1.99 -6.63	46.33 1.87 -0.03	40.88 1.57 -0.16	39.10 1.21 0.00
BOC_GAS_DRP 24189	37.67 1.17 0.00	33.50 1.10 0.00	30.51 0.97 0.00	29.31 0.94 0.00	32.63 1.01 0.00	38.17 1.11 0.00	46.94 1.37 0.00	47.85 1.88 0.00	55.98 1.75 -11.50	57.52 1.80 -11.72	57.20 1.80 -11.55	57.31 1.80 -11.55	57.67 1.69 -14.68	57.50 1.71 -14.07	58.07 1.68 -15.51	50.30 2.07 -1.15	46.46 1.87 0.00	50.09 2.02 -1.05	51.51 2.17 -0.03	55.74 2.38 -0.50	55.03 2.08 -6.70	46.41 1.95 -0.03	40.99 1.68 -0.16	39.25 1.36 0.00
BORALEX_4TH_BRANCH 23824	38.14 1.64 0.00	33.89 1.49 0.00	30.87 1.33 0.00	29.65 1.28 0.00	32.98 1.36 0.00	38.65 1.59 0.00	47.53 1.96 0.00	48.50 2.53 0.00	56.56 2.31 -11.52	58.06 2.33 -11.73	57.70 2.28 -11.57	57.82 2.29 -11.57	58.11 2.11 -14.70	57.94 2.13 -14.09	58.50 2.09 -15.53	50.91 2.68 -1.15	47.09 2.50 0.00	50.80 2.73 -1.05	52.25 2.91 -0.03	56.69 3.33 -0.50	55.78 2.82 -6.71	47.04 2.58 -0.03	41.46 2.15 -0.16	39.71 1.82 0.00
BOWLINE___1 23526	33.13 1.75 5.12	27.91 1.62 6.11	24.37 1.42 6.59	22.72 1.28 6.93	28.18 1.45 4.89	34.06 1.52 4.52	44.81 1.87 2.63	46.06 3.26 3.17	53.40 3.08 -7.59	53.11 3.21 -5.90	51.81 3.25 -4.71	52.38 3.25 -5.17	50.83 3.10 -6.43	50.83 3.17 -5.94	52.39 3.15 -8.36	45.38 3.67 5.37	40.80 3.39 7.18	43.43 3.62 7.21	45.47 3.75 7.59	51.39 4.23 5.70	49.88 3.70 0.07	42.75 3.47 5.15	36.41 3.05 5.79	34.50 2.31 5.70

BOWLINE___2 23595	33.13 1.75 5.12	27.91 1.62 6.11	24.37 1.42 6.59	22.72 1.28 6.93	28.18 1.45 4.89	34.06 1.52 4.52	44.81 1.87 2.63	46.06 3.26 3.17	53.42 3.08 -7.61	53.12 3.21 -5.91	51.82 3.25 -4.72	52.40 3.25 -5.19	50.85 3.10 -6.45	50.85 3.17 -5.96	52.41 3.15 -8.38	45.38 3.67 5.37	40.80 3.39 7.18	43.43 3.62 7.21	45.47 3.75 7.59	51.39 4.23 5.70	49.88 3.70 0.07	42.75 3.47 5.15	36.41 3.05 5.79	34.50 2.31 5.70
BROOKHAVEN___DRP 24191	53.78 2.59 -14.69	52.13 2.20 -17.53	50.64 2.19 -18.91	50.29 2.04 -19.88	48.98 2.31 -15.05	51.92 1.89 -12.97	54.71 1.60 -7.54	58.08 3.59 -8.52	59.29 3.33 -13.23	72.41 3.48 -24.93	72.88 3.46 -25.57	72.97 3.47 -25.54	71.33 3.06 -26.97	72.83 3.21 -27.90	72.88 3.27 -28.73	72.90 3.95 -21.87	72.90 3.43 -24.88	74.51 3.62 -23.87	74.86 3.70 -21.85	79.25 4.65 -21.74	76.37 4.02 -26.10	72.54 3.91 -24.20	59.35 3.56 -16.64	57.32 3.07 -16.36
BROOKLYN_NAVY_YARD 23515	58.58 2.45 -19.63	57.99 2.17 -23.42	56.72 1.92 -25.26	56.68 1.76 -26.55	52.29 1.93 -18.74	56.61 2.22 -17.33	58.37 2.73 -10.07	62.25 4.14 -12.14	61.90 3.85 -15.32	70.60 3.96 -22.64	74.39 3.99 -26.55	72.76 4.04 -24.76	77.16 3.84 -32.02	77.16 3.92 -31.52	72.54 3.84 -27.82	76.47 4.52 -24.87	76.35 4.24 -27.52	83.19 4.56 -31.61	83.22 4.73 -29.18	81.80 5.23 -23.71	76.30 4.58 -25.47	68.60 4.31 -19.86	65.73 3.76 -22.82	62.73 2.99 -21.85
BURROWS___LYONSDAL 23803	36.65 0.15 0.00	32.50 0.10 0.00	29.66 0.12 0.00	28.48 0.11 0.00	31.75 0.13 0.00	37.36 0.30 0.00	46.07 0.50 0.00	46.71 0.74 0.00	43.33 0.60 0.00	44.53 0.53 0.00	44.42 0.57 0.00	44.49 0.53 0.00	41.59 0.29 0.00	41.93 0.21 0.00	40.96 0.08 0.00	47.17 0.09 0.00	44.95 0.36 0.00	47.30 0.28 0.00	50.00 0.69 0.00	53.71 0.85 0.00	46.94 0.69 0.00	45.01 0.58 0.00	39.27 0.12 0.00	37.97 0.08 0.00
CALPINE BETH_PAGE_GT4 24209	53.56 2.37 -14.69	52.04 2.11 -17.53	50.49 2.04 -18.91	50.15 1.90 -19.88	48.79 2.12 -15.05	52.07 2.04 -12.97	55.25 2.14 -7.54	59.63 4.09 -9.57	61.07 4.02 -14.32	72.93 4.00 -24.93	73.37 3.95 -25.57	73.51 4.00 -25.55	71.90 3.63 -26.97	73.37 3.75 -27.90	73.37 3.76 -28.73	73.47 4.52 -21.87	73.48 4.01 -24.88	75.12 4.23 -23.87	75.60 4.44 -21.85	79.89 5.29 -21.74	76.93 4.58 -26.10	72.94 4.31 -24.20	60.58 3.91 -17.52	57.47 3.22 -16.36
CALPINE_BP_GT1 23823	53.56 2.37 -14.69	52.04 2.11 -17.53	50.49 2.04 -18.91	50.15 1.90 -19.88	48.79 2.12 -15.05	52.07 2.04 -12.97	55.25 2.14 -7.54	59.63 4.09 -9.57	61.07 4.02 -14.32	72.93 4.00 -24.93	73.37 3.95 -25.57	73.51 4.00 -25.55	71.90 3.63 -26.97	73.37 3.75 -27.90	73.37 3.76 -28.73	73.47 4.52 -21.87	73.48 4.01 -24.88	75.12 4.23 -23.87	75.60 4.44 -21.85	79.89 5.29 -21.74	76.93 4.58 -26.10	72.94 4.31 -24.20	60.58 3.91 -17.52	57.47 3.22 -16.36
CALSPAN___DRP 24200	33.80 -2.70 0.00	29.78 -2.62 0.00	27.12 -2.42 0.00	25.93 -2.44 0.00	29.44 -2.18 0.00	34.61 -2.45 0.00	42.15 -3.42 0.00	40.32 -5.65 0.00	37.64 -5.51 -0.42	38.53 -5.90 -0.43	38.48 -5.79 -0.42	38.53 -5.85 -0.42	36.47 -5.37 -0.54	37.01 -5.22 -0.51	36.22 -5.23 -0.57	40.79 -6.31 -0.02	39.33 -5.26 0.00	40.73 -6.44 -0.15	42.65 -6.66 0.00	46.22 -6.71 -0.07	41.20 -6.01 -0.96	39.72 -4.71 0.00	34.32 -4.85 -0.02	34.37 -3.52 0.00
CARR STREET_E__SYR 24060	35.95 -0.55 0.00	31.88 -0.52 0.00	29.07 -0.47 0.00	27.92 -0.45 0.00	31.18 -0.44 0.00	36.65 -0.41 0.00	45.16 -0.41 0.00	45.28 -0.69 0.00	41.68 -1.24 -0.19	42.88 -1.32 -0.20	42.77 -1.27 -0.19	42.92 -1.23 -0.19	40.39 -1.16 -0.25	40.79 -1.17 -0.24	39.91 -1.23 -0.26	46.23 -0.94 -0.09	43.88 -0.71 0.00	46.30 -0.80 -0.08	48.57 -0.74 0.00	52.27 -0.63 -0.04	46.16 -0.60 -0.51	43.94 -0.49 0.00	38.42 -0.74 -0.01	37.21 -0.68 0.00
CARTHAGE___PAPER 23857	36.06 -0.44 0.00	31.95 -0.45 0.00	29.24 -0.30 0.00	28.09 -0.28 0.00	31.27 -0.35 0.00	36.91 -0.15 0.00	45.57 0.00 0.00	46.38 0.41 0.00	42.94 0.21 0.00	44.09 0.09 0.00	43.98 0.13 0.00	43.96 0.00 0.00	40.93 -0.37 0.00	41.26 -0.46 0.00	40.27 -0.61 0.00	46.26 -0.85 -0.03	44.37 -0.22 0.00	46.53 -0.52 -0.03	49.46 0.15 0.00	53.24 0.37 -0.01	46.61 0.18 -0.18	44.43 0.00 0.00	38.48 -0.67 0.00	37.25 -0.64 0.00
CE_DUNWOOD___DRP 24194	31.09 2.12 7.53	25.32 1.91 8.99	21.53 1.68 9.69	19.74 1.56 10.19	26.17 1.74 7.19	32.26 1.85 6.65	43.93 2.23 3.87	44.99 3.68 4.66	53.20 3.42 -7.05	52.00 3.52 -4.48	50.15 3.51 -2.79	51.00 3.56 -3.48	48.90 3.39 -4.21	48.89 3.46 -3.71	51.07 3.43 -6.76	42.89 4.10 8.29	37.82 3.79 10.56	40.08 4.04 10.98	42.38 4.24 11.17	49.01 4.70 8.55	47.93 4.12 2.44	40.70 3.86 7.59	33.94 3.37 8.58	32.15 2.65 8.39
CE_MILLWOOD___DRP 24193	32.23 1.93 6.20	26.79 1.78 7.39	23.14 1.57 7.97	21.44 1.45 8.38	27.31 1.61 5.92	33.29 1.70 5.47	44.49 2.10 3.18	45.63 3.49 3.83	53.42 3.25 -7.44	52.75 3.39 -5.36	51.21 3.42 -3.94	51.90 3.43 -4.51	50.11 3.26 -5.55	50.12 3.34 -5.06	51.96 3.31 -7.77	44.37 3.95 6.66	39.56 3.66 8.69	42.03 3.90 8.89	44.17 4.04 9.18	50.38 4.49 6.97	49.10 3.93 1.08	41.88 3.69 6.24	35.37 3.25 7.03	33.49 2.50 6.90
CE_NYC2_DRP 24202	58.69 2.56 -19.63	58.12 2.30 -23.42	56.84 2.04 -25.26	56.79 1.87 -26.55	52.48 2.12 -18.74	56.72 2.33 -17.33	58.43 2.78 -10.08	74.96 4.14 -24.85	75.69 3.80 -29.16	76.37 3.96 -28.41	78.68 3.95 -30.88	78.37 4.00 -30.41	78.75 3.80 -33.65	78.76 3.88 -33.16	78.49 3.84 -33.77	76.53 4.57 -24.88	77.01 4.24 -28.18	83.13 4.51 -31.60	83.17 4.68 -29.18	81.80 5.23 -23.71	77.36 4.58 -26.53	75.57 4.26 -26.88	72.99 3.76 -30.08	65.78 3.03 -24.86
CE_NYC_DRP 24195	58.80 2.41 -19.89	58.33 2.20 -23.73	57.06 1.92 -25.60	57.06 1.79 -26.90	52.60 1.99 -18.99	56.84 2.22 -17.56	58.51 2.73 -10.21	62.36 4.09 -12.30	61.93 3.80 -15.40	70.77 3.96 -22.81	74.57 3.95 -26.77	72.93 4.00 -24.97	77.38 3.80 -32.28	77.38 3.88 -31.78	72.74 3.84 -28.02	76.84 4.57 -25.19	76.71 4.24 -27.88	83.55 4.51 -32.02	83.56 4.68 -29.57	82.11 5.23 -24.02	76.52 4.53 -25.74	68.81 4.26 -20.12	66.03 3.76 -23.12	63.02 2.99 -22.14
CH_MIDHUDSON___DRP 24192	38.41 1.39 -0.52	34.35 1.33 -0.62	31.42 1.21 -0.67	30.20 1.13 -0.70	33.29 1.17 -0.50	38.71 1.19 -0.46	47.25 1.41 -0.27	49.14 2.85 -0.32	55.39 2.69 -9.97	57.16 2.82 -10.34	56.96 2.81 -10.30	57.07 2.86 -10.25	57.11 2.77 -13.04	57.04 2.80 -12.52	57.28 2.78 -13.62	51.92 3.25 -1.59	48.26 2.94 -0.73	51.91 3.20 -1.69	53.41 3.30 -0.80	57.59 3.70 -1.03	55.63 3.24 -6.14	48.05 3.07 -0.55	42.63 2.74 -0.74	40.44 1.97 -0.58
CH_MISC_IPPS 23765	37.67 0.69 -0.48	33.73 0.75 -0.58	30.96 0.80 -0.62	29.79 0.77 -0.65	32.68 0.60 -0.46	37.90 0.41 -0.43	46.37 0.55 -0.25	48.34 2.07 -0.30	54.43 2.05 -9.65	56.16 2.16 -10.00	56.00 2.19 -9.96	56.08 2.20 -9.92	56.10 2.19 -12.61	56.12 2.29 -12.11	56.31 2.25 -13.18	51.18 2.59 -1.51	47.54 2.27 -0.68	51.17 2.54 -1.61	52.66 2.61 -0.74	56.79 2.96 -0.97	54.74 2.59 -5.90	47.38 2.44 -0.51	42.07 2.23 -0.69	39.79 1.36 -0.54
CH_RES_BVR_FALLS 23983	36.46 -0.04 0.00	32.37 -0.03 0.00	29.51 -0.03 0.00	28.34 -0.03 0.00	31.59 -0.03 0.00	37.06 0.00 0.00	45.52 -0.05 0.00	45.92 -0.05 0.00	42.18 0.00 0.55	43.44 0.00 0.56	43.30 0.00 0.55	43.41 0.00 0.55	40.60 0.00 0.70	41.05 0.00 0.67	40.14 0.00 0.74	46.97 -0.05 0.06	44.50 -0.09 0.00	46.92 -0.05 0.05	49.21 -0.10 0.00	52.72 -0.11 0.03	45.82 -0.09 0.34	44.30 -0.13 0.00	39.06 -0.08 0.01	37.81 -0.08 0.00

CH_RES_NIAGARA 23895	34.09 -2.41 0.00	29.97 -2.43 0.00	27.32 -2.22 0.00	26.16 -2.21 0.00	29.53 -2.09 0.00	34.69 -2.37 0.00	41.97 -3.60 0.00	39.90 -6.07 0.00	37.42 -5.68 -0.37	38.22 -6.16 -0.38	38.21 -6.01 -0.37	38.22 -6.11 -0.37	36.11 -5.66 -0.47	36.66 -5.51 -0.45	35.90 -5.48 -0.50	40.20 -6.87 0.01	38.88 -5.71 0.00	40.10 -7.05 -0.13	42.11 -7.20 0.00	45.31 -7.61 -0.06	40.31 -6.80 -0.86	39.41 -5.02 0.00	34.08 -5.09 -0.02	34.52 -3.37 0.00
CH_RES_SYRACUSE 23985	36.10 -0.40 0.00	32.01 -0.39 0.00	29.19 -0.35 0.00	28.03 -0.34 0.00	31.27 -0.35 0.00	36.80 -0.26 0.00	45.39 -0.18 0.00	45.51 -0.46 0.00	41.94 -1.03 -0.24	43.15 -1.10 -0.25	43.04 -1.05 -0.24	43.19 -1.01 -0.24	40.70 -0.91 -0.31	41.06 -0.96 -0.30	40.19 -1.02 -0.33	46.47 -0.71 -0.10	44.10 -0.49 0.00	46.59 -0.52 -0.09	48.82 -0.49 0.00	52.58 -0.32 -0.04	46.47 -0.37 -0.59	44.12 -0.31 0.00	38.61 -0.55 -0.01	37.32 -0.57 0.00
CORNELL____ 23752	34.31 -2.19 0.00	30.39 -2.01 0.00	27.86 -1.68 0.00	26.75 -1.62 0.00	29.79 -1.83 0.00	35.21 -1.85 0.00	43.66 -1.91 0.00	43.53 -2.44 0.00	40.49 -2.95 -0.71	41.68 -3.04 -0.72	41.62 -2.94 -0.71	41.77 -2.90 -0.71	39.44 -2.77 -0.91	39.71 -2.88 -0.87	38.77 -3.07 -0.96	44.25 -3.01 -0.18	42.05 -2.54 0.00	44.56 -2.63 -0.17	46.65 -2.66 0.00	50.51 -2.43 -0.08	45.03 -2.31 -1.09	42.21 -2.22 0.00	36.67 -2.51 -0.03	35.39 -2.50 0.00
COXSACKIE___GT 23611	37.46 0.55 -0.41	33.47 0.58 -0.49	30.66 0.59 -0.53	29.49 0.57 -0.55	32.52 0.51 -0.39	37.83 0.41 -0.36	46.42 0.64 -0.21	48.38 2.16 -0.25	55.30 2.14 -10.43	57.01 2.24 -10.77	56.80 2.24 -10.71	56.92 2.29 -10.67	57.14 2.27 -13.57	56.95 2.21 -13.02	57.18 2.09 -14.21	50.90 2.31 -1.51	47.08 1.92 -0.57	50.89 2.30 -1.57	52.31 2.37 -0.63	56.53 2.75 -0.92	55.10 2.50 -6.35	47.14 2.27 -0.44	41.96 2.19 -0.62	39.55 1.21 -0.45
CRESCENT___HYD 24018	38.33 1.83 0.00	34.05 1.65 0.00	31.02 1.48 0.00	29.79 1.42 0.00	33.17 1.55 0.00	38.88 1.82 0.00	47.89 2.32 0.00	48.77 2.80 0.00	56.83 2.56 -11.54	58.35 2.60 -11.75	58.02 2.59 -11.58	58.09 2.55 -11.58	58.37 2.35 -14.72	58.21 2.38 -14.11	58.76 2.33 -15.55	51.15 2.92 -1.15	47.35 2.76 0.00	51.08 3.01 -1.05	52.59 3.25 -0.03	57.06 3.70 -0.50	56.11 3.14 -6.72	47.30 2.84 -0.03	41.66 2.35 -0.16	39.90 2.01 0.00
CRUCIBLE_METL_DRP 24180	36.10 -0.40 0.00	32.01 -0.39 0.00	29.19 -0.35 0.00	28.03 -0.34 0.00	31.27 -0.35 0.00	36.80 -0.26 0.00	45.39 -0.18 0.00	45.51 -0.46 0.00	41.94 -1.03 -0.24	43.15 -1.10 -0.25	43.04 -1.05 -0.24	43.19 -1.01 -0.24	40.70 -0.91 -0.31	41.06 -0.96 -0.30	40.19 -1.02 -0.33	46.47 -0.71 -0.10	44.10 -0.49 0.00	46.59 -0.52 -0.09	48.82 -0.49 0.00	52.58 -0.32 -0.04	46.47 -0.37 -0.59	44.12 -0.31 0.00	38.61 -0.55 -0.01	37.32 -0.57 0.00
CSC____481_PGEN 24222	53.85 2.66 -14.69	52.20 2.27 -17.53	50.69 2.24 -18.91	50.35 2.10 -19.88	49.04 2.37 -15.05	51.96 1.93 -12.97	54.66 1.55 -7.54	57.89 3.40 -8.52	58.99 3.03 -13.23	72.05 3.12 -24.93	72.53 3.11 -25.57	72.62 3.12 -25.54	70.95 2.68 -26.97	72.50 2.88 -27.90	72.55 2.94 -28.73	72.53 3.58 -21.87	72.55 3.08 -24.88	74.13 3.24 -23.87	74.46 3.30 -21.85	78.83 4.23 -21.74	76.05 3.70 -26.10	72.27 3.64 -24.20	59.23 3.44 -16.64	57.28 3.03 -16.36
DANSKAMMER___1 23586	37.67 0.69 -0.48	33.73 0.75 -0.58	30.96 0.80 -0.62	29.79 0.77 -0.65	32.68 0.60 -0.46	37.90 0.41 -0.43	46.37 0.55 -0.25	48.34 2.07 -0.30	54.43 2.05 -9.65	56.16 2.16 -10.00	56.00 2.19 -9.96	56.08 2.20 -9.92	56.10 2.19 -12.61	56.12 2.29 -12.11	56.31 2.25 -13.18	51.18 2.59 -1.51	47.54 2.27 -0.68	51.17 2.54 -1.61	52.66 2.61 -0.74	56.79 2.96 -0.97	54.74 2.59 -5.90	47.38 2.44 -0.51	42.07 2.23 -0.69	39.79 1.36 -0.54
DANSKAMMER___2 23589	37.67 0.69 -0.48	33.73 0.75 -0.58	30.96 0.80 -0.62	29.73 0.71 -0.65	32.62 0.54 -0.46	37.82 0.33 -0.43	46.28 0.46 -0.25	48.15 1.88 -0.30	54.26 1.88 -9.65	55.98 1.98 -10.00	55.78 1.97 -9.96	55.90 2.02 -9.92	56.02 2.11 -12.61	56.12 2.29 -12.11	56.31 2.25 -13.18	51.18 2.59 -1.51	47.54 2.27 -0.68	51.17 2.54 -1.61	52.66 2.61 -0.74	56.79 2.96 -0.97	54.74 2.59 -5.90	47.38 2.44 -0.51	42.07 2.23 -0.69	39.79 1.36 -0.54
DANSKAMMER___3 23590	37.53 0.55 -0.48	33.60 0.62 -0.58	30.84 0.68 -0.62	29.70 0.68 -0.65	32.55 0.47 -0.46	37.75 0.26 -0.43	46.18 0.36 -0.25	48.15 1.88 -0.30	54.26 1.88 -9.65	55.98 1.98 -10.00	55.83 2.02 -9.96	55.90 2.02 -9.92	55.93 2.02 -12.61	55.96 2.13 -12.11	56.19 2.13 -13.18	50.99 2.40 -1.51	47.37 2.10 -0.68	50.98 2.35 -1.61	52.47 2.42 -0.74	56.58 2.75 -0.97	54.60 2.45 -5.90	47.21 2.27 -0.51	41.91 2.07 -0.69	39.68 1.25 -0.54
DANSKAMMER___4 23591	37.53 0.55 -0.48	33.63 0.65 -0.58	30.87 0.71 -0.62	29.73 0.71 -0.65	32.55 0.47 -0.46	37.75 0.26 -0.43	46.18 0.36 -0.25	48.15 1.88 -0.30	54.26 1.88 -9.65	55.98 1.98 -10.00	55.83 2.02 -9.96	55.90 2.02 -9.92	55.93 2.02 -12.61	55.96 2.13 -12.11	56.15 2.09 -13.18	50.99 2.40 -1.51	47.37 2.10 -0.68	50.98 2.35 -1.61	52.47 2.42 -0.74	56.58 2.75 -0.97	54.55 2.40 -5.90	47.21 2.27 -0.51	41.91 2.07 -0.69	39.64 1.21 -0.54
DANSKAMMER___DIESEL 23592	37.67 0.69 -0.48	33.73 0.75 -0.58	30.96 0.80 -0.62	29.79 0.77 -0.65	32.68 0.60 -0.46	37.90 0.41 -0.43	46.37 0.55 -0.25	48.34 2.07 -0.30	54.43 2.05 -9.65	56.16 2.16 -10.00	56.00 2.19 -9.96	56.08 2.20 -9.92	56.10 2.19 -12.61	56.12 2.29 -12.11	56.31 2.25 -13.18	51.18 2.59 -1.51	47.54 2.27 -0.68	51.17 2.54 -1.61	52.66 2.61 -0.74	56.79 2.96 -0.97	54.74 2.59 -5.90	47.38 2.44 -0.51	42.07 2.23 -0.69	39.79 1.36 -0.54
DASHVILLE___HYD 23610	37.49 0.99 0.00	33.40 1.00 0.00	30.49 0.95 0.00	29.25 0.88 0.00	32.47 0.85 0.00	37.76 0.70 0.00	46.48 0.91 0.00	48.59 2.62 0.00	54.85 2.52 -9.60	56.42 2.64 -9.78	56.17 2.68 -9.64	56.33 2.73 -9.64	56.18 2.64 -12.24	56.16 2.71 -11.73	56.48 2.66 -12.94	51.02 3.01 -0.93	47.27 2.68 0.00	50.84 2.96 -0.86	52.39 3.06 -0.02	56.76 3.49 -0.41	54.76 3.05 -5.46	47.34 2.89 -0.02	41.94 2.66 -0.13	39.60 1.71 0.00
DOGLEVILLE___HYD 23807	38.18 1.68 0.00	33.86 1.46 0.00	30.87 1.33 0.00	29.62 1.25 0.00	33.07 1.45 0.00	38.88 1.82 0.00	48.12 2.55 0.00	48.82 2.85 0.00	45.19 2.73 0.27	46.54 2.82 0.28	46.38 2.81 0.28	46.45 2.77 0.28	43.47 2.52 0.35	43.92 2.54 0.34	42.92 2.41 0.37	49.88 2.82 0.02	47.31 2.72 0.00	49.87 2.87 0.02	52.52 3.21 0.00	56.50 3.65 0.01	49.30 3.19 0.14	47.36 2.93 0.00	41.34 2.19 0.00	39.78 1.89 0.00
DUNKIRK___1 23563	32.08 -4.42 0.00	28.54 -3.86 0.00	26.00 -3.54 0.00	24.74 -3.63 0.00	28.46 -3.16 0.00	33.32 -3.74 0.00	40.97 -4.60 0.00	39.31 -6.66 0.00	36.56 -6.62 -0.45	37.46 -7.00 -0.46	37.46 -6.84 -0.45	37.55 -6.86 -0.45	35.52 -6.36 -0.58	36.05 -6.22 -0.55	35.32 -6.17 -0.61	39.92 -7.20 -0.04	38.30 -6.29 0.00	39.85 -7.33 -0.16	41.76 -7.55 0.00	45.70 -7.24 -0.08	40.80 -6.47 -1.02	38.61 -5.82 0.00	33.38 -5.79 -0.02	32.81 -5.08 0.00
DUNKIRK___2 23564	32.08 -4.42 0.00	28.54 -3.86 0.00	26.00 -3.54 0.00	24.74 -3.63 0.00	28.46 -3.16 0.00	33.32 -3.74 0.00	40.97 -4.60 0.00	39.31 -6.66 0.00	36.56 -6.62 -0.45	37.46 -7.00 -0.46	37.46 -6.84 -0.45	37.55 -6.86 -0.45	35.52 -6.36 -0.58	36.05 -6.22 -0.55	35.32 -6.17 -0.61	39.92 -7.20 -0.04	38.30 -6.29 0.00	39.85 -7.33 -0.16	41.76 -7.55 0.00	45.70 -7.24 -0.08	40.80 -6.47 -1.02	38.61 -5.82 0.00	33.38 -5.79 -0.02	32.81 -5.08 0.00

DUNKIRK___3 23565	32.52 -3.98 0.00	28.84 -3.56 0.00	26.26 -3.28 0.00	25.05 -3.32 0.00	28.71 -2.91 0.00	33.65 -3.41 0.00	41.29 -4.28 0.00	39.67 -6.30 0.00	36.90 -6.28 -0.45	37.82 -6.64 -0.46	37.77 -6.53 -0.45	37.86 -6.55 -0.45	35.81 -6.07 -0.58	36.35 -5.92 -0.55	35.60 -5.89 -0.61	40.25 -6.87 -0.04	38.61 -5.98 0.00	40.22 -6.96 -0.16	42.11 -7.20 0.00	45.96 -6.98 -0.08	41.04 -6.24 -1.03	38.97 -5.46 0.00	33.70 -5.48 -0.03	33.23 -4.66 0.00
DUNKIRK___4 23566	32.52 -3.98 0.00	28.84 -3.56 0.00	26.26 -3.28 0.00	25.05 -3.32 0.00	28.71 -2.91 0.00	33.65 -3.41 0.00	41.29 -4.28 0.00	39.67 -6.30 0.00	36.90 -6.28 -0.45	37.82 -6.64 -0.46	37.77 -6.53 -0.45	37.86 -6.55 -0.45	35.81 -6.07 -0.58	36.35 -5.92 -0.55	35.60 -5.89 -0.61	40.25 -6.87 -0.04	38.61 -5.98 0.00	40.22 -6.96 -0.16	42.11 -7.20 0.00	45.96 -6.98 -0.08	41.04 -6.24 -1.03	38.97 -5.46 0.00	33.70 -5.48 -0.03	33.23 -4.66 0.00
EAST HAMPTON___GT 23717	55.06 3.87 -14.69	53.20 3.27 -17.53	51.64 3.19 -18.91	51.23 2.98 -19.88	50.05 3.38 -15.05	53.25 3.22 -12.97	56.62 3.51 -7.54	60.28 5.79 -8.52	61.47 5.51 -13.23	74.69 5.76 -24.93	75.25 5.83 -25.57	75.35 5.85 -25.54	73.47 5.20 -26.97	75.09 5.47 -27.90	75.05 5.44 -28.73	75.45 6.50 -21.87	75.36 5.89 -24.88	77.05 6.16 -23.87	77.62 6.46 -21.85	82.32 7.72 -21.74	79.06 6.71 -26.10	74.98 6.35 -24.20	61.19 5.40 -16.64	58.80 4.55 -16.36
EAST RIVER___6 23660	58.54 2.41 -19.63	57.99 2.17 -23.42	56.72 1.92 -25.26	56.71 1.79 -26.55	52.35 1.99 -18.74	56.58 2.19 -17.33	58.33 2.69 -10.07	62.20 4.09 -12.14	61.90 3.85 -15.32	70.60 3.96 -22.64	74.39 3.99 -26.55	72.76 4.04 -24.76	77.16 3.84 -32.02	77.16 3.92 -31.52	72.58 3.88 -27.82	76.52 4.57 -24.87	76.39 4.28 -27.52	83.19 4.56 -31.61	83.22 4.73 -29.18	81.86 5.29 -23.71	76.30 4.58 -25.47	68.60 4.31 -19.86	65.73 3.76 -22.82	62.73 2.99 -21.85
EAST RIVER___7 23524	58.54 2.41 -19.63	57.99 2.17 -23.42	56.72 1.92 -25.26	56.71 1.79 -26.55	52.35 1.99 -18.74	56.58 2.19 -17.33	58.33 2.69 -10.07	62.20 4.09 -12.14	61.90 3.85 -15.32	70.60 3.96 -22.64	74.39 3.99 -26.55	72.76 4.04 -24.76	77.16 3.84 -32.02	77.16 3.92 -31.52	72.58 3.88 -27.82	76.52 4.57 -24.87	76.39 4.28 -27.52	83.19 4.56 -31.61	83.22 4.73 -29.18	81.86 5.29 -23.71	76.30 4.58 -25.47	68.60 4.31 -19.86	65.73 3.76 -22.82	62.73 2.99 -21.85
EAST_HAMPTON___DIESEL 23722	55.06 3.87 -14.69	53.20 3.27 -17.53	51.64 3.19 -18.91	51.23 2.98 -19.88	50.05 3.38 -15.05	53.25 3.22 -12.97	56.62 3.51 -7.54	60.28 5.79 -8.52	61.47 5.51 -13.23	74.69 5.76 -24.93	75.25 5.83 -25.57	75.35 5.85 -25.54	73.47 5.20 -26.97	75.09 5.47 -27.90	75.05 5.44 -28.73	75.45 6.50 -21.87	75.36 5.89 -24.88	77.05 6.16 -23.87	77.62 6.46 -21.85	82.32 7.72 -21.74	79.06 6.71 -26.10	74.98 6.35 -24.20	61.19 5.40 -16.64	58.80 4.55 -16.36
ELEC_TRO_TEK 24086	53.34 2.15 -14.69	51.84 1.91 -17.53	50.28 1.83 -18.91	49.95 1.70 -19.88	48.57 1.90 -15.05	51.85 1.82 -12.97	55.02 1.91 -7.54	59.57 3.77 -9.83	60.95 3.63 -14.59	72.71 3.78 -24.93	73.19 3.77 -25.57	73.29 3.78 -25.55	71.74 3.47 -26.97	73.21 3.59 -27.90	73.21 3.60 -28.73	73.23 4.28 -21.87	73.30 3.83 -24.88	74.93 4.04 -23.87	75.40 4.24 -21.85	79.62 5.02 -21.74	76.70 4.35 -26.10	72.72 4.09 -24.20	60.52 3.64 -17.73	57.17 2.92 -16.36
E_CANADA_CAP_HY 24051	38.33 1.83 0.00	34.05 1.65 0.00	31.08 1.54 0.00	29.87 1.50 0.00	33.30 1.68 0.00	39.06 2.00 0.00	47.94 2.37 0.00	47.95 1.98 0.00	56.62 1.71 -12.18	58.21 1.80 -12.41	57.92 1.84 -12.23	57.86 1.67 -12.23	58.37 1.53 -15.54	58.08 1.46 -14.90	58.69 1.39 -16.42	50.23 1.93 -1.22	46.69 2.10 0.00	50.49 2.35 -1.12	51.66 2.32 -0.03	55.98 2.59 -0.53	55.33 1.94 -7.14	46.28 1.82 -0.03	40.77 1.45 -0.17	39.44 1.55 0.00
E_CANADA_MHWK_HY 24050	38.18 1.68 0.00	33.86 1.46 0.00	30.87 1.33 0.00	29.62 1.25 0.00	33.07 1.45 0.00	38.88 1.82 0.00	48.12 2.55 0.00	48.82 2.85 0.00	45.19 2.73 0.27	46.54 2.82 0.28	46.38 2.81 0.28	46.45 2.77 0.28	43.47 2.52 0.35	43.92 2.54 0.34	42.92 2.41 0.37	49.88 2.82 0.02	47.31 2.72 0.00	49.87 2.87 0.02	52.52 3.21 0.00	56.50 3.65 0.01	49.30 3.19 0.14	47.36 2.93 0.00	41.34 2.19 0.00	39.78 1.89 0.00
E_FISHKILL___LBMP 23776	40.74 1.79 -2.45	36.94 1.62 -2.92	34.14 1.45 -3.15	33.04 1.36 -3.31	35.45 1.49 -2.34	40.81 1.59 -2.16	48.74 1.91 -1.26	50.66 3.17 -1.52	55.95 2.99 -10.23	58.38 3.08 -11.30	58.62 3.11 -11.66	58.52 3.12 -11.44	58.87 2.97 -14.60	58.87 3.05 -14.10	58.59 3.03 -14.68	54.57 3.58 -3.91	51.32 3.30 -3.43	55.24 3.53 -4.69	56.62 3.65 -3.66	60.29 4.12 -3.31	57.72 3.56 -7.91	50.31 3.38 -2.50	45.09 2.98 -2.96	42.89 2.27 -2.73
FAR ROCKAWAY___4 23548	54.07 2.88 -14.69	52.42 2.49 -17.53	50.84 2.39 -18.91	50.46 2.21 -19.88	49.17 2.50 -15.05	52.41 2.37 -12.98	55.94 2.83 -7.54	68.93 4.69 -18.27	70.70 4.61 -23.36	73.77 4.84 -24.93	74.20 4.78 -25.57	74.41 4.88 -25.57	72.73 4.46 -26.97	74.25 4.63 -27.90	74.18 4.54 -28.76	74.39 5.41 -21.90	74.25 4.77 -24.89	75.92 5.03 -23.87	76.50 5.33 -21.86	80.85 6.24 -21.75	77.81 5.46 -26.10	73.84 5.20 -24.21	68.56 4.58 -24.83	58.15 3.90 -16.36
FENNER___WINDPWR 24204	36.76 0.26 0.00	32.59 0.19 0.00	29.75 0.21 0.00	28.57 0.20 0.00	31.87 0.25 0.00	37.50 0.44 0.00	46.25 0.68 0.00	46.71 0.74 0.00	43.16 0.43 0.00	44.44 0.44 0.00	44.29 0.44 0.00	44.40 0.44 0.00	41.59 0.29 0.00	41.93 0.21 0.00	40.96 0.08 0.00	47.44 0.33 -0.03	45.08 0.49 0.00	47.52 0.47 -0.03	50.05 0.74 0.00	53.87 1.00 -0.01	47.23 0.79 -0.19	45.19 0.76 0.00	39.38 0.23 0.00	38.08 0.19 0.00
FIBERTEK___ENERGY 23856	36.10 -0.40 0.00	32.01 -0.39 0.00	29.19 -0.35 0.00	28.03 -0.34 0.00	31.27 -0.35 0.00	36.80 -0.26 0.00	45.39 -0.18 0.00	45.51 -0.46 0.00	41.94 -1.03 -0.24	43.15 -1.10 -0.25	43.04 -1.05 -0.24	43.19 -1.01 -0.24	40.70 -0.91 -0.31	41.06 -0.96 -0.30	40.19 -1.02 -0.33	46.47 -0.71 -0.10	44.10 -0.49 0.00	46.59 -0.52 -0.09	48.82 -0.49 0.00	52.58 -0.32 -0.04	46.47 -0.37 -0.59	44.12 -0.31 0.00	38.61 -0.55 -0.01	37.32 -0.57 0.00
FITZPATRICK___ 23598	35.51 -0.99 0.00	31.49 -0.91 0.00	28.71 -0.83 0.00	27.58 -0.79 0.00	30.80 -0.82 0.00	36.17 -0.89 0.00	44.48 -1.09 0.00	44.59 -1.38 0.00	41.29 -1.62 -0.18	42.46 -1.72 -0.18	42.32 -1.71 -0.18	42.47 -1.67 -0.18	39.96 -1.57 -0.23	40.40 -1.54 -0.22	39.57 -1.55 -0.24	45.65 -1.51 -0.08	43.25 -1.34 0.00	45.59 -1.50 -0.07	47.78 -1.53 0.00	51.36 -1.53 -0.03	45.29 -1.39 -0.43	43.23 -1.20 0.00	37.91 -1.25 -0.01	36.75 -1.14 0.00
FORT ORANGE___ 23900	38.14 1.64 0.00	33.92 1.52 0.00	30.90 1.36 0.00	29.68 1.31 0.00	33.04 1.42 0.00	38.69 1.63 0.00	47.62 2.05 0.00	48.59 2.62 0.00	56.46 2.44 -11.29	58.01 2.51 -11.50	57.69 2.50 -11.34	57.81 2.51 -11.34	58.06 2.35 -14.41	57.91 2.38 -13.81	58.44 2.33 -15.23	51.07 2.87 -1.12	47.22 2.63 0.00	50.92 2.87 -1.03	52.40 3.06 -0.03	56.79 3.44 -0.49	55.71 2.91 -6.55	47.17 2.71 -0.03	41.58 2.27 -0.16	39.78 1.89 0.00
FORT_DRUM_COGEN 23780	35.95 -0.55 0.00	31.85 -0.55 0.00	29.16 -0.38 0.00	27.97 -0.40 0.00	31.18 -0.44 0.00	36.80 -0.26 0.00	45.48 -0.09 0.00	46.29 0.32 0.00	42.82 0.09 0.00	44.00 0.00 0.00	43.89 0.04 0.00	43.87 -0.09 0.00	40.85 -0.45 0.00	41.14 -0.58 0.00	40.10 -0.78 0.00	46.13 -0.99 -0.04	44.23 -0.36 0.00	46.39 -0.66 -0.03	49.41 0.10 0.00	53.25 0.37 -0.02	46.59 0.14 -0.20	44.43 0.00 0.00	38.37 -0.78 0.00	37.09 -0.80 0.00

FPL FAR_ROCK_GT1 24212	54.07 2.88 -14.69	52.42 2.49 -17.53	50.84 2.39 -18.91	50.46 2.21 -19.88	49.17 2.50 -15.05	52.41 2.37 -12.98	55.94 2.83 -7.54	68.93 4.69 -18.27	70.70 4.61 -23.36	73.77 4.84 -24.93	74.20 4.78 -25.57	74.41 4.88 -25.57	72.73 4.46 -26.97	74.25 4.63 -27.90	74.18 4.54 -28.76	74.39 5.41 -21.90	74.25 4.77 -24.89	75.92 5.03 -23.87	76.50 5.33 -21.86	80.85 6.24 -21.75	77.81 5.46 -26.10	73.84 5.20 -24.21	68.56 4.58 -24.83	58.15 3.90 -16.36
FPL FAR_ROCK_GT2 23815	54.07 2.88 -14.69	52.42 2.49 -17.53	50.84 2.39 -18.91	50.46 2.21 -19.88	49.17 2.50 -15.05	52.41 2.37 -12.98	55.94 2.83 -7.54	68.93 4.69 -18.27	70.70 4.61 -23.36	73.77 4.84 -24.93	74.20 4.78 -25.57	74.41 4.88 -25.57	72.73 4.46 -26.97	74.25 4.63 -27.90	74.18 4.54 -28.76	74.39 5.41 -21.90	74.25 4.77 -24.89	75.92 5.03 -23.87	76.50 5.33 -21.86	80.85 6.24 -21.75	77.81 5.46 -26.10	73.84 5.20 -24.21	68.56 4.58 -24.83	58.15 3.90 -16.36
FRANKLIN_FALL_HYD 24054	35.77 -0.73 0.00	31.78 -0.62 0.00	29.04 -0.50 0.00	27.89 -0.48 0.00	31.02 -0.60 0.00	36.39 -0.67 0.00	44.80 -0.77 0.00	45.05 -0.92 0.00	41.86 -0.56 0.31	42.94 -0.75 0.31	42.71 -0.83 0.31	42.68 -0.97 0.31	40.04 -0.87 0.39	40.38 -0.96 0.38	39.77 -0.70 0.41	45.83 -1.22 0.03	43.56 -1.03 0.00	46.00 -0.99 0.03	48.03 -1.28 0.00	51.21 -1.64 0.01	44.69 -1.39 0.17	42.88 -1.55 0.00	38.13 -1.02 0.00	36.98 -0.91 0.00
FREEPORT_EQUS_GT1 23764	53.67 2.48 -14.69	52.13 2.20 -17.53	50.58 2.13 -18.91	50.24 1.99 -19.88	48.88 2.21 -15.05	52.23 2.19 -12.98	55.48 2.37 -7.54	61.15 4.27 -10.91	62.63 4.19 -15.71	73.29 4.36 -24.93	73.59 4.17 -25.57	73.73 4.22 -25.55	72.11 3.84 -26.97	73.63 4.01 -27.90	73.59 3.97 -28.74	73.67 4.71 -21.88	73.71 4.24 -24.88	75.36 4.47 -23.87	75.89 4.73 -21.85	80.15 5.55 -21.74	77.11 4.76 -26.10	73.16 4.53 -24.20	61.90 4.11 -18.64	57.58 3.33 -16.36
FULTON COGEN____ 23766	35.95 -0.55 0.00	31.85 -0.55 0.00	29.07 -0.47 0.00	27.89 -0.48 0.00	31.15 -0.47 0.00	36.62 -0.44 0.00	45.16 -0.41 0.00	45.33 -0.64 0.00	41.85 -1.07 -0.19	43.06 -1.14 -0.20	42.94 -1.10 -0.19	43.10 -1.05 -0.19	40.56 -0.99 -0.25	40.96 -1.00 -0.24	40.08 -1.06 -0.26	46.22 -0.94 -0.08	43.97 -0.62 0.00	46.29 -0.80 -0.07	48.67 -0.64 0.00	52.37 -0.53 -0.04	46.18 -0.55 -0.48	43.99 -0.44 0.00	38.42 -0.74 -0.01	37.17 -0.72 0.00
Freeport____CT2 23818	53.67 2.48 -14.69	52.13 2.20 -17.53	50.58 2.13 -18.91	50.24 1.99 -19.88	48.88 2.21 -15.05	52.23 2.19 -12.98	55.48 2.37 -7.54	61.15 4.27 -10.91	62.63 4.19 -15.71	73.29 4.36 -24.93	73.59 4.17 -25.57	73.73 4.22 -25.55	72.11 3.84 -26.97	73.63 4.01 -27.90	73.59 3.97 -28.74	73.67 4.71 -21.88	73.71 4.24 -24.88	75.36 4.47 -23.87	75.89 4.73 -21.85	80.15 5.55 -21.74	77.11 4.76 -26.10	73.16 4.53 -24.20	61.90 4.11 -18.64	57.58 3.33 -16.36
G.F.CEMENT____DRP 24184	39.13 2.63 0.00	34.73 2.33 0.00	31.64 2.10 0.00	30.38 2.01 0.00	33.83 2.21 0.00	39.77 2.71 0.00	49.08 3.51 0.00	49.83 3.86 0.00	57.98 3.50 -11.75	59.30 3.34 -11.96	58.97 3.33 -11.79	59.09 3.34 -11.79	59.31 3.02 -14.99	59.08 3.00 -14.36	59.66 2.94 -15.84	52.03 3.77 -1.18	48.16 3.57 0.00	52.24 4.14 -1.08	53.83 4.49 -0.03	58.39 5.02 -0.51	57.36 4.25 -6.86	48.28 3.82 -0.03	42.41 3.09 -0.17	40.62 2.73 0.00
GARDENVILLE____LBMP 24039	33.73 -2.77 0.00	29.71 -2.69 0.00	27.06 -2.48 0.00	25.87 -2.50 0.00	29.37 -2.25 0.00	34.54 -2.52 0.00	42.06 -3.51 0.00	40.22 -5.75 0.00	37.55 -5.60 -0.42	38.45 -5.98 -0.43	38.39 -5.88 -0.42	38.45 -5.93 -0.42	36.39 -5.45 -0.54	36.93 -5.30 -0.51	36.14 -5.31 -0.57	40.69 -6.40 -0.01	39.24 -5.35 0.00	40.63 -6.54 -0.15	42.55 -6.76 0.00	46.16 -6.77 -0.07	41.14 -6.06 -0.95	39.63 -4.80 0.00	34.24 -4.93 -0.02	34.29 -3.60 0.00
GENERAL____MILLS 23808	33.80 -2.70 0.00	29.78 -2.62 0.00	27.12 -2.42 0.00	25.93 -2.44 0.00	29.44 -2.18 0.00	34.61 -2.45 0.00	42.15 -3.42 0.00	40.32 -5.65 0.00	37.64 -5.51 -0.42	38.53 -5.90 -0.43	38.48 -5.79 -0.42	38.53 -5.85 -0.42	36.47 -5.37 -0.54	37.01 -5.22 -0.51	36.22 -5.23 -0.57	40.79 -6.31 -0.02	39.33 -5.26 0.00	40.73 -6.44 -0.15	42.65 -6.66 0.00	46.22 -6.71 -0.07	41.20 -6.01 -0.96	39.72 -4.71 0.00	34.32 -4.85 -0.02	34.37 -3.52 0.00
GE_PLASTICS____DRP 24183	37.74 1.24 0.00	33.57 1.17 0.00	30.57 1.03 0.00	29.36 0.99 0.00	32.70 1.08 0.00	38.25 1.19 0.00	47.03 1.46 0.00	47.95 1.98 0.00	55.99 1.84 -11.42	57.52 1.89 -11.63	57.21 1.89 -11.47	57.32 1.89 -11.47	57.65 1.78 -14.57	57.48 1.79 -13.97	58.04 1.76 -15.40	50.39 2.17 -1.14	46.55 1.96 0.00	50.18 2.12 -1.04	51.61 2.27 -0.03	55.89 2.54 -0.49	55.07 2.17 -6.65	46.50 2.04 -0.03	41.03 1.72 -0.16	39.33 1.44 0.00
GILBOA____1 23756	37.38 0.88 0.00	33.31 0.91 0.00	30.34 0.80 0.00	29.33 0.96 0.00	32.47 0.85 0.00	37.88 0.82 0.00	46.53 0.96 0.00	47.53 1.56 0.00	53.58 1.58 -9.27	55.12 1.67 -9.45	54.83 1.67 -9.31	54.94 1.67 -9.31	54.70 1.57 -11.83	54.69 1.63 -11.34	54.97 1.59 -12.50	49.71 1.74 -0.89	46.11 1.52 0.00	49.48 1.65 -0.81	51.06 1.73 -0.02	55.09 1.85 -0.38	53.15 1.71 -5.19	46.18 1.73 -0.02	40.77 1.49 -0.13	39.03 1.14 0.00
GILBOA____2 23757	37.38 0.88 0.00	33.31 0.91 0.00	30.34 0.80 0.00	29.22 0.85 0.00	32.47 0.85 0.00	37.88 0.82 0.00	46.53 0.96 0.00	47.53 1.56 0.00	53.45 1.45 -9.27	54.95 1.50 -9.45	54.69 1.53 -9.31	54.81 1.54 -9.31	54.53 1.40 -11.83	54.52 1.46 -11.34	54.81 1.43 -12.50	49.71 1.74 -0.89	45.97 1.38 0.00	49.29 1.46 -0.81	50.86 1.53 -0.02	54.88 1.64 -0.38	52.97 1.53 -5.19	46.18 1.73 -0.02	40.77 1.49 -0.13	39.03 1.14 0.00
GILBOA____3 23758	37.38 0.88 0.00	33.31 0.91 0.00	30.34 0.80 0.00	29.22 0.85 0.00	32.47 0.85 0.00	37.88 0.82 0.00	46.53 0.96 0.00	47.53 1.56 0.00	53.58 1.58 -9.27	55.12 1.67 -9.45	54.83 1.67 -9.31	54.94 1.67 -9.31	54.70 1.57 -11.83	54.69 1.63 -11.34	54.97 1.59 -12.50	49.71 1.74 -0.89	46.11 1.52 0.00	49.48 1.65 -0.81	51.06 1.73 -0.02	54.88 1.64 -0.38	53.15 1.71 -5.19	46.18 1.73 -0.02	40.77 1.49 -0.13	39.03 1.14 0.00
GILBOA____4 23759	37.38 0.88 0.00	33.44 1.04 0.00	30.49 0.95 0.00	29.33 0.96 0.00	32.60 0.98 0.00	37.88 0.82 0.00	46.53 0.96 0.00	47.53 1.56 0.00	53.58 1.58 -9.27	55.12 1.67 -9.45	54.83 1.67 -9.31	54.94 1.67 -9.31	54.70 1.57 -11.83	54.69 1.63 -11.34	54.97 1.59 -12.50	49.71 1.74 -0.89	46.11 1.52 0.00	49.48 1.65 -0.81	51.06 1.73 -0.02	55.09 1.85 -0.38	53.15 1.71 -5.19	46.18 1.73 -0.02	40.77 1.49 -0.13	39.03 1.14 0.00
GILBOA____ 23599	37.38 0.88 0.00	33.31 0.91 0.00	30.34 0.80 0.00	29.22 0.85 0.00	32.47 0.85 0.00	37.88 0.82 0.00	46.53 0.96 0.00	47.53 1.56 0.00	53.58 1.58 -9.27	55.12 1.67 -9.45	54.83 1.67 -9.31	54.94 1.67 -9.31	54.70 1.57 -11.83	54.69 1.63 -11.34	54.97 1.59 -12.50	49.71 1.74 -0.89	46.11 1.52 0.00	49.48 1.65 -0.81	51.06 1.73 -0.02	55.09 1.85 -0.38	53.15 1.71 -5.19	46.18 1.73 -0.02	40.77 1.49 -0.13	39.03 1.14 0.00
GINNA____ 23603	33.18 -3.32 0.00	29.29 -3.11 0.00	26.70 -2.84 0.00	25.62 -2.75 0.00	28.65 -2.97 0.00	33.87 -3.19 0.00	41.56 -4.01 0.00	40.78 -5.19 0.00	37.83 -5.21 -0.31	38.85 -5.46 -0.31	38.81 -5.35 -0.31	38.91 -5.36 -0.31	36.98 -4.71 -0.39	37.51 -4.59 -0.38	36.79 -4.50 -0.41	42.08 -5.13 -0.13	40.00 -4.59 0.00	41.58 -5.55 -0.11	43.64 -5.67 0.00	46.99 -5.92 -0.05	41.58 -5.36 -0.69	39.77 -4.66 0.00	34.67 -4.50 -0.02	33.87 -4.02 0.00

GLEN PARK____ 23778	36.21 -0.29 0.00	32.08 -0.32 0.00	29.36 -0.18 0.00	28.17 -0.20 0.00	31.40 -0.22 0.00	37.10 0.04 0.00	45.89 0.32 0.00	46.61 0.64 0.00	43.11 0.38 0.00	44.31 0.31 0.00	44.20 0.35 0.00	44.22 0.26 0.00	41.13 -0.17 0.00	41.43 -0.29 0.00	40.31 -0.57 0.00	46.46 -0.66 -0.04	44.59 0.00 0.00	46.78 -0.28 -0.04	49.80 0.49 0.00	53.73 0.85 -0.02	47.04 0.55 -0.24	44.79 0.36 0.00	38.65 -0.51 -0.01	37.36 -0.53 0.00
GLENWOOD_IC_1_G5 23712	53.53 2.34 -14.69	52.00 2.07 -17.53	50.37 1.92 -18.91	50.04 1.79 -19.88	48.69 2.02 -15.05	52.07 2.04 -12.97	55.43 2.32 -7.54	60.19 4.04 -10.18	61.57 3.89 -14.95	72.98 4.05 -24.93	73.50 4.08 -25.57	73.60 4.09 -25.55	72.07 3.80 -26.97	73.54 3.92 -27.90	73.49 3.88 -28.73	73.47 4.52 -21.87	73.57 4.10 -24.88	75.17 4.28 -23.87	75.65 4.49 -21.85	79.78 5.18 -21.74	76.84 4.49 -26.10	73.03 4.40 -24.20	61.02 3.84 -18.03	57.32 3.07 -16.36
GLENWOOD_IC_2_G1 23688	53.42 2.23 -14.69	51.94 2.01 -17.53	50.28 1.83 -18.91	49.95 1.70 -19.88	48.57 1.90 -15.05	51.99 1.96 -12.97	55.34 2.23 -7.54	58.92 3.86 -9.09	60.22 3.67 -13.82	72.76 3.83 -24.93	73.24 3.82 -25.57	73.37 3.87 -25.54	71.86 3.59 -26.97	73.33 3.71 -27.90	73.29 3.68 -28.73	73.33 4.38 -21.87	73.44 3.97 -24.88	75.12 4.23 -23.87	75.55 4.39 -21.85	79.67 5.07 -21.74	76.74 4.39 -26.10	72.81 4.18 -24.20	59.90 3.64 -17.11	57.17 2.92 -16.36
GLENWOOD_IC_3_G1 23689	53.42 2.23 -14.69	51.94 2.01 -17.53	50.28 1.83 -18.91	49.95 1.70 -19.88	48.57 1.90 -15.05	51.99 1.96 -12.97	55.34 2.23 -7.54	58.92 3.86 -9.09	60.22 3.67 -13.82	72.76 3.83 -24.93	73.24 3.82 -25.57	73.37 3.87 -25.54	71.86 3.59 -26.97	73.33 3.71 -27.90	73.29 3.68 -28.73	73.33 4.38 -21.87	73.44 3.97 -24.88	75.12 4.23 -23.87	75.55 4.39 -21.85	79.67 5.07 -21.74	76.74 4.39 -26.10	72.81 4.18 -24.20	59.90 3.64 -17.11	57.17 2.92 -16.36
GLENWOOD____4 23550	53.53 2.34 -14.69	52.00 2.07 -17.53	50.37 1.92 -18.91	50.04 1.79 -19.88	48.69 2.02 -15.05	52.07 2.04 -12.97	55.43 2.32 -7.54	60.19 4.04 -10.18	61.57 3.89 -14.95	72.98 4.05 -24.93	73.50 4.08 -25.57	73.60 4.09 -25.55	72.07 3.80 -26.97	73.54 3.92 -27.90	73.49 3.88 -28.73	73.47 4.52 -21.87	73.57 4.10 -24.88	75.17 4.28 -23.87	75.65 4.49 -21.85	79.78 5.18 -21.74	76.84 4.49 -26.10	73.03 4.40 -24.20	61.02 3.84 -18.03	57.32 3.07 -16.36
GLENWOOD____5 23614	53.53 2.34 -14.69	52.00 2.07 -17.53	50.37 1.92 -18.91	50.04 1.79 -19.88	48.69 2.02 -15.05	52.07 2.04 -12.97	55.43 2.32 -7.54	60.19 4.04 -10.18	61.57 3.89 -14.95	72.98 4.05 -24.93	73.50 4.08 -25.57	73.60 4.09 -25.55	72.07 3.80 -26.97	73.54 3.92 -27.90	73.49 3.88 -28.73	73.47 4.52 -21.87	73.57 4.10 -24.88	75.17 4.28 -23.87	75.65 4.49 -21.85	79.78 5.18 -21.74	76.84 4.49 -26.10	73.03 4.40 -24.20	61.02 3.84 -18.03	57.32 3.07 -16.36
GLOBAL GREEN_PORT_GT1 23814	55.06 3.87 -14.69	53.20 3.27 -17.53	51.64 3.19 -18.91	51.23 2.98 -19.88	50.05 3.38 -15.05	53.25 3.22 -12.97	56.62 3.51 -7.54	60.28 5.79 -8.52	61.47 5.51 -13.23	74.69 5.76 -24.93	75.25 5.83 -25.57	75.35 5.85 -25.54	73.47 5.20 -26.97	75.09 5.47 -27.90	75.05 5.44 -28.73	75.45 6.50 -21.87	75.36 5.89 -24.88	77.05 6.16 -23.87	77.62 6.46 -21.85	82.32 7.72 -21.74	79.06 6.71 -26.10	74.98 6.35 -24.20	61.19 5.40 -16.64	58.80 4.55 -16.36
GOUDEY____7 23579	35.55 -0.95 0.00	31.49 -0.91 0.00	28.68 -0.86 0.00	27.49 -0.88 0.00	30.99 -0.63 0.00	36.50 -0.56 0.00	45.02 -0.55 0.00	45.05 -0.92 0.00	40.90 -2.73 -0.90	42.02 -2.90 -0.92	41.95 -2.81 -0.91	42.10 -2.77 -0.91	39.89 -2.56 -1.15	40.24 -2.59 -1.11	39.52 -2.58 -1.22	46.29 -1.08 -0.29	43.65 -0.94 0.00	46.27 -1.03 -0.28	48.28 -1.04 -0.01	52.36 -0.63 -0.13	47.44 -0.60 -1.79	43.77 -0.67 -0.01	38.33 -0.86 -0.04	36.87 -1.02 0.00
GOUDEY____8 23580	35.44 -1.06 0.00	31.36 -1.04 0.00	28.59 -0.95 0.00	27.38 -0.99 0.00	30.86 -0.76 0.00	36.39 -0.67 0.00	44.75 -0.82 0.00	44.82 -1.15 0.00	40.68 -2.95 -0.90	41.80 -3.12 -0.92	41.73 -3.03 -0.91	41.88 -2.99 -0.91	39.68 -2.77 -1.15	40.03 -2.80 -1.11	39.32 -2.78 -1.22	46.05 -1.32 -0.29	43.43 -1.16 0.00	46.03 -1.27 -0.28	48.04 -1.28 -0.01	52.09 -0.90 -0.13	47.21 -0.83 -1.79	43.55 -0.89 -0.01	38.17 -1.02 -0.04	36.75 -1.14 0.00
GOWANUS_GT_1_GRP 23732	58.79 2.66 -19.63	58.22 2.40 -23.42	56.99 2.19 -25.26	56.96 2.04 -26.55	52.67 2.31 -18.74	56.95 2.56 -17.33	58.48 2.83 -10.08	75.05 4.23 -24.85	75.86 3.97 -29.16	76.55 4.14 -28.41	78.90 4.17 -30.88	78.59 4.22 -30.41	78.96 4.01 -33.65	79.01 4.13 -33.16	78.74 4.09 -33.77	76.81 4.85 -24.88	77.27 4.50 -28.18	84.29 4.80 -32.47	84.34 5.03 -30.00	82.77 5.55 -24.36	77.54 4.76 -26.53	75.75 4.44 -26.88	73.07 3.84 -30.08	65.78 3.03 -24.86
GOWANUS_GT_2_GRP 23617	58.79 2.66 -19.63	58.22 2.40 -23.42	56.99 2.19 -25.26	56.96 2.04 -26.55	52.67 2.31 -18.74	56.95 2.56 -17.33	58.48 2.83 -10.08	75.05 4.23 -24.85	75.86 3.97 -29.16	76.55 4.14 -28.41	78.90 4.17 -30.88	78.59 4.22 -30.41	78.96 4.01 -33.65	79.01 4.13 -33.16	78.74 4.09 -33.77	76.81 4.85 -24.88	77.27 4.50 -28.18	84.29 4.80 -32.47	84.34 5.03 -30.00	82.77 5.55 -24.36	77.54 4.76 -26.53	75.75 4.44 -26.88	73.07 3.84 -30.08	65.78 3.03 -24.86
GOWANUS_GT_3_GRP 23618	58.79 2.66 -19.63	58.22 2.40 -23.42	56.99 2.19 -25.26	56.96 2.04 -26.55	52.67 2.31 -18.74	56.95 2.56 -17.33	58.48 2.83 -10.08	75.05 4.23 -24.85	75.86 3.97 -29.16	76.55 4.14 -28.41	78.90 4.17 -30.88	78.59 4.22 -30.41	78.96 4.01 -33.65	79.01 4.13 -33.16	78.74 4.09 -33.77	76.81 4.85 -24.88	77.27 4.50 -28.18	84.29 4.80 -32.47	84.34 5.03 -30.00	82.77 5.55 -24.36	77.54 4.76 -26.53	75.75 4.44 -26.88	73.07 3.84 -30.08	65.78 3.03 -24.86
GOWANUS_GT_4_GRP 23751	58.79 2.66 -19.63	58.22 2.40 -23.42	56.99 2.19 -25.26	56.96 2.04 -26.55	52.67 2.31 -18.74	56.95 2.56 -17.33	58.48 2.83 -10.08	75.05 4.23 -24.85	75.86 3.97 -29.16	76.55 4.14 -28.41	78.90 4.17 -30.88	78.59 4.22 -30.41	78.96 4.01 -33.65	79.01 4.13 -33.16	78.74 4.09 -33.77	76.81 4.85 -24.88	77.27 4.50 -28.18	84.29 4.80 -32.47	84.34 5.03 -30.00	82.77 5.55 -24.36	77.54 4.76 -26.53	75.75 4.44 -26.88	73.07 3.84 -30.08	65.78 3.03 -24.86
GOWANUS_GT1_1 24077	58.79 2.66 -19.63	58.22 2.40 -23.42	56.99 2.19 -25.26	56.96 2.04 -26.55	52.67 2.31 -18.74	56.95 2.56 -17.33	58.48 2.83 -10.08	75.05 4.23 -24.85	75.86 3.97 -29.16	76.55 4.14 -28.41	78.90 4.17 -30.88	78.59 4.22 -30.41	78.96 4.01 -33.65	79.01 4.13 -33.16	78.74 4.09 -33.77	76.81 4.85 -24.88	77.27 4.50 -28.18	84.29 4.80 -32.47	84.34 5.03 -30.00	82.77 5.55 -24.36	77.54 4.76 -26.53	75.75 4.44 -26.88	73.07 3.84 -30.08	65.78 3.03 -24.86
GOWANUS_GT1_2 24078	58.79 2.66 -19.63	58.22 2.40 -23.42	56.99 2.19 -25.26	56.96 2.04 -26.55	52.67 2.31 -18.74	56.95 2.56 -17.33	58.48 2.83 -10.08	75.05 4.23 -24.85	75.86 3.97 -29.16	76.55 4.14 -28.41	78.90 4.17 -30.88	78.59 4.22 -30.41	78.96 4.01 -33.65	79.01 4.13 -33.16	78.74 4.09 -33.77	76.81 4.85 -24.88	77.27 4.50 -28.18	84.29 4.80 -32.47	84.34 5.03 -30.00	82.77 5.55 -24.36	77.54 4.76 -26.53	75.75 4.44 -26.88	73.07 3.84 -30.08	65.78 3.03 -24.86
GOWANUS_GT1_3 24079	58.79 2.66 -19.63	58.22 2.40 -23.42	56.99 2.19 -25.26	56.96 2.04 -26.55	52.67 2.31 -18.74	56.95 2.56 -17.33	58.48 2.83 -10.08	75.05 4.23 -24.85	75.86 3.97 -29.16	76.55 4.14 -28.41	78.90 4.17 -30.88	78.59 4.22 -30.41	78.96 4.01 -33.65	79.01 4.13 -33.16	78.74 4.09 -33.77	76.81 4.85 -24.88	77.27 4.50 -28.18	84.29 4.80 -32.47	84.34 5.03 -30.00	82.77 5.55 -24.36	77.54 4.76 -26.53	75.75 4.44 -26.88	73.07 3.84 -30.08	65.78 3.03 -24.86

GOWANUS_GT1_4 24080	58.79 2.66 -19.63	58.22 2.40 -23.42	56.99 2.19 -25.26	56.96 2.04 -26.55	52.67 2.31 -18.74	56.95 2.56 -17.33	58.48 2.83 -10.08	75.05 4.23 -24.85	75.86 3.97 -29.16	76.55 4.14 -28.41	78.90 4.17 -30.88	78.59 4.22 -30.41	78.96 4.01 -33.65	79.01 4.13 -33.16	78.74 4.09 -33.77	76.81 4.85 -24.88	77.27 4.50 -28.18	84.29 4.80 -32.47	84.34 5.03 -30.00	82.77 5.55 -24.36	77.54 4.76 -26.53	75.75 4.44 -26.88	73.07 3.84 -30.08	65.78 3.03 -24.86
GOWANUS_GT1_5 24084	58.79 2.66 -19.63	58.22 2.40 -23.42	56.99 2.19 -25.26	56.96 2.04 -26.55	52.67 2.31 -18.74	56.95 2.56 -17.33	58.48 2.83 -10.08	75.05 4.23 -24.85	75.86 3.97 -29.16	76.55 4.14 -28.41	78.90 4.17 -30.88	78.59 4.22 -30.41	78.96 4.01 -33.65	79.01 4.13 -33.16	78.74 4.09 -33.77	76.81 4.85 -24.88	77.27 4.50 -28.18	84.29 4.80 -32.47	84.34 5.03 -30.00	82.77 5.55 -24.36	77.54 4.76 -26.53	75.75 4.44 -26.88	73.07 3.84 -30.08	65.78 3.03 -24.86
GOWANUS_GT1_6 24111	58.79 2.66 -19.63	58.22 2.40 -23.42	56.99 2.19 -25.26	56.96 2.04 -26.55	52.67 2.31 -18.74	56.95 2.56 -17.33	58.48 2.83 -10.08	75.05 4.23 -24.85	75.86 3.97 -29.16	76.55 4.14 -28.41	78.90 4.17 -30.88	78.59 4.22 -30.41	78.96 4.01 -33.65	79.01 4.13 -33.16	78.74 4.09 -33.77	76.81 4.85 -24.88	77.27 4.50 -28.18	84.29 4.80 -32.47	84.34 5.03 -30.00	82.77 5.55 -24.36	77.54 4.76 -26.53	75.75 4.44 -26.88	73.07 3.84 -30.08	65.78 3.03 -24.86
GOWANUS_GT1_7 24112	58.79 2.66 -19.63	58.22 2.40 -23.42	56.99 2.19 -25.26	56.96 2.04 -26.55	52.67 2.31 -18.74	56.95 2.56 -17.33	58.48 2.83 -10.08	75.05 4.23 -24.85	75.86 3.97 -29.16	76.55 4.14 -28.41	78.90 4.17 -30.88	78.59 4.22 -30.41	78.96 4.01 -33.65	79.01 4.13 -33.16	78.74 4.09 -33.77	76.81 4.85 -24.88	77.27 4.50 -28.18	84.29 4.80 -32.47	84.34 5.03 -30.00	82.77 5.55 -24.36	77.54 4.76 -26.53	75.75 4.44 -26.88	73.07 3.84 -30.08	65.78 3.03 -24.86
GOWANUS_GT1_8 24113	58.79 2.66 -19.63	58.22 2.40 -23.42	56.99 2.19 -25.26	56.96 2.04 -26.55	52.67 2.31 -18.74	56.95 2.56 -17.33	58.48 2.83 -10.08	75.05 4.23 -24.85	75.86 3.97 -29.16	76.55 4.14 -28.41	78.90 4.17 -30.88	78.59 4.22 -30.41	78.96 4.01 -33.65	79.01 4.13 -33.16	78.74 4.09 -33.77	76.81 4.85 -24.88	77.27 4.50 -28.18	84.29 4.80 -32.47	84.34 5.03 -30.00	82.77 5.55 -24.36	77.54 4.76 -26.53	75.75 4.44 -26.88	73.07 3.84 -30.08	65.78 3.03 -24.86
GOWANUS_GT2_1 24114	58.79 2.66 -19.63	58.22 2.40 -23.42	56.99 2.19 -25.26	56.96 2.04 -26.55	52.67 2.31 -18.74	56.95 2.56 -17.33	58.48 2.83 -10.08	75.05 4.23 -24.85	75.86 3.97 -29.16	76.55 4.14 -28.41	78.90 4.17 -30.88	78.59 4.22 -30.41	78.96 4.01 -33.65	79.01 4.13 -33.16	78.74 4.09 -33.77	76.81 4.85 -24.88	77.27 4.50 -28.18	84.29 4.80 -32.47	84.34 5.03 -30.00	82.77 5.55 -24.36	77.54 4.76 -26.53	75.75 4.44 -26.88	73.07 3.84 -30.08	65.78 3.03 -24.86
GOWANUS_GT2_2 24115	58.79 2.66 -19.63	58.22 2.40 -23.42	56.99 2.19 -25.26	56.96 2.04 -26.55	52.67 2.31 -18.74	56.95 2.56 -17.33	58.48 2.83 -10.08	75.05 4.23 -24.85	75.86 3.97 -29.16	76.55 4.14 -28.41	78.90 4.17 -30.88	78.59 4.22 -30.41	78.96 4.01 -33.65	79.01 4.13 -33.16	78.74 4.09 -33.77	76.81 4.85 -24.88	77.27 4.50 -28.18	84.29 4.80 -32.47	84.34 5.03 -30.00	82.77 5.55 -24.36				

GOWANUS_GT3_4 24125	58.79 2.66 -19.63	58.22 2.40 -23.42	56.99 2.19 -25.26	56.96 2.04 -26.55	52.67 2.31 -18.74	56.95 2.56 -17.33	58.48 2.83 -10.08	75.05 4.23 -24.85	75.86 3.97 -29.16	76.55 4.14 -28.41	78.90 4.17 -30.88	78.59 4.22 -30.41	78.96 4.01 -33.65	79.01 4.13 -33.16	78.74 4.09 -33.77	76.81 4.85 -24.88	77.27 4.50 -28.18	84.29 4.80 -32.47	84.34 5.03 -30.00	82.77 5.55 -24.36	77.54 4.76 -26.53	75.75 4.44 -26.88	73.07 3.84 -30.08	65.78 3.03 -24.86
GOWANUS_GT3_5 24126	58.79 2.66 -19.63	58.22 2.40 -23.42	56.99 2.19 -25.26	56.96 2.04 -26.55	52.67 2.31 -18.74	56.95 2.56 -17.33	58.48 2.83 -10.08	75.05 4.23 -24.85	75.86 3.97 -29.16	76.55 4.14 -28.41	78.90 4.17 -30.88	78.59 4.22 -30.41	78.96 4.01 -33.65	79.01 4.13 -33.16	78.74 4.09 -33.77	76.81 4.85 -24.88	77.27 4.50 -28.18	84.29 4.80 -32.47	84.34 5.03 -30.00	82.77 5.55 -24.36	77.54 4.76 -26.53	75.75 4.44 -26.88	73.07 3.84 -30.08	65.78 3.03 -24.86
GOWANUS_GT3_6 24127	58.79 2.66 -19.63	58.22 2.40 -23.42	56.99 2.19 -25.26	56.96 2.04 -26.55	52.67 2.31 -18.74	56.95 2.56 -17.33	58.48 2.83 -10.08	75.05 4.23 -24.85	75.86 3.97 -29.16	76.55 4.14 -28.41	78.90 4.17 -30.88	78.59 4.22 -30.41	78.96 4.01 -33.65	79.01 4.13 -33.16	78.74 4.09 -33.77	76.81 4.85 -24.88	77.27 4.50 -28.18	84.29 4.80 -32.47	84.34 5.03 -30.00	82.77 5.55 -24.36	77.54 4.76 -26.53	75.75 4.44 -26.88	73.07 3.84 -30.08	65.78 3.03 -24.86
GOWANUS_GT3_7 24128	58.79 2.66 -19.63	58.22 2.40 -23.42	56.99 2.19 -25.26	56.96 2.04 -26.55	52.67 2.31 -18.74	56.95 2.56 -17.33	58.48 2.83 -10.08	75.05 4.23 -24.85	75.86 3.97 -29.16	76.55 4.14 -28.41	78.90 4.17 -30.88	78.59 4.22 -30.41	78.96 4.01 -33.65	79.01 4.13 -33.16	78.74 4.09 -33.77	76.81 4.85 -24.88	77.27 4.50 -28.18	84.29 4.80 -32.47	84.34 5.03 -30.00	82.77 5.55 -24.36	77.54 4.76 -26.53	75.75 4.44 -26.88	73.07 3.84 -30.08	65.78 3.03 -24.86
GOWANUS_GT3_8 24129	58.79 2.66 -19.63	58.22 2.40 -23.42	56.99 2.19 -25.26	56.96 2.04 -26.55	52.67 2.31 -18.74	56.95 2.56 -17.33	58.48 2.83 -10.08	75.05 4.23 -24.85	75.86 3.97 -29.16	76.55 4.14 -28.41	78.90 4.17 -30.88	78.59 4.22 -30.41	78.96 4.01 -33.65	79.01 4.13 -33.16	78.74 4.09 -33.77	76.81 4.85 -24.88	77.27 4.50 -28.18	84.29 4.80 -32.47	84.34 5.03 -30.00	82.77 5.55 -24.36	77.54 4.76 -26.53	75.75 4.44 -26.88	73.07 3.84 -30.08	65.78 3.03 -24.86
GOWANUS_GT4_1 24130	58.79 2.66 -19.63	58.22 2.40 -23.42	56.99 2.19 -25.26	56.96 2.04 -26.55	52.67 2.31 -18.74	56.95 2.56 -17.33	58.48 2.83 -10.08	75.05 4.23 -24.85	75.86 3.97 -29.16	76.55 4.14 -28.41	78.90 4.17 -30.88	78.59 4.22 -30.41	78.96 4.01 -33.65	79.01 4.13 -33.16	78.74 4.09 -33.77	76.81 4.85 -24.88	77.27 4.50 -28.18	84.29 4.80 -32.47	84.34 5.03 -30.00	82.77 5.55 -24.36	77.54 4.76 -26.53	75.75 4.44 -26.88	73.07 3.84 -30.08	65.78 3.03 -24.86
GOWANUS_GT4_2 24131	58.79 2.66 -19.63	58.22 2.40 -23.42	56.99 2.19 -25.26	56.96 2.04 -26.55	52.67 2.31 -18.74	56.95 2.56 -17.33	58.48 2.83 -10.08	75.05 4.23 -24.85	75.86 3.97 -29.16	76.55 4.14 -28.41	78.90 4.17 -30.88	78.59 4.22 -30.41	78.96 4.01 -33.65	79.01 4.13 -33.16	78.74 4.09 -33.77	76.81 4.85 -24.88	77.27 4.50 -28.18	84.29 4.80 -32.47	84.34 5.03 -30.00	82.77 5.55 -24.36	77.54 4.76 -26.53	75.75 4.44 -26.88	73.07 3.84 -30.08	65.78 3.03 -24.86
GOWANUS_GT4_3 24132	58.79 2.66 -19.63	58.22 2.40 -23.42	56.99 2.19 -25.26	56.96 2.04 -26.55	52.67 2.31 -18.74	56.95 2.56 -17.33	58.48 2.83 -10.08	75.05 4.23 -24.85	75.86 3.97 -29.16	76.55 4.14 -28.41	78.90 4.17 -30.88	78.59 4.22 -30.41	78.96 4.01 -33.65	79.01 4.13 -33.16	78.74 4.09 -33.77	76.81 4.85 -24.88	77.27 4.50 -28.18	84.29 4.80 -32.47	84.34 5.03 -30.00	82.77 5.55 -24.36	77.54 4.76 -26.53	75.75 4.44 -26.88	73.07 3.84 -30.08	65.78 3.03 -24.86
GOWANUS_GT4_4 24133	58.79 2.66 -19.63	58.22 2.40 -23.42	56.99 2.19 -25.26	56.96 2.04 -26.55	52.67 2.31 -18.74	56.95 2.56 -17.33	58.48 2.83 -10.08	75.05 4.23 -24.85	75.86 3.97 -29.16	76.55 4.14 -28.41	78.90 4.17 -30.88	78.59 4.22 -30.41	78.96 4.01 -33.65	79.01 4.13 -33.16	78.74 4.09 -33.77	76.81 4.85 -24.88	77.27 4.50 -28.18	84.29 4.80 -32.47	84.34 5.03 -30.00	82.77 5.55 -24.36	77.54 4.76 -26.53	75.75 4.44 -26.88	73.07 3.84 -30.08	65.78 3.03 -24.86
GOWANUS_GT4_5 24134	58.79 2.66 -19.63	58.22 2.40 -23.42	56.99 2.19 -25.26	56.96 2.04 -26.55	52.67 2.31 -18.74	56.95 2.56 -17.33	58.48 2.83 -10.08	75.05 4.23 -24.85	75.86 3.97 -29.16	76.55 4.14 -28.41	78.90 4.17 -30.88	78.59 4.22 -30.41	78.96 4.01 -33.65	79.01 4.13 -33.16	78.74 4.09 -33.77	76.81 4.85 -24.88	77.27 4.50 -28.18	84.29 4.80 -32.47	84.34 5.03 -30.00	82.77 5.55 -24.36	77.54 4.76 -26.53	75.75 4.44 -26.88	73.07 3.84 -30.08	65.78 3.03 -24.86
GOWANUS_GT4_6 24135	58.79 2.66 -19.63	58.22 2.40 -23.42	56.99 2.19 -25.26	56.96 2.04 -26.55	52.67 2.31 -18.74	56.95 2.56 -17.33	58.48 2.83 -10.08	75.05 4.23 -24.85	75.86 3.97 -29.16	76.55 4.14 -28.41	78.90 4.17 -30.88	78.59 4.22 -30.41	78.96 4.01 -33.65	79.01 4.13 -33.16	78.74 4.09 -33.77	76.81 4.85 -24.88	77.27 4.50 -28.18	84.29 4.80 -32.47	84.34 5.03 -30.00	82.77 5.55 -24.36	77.54 4.76 -26.53	75.75 4.44 -26.88	73.07 3.84 -30.08	65.78 3.03 -24.86
GOWANUS_GT4_7 24136	58.79 2.66 -19.63	58.22 2.40 -23.42	56.99 2.19 -25.26	56.96 2.04 -26.55	52.67 2.31 -18.74	56.95 2.56 -17.33	58.48 2.83 -10.08	75.05 4.23 -24.85	75.86 3.97 -29.16	76.55 4.14 -28.41	78.90 4.17 -30.88	78.59 4.22 -30.41	78.96 4.01 -33.65	79.01 4.13 -33.16	78.74 4.09 -33.77	76.81 4.85 -24.88	77.27 4.50 -28.18	84.29 4.80 -32.47	84.34 5.03 -30.00	82.77 5.55 -24.36	77.54 4.76 -26.53	75.75 4.44 -26.88	73.07 3.84 -30.08	65.78 3.03 -24.86
GOWANUS_GT4_8 24137	58.79 2.66 -19.63	58.22 2.40 -23.42	56.99 2.19 -25.26	56.96 2.04 -26.55	52.67 2.31 -18.74	56.95 2.56 -17.33	58.48 2.83 -10.08	75.05 4.23 -24.85	75.86 3.97 -29.16	76.55 4.14 -28.41	78.90 4.17 -30.88	78.59 4.22 -30.41	78.96 4.01 -33.65	79.01 4.13 -33.16	78.74 4.09 -33.77	76.81 4.85 -24.88	77.27 4.50 -28.18	84.29 4.80 -32.47	84.34 5.03 -30.00	82.77 5.55 -24.36	77.54 4.76 -26.53	75.75 4.44 -26.88	73.07 3.84 -30.08	65.78 3.03 -24.86
GRAHMSVILLE___HY 23607	36.78 0.69 0.41	32.59 0.68 0.49	29.63 0.62 0.53	28.39 0.57 0.55	31.83 0.60 0.39	37.26 0.56 0.36	46.09 0.73 0.21	47.70 1.98 0.25	52.94 2.09 -8.12	54.32 2.20 -8.12	54.01 2.24 -7.92	54.15 2.24 -7.95	53.58 2.19 -10.09	53.59 2.21 -9.66	53.80 2.13 -10.79	49.54 2.17 -0.29	45.89 1.87 0.57	49.22 2.12 -0.08	50.94 2.22 0.59	55.31 2.59 0.14	52.71 2.27 -4.19	46.17 2.13 0.39	40.75 1.96 0.36	38.65 1.21 0.45
GREENIDGE___3 23582	34.78 -1.72 0.00	30.72 -1.68 0.00	28.00 -1.54 0.00	26.81 -1.56 0.00	30.23 -1.39 0.00	35.65 -1.41 0.00	43.66 -1.91 0.00	42.98 -2.99 0.00	39.80 -3.46 -0.53	40.89 -3.65 -0.54	40.79 -3.60 -0.54	40.94 -3.56 -0.54	38.72 -3.26 -0.68	39.12 -3.25 -0.65	38.21 -3.39 -0.72	43.93 -3.34 -0.19	41.78 -2.81 0.00	43.90 -3.29 -0.17	45.96 -3.35 0.00	49.87 -3.07 -0.08	44.54 -2.82 -1.11	41.90 -2.53 0.00	36.64 -2.54 -0.03	35.77 -2.12 0.00
GREENIDGE___4 23583	34.71 -1.79 0.00	30.65 -1.75 0.00	27.94 -1.60 0.00	26.75 -1.62 0.00	30.17 -1.45 0.00	35.54 -1.52 0.00	43.43 -2.14 0.00	42.80 -3.17 0.00	39.63 -3.63 -0.53	40.71 -3.83 -0.54	40.66 -3.73 -0.54	40.76 -3.74 -0.54	38.59 -3.39 -0.68	38.95 -3.42 -0.65	38.04 -3.56 -0.72	43.74 -3.53 -0.19	41.60 -2.99 0.00	43.71 -3.48 -0.17	45.76 -3.55 0.00	49.66 -3.28 -0.08	44.35 -3.01 -1.11	41.72 -2.71 0.00	36.52 -2.66 -0.03	35.69 -2.20 0.00

HARZA MOOSE___RIVER 24016	36.65 0.15 0.00	32.50 0.10 0.00	29.66 0.12 0.00	28.48 0.11 0.00	31.75 0.13 0.00	37.36 0.30 0.00	46.07 0.50 0.00	46.71 0.74 0.00	43.33 0.60 0.00	44.53 0.53 0.00	44.42 0.57 0.00	44.49 0.53 0.00	41.59 0.29 0.00	41.93 0.21 0.00	40.96 0.08 0.00	47.17 0.09 0.00	44.95 0.36 0.00	47.30 0.28 0.00	50.00 0.69 0.00	53.71 0.85 0.00	46.94 0.69 0.00	45.01 0.58 0.00	39.27 0.12 0.00	37.97 0.08 0.00
HEMPSTEAD____ 23647	53.42 2.23 -14.69	51.91 1.98 -17.53	50.34 1.89 -18.91	50.01 1.76 -19.88	48.63 1.96 -15.05	51.96 1.93 -12.97	55.16 2.05 -7.54	60.09 3.91 -10.21	61.51 3.80 -14.98	72.85 3.92 -24.93	73.32 3.90 -25.57	73.42 3.91 -25.55	71.86 3.59 -26.97	73.33 3.71 -27.90	73.33 3.72 -28.73	73.33 4.38 -21.87	73.44 3.97 -24.88	75.03 4.14 -23.87	75.50 4.34 -21.85	79.73 5.13 -21.74	76.74 4.39 -26.10	72.85 4.22 -24.20	60.96 3.76 -18.05	57.28 3.03 -16.36
HICKLING___1 23621	34.78 -1.72 0.00	30.68 -1.72 0.00	27.94 -1.60 0.00	26.70 -1.67 0.00	30.39 -1.23 0.00	36.02 -1.04 0.00	44.61 -0.96 0.00	43.95 -2.02 0.00	40.25 -3.16 -0.68	41.35 -3.34 -0.69	41.28 -3.25 -0.68	41.43 -3.21 -0.68	39.24 -2.93 -0.87	39.63 -2.92 -0.83	38.76 -3.03 -0.91	44.91 -2.40 -0.23	42.63 -1.96 0.00	44.98 -2.26 -0.22	47.05 -2.27 -0.01	51.38 -1.59 -0.11	46.15 -1.53 -1.43	42.84 -1.60 -0.01	37.26 -1.92 -0.03	35.88 -2.01 0.00
HICKLING___2 23622	34.78 -1.72 0.00	30.68 -1.72 0.00	27.94 -1.60 0.00	26.70 -1.67 0.00	30.39 -1.23 0.00	36.02 -1.04 0.00	44.61 -0.96 0.00	43.95 -2.02 0.00	40.25 -3.16 -0.68	41.35 -3.34 -0.69	41.28 -3.25 -0.68	41.43 -3.21 -0.68	39.24 -2.93 -0.87	39.63 -2.92 -0.83	38.76 -3.03 -0.91	44.91 -2.40 -0.23	42.63 -1.96 0.00	44.98 -2.26 -0.22	47.05 -2.27 -0.01	51.38 -1.59 -0.11	46.15 -1.53 -1.43	42.84 -1.60 -0.01	37.26 -1.92 -0.03	35.88 -2.01 0.00
HIGH FALLS___HY 23754	37.12 0.62 0.00	33.08 0.68 0.00	30.19 0.65 0.00	28.97 0.60 0.00	32.19 0.57 0.00	37.47 0.41 0.00	46.16 0.59 0.00	48.27 2.30 0.00	54.44 2.31 -9.40	56.00 2.42 -9.58	55.75 2.46 -9.44	55.91 2.51 -9.44	55.78 2.48 -12.00	55.72 2.50 -11.50	55.97 2.41 -12.68	50.58 2.59 -0.91	46.77 2.18 0.00	50.40 2.54 -0.84	51.89 2.56 -0.02	56.27 3.01 -0.40	54.27 2.68 -5.34	46.94 2.49 -0.02	41.67 2.39 -0.13	39.29 1.40 0.00
HILLBURN___GT 23639	34.06 1.83 4.27	28.96 1.65 5.09	25.53 1.48 5.49	23.93 1.33 5.77	29.04 1.49 4.07	34.88 1.59 3.77	45.34 1.96 2.19	46.73 3.40 2.64	53.65 3.20 -7.72	53.67 3.34 -6.33	52.55 3.38 -5.32	53.05 3.38 -5.71	51.70 3.26 -7.14	51.72 3.34 -6.66	53.00 3.27 -8.85	46.55 3.81 4.34	42.13 3.52 5.98	44.89 3.76 5.89	46.89 3.90 6.32	52.56 4.39 4.69	50.80 3.84 -0.71	43.74 3.60 4.29	37.51 3.17 4.81	35.53 2.39 4.75
HOLTSVIL 1-5___GRP1 24031	53.67 2.48 -14.69	52.04 2.11 -17.53	50.55 2.10 -18.91	50.21 1.96 -19.88	48.88 2.21 -15.05	51.85 1.82 -12.97	54.66 1.55 -7.54	58.03 3.54 -8.52	59.38 3.42 -13.23	72.45 3.52 -24.93	72.93 3.51 -25.57	73.02 3.52 -25.54	71.37 3.10 -26.97	72.92 3.30 -27.90	72.92 3.31 -28.73	72.95 4.00 -21.87	72.99 3.52 -24.88	74.56 3.67 -23.87	74.91 3.75 -21.85	79.30 4.70 -21.74	76.37 4.02 -26.10	72.54 3.91 -24.20	59.30 3.52 -16.63	57.28 3.03 -16.36
HOLTSVIL6-10___GRP2 24032	53.85 2.66 -14.69	52.23 2.30 -17.53	50.69 2.24 -18.91	50.35 2.10 -19.88	49.07 2.40 -15.05	51.99 1.96 -12.97	54.89 1.78 -7.54	58.38 3.86 -8.55	59.66 3.67 -13.26	72.76 3.83 -24.93	73.28 3.86 -25.57	73.32 3.82 -25.54	71.66 3.39 -26.97	73.21 3.59 -27.90	73.21 3.60 -28.73	73.28 4.33 -21.87	73.30 3.83 -24.88	74.93 4.04 -23.87	75.25 4.09 -21.85	79.67 5.07 -21.74	76.70 4.35 -26.10	72.85 4.22 -24.20	59.57 3.76 -16.66	57.43 3.18 -16.36
HOLTSVILLE_IC_1 23690	53.67 2.48 -14.69	52.04 2.11 -17.53	50.55 2.10 -18.91	50.21 1.96 -19.88	48.88 2.21 -15.05	51.85 1.82 -12.97	54.66 1.55 -7.54	58.03 3.54 -8.52	59.38 3.42 -13.23	72.45 3.52 -24.93	72.93 3.51 -25.57	73.02 3.52 -25.54	71.37 3.10 -26.97	72.92 3.30 -27.90	72.92 3.31 -28.73	72.95 4.00 -21.87	72.99 3.52 -24.88	74.56 3.67 -23.87	74.91 3.75 -21.85	79.30 4.70 -21.74	76.37 4.02 -26.10	72.54 3.91 -24.20	59.30 3.52 -16.63	57.28 3.03 -16.36
HOLTSVILLE_IC_10 23699	53.85 2.66 -14.69	52.23 2.30 -17.53	50.69 2.24 -18.91	50.35 2.10 -19.88	49.07 2.40 -15.05	51.99 1.96 -12.97	54.89 1.78 -7.54	58.38 3.86 -8.55	59.66 3.67 -13.26	72.76 3.83 -24.93	73.28 3.86 -25.57	73.32 3.82 -25.54	71.66 3.39 -26.97	73.21 3.59 -27.90	73.21 3.60 -28.73	73.28 4.33 -21.87	73.30 3.83 -24.88	74.93 4.04 -23.87	75.25 4.09 -21.85	79.67 5.07 -21.74	76.70 4.35 -26.10	72.85 4.22 -24.20	59.57 3.76 -16.66	57.43 3.18 -16.36
HOLTSVILLE_IC_2 23691	53.67 2.48 -14.69	52.04 2.11 -17.53	50.55 2.10 -18.91	50.21 1.96 -19.88	48.88 2.21 -15.05	51.85 1.82 -12.97	54.66 1.55 -7.54	58.03 3.54 -8.52	59.38 3.42 -13.23	72.45 3.52 -24.93	72.93 3.51 -25.57	73.02 3.52 -25.54	71.37 3.10 -26.97	72.92 3.30 -27.90	72.92 3.31 -28.73	72.95 4.00 -21.87	72.99 3.52 -24.88	74.56 3.67 -23.87	74.91 3.75 -21.85	79.30 4.70 -21.74	76.37 4.02 -26.10	72.54 3.91 -24.20	59.30 3.52 -16.63	57.28 3.03 -16.36
HOLTSVILLE_IC_3 23692	53.67 2.48 -14.69	52.04 2.11 -17.53	50.55 2.10 -18.91	50.21 1.96 -19.88	48.88 2.21 -15.05	51.85 1.82 -12.97	54.66 1.55 -7.54	58.03 3.54 -8.52	59.38 3.42 -13.23	72.45 3.52 -24.93	72.93 3.51 -25.57	73.02 3.52 -25.54	71.37 3.10 -26.97	72.92 3.30 -27.90	72.92 3.31 -28.73	72.95 4.00 -21.87	72.99 3.52 -24.88	74.56 3.67 -23.87	74.91 3.75 -21.85	79.30 4.70 -21.74	76.37 4.02 -26.10	72.54 3.91 -24.20	59.30 3.52 -16.63	57.28 3.03 -16.36
HOLTSVILLE_IC_4 23693	53.67 2.48 -14.69	52.04 2.11 -17.53	50.55 2.10 -18.91	50.21 1.96 -19.88	48.88 2.21 -15.05	51.85 1.82 -12.97	54.66 1.55 -7.54	58.03 3.54 -8.52	59.38 3.42 -13.23	72.45 3.52 -24.93	72.93 3.51 -25.57	73.02 3.52 -25.54	71.37 3.10 -26.97	72.92 3.30 -27.90	72.92 3.31 -28.73	72.95 4.00 -21.87	72.99 3.52 -24.88	74.56 3.67 -23.87	74.91 3.75 -21.85	79.30 4.70 -21.74	76.37 4.02 -26.10	72.54 3.91 -24.20	59.30 3.52 -16.63	57.28 3.03 -16.36
HOLTSVILLE_IC_5 23694	53.67 2.48 -14.69	52.04 2.11 -17.53	50.55 2.10 -18.91	50.21 1.96 -19.88	48.88 2.21 -15.05	51.85 1.82 -12.97	54.66 1.55 -7.54	58.03 3.54 -8.52	59.38 3.42 -13.23	72.45 3.52 -24.93	72.93 3.51 -25.57	73.02 3.52 -25.54	71.37 3.10 -26.97	72.92 3.30 -27.90	72.92 3.31 -28.73	72.95 4.00 -21.87	72.99 3.52 -24.88	74.56 3.67 -23.87	74.91 3.75 -21.85	79.30 4.70 -21.74	76.37 4.02 -26.10	72.54 3.91 -24.20	59.30 3.52 -16.63	57.28 3.03 -16.36
HOLTSVILLE_IC_6 23695	53.85 2.66 -14.69	52.23 2.30 -17.53	50.69 2.24 -18.91	50.35 2.10 -19.88	49.07 2.40 -15.05	51.99 1.96 -12.97	54.89 1.78 -7.54	58.38 3.86 -8.55	59.66 3.67 -13.26	72.76 3.83 -24.93	73.28 3.86 -25.57	73.32 3.82 -25.54	71.66 3.39 -26.97	73.21 3.59 -27.90	73.21 3.60 -28.73	73.28 4.33 -21.87	73.30 3.83 -24.88	74.93 4.04 -23.87	75.25 4.09 -21.85	79.67 5.07 -21.74	76.70 4.35 -26.10	72.85 4.22 -24.20	59.57 3.76 -16.66	57.43 3.18 -16.36
HOLTSVILLE_IC_7 23696	53.85 2.66 -14.69	52.23 2.30 -17.53	50.69 2.24 -18.91	50.35 2.10 -19.88	49.07 2.40 -15.05	51.99 1.96 -12.97	54.89 1.78 -7.54	58.38 3.86 -8.55	59.66 3.67 -13.26	72.76 3.83 -24.93	73.28 3.86 -25.57	73.32 3.82 -25.54	71.66 3.39 -26.97	73.21 3.59 -27.90	73.21 3.60 -28.73	73.28 4.33 -21.87	73.30 3.83 -24.88	74.93 4.04 -23.87	75.25 4.09 -21.85	79.67 5.07 -21.74	76.70 4.35 -26.10	72.85 4.22 -24.20	59.57 3.76 -16.66	57.43 3.18 -16.36

HOLTSVILLE_IC_8 23697	53.85 2.66 -14.69	52.23 2.30 -17.53	50.69 2.24 -18.91	50.35 2.10 -19.88	49.07 2.40 -15.05	51.99 1.96 -12.97	54.89 1.78 -7.54	58.38 3.86 -8.55	59.66 3.67 -13.26	72.76 3.83 -24.93	73.28 3.86 -25.57	73.32 3.82 -25.54	71.66 3.39 -26.97	73.21 3.59 -27.90	73.21 3.60 -28.73	73.28 4.33 -21.87	73.30 3.83 -24.88	74.93 4.04 -23.87	75.25 4.09 -21.85	79.67 5.07 -21.74	76.70 4.35 -26.10	72.85 4.22 -24.20	59.57 3.76 -16.66	57.43 3.18 -16.36
HOLTSVILLE_IC_9 23698	53.85 2.66 -14.69	52.23 2.30 -17.53	50.69 2.24 -18.91	50.35 2.10 -19.88	49.07 2.40 -15.05	51.99 1.96 -12.97	54.89 1.78 -7.54	58.38 3.86 -8.55	59.66 3.67 -13.26	72.76 3.83 -24.93	73.28 3.86 -25.57	73.32 3.82 -25.54	71.66 3.39 -26.97	73.21 3.59 -27.90	73.21 3.60 -28.73	73.28 4.33 -21.87	73.30 3.83 -24.88	74.93 4.04 -23.87	75.25 4.09 -21.85	79.67 5.07 -21.74	76.70 4.35 -26.10	72.85 4.22 -24.20	59.57 3.76 -16.66	57.43 3.18 -16.36
HQ_GEN_CEDARS 23644	36.24 -0.26 0.00	32.24 -0.16 0.00	29.45 -0.09 0.00	28.28 -0.09 0.00	31.49 -0.13 0.00	36.99 -0.07 0.00	45.48 -0.09 0.00	45.56 -0.41 0.00	42.41 -0.09 0.23	43.68 -0.09 0.23	43.36 -0.26 0.23	43.47 -0.26 0.23	40.97 -0.04 0.29	41.31 -0.13 0.28	40.66 0.08 0.30	46.78 -0.28 0.02	44.01 -0.58 0.00	45.26 -1.74 0.02	47.09 -2.22 0.00	50.10 -2.75 0.01	43.83 -2.31 0.11	43.23 -1.20 0.00	38.41 -0.74 0.00	37.21 -0.68 0.00
HQ_GEN_CHAT DC 23651	36.06 -0.44 0.00	32.01 -0.39 0.00	29.19 -0.35 0.00	28.03 -0.34 0.00	31.24 -0.38 0.00	36.62 -0.44 0.00	44.98 -0.59 0.00	45.00 -0.97 0.00	42.00 -0.73 0.00	43.25 -0.75 0.00	43.06 -0.79 0.00	43.17 -0.79 0.00	40.56 -0.74 0.00	40.97 -0.75 0.00	40.18 -0.70 0.00	46.09 -0.99 0.00	43.56 -1.03 0.00	46.03 -0.99 0.00	48.13 -1.18 0.00	51.38 -1.48 0.00	45.00 -1.25 0.00	43.10 -1.33 0.00	38.29 -0.86 0.00	37.32 -0.57 0.00
HUDAV+59+74_TH_GRP 23620	58.50 2.37 -19.63	57.96 2.14 -23.42	56.69 1.89 -25.26	56.68 1.76 -26.55	52.32 1.96 -18.74	56.58 2.19 -17.33	58.28 2.64 -10.07	62.15 4.04 -12.14	61.81 3.76 -15.32	70.51 3.87 -22.64	74.30 3.90 -26.55	72.63 3.91 -24.76	77.08 3.76 -32.02	77.08 3.84 -31.52	72.46 3.76 -27.82	76.42 4.47 -24.87	76.26 4.15 -27.52	83.10 4.47 -31.61	83.13 4.64 -29.18	81.70 5.13 -23.71	76.21 4.49 -25.47	68.51 4.22 -19.86	65.65 3.68 -22.82	62.70 2.96 -21.85
HUDSON AVE_GT_3 23810	58.50 2.37 -19.63	57.96 2.14 -23.42	56.69 1.89 -25.26	56.68 1.76 -26.55	52.32 1.96 -18.74	56.58 2.19 -17.33	58.28 2.64 -10.07	62.15 4.04 -12.14	61.81 3.76 -15.32	70.51 3.87 -22.64	74.30 3.90 -26.55	72.63 3.91 -24.76	77.08 3.76 -32.02	77.08 3.84 -31.52	72.46 3.76 -27.82	76.42 4.47 -24.87	76.26 4.15 -27.52	83.10 4.47 -31.61	83.13 4.64 -29.18	81.70 5.13 -23.71	76.21 4.49 -25.47	68.51 4.22 -19.86	65.65 3.68 -22.82	62.70 2.96 -21.85
HUDSON AVE_GT_4 23540	58.50 2.37 -19.63	57.96 2.14 -23.42	56.69 1.89 -25.26	56.68 1.76 -26.55	52.32 1.96 -18.74	56.58 2.19 -17.33	58.28 2.64 -10.07	62.15 4.04 -12.14	61.81 3.76 -15.32	70.51 3.87 -22.64	74.30 3.90 -26.55	72.63 3.91 -24.76	77.08 3.76 -32.02	77.08 3.84 -31.52	72.46 3.76 -27.82	76.42 4.47 -24.87	76.26 4.15 -27.52	83.10 4.47 -31.61	83.13 4.64 -29.18	81.70 5.13 -23.71	76.21 4.49 -25.47	68.51 4.22 -19.86	65.65 3.68 -22.82	62.70 2.96 -21.85
HUDSON AVE_GT_5 23657	58.50 2.37 -19.63	57.96 2.14 -23.42	56.69 1.89 -25.26	56.68 1.76 -26.55	52.32 1.96 -18.74	56.58 2.19 -17.33	58.28 2.64 -10.07	62.15 4.04 -12.14	61.81 3.76 -15.32	70.51 3.87 -22.64	74.30 3.90 -26.55	72.63 3.91 -24.76	77.08 3.76 -32.02	77.08 3.84 -31.52	72.46 3.76 -27.82	76.42 4.47 -24.87	76.26 4.15 -27.52	83.10 4.47 -31.61	83.13 4.64 -29.18	81.70 5.13 -23.71	76.21 4.49 -25.47	68.51 4.22 -19.86	65.65 3.68 -22.82	62.70 2.96 -21.85
HUDSON_AVE_10 24168	58.58 2.45 -19.63	57.99 2.17 -23.42	56.72 1.92 -25.26	56.68 1.76 -26.55	52.29 1.93 -18.74	56.61 2.22 -17.33	58.37 2.73 -10.07	62.25 4.14 -12.14	61.90 3.85 -15.32	70.60 3.96 -22.64	74.39 3.99 -26.55	72.76 4.04 -24.76	77.16 3.84 -32.02	77.16 3.92 -31.52	72.54 3.84 -27.82	76.47 4.52 -24.87	76.35 4.24 -27.52	83.19 4.56 -31.61	83.22 4.73 -29.18	81.80 5.23 -23.71	76.30 4.58 -25.47	68.60 4.31 -19.86	65.73 3.76 -22.82	62.73 2.99 -21.85
HUNTLEY___63 23557	34.13 -2.37 0.00	30.03 -2.37 0.00	27.38 -2.16 0.00	26.19 -2.18 0.00	29.63 -1.99 0.00	34.84 -2.22 0.00	42.06 -3.51 0.00	40.27 -5.70 0.00	37.74 -5.38 -0.39	38.58 -5.81 -0.39	38.54 -5.70 -0.39	38.59 -5.76 -0.39	36.50 -5.29 -0.49	37.06 -5.13 -0.47	36.29 -5.11 -0.52	40.72 -6.36 0.00	39.33 -5.26 0.00	40.62 -6.54 -0.14	42.36 -6.95 0.00	45.79 -7.14 -0.07	40.94 -6.20 -0.89	39.77 -4.66 0.00	34.32 -4.85 -0.02	34.63 -3.26 0.00
HUNTLEY___64 23558	34.13 -2.37 0.00	30.03 -2.37 0.00	27.38 -2.16 0.00	26.19 -2.18 0.00	29.63 -1.99 0.00	34.84 -2.22 0.00	42.06 -3.51 0.00	40.27 -5.70 0.00	37.74 -5.38 -0.39	38.58 -5.81 -0.39	38.54 -5.70 -0.39	38.59 -5.76 -0.39	36.50 -5.29 -0.49	37.06 -5.13 -0.47	36.29 -5.11 -0.52	40.72 -6.36 0.00	39.33 -5.26 0.00	40.62 -6.54 -0.14	42.36 -6.95 0.00	45.79 -7.14 -0.07	40.94 -6.20 -0.89	39.77 -4.66 0.00	34.32 -4.85 -0.02	34.63 -3.26 0.00
HUNTLEY___65 23559	34.13 -2.37 0.00	30.03 -2.37 0.00	27.38 -2.16 0.00	26.19 -2.18 0.00	29.63 -1.99 0.00	34.84 -2.22 0.00	42.06 -3.51 0.00	40.27 -5.70 0.00	37.74 -5.38 -0.39	38.58 -5.81 -0.39	38.54 -5.70 -0.39	38.59 -5.76 -0.39	36.50 -5.29 -0.49	37.06 -5.13 -0.47	36.29 -5.11 -0.52	40.72 -6.36 0.00	39.33 -5.26 0.00	40.62 -6.54 -0.14	42.36 -6.95 0.00	45.79 -7.14 -0.07	40.94 -6.20 -0.89	39.77 -4.66 0.00	34.32 -4.85 -0.02	34.63 -3.26 0.00
HUNTLEY___66 23560	34.13 -2.37 0.00	30.03 -2.37 0.00	27.38 -2.16 0.00	26.19 -2.18 0.00	29.63 -1.99 0.00	34.84 -2.22 0.00	42.06 -3.51 0.00	40.27 -5.70 0.00	37.74 -5.38 -0.39	38.58 -5.81 -0.39	38.54 -5.70 -0.39	38.59 -5.76 -0.39	36.50 -5.29 -0.49	37.06 -5.13 -0.47	36.29 -5.11 -0.52	40.72 -6.36 0.00	39.33 -5.26 0.00	40.62 -6.54 -0.14	42.36 -6.95 0.00	45.79 -7.14 -0.07	40.94 -6.20 -0.89	39.77 -4.66 0.00	34.32 -4.85 -0.02	34.63 -3.26 0.00
HUNTLEY___67 23561	33.80 -2.70 0.00	29.78 -2.62 0.00	27.12 -2.42 0.00	25.96 -2.41 0.00	29.37 -2.25 0.00	34.47 -2.59 0.00	41.83 -3.74 0.00	39.90 -6.07 0.00	37.31 -5.81 -0.39	38.14 -6.25 -0.39	38.14 -6.10 -0.39	38.15 -6.20 -0.39	36.09 -5.70 -0.49	36.60 -5.59 -0.47	35.84 -5.56 -0.52	40.30 -6.78 0.00	38.93 -5.66 0.00	40.20 -6.96 -0.14	42.16 -7.15 0.00	45.53 -7.40 -0.07	40.53 -6.61 -0.89	39.37 -5.06 0.00	34.04 -5.13 -0.02	34.29 -3.60 0.00
HUNTLEY___68 23562	33.80 -2.70 0.00	29.78 -2.62 0.00	27.12 -2.42 0.00	25.96 -2.41 0.00	29.37 -2.25 0.00	34.47 -2.59 0.00	41.83 -3.74 0.00	39.90 -6.07 0.00	37.31 -5.81 -0.39	38.14 -6.25 -0.39	38.14 -6.10 -0.39	38.15 -6.20 -0.39	36.09 -5.70 -0.49	36.60 -5.59 -0.47	35.84 -5.56 -0.52	40.30 -6.78 0.00	38.93 -5.66 0.00	40.20 -6.96 -0.14	42.16 -7.15 0.00	45.53 -7.40 -0.07	40.53 -6.61 -0.89	39.37 -5.06 0.00	34.04 -5.13 -0.02	34.29 -3.60 0.00
INDECK___CORINTH 23802	39.31 2.81 0.00	34.89 2.49 0.00	31.78 2.24 0.00	30.53 2.16 0.00	33.99 2.37 0.00	39.99 2.93 0.00	49.35 3.78 0.00	50.01 4.04 0.00	58.28 3.72 -11.83	59.57 3.52 -12.05	59.18 3.46 -11.87	59.30 3.47 -11.87	59.49 3.10 -15.09	59.31 3.13 -14.46	59.85 3.03 -15.94	52.12 3.86 -1.18	48.29 3.70 0.00	52.47 4.37 -1.08	54.07 4.73 -0.03	58.71 5.34 -0.51	57.65 4.49 -6.91	48.50 4.04 -0.03	42.57 3.25 -0.17	40.77 2.88 0.00

INDECK___ILION 23567	37.38 0.88 0.00	33.18 0.78 0.00	30.25 0.71 0.00	29.05 0.68 0.00	32.38 0.76 0.00	38.02 0.96 0.00	46.89 1.32 0.00	47.49 1.52 0.00	43.91 1.45 0.27	45.22 1.50 0.28	45.10 1.53 0.28	45.17 1.49 0.28	42.31 1.36 0.35	42.72 1.34 0.34	41.78 1.27 0.37	48.57 1.51 0.02	46.06 1.47 0.00	48.50 1.50 0.02	51.04 1.73 0.00	54.81 1.96 0.01	47.82 1.71 0.14	46.03 1.60 0.00	40.32 1.17 0.00	38.91 1.02 0.00
INDECK___OLEAN 23982	34.31 -2.19 0.00	30.23 -2.17 0.00	27.53 -2.01 0.00	26.24 -2.13 0.00	30.13 -1.49 0.00	35.58 -1.48 0.00	43.79 -1.78 0.00	41.93 -4.04 0.00	39.11 -4.06 -0.44	40.08 -4.36 -0.44	40.08 -4.21 -0.44	40.18 -4.22 -0.44	38.02 -3.84 -0.56	38.62 -3.63 -0.53	37.79 -3.68 -0.59	42.68 -4.43 -0.03	41.02 -3.57 0.00	42.62 -4.56 -0.16	44.67 -4.64 0.00	48.86 -4.07 -0.07	43.50 -3.75 -1.00	41.28 -3.15 0.00	35.57 -3.60 -0.02	35.05 -2.84 0.00
INDECK___OSWEGO 23783	35.81 -0.69 0.00	31.75 -0.65 0.00	28.98 -0.56 0.00	27.80 -0.57 0.00	31.05 -0.57 0.00	36.47 -0.59 0.00	44.93 -0.64 0.00	45.14 -0.83 0.00	41.67 -1.24 -0.18	42.86 -1.32 -0.18	42.76 -1.27 -0.18	42.87 -1.27 -0.18	40.33 -1.20 -0.23	40.73 -1.21 -0.22	39.85 -1.27 -0.24	46.03 -1.13 -0.08	43.74 -0.85 0.00	46.10 -0.99 -0.07	48.37 -0.94 0.00	52.04 -0.85 -0.03	45.93 -0.79 -0.47	43.76 -0.67 0.00	38.30 -0.86 -0.01	37.06 -0.83 0.00
INDECK___YERKES 23781	34.13 -2.37 0.00	30.03 -2.37 0.00	27.38 -2.16 0.00	26.19 -2.18 0.00	29.63 -1.99 0.00	34.84 -2.22 0.00	42.06 -3.51 0.00	40.27 -5.70 0.00	37.74 -5.38 -0.39	38.58 -5.81 -0.39	38.54 -5.70 -0.39	38.59 -5.76 -0.39	36.50 -5.29 -0.49	37.06 -5.13 -0.47	36.29 -5.11 -0.52	40.72 -6.36 0.00	39.33 -5.26 0.00	40.62 -6.54 -0.14	42.36 -6.95 0.00	45.79 -7.14 -0.07	40.94 -6.20 -0.89	39.77 -4.66 0.00	34.32 -4.85 -0.02	34.63 -3.26 0.00
INDIAN POINT_GT_1 24139	32.16 1.86 6.20	26.69 1.68 7.39	23.05 1.48 7.97	21.35 1.36 8.38	27.22 1.52 5.92	33.22 1.63 5.47	44.40 2.01 3.18	45.54 3.40 3.83	53.34 3.20 -7.41	52.63 3.30 -5.33	51.09 3.33 -3.91	51.81 3.38 -4.47	49.99 3.18 -5.51	50.04 3.30 -5.02	51.84 3.23 -7.73	44.27 3.86 6.67	39.47 3.57 8.69	41.94 3.81 8.89	44.08 3.95 9.18	50.28 4.39 6.97	48.99 3.84 1.10	41.79 3.60 6.24	35.29 3.17 7.03	33.42 2.43 6.90
INDIAN POINT_GT_2 23659	32.16 1.86 6.20	26.69 1.68 7.39	23.05 1.48 7.97	21.35 1.36 8.38	27.22 1.52 5.92	33.22 1.63 5.47	44.40 2.01 3.18	45.54 3.40 3.83	53.34 3.20 -7.41	52.63 3.30 -5.33	51.09 3.33 -3.91	51.81 3.38 -4.47	49.99 3.18 -5.51	50.04 3.30 -5.02	51.84 3.23 -7.73	44.27 3.86 6.67	39.47 3.57 8.69	41.94 3.81 8.89	44.08 3.95 9.18	50.28 4.39 6.97	48.99 3.84 1.10	41.79 3.60 6.24	35.29 3.17 7.03	33.42 2.43 6.90
INDIAN POINT_GT_3 24019	32.16 1.86 6.20	26.69 1.68 7.39	23.05 1.48 7.97	21.35 1.36 8.38	27.22 1.52 5.92	33.22 1.63 5.47	44.40 2.01 3.18	45.54 3.40 3.83	53.34 3.20 -7.41	52.63 3.30 -5.33	51.09 3.33 -3.91	51.81 3.38 -4.47	49.99 3.18 -5.51	50.04 3.30 -5.02	51.84 3.23 -7.73	44.27 3.86 6.67	39.47 3.57 8.69	41.94 3.81 8.89	44.08 3.95 9.18	50.28 4.39 6.97	48.99 3.84 1.10	41.79 3.60 6.24	35.29 3.17 7.03	33.42 2.43 6.90
INDIAN POINT___2 23530	31.88 1.61 6.23	26.42 1.46 7.44	22.79 1.27 8.02	21.10 1.16 8.43	26.97 1.30 5.95	32.93 1.37 5.50	44.01 1.64 3.20	45.14 3.03 3.86	52.89 2.86 -7.30	52.19 2.99 -5.20	50.66 3.03 -3.78	51.34 3.03 -4.35	49.54 2.89 -5.35	49.54 2.96 -4.86	51.39 2.94 -7.57	43.84 3.48 6.72	39.06 3.21 8.74	41.50 3.43 8.95	43.62 3.55 9.24	49.86 4.02 7.02	48.53 3.47 1.19	41.39 3.24 6.28	34.93 2.86 7.08	33.11 2.16 6.94
INDIAN POINT___3 23531	32.21 1.57 5.86	26.84 1.43 6.99	23.24 1.24 7.54	21.57 1.13 7.93	27.28 1.26 5.60	33.21 1.33 5.18	44.16 1.60 3.01	45.33 2.99 3.63	53.06 2.82 -7.51	52.50 2.95 -5.55	50.99 2.94 -4.20	51.69 2.99 -4.74	50.00 2.85 -5.85	50.00 2.92 -5.36	51.72 2.86 -7.98	44.21 3.39 6.26	39.49 3.12 8.22	42.04 3.39 8.37	44.12 3.50 8.69	50.20 3.91 6.57	48.91 3.42 0.76	41.73 3.20 5.90	35.32 2.82 6.65	33.48 2.12 6.53
INDIAN PT_GT_GRP 23687	32.16 1.86 6.20	26.69 1.68 7.39	23.05 1.48 7.97	21.35 1.36 8.38	27.22 1.52 5.92	33.22 1.63 5.47	44.40 2.01 3.18	45.54 3.40 3.83	53.34 3.20 -7.41	52.63 3.30 -5.33	51.09 3.33 -3.91	51.81 3.38 -4.47	49.99 3.18 -5.51	50.04 3.30 -5.02	51.84 3.23 -7.73	44.27 3.86 6.67	39.47 3.57 8.69	41.94 3.81 8.89	44.08 3.95 9.18	50.28 4.39 6.97	48.99 3.84 1.10	41.79 3.60 6.24	35.29 3.17 7.03	33.42 2.43 6.90
IP CORINTH___1 23988	39.31 2.81 0.00	34.89 2.49 0.00	31.78 2.24 0.00	30.53 2.16 0.00	33.99 2.37 0.00	39.99 2.93 0.00	49.35 3.78 0.00	50.01 4.04 0.00	58.28 3.72 -11.83	59.57 3.52 -12.05	59.18 3.46 -11.87	59.30 3.47 -11.87	59.49 3.10 -15.09	59.31 3.13 -14.46	59.85 3.03 -15.94	52.12 3.86 -1.18	48.29 3.70 0.00	52.47 4.37 -1.08	54.07 4.73 -0.03	58.71 5.34 -0.51	57.69 4.53 -6.91	48.50 4.04 -0.03	42.57 3.25 -0.17	40.81 2.92 0.00
IP___TICONDEROGA 23804	39.24 2.74 0.00	34.86 2.46 0.00	31.76 2.22 0.00	30.47 2.10 0.00	33.90 2.28 0.00	39.84 2.78 0.00	49.08 3.51 0.00	49.92 3.95 0.00	57.97 3.59 -11.65	59.39 3.52 -11.87	58.97 3.42 -11.70	59.04 3.38 -11.70	59.26 3.10 -14.86	59.09 3.13 -14.24	59.66 3.07 -15.71	52.29 4.05 -1.16	48.42 3.83 0.00	52.37 4.28 -1.07	53.88 4.54 -0.03	58.49 5.13 -0.50	57.39 4.35 -6.79	48.41 3.95 -0.03	42.57 3.25 -0.17	40.77 2.88 0.00
JARVIS____ 23743	36.76 0.26 0.00	32.63 0.23 0.00	29.75 0.21 0.00	28.57 0.20 0.00	31.84 0.22 0.00	37.28 0.22 0.00	45.89 0.32 0.00	46.43 0.46 0.00	42.89 0.43 0.27	44.16 0.44 0.28	44.01 0.44 0.28	44.12 0.44 0.28	41.32 0.37 0.35	41.76 0.38 0.34	40.88 0.37 0.37	47.48 0.42 0.02	45.04 0.45 0.00	47.42 0.42 0.02	49.85 0.54 0.00	53.43 0.58 0.01	46.62 0.51 0.14	44.92 0.49 0.00	39.50 0.35 0.00	38.19 0.30 0.00
JENNISON___1 23625	36.28 -0.22 0.00	32.14 -0.26 0.00	29.36 -0.18 0.00	28.17 -0.20 0.00	31.56 -0.06 0.00	37.21 0.15 0.00	45.89 0.32 0.00	46.25 0.28 0.00	44.46 -0.68 -2.41	45.75 -0.70 -2.45	45.66 -0.61 -2.42	45.76 -0.62 -2.42	43.71 -0.66 -3.07	43.95 -0.71 -2.94	43.23 -0.90 -3.25	47.38 -0.05 -0.35	44.72 0.13 0.00	47.44 0.09 -0.33	49.67 0.35 -0.01	53.80 0.79 -0.15	48.94 0.60 -2.09	44.97 0.53 -0.01	39.16 -0.04 -0.05	37.66 -0.23 0.00
JENNISON___2 23626	36.24 -0.26 0.00	32.11 -0.29 0.00	29.30 -0.24 0.00	28.11 -0.26 0.00	31.53 -0.09 0.00	37.13 0.07 0.00	45.84 0.27 0.00	46.15 0.18 0.00	44.41 -0.73 -2.41	45.70 -0.75 -2.45	45.57 -0.70 -2.42	45.68 -0.70 -2.42	43.63 -0.74 -3.07	43.87 -0.79 -2.94	43.19 -0.94 -3.25	47.34 -0.09 -0.35	44.68 0.09 0.00	47.35 0.00 -0.33	49.57 0.25 -0.01	53.70 0.69 -0.15	48.85 0.51 -2.09	44.88 0.44 -0.01	39.08 -0.12 -0.05	37.59 -0.30 0.00
KEDC PORT_JEFF_GT2 24210	53.89 2.70 -14.69	52.23 2.30 -17.53	50.72 2.27 -18.91	50.38 2.13 -19.88	49.07 2.40 -15.05	51.96 1.93 -12.97	54.80 1.69 -7.54	58.28 3.77 -8.54	59.61 3.63 -13.25	72.71 3.78 -24.93	73.24 3.82 -25.57	73.28 3.78 -25.54	71.62 3.55 -26.97	73.17 3.55 -27.90	73.17 3.56 -28.73	73.23 4.28 -21.87	73.26 3.79 -24.88	74.89 4.00 -23.87	74.66 3.50 -21.85	78.99 4.39 -21.74	76.10 3.75 -26.10	72.76 4.13 -24.20	59.44 3.64 -16.65	57.32 3.07 -16.36

KEDC PORT_JEFF_GT3 24211	53.89 2.70 -14.69	52.23 2.30 -17.53	50.72 2.27 -18.91	50.38 2.13 -19.88	49.07 2.40 -15.05	51.96 1.93 -12.97	54.80 1.69 -7.54	58.28 3.77 -8.54	59.61 3.63 -13.25	72.71 3.78 -24.93	73.24 3.82 -25.57	73.28 3.78 -25.54	71.62 3.35 -26.97	73.17 3.55 -27.90	73.17 3.56 -28.73	73.23 4.28 -21.87	73.26 3.79 -24.88	74.89 4.00 -23.87	75.01 3.85 -21.85	79.41 4.81 -21.74	76.42 4.07 -26.10	72.76 4.13 -24.20	59.44 3.64 -16.65	57.32 3.07 -16.36
KEDC_GLWD_GT4 24219	53.53 2.34 -14.69	52.00 2.07 -17.53	50.37 1.92 -18.91	50.04 1.79 -19.88	48.69 2.02 -15.05	52.07 2.04 -12.97	55.43 2.32 -7.54	60.19 4.04 -10.18	61.57 3.89 -14.95	72.98 4.05 -24.93	73.50 4.08 -25.57	73.60 4.09 -25.55	72.07 3.80 -26.97	73.54 3.92 -27.90	73.49 3.88 -28.73	73.47 4.52 -21.87	73.57 4.10 -24.88	74.79 3.90 -23.87	75.25 4.09 -21.85	79.36 4.76 -21.74	76.47 4.12 -26.10	73.03 4.40 -24.20	61.02 3.84 -18.03	57.32 3.07 -16.36
KEDC_GLWD_GT5 24220	53.53 2.34 -14.69	52.00 2.07 -17.53	50.37 1.92 -18.91	50.04 1.79 -19.88	48.69 2.02 -15.05	52.07 2.04 -12.97	55.43 2.32 -7.54	60.19 4.04 -10.18	61.57 3.89 -14.95	72.98 4.05 -24.93	73.50 4.08 -25.57	73.60 4.09 -25.55	72.07 3.80 -26.97	73.54 3.92 -27.90	73.49 3.88 -28.73	73.14 4.19 -21.87	73.26 3.79 -24.88	74.79 3.90 -23.87	75.25 4.09 -21.85	79.36 4.76 -21.74	76.47 4.12 -26.10	73.03 4.40 -24.20	61.02 3.84 -18.03	57.32 3.07 -16.36
KENSICO____ 23655	31.09 2.12 7.53	25.32 1.91 8.99	21.53 1.68 9.69	19.74 1.56 10.19	26.17 1.74 7.19	32.26 1.85 6.65	43.93 2.23 3.87	44.99 3.68 4.66	53.16 3.38 -7.05	52.00 3.52 -4.48	50.15 3.51 -2.79	51.00 3.56 -3.48	48.90 3.39 -4.21	48.89 3.46 -3.71	51.07 3.43 -6.76	42.89 4.10 8.29	37.82 3.79 10.56	40.08 4.04 10.98	42.33 4.19 11.17	49.01 4.70 8.55	47.93 4.12 2.44	40.70 3.86 7.59	33.94 3.37 8.58	32.15 2.65 8.39
KIAC_JFK_AIRPORT 23541	58.76 2.63 -19.63	58.02 2.20 -23.42	56.84 2.04 -25.26	56.76 1.84 -26.55	52.32 1.96 -18.74	56.76 2.37 -17.33	58.66 3.01 -10.08	75.09 4.27 -24.85	75.86 3.97 -29.16	76.56 4.14 -28.42	78.85 4.12 -30.88	78.55 4.18 -30.41	78.97 4.01 -33.66	78.93 4.05 -33.16	78.66 4.01 -33.77	76.62 4.66 -24.88	77.14 4.37 -28.18	83.33 4.70 -31.61	83.37 4.88 -29.18	81.96 5.39 -23.71	77.54 4.76 -26.53	75.80 4.49 -26.88	73.10 3.88 -30.07	65.93 3.18 -24.86
KIAC_JFK_GT1 23816	58.76 2.63 -19.63	58.02 2.20 -23.42	56.84 2.04 -25.26	56.76 1.84 -26.55	52.32 1.96 -18.74	56.76 2.37 -17.33	58.66 3.01 -10.08	75.09 4.27 -24.85	75.86 3.97 -29.16	76.56 4.14 -28.42	78.85 4.12 -30.88	78.55 4.18 -30.41	78.97 4.01 -33.66	78.93 4.05 -33.16	78.66 4.01 -33.77	76.62 4.66 -24.88	77.14 4.37 -28.18	83.33 4.70 -31.61	83.37 4.88 -29.18	81.96 5.39 -23.71	77.54 4.76 -26.53	75.80 4.49 -26.88	73.10 3.88 -30.07	65.93 3.18 -24.86
KIAC_JFK_GT2 23817	58.76 2.63 -19.63	58.02 2.20 -23.42	56.84 2.04 -25.26	56.76 1.84 -26.55	52.32 1.96 -18.74	56.76 2.37 -17.33	58.66 3.01 -10.08	75.09 4.27 -24.85	75.86 3.97 -29.16	76.56 4.14 -28.42	78.85 4.12 -30.88	78.55 4.18 -30.41	78.97 4.01 -33.66	78.93 4.05 -33.16	78.66 4.01 -33.77	76.62 4.66 -24.88	77.14 4.37 -28.18	83.33 4.70 -31.61	83.37 4.88 -29.18	81.96 5.39 -23.71	77.54 4.76 -26.53	75.80 4.49 -26.88	73.10 3.88 -30.07	65.93 3.18 -24.86
KINTIGH____ 23543	33.73 -2.77 0.00	29.71 -2.69 0.00	27.09 -2.45 0.00	25.96 -2.41 0.00	29.19 -2.43 0.00	34.35 -2.71 0.00	41.74 -3.83 0.00	40.27 -5.70 0.00	37.58 -5.47 -0.32	38.43 -5.90 -0.33	38.38 -5.79 -0.32	38.39 -5.89 -0.32	36.30 -5.41 -0.41	36.82 -5.30 -0.40	36.09 -5.23 -0.44	40.68 -6.36 0.04	39.19 -5.40 0.00	40.65 -6.49 -0.12	42.65 -6.66 0.00	45.89 -7.03 -0.06	40.71 -6.29 -0.75	39.54 -4.89 0.00	34.32 -4.85 -0.02	34.29 -3.60 0.00
LEDERLE____ 23769	33.79 1.93 4.64	28.65 1.78 5.53	25.14 1.57 5.97	23.55 1.45 6.27	28.80 1.61 4.43	34.70 1.74 4.10	45.33 2.14 2.38	46.69 3.59 2.87	53.80 3.42 -7.65	53.66 3.52 -6.14	52.45 3.55 -5.05	53.03 3.60 -5.47	51.55 3.43 -6.82	51.56 3.50 -6.34	52.94 3.43 -8.63	46.29 4.00 4.79	41.79 3.70 6.50	44.50 3.95 6.47	46.58 4.14 6.87	52.38 4.65 5.13	50.68 4.07 -0.36	43.54 3.78 4.67	37.28 3.37 5.24	35.31 2.58 5.16
LINDEN COGEN____ 23786	58.32 2.19 -19.63	57.80 1.98 -23.42	56.54 1.74 -25.26	56.54 1.62 -26.55	52.16 1.80 -18.74	56.35 1.96 -17.33	58.07 2.42 -10.08	62.78 3.72 -13.09	62.51 3.46 -16.32	70.71 3.61 -23.10	74.38 3.60 -26.93	72.75 3.56 -25.23	76.95 3.43 -32.22	76.94 3.50 -31.72	72.61 3.43 -28.30	76.00 4.05 -24.87	76.00 3.79 -27.62	82.80 4.04 -31.74	82.81 4.19 -29.31	81.32 4.65 -23.81	76.01 4.12 -25.64	68.78 3.91 -20.44	66.13 3.56 -23.42	62.85 2.80 -22.16
LIPA_MISC_IPP 23656	53.78 2.59 -14.69	52.13 2.20 -17.53	50.64 2.19 -18.91	50.29 2.04 -19.88	48.98 2.31 -15.05	51.92 1.89 -12.97	54.71 1.60 -7.54	58.08 3.59 -8.52	59.29 3.33 -13.23	72.41 3.48 -24.93	72.88 3.46 -25.57	72.97 3.47 -25.54	71.33 3.06 -26.97	72.83 3.21 -27.90	72.88 3.27 -28.73	72.90 3.95 -21.87	72.90 3.43 -24.88	74.51 3.62 -23.87	74.86 3.70 -21.85	79.25 4.65 -21.74	76.37 4.02 -26.10	72.54 3.91 -24.20	59.35 3.56 -16.64	57.32 3.07 -16.36
LITTLE FALLS__HYD 24013	38.18 1.68 0.00	33.86 1.46 0.00	30.87 1.33 0.00	29.62 1.25 0.00	33.07 1.45 0.00	38.88 1.82 0.00	48.12 2.55 0.00	48.82 2.85 0.00	45.19 2.73 0.27	46.54 2.82 0.28	46.38 2.81 0.28	46.45 2.77 0.28	43.47 2.52 0.35	43.92 2.54 0.34	42.92 2.41 0.37	49.88 2.82 0.02	47.31 2.72 0.00	49.87 2.87 0.02	52.52 3.21 0.00	56.50 3.65 0.01	49.30 3.19 0.14	47.36 2.93 0.00	41.34 2.19 0.00	39.78 1.89 0.00
LONG_LAKE_PHOENIX 24014	35.95 -0.55 0.00	31.88 -0.52 0.00	29.07 -0.47 0.00	27.92 -0.45 0.00	31.15 -0.47 0.00	36.65 -0.41 0.00	45.21 -0.36 0.00	45.37 -0.60 0.00	41.89 -1.03 -0.19	43.10 -1.10 -0.20	42.99 -1.05 -0.19	43.14 -1.01 -0.19	40.60 -0.95 -0.25	40.96 -1.00 -0.24	40.12 -1.02 -0.26	46.27 -0.89 -0.08	44.01 -0.58 0.00	46.34 -0.75 -0.07	48.67 -0.64 0.00	52.42 -0.48 -0.04	46.22 -0.51 -0.48	43.99 -0.44 0.00	38.46 -0.70 -0.01	37.21 -0.68 0.00
LOVETT____3 23632	33.24 1.64 4.90	28.08 1.52 5.84	24.57 1.33 6.30	22.93 1.19 6.63	28.30 1.36 4.68	34.15 1.41 4.32	44.70 1.64 2.51	46.02 3.08 3.03	53.30 2.95 -7.62	53.05 3.04 -6.01	51.79 3.07 -4.87	52.35 3.08 -5.31	50.88 2.97 -6.61	50.90 3.05 -6.13	52.35 2.98 -8.49	45.46 3.48 5.10	41.02 3.30 6.87	43.63 3.48 6.87	45.65 3.60 7.26	51.49 4.07 5.44	49.88 3.51 -0.12	42.83 3.33 4.93	36.59 2.98 5.54	34.68 2.24 5.45
LOVETT____4 23642	33.32 1.72 4.90	28.12 1.56 5.84	24.63 1.39 6.30	22.99 1.25 6.63	28.33 1.39 4.68	34.22 1.48 4.32	44.79 1.73 2.51	46.11 3.17 3.03	53.34 2.99 -7.62	53.13 3.12 -6.01	51.88 3.16 -4.87	52.43 3.16 -5.31	50.97 3.06 -6.61	50.98 3.13 -6.13	52.44 3.07 -8.49	45.56 3.58 5.10	41.06 3.34 6.87	43.72 3.57 6.87	45.70 3.65 7.26	51.54 4.12 5.44	49.98 3.61 -0.12	42.92 3.42 4.93	36.66 3.05 5.54	34.71 2.27 5.45
LOVETT____5 23593	33.32 1.72 4.90	28.12 1.56 5.84	24.63 1.39 6.30	22.99 1.25 6.63	28.33 1.39 4.68	34.22 1.48 4.32	44.79 1.73 2.51	46.11 3.17 3.03	53.34 2.99 -7.62	53.13 3.12 -6.01	51.88 3.16 -4.87	52.43 3.16 -5.31	50.97 3.06 -6.61	50.98 3.13 -6.13	52.44 3.07 -8.49	45.56 3.58 5.10	41.06 3.34 6.87	43.72 3.57 6.87	45.70 3.65 7.26	51.54 4.12 5.44	49.98 3.61 -0.12	42.92 3.42 4.93	36.66 3.05 5.54	34.71 2.27 5.45

LOWER RAQUET___HYD 24057	35.59 -0.91 0.00	31.59 -0.81 0.00	28.89 -0.65 0.00	27.75 -0.62 0.00	30.89 -0.73 0.00	36.32 -0.74 0.00	44.80 -0.77 0.00	45.51 -0.46 0.00	42.20 -0.34 0.19	42.83 -0.97 0.20	42.65 -1.01 0.19	42.32 -1.45 0.19	39.52 -1.53 0.25	39.85 -1.63 0.24	39.48 -1.14 0.26	44.91 -2.17 0.00	43.34 -1.25 0.00	45.47 -1.55 0.00	47.83 -1.48 0.00	50.96 -1.90 0.00	44.68 -1.57 0.00	42.88 -1.55 0.00	37.98 -1.17 0.00	36.83 -1.06 0.00
LOWER___HUDSON 24059	38.33 1.83 0.00	34.05 1.65 0.00	31.02 1.48 0.00	29.79 1.42 0.00	33.17 1.55 0.00	38.88 1.82 0.00	47.89 2.32 0.00	48.77 2.80 0.00	56.83 2.56 -11.54	58.35 2.60 -11.75	58.02 2.59 -11.58	58.09 2.55 -11.58	58.37 2.35 -14.72	58.21 2.38 -14.11	58.76 2.33 -15.55	51.15 2.92 -1.15	47.35 2.76 0.00	51.08 3.01 -1.05	52.59 3.25 -0.03	57.06 3.70 -0.50	56.11 3.14 -6.72	47.30 2.84 -0.03	41.66 2.35 -0.16	39.90 2.01 0.00
LWR___OSWEGATCHIE_HYD 23850	35.92 -0.58 0.00	31.85 -0.55 0.00	29.13 -0.41 0.00	27.97 -0.40 0.00	31.15 -0.47 0.00	36.69 -0.37 0.00	45.25 -0.32 0.00	46.02 0.05 0.00	42.73 0.00 0.00	43.65 -0.35 0.00	43.50 -0.35 0.00	43.30 -0.66 0.00	40.43 -0.87 0.00	40.72 -1.00 0.00	40.06 -0.82 0.00	45.57 -1.51 0.00	43.92 -0.67 0.00	46.03 -0.99 0.00	48.72 -0.59 0.00	52.17 -0.69 0.00	45.60 -0.65 0.00	43.72 -0.71 0.00	38.33 -0.82 0.00	37.13 -0.76 0.00
MG INDUSTRY___DRP 24185	37.52 1.02 0.00	33.37 0.97 0.00	30.40 0.86 0.00	29.22 0.85 0.00	32.51 0.89 0.00	38.02 0.96 0.00	46.80 1.23 0.00	47.76 1.79 0.00	55.81 1.67 -11.41	57.34 1.72 -11.62	57.05 1.75 -11.45	57.17 1.76 -11.45	57.50 1.65 -14.55	57.34 1.67 -13.95	57.90 1.64 -15.38	50.20 1.98 -1.14	46.42 1.83 0.00	50.03 1.97 -1.04	51.41 2.07 -0.03	55.68 2.33 -0.49	54.87 1.99 -6.63	46.33 1.87 -0.03	40.88 1.57 -0.16	39.10 1.21 0.00
MID___OSWEGATCHIE_HYD 23849	35.92 -0.58 0.00	31.85 -0.55 0.00	29.13 -0.41 0.00	27.97 -0.40 0.00	31.15 -0.47 0.00	36.69 -0.37 0.00	45.25 -0.32 0.00	46.02 0.05 0.00	42.73 0.00 0.00	43.65 -0.35 0.00	43.50 -0.35 0.00	43.30 -0.66 0.00	40.43 -0.87 0.00	40.72 -1.00 0.00	40.06 -0.82 0.00	45.57 -1.51 0.00	43.92 -0.67 0.00	46.03 -0.99 0.00	48.72 -0.59 0.00	52.17 -0.69 0.00	45.60 -0.65 0.00	43.72 -0.71 0.00	38.33 -0.82 0.00	37.13 -0.76 0.00
MID___RAQUETTE_HYD 23851	35.59 -0.91 0.00	31.59 -0.81 0.00	28.89 -0.65 0.00	27.75 -0.62 0.00	30.89 -0.73 0.00	36.32 -0.74 0.00	44.80 -0.77 0.00	45.51 -0.46 0.00	42.20 -0.34 0.19	42.83 -0.97 0.20	42.65 -1.01 0.19	42.32 -1.45 0.19	39.52 -1.53 0.25	39.85 -1.63 0.24	39.48 -1.14 0.26	44.91 -2.17 0.00	43.34 -1.25 0.00	45.47 -1.55 0.00	47.83 -1.48 0.00	50.96 -1.90 0.00	44.68 -1.57 0.00	42.88 -1.55 0.00	37.98 -1.17 0.00	36.83 -1.06 0.00
MILLIKEN___1 23584	33.21 -3.29 0.00	29.42 -2.98 0.00	27.00 -2.54 0.00	25.96 -2.41 0.00	28.81 -2.81 0.00	34.06 -3.00 0.00	42.20 -3.37 0.00	42.11 -3.86 0.00	39.19 -4.19 -0.65	40.30 -4.36 -0.66	40.25 -4.25 -0.65	40.35 -4.26 -0.65	38.11 -4.01 -0.82	38.38 -4.13 -0.79	37.50 -4.25 -0.87	42.82 -4.43 -0.17	40.71 -3.88 0.00	43.09 -4.09 -0.16	45.12 -4.19 0.00	48.81 -4.12 -0.07	43.45 -3.79 -0.99	40.83 -3.60 0.00	35.49 -3.68 -0.02	34.25 -3.64 0.00
MILLIKEN___2 23585	33.21 -3.29 0.00	29.42 -2.98 0.00	27.00 -2.54 0.00	25.96 -2.41 0.00	28.77 -2.85 0.00	34.06 -3.00 0.00	42.20 -3.37 0.00	42.11 -3.86 0.00	39.15 -4.23 -0.65	40.30 -4.36 -0.66	40.25 -4.25 -0.65	40.35 -4.26 -0.65	38.11 -4.01 -0.82	38.34 -4.17 -0.79	37.46 -4.29 -0.87	42.78 -4.47 -0.17	40.71 -3.88 0.00	43.09 -4.09 -0.16	45.12 -4.19 0.00	48.75 -4.18 -0.07	43.45 -3.79 -0.99	40.83 -3.60 0.00	35.49 -3.68 -0.02	34.25 -3.64 0.00
MILLIKEN___DIESEL 23629	33.40 -3.10 0.00	29.61 -2.79 0.00	27.15 -2.39 0.00	26.10 -2.27 0.00	28.96 -2.66 0.00	34.28 -2.78 0.00	42.47 -3.10 0.00	42.34 -3.63 0.00	39.41 -3.97 -0.65	40.52 -4.14 -0.66	40.47 -4.03 -0.65	40.57 -4.04 -0.65	38.32 -3.80 -0.82	38.59 -3.92 -0.79	37.70 -4.05 -0.87	43.06 -4.19 -0.17	40.98 -3.61 0.00	43.37 -3.81 -0.16	45.36 -3.95 0.00	49.07 -3.86 -0.07	43.73 -3.51 -0.99	41.10 -3.33 0.00	35.73 -3.44 -0.02	34.44 -3.45 0.00
MODEL_CITY_ENERGY 24167	34.02 -2.48 0.00	29.91 -2.49 0.00	27.27 -2.27 0.00	26.07 -2.30 0.00	29.47 -2.15 0.00	34.65 -2.41 0.00	41.92 -3.65 0.00	39.95 -6.02 0.00	37.37 -5.73 -0.37	38.22 -6.16 -0.38	38.17 -6.05 -0.37	38.18 -6.15 -0.37	36.11 -5.66 -0.47	36.66 -5.51 -0.45	35.90 -5.48 -0.50	40.29 -6.78 0.01	38.97 -5.62 0.00	40.19 -6.96 -0.13	42.16 -7.15 0.00	45.41 -7.51 -0.06	40.40 -6.71 -0.86	39.45 -4.98 0.00	34.08 -5.09 -0.02	34.44 -3.45 0.00
MOHAWK_PAPER___DRP 24187	38.36 1.86 0.00	34.08 1.68 0.00	31.08 1.54 0.00	29.85 1.48 0.00	33.23 1.61 0.00	38.95 1.89 0.00	47.99 2.42 0.00	48.82 2.85 0.00	56.98 2.65 -11.60	58.50 2.68 -11.82	58.18 2.68 -11.65	58.29 2.68 -11.65	58.62 2.52 -14.80	58.44 2.54 -14.18	58.97 2.45 -15.64	51.30 3.06 -1.16	47.44 2.85 0.00	51.18 3.10 -1.06	52.64 3.30 -0.03	57.06 3.70 -0.50	56.14 3.14 -6.75	47.35 2.89 -0.03	41.70 2.39 -0.16	39.94 2.05 0.00
MONGAUP___HYD 23641	34.49 0.55 2.56	29.93 0.58 3.05	26.81 0.56 3.29	25.39 0.48 3.46	29.65 0.47 2.44	35.17 0.37 2.26	44.85 0.59 1.31	46.73 2.34 1.58	52.97 2.39 -7.85	53.59 2.51 -7.08	52.77 2.50 -6.42	53.17 2.55 -6.66	52.25 2.56 -8.39	52.19 2.54 -7.93	52.94 2.41 -9.65	47.32 2.41 2.30	43.18 2.18 3.59	46.31 2.54 3.25	48.14 2.61 3.78	53.25 3.07 2.68	51.20 2.73 -2.22	44.35 2.49 2.57	38.66 2.35 2.84	36.37 1.33 2.85
MONTAUK___DIESEL 23721	55.06 3.87 -14.69	53.20 3.27 -17.53	51.64 3.19 -18.91	51.23 2.98 -19.88	50.05 3.38 -15.05	53.25 3.22 -12.97	56.62 3.51 -7.54	60.28 5.79 -8.52	61.47 5.51 -13.23	74.69 5.76 -24.93	75.25 5.83 -25.57	75.35 5.85 -25.54	73.47 5.20 -26.97	75.09 5.47 -27.90	75.05 5.44 -28.73	75.45 6.50 -21.87	75.36 5.89 -24.88	77.05 6.16 -23.87	77.62 6.46 -21.85	82.32 7.72 -21.74	79.06 6.71 -26.10	74.98 6.35 -24.20	61.19 5.40 -16.64	58.80 4.55 -16.36
N SALMON___HYD 24042	35.77 -0.73 0.00	31.78 -0.62 0.00	29.04 -0.50 0.00	27.89 -0.48 0.00	31.02 -0.60 0.00	36.39 -0.67 0.00	44.80 -0.77 0.00	45.05 -0.92 0.00	41.86 -0.56 0.31	42.94 -0.75 0.31	42.71 -0.83 0.31	42.68 -0.97 0.31	40.04 -0.87 0.39	40.38 -0.96 0.38	39.77 -0.70 0.41	45.83 -1.22 0.03	43.56 -1.03 0.00	46.00 -0.99 0.03	48.03 -1.28 0.00	51.21 -1.64 0.01	44.69 -1.39 0.17	42.88 -1.55 0.00	38.13 -1.02 0.00	36.98 -0.91 0.00
N.E_GEN_SANDY PD 24062	38.00 1.50 0.00	33.79 1.39 0.00	30.78 1.24 0.00	29.53 1.16 0.00	32.88 1.26 0.00	38.47 1.41 0.00	47.30 1.73 0.00	48.45 2.48 0.00	56.03 2.35 -10.95	57.54 2.38 -11.16	57.22 2.37 -11.00	57.33 2.37 -11.00	57.51 2.23 -13.98	57.36 2.25 -13.39	57.86 2.21 -14.77	50.90 2.73 -1.09	47.13 2.54 0.00	50.79 2.77 -1.00	52.25 2.91 -0.03	56.55 3.22 -0.47	55.36 2.77 -6.34	47.08 2.62 -0.03	41.53 2.23 -0.15	39.71 1.82 0.00
NARROWS_GT1_1 24228	58.79 2.66 -19.63	58.22 2.40 -23.42	56.99 2.19 -25.26	56.96 2.04 -26.55	52.67 2.31 -18.74	56.95 2.56 -17.33	58.48 2.83 -10.08	75.05 4.23 -24.85	75.86 3.97 -29.16	76.55 4.14 -28.41	78.90 4.17 -30.88	78.59 4.22 -30.41	78.96 4.01 -33.65	79.01 4.13 -33.16	78.74 4.09 -33.77	76.81 4.85 -24.88	77.27 4.50 -28.18	84.29 4.80 -32.47	84.34 5.03 -30.00	82.77 5.55 -24.36	77.54 4.76 -26.53	75.75 4.44 -26.88	73.07 3.84 -30.08	65.78 3.03 -24.86

NARROWS_GT1_2 24229	58.79 2.66 -19.63	58.22 2.40 -23.42	56.99 2.19 -25.26	56.96 2.04 -26.55	52.67 2.31 -18.74	56.95 2.56 -17.33	58.48 2.83 -10.08	75.05 4.23 -24.85	75.86 3.97 -29.16	76.55 4.14 -28.41	78.90 4.17 -30.88	78.59 4.22 -30.41	78.96 4.01 -33.65	79.01 4.13 -33.16	78.74 4.09 -33.77	76.81 4.85 -24.88	77.27 4.50 -28.18	84.29 4.80 -32.47	84.34 5.03 -30.00	82.77 5.55 -24.36	77.54 4.76 -26.53	75.75 4.44 -26.88	73.07 3.84 -30.08	65.78 3.03 -24.86
NARROWS_GT1_3 24230	58.79 2.66 -19.63	58.22 2.40 -23.42	56.99 2.19 -25.26	56.96 2.04 -26.55	52.67 2.31 -18.74	56.95 2.56 -17.33	58.48 2.83 -10.08	75.05 4.23 -24.85	75.86 3.97 -29.16	76.55 4.14 -28.41	78.90 4.17 -30.88	78.59 4.22 -30.41	78.96 4.01 -33.65	79.01 4.13 -33.16	78.74 4.09 -33.77	76.81 4.85 -24.88	77.27 4.50 -28.18	84.29 4.80 -32.47	84.34 5.03 -30.00	82.77 5.55 -24.36	77.54 4.76 -26.53	75.75 4.44 -26.88	73.07 3.84 -30.08	65.78 3.03 -24.86
NARROWS_GT1_4 24231	58.79 2.66 -19.63	58.22 2.40 -23.42	56.99 2.19 -25.26	56.96 2.04 -26.55	52.67 2.31 -18.74	56.95 2.56 -17.33	58.48 2.83 -10.08	75.05 4.23 -24.85	75.86 3.97 -29.16	76.55 4.14 -28.41	78.90 4.17 -30.88	78.59 4.22 -30.41	78.96 4.01 -33.65	79.01 4.13 -33.16	78.74 4.09 -33.77	76.81 4.85 -24.88	77.27 4.50 -28.18	84.29 4.80 -32.47	84.34 5.03 -30.00	82.77 5.55 -24.36	77.54 4.76 -26.53	75.75 4.44 -26.88	73.07 3.84 -30.08	65.78 3.03 -24.86
NARROWS_GT1_5 24232	58.79 2.66 -19.63	58.22 2.40 -23.42	56.99 2.19 -25.26	56.96 2.04 -26.55	52.67 2.31 -18.74	56.95 2.56 -17.33	58.48 2.83 -10.08	75.05 4.23 -24.85	75.86 3.97 -29.16	76.55 4.14 -28.41	78.90 4.17 -30.88	78.59 4.22 -30.41	78.96 4.01 -33.65	79.01 4.13 -33.16	78.74 4.09 -33.77	76.81 4.85 -24.88	77.27 4.50 -28.18	84.29 4.80 -32.47	84.34 5.03 -30.00	82.77 5.55 -24.36	77.54 4.76 -26.53	75.75 4.44 -26.88	73.07 3.84 -30.08	65.78 3.03 -24.86
NARROWS_GT1_6 24233	58.79 2.66 -19.63	58.22 2.40 -23.42	56.99 2.19 -25.26	56.96 2.04 -26.55	52.67 2.31 -18.74	56.95 2.56 -17.33	58.48 2.83 -10.08	75.05 4.23 -24.85	75.86 3.97 -29.16	76.55 4.14 -28.41	78.90 4.17 -30.88	78.59 4.22 -30.41	78.96 4.01 -33.65	79.01 4.13 -33.16	78.74 4.09 -33.77	76.81 4.85 -24.88	77.27 4.50 -28.18	84.29 4.80 -32.47	84.34 5.03 -30.00	82.77 5.55 -24.36	77.54 4.76 -26.53	75.75 4.44 -26.88	73.07 3.84 -30.08	65.78 3.03 -24.86
NARROWS_GT1_7 24234	58.79 2.66 -19.63	58.22 2.40 -23.42	56.99 2.19 -25.26	56.96 2.04 -26.55	52.67 2.31 -18.74	56.95 2.56 -17.33	58.48 2.83 -10.08	75.05 4.23 -24.85	75.86 3.97 -29.16	76.55 4.14 -28.41	78.90 4.17 -30.88	78.59 4.22 -30.41	78.96 4.01 -33.65	79.01 4.13 -33.16	78.74 4.09 -33.77	76.81 4.85 -24.88	77.27 4.50 -28.18	84.29 4.80 -32.47	84.34 5.03 -30.00	82.77 5.55 -24.36	77.54 4.76 -26.53	75.75 4.44 -26.88	73.07 3.84 -30.08	65.78 3.03 -24.86
NARROWS_GT1_8 24235	58.79 2.66 -19.63	58.22 2.40 -23.42	56.99 2.19 -25.26	56.96 2.04 -26.55	52.67 2.31 -18.74	56.95 2.56 -17.33	58.48 2.83 -10.08	75.05 4.23 -24.85	75.86 3.97 -29.16	76.55 4.14 -28.41	78.90 4.17 -30.88	78.59 4.22 -30.41	78.96 4.01 -33.65	79.01 4.13 -33.16	78.74 4.09 -33.77	76.81 4.85 -24.88	77.27 4.50 -28.18	84.29 4.80 -32.47	84.34 5.03 -30.00	82.77 5.55 -24.36	77.5			

NARROWS_GT2_GRP 23741	58.79 2.66 -19.63	58.22 2.40 -23.42	56.99 2.19 -25.26	56.96 2.04 -26.55	52.67 2.31 -18.74	56.95 2.56 -17.33	58.48 2.83 -10.08	75.05 4.23 -24.85	75.86 3.97 -29.16	76.55 4.14 -28.41	78.90 4.17 -30.88	78.59 4.22 -30.41	78.96 4.01 -33.65	79.01 4.13 -33.16	78.74 4.09 -33.77	76.81 4.85 -24.88	77.27 4.50 -28.18	84.29 4.80 -32.47	84.34 5.03 -30.00	82.77 5.55 -24.36	77.54 4.76 -26.53	75.75 4.44 -26.88	73.07 3.84 -30.08	65.78 3.03 -24.86
NEG CAPITAL___MECHNVIL 23645	38.69 2.19 0.00	34.38 1.98 0.00	31.31 1.77 0.00	30.07 1.70 0.00	33.49 1.87 0.00	39.28 2.22 0.00	48.44 2.87 0.00	49.28 3.31 0.00	57.34 3.03 -11.58	58.84 3.04 -11.80	58.51 3.03 -11.63	58.58 2.99 -11.63	58.85 2.77 -14.78	58.68 2.80 -14.16	59.20 2.70 -15.62	51.63 3.39 -1.16	47.80 3.21 0.00	51.65 3.57 -1.06	53.19 3.85 -0.03	57.69 4.33 -0.50	56.69 3.70 -6.74	47.79 3.33 -0.03	42.01 2.70 -0.16	40.24 2.35 0.00
NEG CENTRAL_HIGH_ACRES 23767	35.11 -1.39 0.00	31.01 -1.39 0.00	28.27 -1.27 0.00	27.12 -1.25 0.00	30.39 -1.23 0.00	35.80 -1.26 0.00	43.84 -1.73 0.00	43.07 -2.90 0.00	40.01 -3.03 -0.31	41.05 -3.26 -0.31	41.00 -3.16 -0.31	41.11 -3.16 -0.31	38.88 -2.81 -0.39	39.39 -2.71 -0.38	38.59 -2.70 -0.41	44.15 -3.06 -0.13	42.05 -2.54 0.00	43.89 -3.24 -0.11	46.01 -3.30 0.00	49.58 -3.33 -0.05	43.88 -3.05 -0.68	42.08 -2.35 0.00	36.66 -2.51 -0.02	35.96 -1.93 0.00
NEG CENTRAL___DRP 24199	35.37 -1.13 0.00	31.27 -1.13 0.00	28.51 -1.03 0.00	27.35 -1.02 0.00	30.67 -0.95 0.00	36.13 -0.93 0.00	44.43 -1.14 0.00	44.09 -1.88 0.00	40.68 -2.39 -0.34	41.80 -2.55 -0.35	41.73 -2.46 -0.34	41.84 -2.46 -0.34	39.50 -2.23 -0.43	39.88 -2.25 -0.41	39.05 -2.29 -0.46	45.04 -2.17 -0.13	42.81 -1.78 0.00	45.07 -2.07 -0.12	47.24 -2.07 0.00	51.02 -1.90 -0.06	45.24 -1.76 -0.75	42.92 -1.51 0.00	37.49 -1.68 -0.02	36.41 -1.48 0.00
NEG CENTRAL___INDECK 23768	35.73 -0.77 0.00	31.49 -0.91 0.00	28.71 -0.83 0.00	27.49 -0.88 0.00	31.05 -0.57 0.00	36.73 -0.33 0.00	45.07 -0.50 0.00	43.86 -2.11 0.00	40.52 -2.65 -0.44	41.54 -2.90 -0.44	41.53 -2.76 -0.44	41.63 -2.77 -0.44	39.51 -2.35 -0.56	40.04 -2.21 -0.53	39.38 -2.09 -0.59	45.00 -2.26 -0.18	42.94 -1.65 0.00	44.69 -2.49 -0.16	46.84 -2.47 0.00	50.76 -2.17 -0.07	45.16 -2.08 -0.99	42.96 -1.47 0.00	37.25 -1.92 -0.02	36.49 -1.40 0.00
NEG CENTRAL___SENECA 23627	35.11 -1.39 0.00	31.04 -1.36 0.00	28.30 -1.24 0.00	27.09 -1.28 0.00	30.51 -1.11 0.00	35.95 -1.11 0.00	44.11 -1.46 0.00	43.53 -2.44 0.00	40.19 -2.91 -0.37	41.30 -3.08 -0.38	41.19 -3.03 -0.37	41.34 -2.99 -0.37	39.09 -2.68 -0.47	39.46 -2.71 -0.45	38.60 -2.78 -0.50	44.55 -2.68 -0.15	42.32 -2.27 0.00	44.47 -2.68 -0.13	46.60 -2.71 0.00	50.44 -2.48 -0.06	44.77 -2.31 -0.83	42.43 -2.00 0.00	37.06 -2.11 -0.02	36.11 -1.78 0.00
NEG CENTRAL___STATE_STREET 24147	35.04 -1.46 0.00	31.04 -1.36 0.00	28.36 -1.18 0.00	27.24 -1.13 0.00	30.39 -1.23 0.00	35.84 -1.22 0.00	44.29 -1.28 0.00	44.09 -1.88 0.00	40.75 -2.35 -0.37	41.92 -2.46 -0.38	41.81 -2.41 -0.37	41.96 -2.37 -0.37	39.58 -2.19 -0.47	39.92 -2.25 -0.45	39.05 -2.33 -0.50	45.00 -2.21 -0.13	42.76 -1.83 0.00	45.11 -2.02 -0.11	47.29 -2.02 0.00	51.06 -1.85 -0.05	45.22 -1.76 -0.73	42.83 -1.60 0.00	37.33 -1.84 -0.02	36.11 -1.78 0.00
NEG MILLWOOD___DRP 24198	39.29 1.79 -1.00	35.25 1.65 -1.20	32.25 1.42 -1.29	31.06 1.33 -1.36	34.00 1.42 -0.96	39.42 1.48 -0.88	47.99 1.91 -0.51	50.08 3.49 -0.62	55.86 3.29 -9.84	57.99 3.61 -10.38	57.90 3.60 -10.45	57.97 3.65 -10.36	57.84 3.35 -13.19	57.95 3.55 -12.68	58.03 3.52 -13.63	53.42 4.19 -2.15	49.78 3.79 -1.40	53.67 4.23 -2.42	55.11 4.29 -1.51	59.10 4.65 -1.59	56.72 4.02 -6.45	49.20 3.73 -1.04	43.77 3.33 -1.29	41.51 2.50 -1.12
NEG NORTH_FLCN_SEA 23793	35.62 -0.88 0.00	31.72 -0.68 0.00	28.95 -0.59 0.00	27.80 -0.57 0.00	30.92 -0.70 0.00	36.24 -0.82 0.00	44.57 -1.00 0.00	44.87 -1.10 0.00	41.43 -0.77 0.53	42.67 -0.79 0.54	42.35 -0.96 0.54	42.45 -0.97 0.54	39.84 -0.78 0.68	40.24 -0.83 0.65	39.55 -0.61 0.72	46.03 -0.99 0.06	43.48 -1.11 0.00	46.03 -0.94 0.05	47.98 -1.33 0.00	51.15 -1.69 0.02	44.50 -1.43 0.32	42.79 -1.64 0.00	38.04 -1.10 0.01	36.79 -1.10 0.00
NEG NORTH_KES_CHATEGAY 23792	35.73 -0.77 0.00	31.75 -0.65 0.00	29.01 -0.53 0.00	27.86 -0.51 0.00	30.99 -0.63 0.00	36.32 -0.74 0.00	44.66 -0.91 0.00	44.82 -1.15 0.00	41.60 -0.77 0.36	42.85 -0.79 0.36	42.57 -0.92 0.36	42.63 -0.97 0.36	40.02 -0.83 0.45	40.41 -0.88 0.43	39.70 -0.70 0.48	45.96 -1.08 0.04	43.48 -1.11 0.00	46.00 -0.99 0.03	47.93 -1.38 0.00	51.10 -1.74 0.02	44.61 -1.43 0.21	42.74 -1.69 0.00	38.08 -1.06 0.01	36.94 -0.95 0.00
NEG NORTH___ALICE_FALLS 23915	35.88 -0.62 0.00	31.95 -0.45 0.00	29.16 -0.38 0.00	28.00 -0.37 0.00	31.15 -0.47 0.00	36.54 -0.52 0.00	44.93 -0.64 0.00	45.19 -0.78 0.00	41.76 -0.47 0.50	43.01 -0.48 0.51	42.69 -0.66 0.50	42.80 -0.66 0.50	40.16 -0.50 0.64	40.57 -0.54 0.61	39.87 -0.33 0.68	46.37 -0.66 0.05	43.79 -0.80 0.00	46.36 -0.61 0.05	48.32 -0.99 0.00	51.52 -1.32 0.02	44.83 -1.11 0.31	43.05 -1.38 0.00	38.28 -0.86 0.01	37.02 -0.87 0.00
NEG NORTH___LWR_SARANAC 23913	35.88 -0.62 0.00	31.95 -0.45 0.00	29.16 -0.38 0.00	28.00 -0.37 0.00	31.15 -0.47 0.00	36.54 -0.52 0.00	44.93 -0.64 0.00	45.19 -0.78 0.00	41.76 -0.47 0.50	43.01 -0.48 0.51	42.69 -0.66 0.50	42.80 -0.66 0.50	40.21 -0.45 0.64	40.57 -0.54 0.61	39.87 -0.33 0.68	46.37 -0.66 0.05	43.79 -0.80 0.00	46.36 -0.61 0.05	48.32 -0.99 0.00	51.52 -1.32 0.02	44.83 -1.11 0.31	43.05 -1.38 0.00	38.28 -0.86 0.01	37.06 -0.83 0.00
NEG NORTH___PLATTSBURG 23628	35.88 -0.62 0.00	31.95 -0.45 0.00	29.16 -0.38 0.00	28.00 -0.37 0.00	31.15 -0.47 0.00	36.54 -0.52 0.00	44.93 -0.64 0.00	45.19 -0.78 0.00	41.76 -0.47 0.50	43.01 -0.48 0.51	42.69 -0.66 0.50	42.80 -0.66 0.50	40.16 -0.50 0.64	40.57 -0.54 0.61	39.87 -0.33 0.68	46.37 -0.66 0.05	43.79 -0.80 0.00	46.36 -0.61 0.05	48.32 -0.99 0.00	51.52 -1.32 0.02	44.83 -1.11 0.31	43.05 -1.38 0.00	38.28 -0.86 0.01	37.02 -0.87 0.00
NEG WEST_LEA_LOCKPORT 23791	33.94 -2.56 0.00	29.84 -2.56 0.00	27.21 -2.33 0.00	26.04 -2.33 0.00	29.44 -2.18 0.00	34.61 -2.45 0.00	41.92 -3.65 0.00	39.90 -6.07 0.00	37.37 -5.73 -0.37	38.18 -6.20 -0.38	38.17 -6.05 -0.37	38.18 -6.15 -0.37	36.11 -5.66 -0.47	36.70 -5.47 -0.45	35.94 -5.44 -0.50	40.34 -6.73 0.01	38.97 -5.62 0.00	40.19 -6.96 -0.13	42.16 -7.15 0.00	45.47 -7.45 -0.06	40.45 -6.66 -0.86	39.45 -4.98 0.00	34.08 -5.09 -0.02	34.40 -3.49 0.00
NEG WEST___LANCASTR 23811	33.18 -3.32 0.00	29.13 -3.27 0.00	26.53 -3.01 0.00	25.31 -3.06 0.00	28.96 -2.66 0.00	34.28 -2.78 0.00	42.06 -3.51 0.00	40.36 -5.61 0.00	37.54 -5.64 -0.45	38.48 -5.98 -0.46	38.42 -5.88 -0.45	38.52 -5.89 -0.45	36.47 -5.41 -0.58	36.97 -5.30 -0.55	36.22 -5.27 -0.61	40.95 -6.17 -0.04	39.33 -5.26 0.00	40.93 -6.25 -0.16	42.85 -6.46 0.00	46.75 -6.19 -0.08	41.73 -5.55 -1.03	39.68 -4.75 0.00	34.33 -4.85 -0.03	33.87 -4.02 0.00
NEG PENN_ALLEGHNY 23528	35.51 -0.99 0.00	31.46 -0.94 0.00	28.65 -0.89 0.00	27.46 -0.91 0.00	30.92 -0.70 0.00	36.43 -0.63 0.00	44.89 -0.68 0.00	44.96 -1.01 0.00	40.90 -2.78 -0.95	42.02 -2.95 -0.97	41.96 -2.85 -0.96	42.06 -2.86 -0.96	39.88 -2.64 -1.22	40.26 -2.63 -1.17	39.55 -2.62 -1.29	46.21 -1.18 -0.31	43.61 -0.98 0.00	46.13 -1.18 -0.29	48.19 -1.13 -0.01	52.21 -0.79 -0.14	47.38 -0.74 -1.87	43.68 -0.76 -0.01	38.26 -0.94 -0.05	36.83 -1.06 0.00

NEG___GEN_MONROE 24207	35.73 -0.77 0.00	31.46 -0.94 0.00	28.68 -0.86 0.00	27.49 -0.88 0.00	30.92 -0.70 0.00	36.50 -0.56 0.00	44.66 -0.91 0.00	43.35 -2.62 0.00	40.27 -2.78 -0.32	41.29 -3.04 -0.33	41.28 -2.89 -0.32	41.33 -2.95 -0.32	39.27 -2.44 -0.41	39.87 -2.25 -0.40	39.11 -2.21 -0.44	44.54 -2.68 -0.14	42.54 -2.05 0.00	44.04 -3.10 -0.12	46.20 -3.11 0.00	49.84 -3.07 -0.05	44.12 -2.87 -0.74	42.48 -1.95 0.00	36.90 -2.27 -0.02	36.37 -1.52 0.00
NEPA___ENERGY 23901	32.19 -4.31 0.00	28.32 -4.08 0.00	25.79 -3.75 0.00	24.51 -3.86 0.00	28.39 -3.23 0.00	33.72 -3.34 0.00	41.70 -3.87 0.00	40.32 -5.65 0.00	37.31 -5.94 -0.52	38.28 -6.25 -0.53	38.23 -6.14 -0.52	38.33 -6.15 -0.52	36.30 -5.66 -0.66	36.80 -5.55 -0.63	36.06 -5.52 -0.70	41.10 -6.07 -0.09	39.19 -5.40 0.00	41.04 -6.16 -0.18	42.95 -6.36 0.00	47.24 -5.71 -0.09	42.28 -5.13 -1.16	39.45 -4.98 0.00	34.25 -4.93 -0.03	33.08 -4.81 0.00
NEVERSINK___HYD 23608	36.78 0.69 0.41	32.59 0.68 0.49	29.63 0.62 0.53	28.39 0.57 0.55	31.83 0.60 0.39	37.29 0.59 0.36	46.13 0.77 0.21	47.70 1.98 0.25	52.90 2.09 -8.08	54.25 2.16 -8.09	53.92 2.19 -7.88	54.12 2.24 -7.92	53.54 2.19 -10.05	53.51 2.17 -9.62	53.72 2.09 -10.75	49.49 2.12 -0.29	45.89 1.87 0.57	49.22 2.12 -0.08	50.89 2.17 0.59	55.26 2.54 0.14	52.69 2.27 0.39	46.17 2.13 0.39	40.71 1.92 0.36	38.65 1.21 0.45
NEWTON___FALLS_HYD 23847	35.92 -0.58 0.00	31.85 -0.55 0.00	29.13 -0.41 0.00	27.97 -0.40 0.00	31.15 -0.47 0.00	36.69 -0.37 0.00	45.25 -0.32 0.00	46.02 0.05 0.00	42.73 0.00 0.00	43.65 -0.35 0.00	43.50 -0.35 0.00	43.30 -0.66 0.00	40.43 -0.87 0.00	40.72 -1.00 0.00	40.06 -0.82 0.00	45.57 -1.51 0.00	43.92 -0.67 0.00	46.03 -0.99 0.00	48.72 -0.59 0.00	52.17 -0.69 0.00	45.60 -0.65 0.00	43.72 -0.71 0.00	38.33 -0.82 0.00	37.13 -0.76 0.00
NIAGARA____ 23760	33.91 -2.59 0.00	29.81 -2.59 0.00	27.18 -2.36 0.00	26.02 -2.35 0.00	29.37 -2.25 0.00	34.50 -2.56 0.00	41.74 -3.83 0.00	39.72 -6.25 0.00	37.20 -5.90 -0.37	38.00 -6.38 -0.38	37.99 -6.23 -0.37	38.00 -6.33 -0.37	35.91 -5.86 -0.47	36.45 -5.72 -0.45	35.70 -5.68 -0.50	40.00 -7.06 0.02	38.70 -5.89 0.00	39.96 -7.19 -0.13	41.91 -7.40 0.00	45.15 -7.77 -0.06	40.11 -6.98 -0.84	39.23 -5.20 0.00	33.92 -5.25 -0.02	34.33 -3.56 0.00
NINE_MILE_1 23575	35.51 -0.99 0.00	31.49 -0.91 0.00	28.71 -0.83 0.00	27.58 -0.79 0.00	30.77 -0.85 0.00	36.13 -0.93 0.00	44.48 -1.09 0.00	44.59 -1.38 0.00	41.24 -1.67 -0.18	42.42 -1.76 -0.18	42.32 -1.71 -0.18	42.43 -1.71 -0.18	39.96 -1.57 -0.23	40.35 -1.59 -0.22	39.57 -1.55 -0.24	45.61 -1.55 -0.08	43.25 -1.34 0.00	45.59 -1.50 -0.07	47.78 -1.53 0.00	51.36 -1.53 -0.03	45.29 -1.39 -0.43	43.23 -1.20 0.00	37.91 -1.25 -0.01	36.75 -1.14 0.00
NINE_MILE_2 23744	35.44 -1.06 0.00	31.43 -0.97 0.00	28.65 -0.89 0.00	27.52 -0.85 0.00	30.70 -0.92 0.00	36.10 -0.96 0.00	44.39 -1.18 0.00	44.50 -1.47 0.00	41.20 -1.71 -0.18	42.38 -1.80 -0.18	42.23 -1.80 -0.18	42.38 -1.76 -0.18	39.88 -1.65 -0.23	40.31 -1.63 -0.22	39.48 -1.64 -0.24	45.56 -1.60 -0.08	43.16 -1.43 0.00	45.49 -1.60 -0.07	47.68 -1.63 0.00	51.25 -1.64 -0.03	45.20 -1.48 -0.43	43.14 -1.29 0.00	37.83 -1.33 -0.01	36.68 -1.21 0.00
NM_CAPITAL___DRP 24208	38.18 1.68 0.00	33.96 1.56 0.00	30.93 1.39 0.00	29.70 1.33 0.00	33.07 1.45 0.00	38.76 1.70 0.00	47.71 2.14 0.00	48.59 2.62 0.00	56.69 2.44 -11.52	58.19 2.46 -11.73	57.88 2.46 -11.57	57.99 2.46 -11.57	58.31 2.31 -14.70	58.15 2.34 -14.09	58.70 2.29 -15.53	51.05 2.82 -1.15	47.22 2.63 0.00	50.94 2.87 -1.05	52.35 3.01 -0.03	56.74 3.38 -0.50	55.87 2.91 -6.71	47.13 2.67 -0.03	41.54 2.23 -0.16	39.78 1.89 0.00
NM_CENTRAL___DRP 24181	36.03 -0.47 0.00	31.91 -0.49 0.00	29.13 -0.41 0.00	27.94 -0.43 0.00	31.21 -0.41 0.00	36.73 -0.33 0.00	45.25 -0.32 0.00	45.37 -0.60 0.00	41.76 -1.15 -0.18	42.95 -1.23 -0.18	42.85 -1.18 -0.18	43.00 -1.14 -0.18	40.46 -1.07 -0.23	40.86 -1.08 -0.22	39.98 -1.14 -0.24	46.32 -0.85 -0.09	43.97 -0.62 0.00	46.35 -0.75 -0.08	48.62 -0.69 0.00	52.37 -0.53 -0.04	46.20 -0.55 -0.50	43.99 -0.44 0.00	38.49 -0.67 -0.01	37.25 -0.64 0.00
NM_FRONTIER___DRP 24179	34.09 -2.41 0.00	29.97 -2.43 0.00	27.32 -2.22 0.00	26.16 -2.21 0.00	29.53 -2.09 0.00	34.69 -2.37 0.00	41.97 -3.60 0.00	39.90 -6.07 0.00	37.37 -5.73 -0.37	38.22 -6.16 -0.38	38.17 -6.05 -0.37	38.22 -6.11 -0.37	36.11 -5.66 -0.47	36.66 -5.51 -0.45	35.86 -5.52 -0.50	40.20 -6.87 0.01	38.88 -5.71 0.00	40.10 -7.05 -0.13	42.11 -7.20 0.00	45.31 -7.61 -0.06	40.31 -6.80 -0.86	39.41 -5.02 0.00	34.08 -5.09 -0.02	34.52 -3.37 0.00
NM_ST_REGIS___HYD 24053	35.62 -0.88 0.00	31.65 -0.75 0.00	28.92 -0.62 0.00	27.80 -0.57 0.00	30.92 -0.70 0.00	36.36 -0.70 0.00	44.80 -0.77 0.00	45.42 -0.55 0.00	42.14 -0.38 0.21	42.91 -0.88 0.21	42.68 -0.96 0.21	42.43 -1.32 0.21	39.67 -1.36 0.27	40.00 -1.46 0.26	39.58 -1.02 0.28	45.15 -1.93 0.00	43.43 -1.16 0.00	45.66 -1.36 0.00	47.88 -1.43 0.00	51.06 -1.80 0.00	44.72 -1.53 0.00	42.88 -1.55 0.00	38.05 -1.10 0.00	36.87 -1.02 0.00
NORTHPORT___1 23551	53.02 1.83 -14.69	51.49 1.56 -17.53	50.02 1.57 -18.91	49.73 1.48 -19.88	48.31 1.64 -15.05	51.33 1.30 -12.97	53.88 0.77 -7.54	57.18 2.76 -8.45	58.61 2.73 -13.15	71.82 2.90 -24.92	72.30 2.89 -25.56	72.40 2.90 -25.54	70.82 2.56 -26.96	72.33 2.71 -27.90	72.34 2.74 -28.72	72.29 3.34 -21.87	72.32 2.85 -24.88	73.90 3.01 -23.87	74.27 3.11 -21.85	78.56 3.96 -21.74	75.76 3.42 -26.09	71.83 3.20 -24.20	58.67 2.94 -16.58	56.83 2.58 -16.36
NORTHPORT___2 23552	52.94 1.75 -14.69	51.42 1.49 -17.53	49.96 1.51 -18.91	49.67 1.42 -19.88	48.25 1.58 -15.05	51.25 1.22 -12.97	53.84 0.73 -7.54	57.18 2.76 -8.45	58.61 2.73 -13.15	71.82 2.90 -24.92	72.30 2.89 -25.56	72.40 2.90 -25.54	70.78 2.52 -26.96	72.33 2.71 -27.90	72.34 2.74 -28.72	72.29 3.34 -21.87	72.32 2.85 -24.88	73.90 3.01 -23.87	74.27 3.11 -21.85	78.51 3.91 -21.74	75.76 3.42 -26.09	71.83 3.20 -24.20	58.71 2.98 -16.58	56.79 2.54 -16.36
NORTHPORT___3 23553	53.27 2.08 -14.69	51.91 1.98 -17.53	50.52 2.07 -18.91	50.18 1.93 -19.88	48.82 2.15 -15.05	51.92 1.89 -12.97	54.80 1.69 -7.54	57.78 3.40 -8.41	59.23 3.38 -13.12	72.19 3.26 -24.93	72.62 3.20 -25.57	72.71 3.21 -25.54	71.16 2.89 -26.97	72.62 3.00 -27.90	72.68 3.07 -28.73	72.57 3.62 -21.87	72.64 3.17 -24.88	74.28 3.39 -23.87	74.76 3.60 -21.85	78.83 4.23 -21.74	76.28 3.93 -26.10	72.45 3.82 -24.20	59.25 3.56 -16.54	57.21 2.96 -16.36
NORTHPORT___4 23650	53.16 1.97 -14.69	51.81 1.88 -17.53	50.46 2.01 -18.91	50.15 1.90 -19.88	48.79 2.12 -15.05	51.81 1.78 -12.97	54.61 1.50 -7.54	57.60 3.22 -8.41	59.05 3.20 -13.12	72.01 3.08 -24.93	72.45 3.03 -25.57	72.53 3.03 -25.54	71.00 2.73 -26.97	72.46 2.84 -27.90	72.51 2.90 -28.73	72.39 3.44 -21.87	72.46 2.99 -24.88	74.09 3.20 -23.87	74.56 3.40 -21.85	78.62 4.02 -21.74	76.10 3.75 -26.10	72.27 3.64 -24.20	59.10 3.41 -16.54	57.09 2.84 -16.36
NORTHPORT___IC 23718	53.05 1.86 -14.69	51.55 1.62 -17.53	50.07 1.62 -18.91	49.78 1.53 -19.88	48.38 1.71 -15.05	51.40 1.37 -12.97	54.07 0.96 -7.54	57.36 2.94 -8.45	58.83 2.95 -13.15	72.00 3.08 -24.92	72.48 3.07 -25.56	72.58 3.08 -25.54	70.99 2.73 -26.96	72.50 2.88 -27.90	72.54 2.94 -28.72	72.48 3.53 -21.87	72.55 3.08 -24.88	74.09 3.20 -23.87	74.46 3.30 -21.85	78.78 4.18 -21.74	75.95 3.61 -26.09	72.01 3.38 -24.20	58.82 3.09 -16.58	56.90 2.65 -16.36

NSINS_S_GLNS_FALLS 23858	39.20 2.70 0.00	34.80 2.40 0.00	31.70 2.16 0.00	30.44 2.07 0.00	33.90 2.28 0.00	39.88 2.82 0.00	49.22 3.65 0.00	49.92 3.95 0.00	58.10 3.59 -11.78	59.43 3.43 -12.00	59.09 3.42 -11.82	59.17 3.38 -11.83	59.39 3.06 -15.03	59.17 3.05 -14.40	59.74 2.98 -15.88	52.07 3.81 -1.18	48.25 3.66 0.00	52.33 4.23 -1.08	53.93 4.59 -0.03	58.55 5.18 -0.51	57.52 4.39 -6.88	48.37 3.91 -0.03	42.45 3.13 -0.17	40.69 2.80 0.00
NUCOR_STEEL___DRP 24197	35.04 -1.46 0.00	31.04 -1.36 0.00	28.36 -1.18 0.00	27.24 -1.13 0.00	30.39 -1.23 0.00	35.84 -1.22 0.00	44.29 -1.28 0.00	44.09 -1.88 0.00	40.75 -2.35 -0.37	41.92 -2.46 -0.38	41.81 -2.41 -0.37	41.96 -2.37 -0.37	39.58 -2.19 -0.47	39.92 -2.25 -0.45	39.05 -2.33 -0.50	45.00 -2.21 -0.13	42.76 -1.83 0.00	45.11 -2.02 -0.11	47.29 -2.02 0.00	51.06 -1.85 -0.05	45.22 -1.76 -0.73	42.83 -1.60 0.00	37.33 -1.84 -0.02	36.11 -1.78 0.00
NYISO_LBMP_REFERENCE 24008	36.50 0.00 0.00	32.40 0.00 0.00	29.54 0.00 0.00	28.37 0.00 0.00	31.62 0.00 0.00	37.06 0.00 0.00	45.57 0.00 0.00	45.97 0.00 0.00	42.73 0.00 0.00	44.00 0.00 0.00	43.85 0.00 0.00	43.96 0.00 0.00	41.30 0.00 0.00	41.72 0.00 0.00	40.88 0.00 0.00	47.08 0.00 0.00	44.59 0.00 0.00	47.02 0.00 0.00	49.31 0.00 0.00	52.86 0.00 0.00	46.25 0.00 0.00	44.43 0.00 0.00	39.15 0.00 0.00	37.89 0.00 0.00
NYPA_BRENTWD____GT 24164	53.60 2.41 -14.69	52.00 2.07 -17.53	50.49 2.04 -18.91	50.15 1.90 -19.88	48.82 2.15 -15.05	51.92 1.89 -12.97	54.80 1.69 -7.54	58.33 3.77 -8.59	59.70 3.67 -13.30	72.67 3.74 -24.93	73.06 3.64 -25.57	73.15 3.65 -25.54	71.49 3.22 -26.97	73.04 3.42 -27.90	73.04 3.43 -28.73	73.09 4.14 -21.87	73.08 3.61 -24.88	74.70 3.81 -23.87	75.11 3.95 -21.85	79.46 4.86 -21.74	76.65 4.30 -26.10	72.85 4.22 -24.20	59.56 3.72 -16.69	57.40 3.15 -16.36
NYPA_GOWANUS____GT5 24156	58.79 2.66 -19.63	58.22 2.40 -23.42	56.99 2.19 -25.26	56.96 2.04 -26.55	52.67 2.31 -18.74	56.95 2.56 -17.33	58.48 2.83 -10.08	75.05 4.23 -24.85	75.86 3.97 -29.16	76.55 4.14 -28.41	78.90 4.17 -30.88	78.59 4.22 -30.41	78.96 4.01 -33.65	79.01 4.13 -33.16	78.74 4.09 -33.77	76.81 4.85 -24.88	77.27 4.50 -28.18	84.29 4.80 -32.47	84.34 5.03 -30.00	82.77 5.55 -24.36	77.54 4.76 -26.53	75.75 4.44 -26.88	73.07 3.84 -30.08	65.78 3.03 -24.86
NYPA_GOWANUS____GT6 24157	58.79 2.66 -19.63	58.22 2.40 -23.42	56.99 2.19 -25.26	56.96 2.04 -26.55	52.67 2.31 -18.74	56.95 2.56 -17.33	58.48 2.83 -10.08	75.05 4.23 -24.85	75.86 3.97 -29.16	76.55 4.14 -28.41	78.90 4.17 -30.88	78.59 4.22 -30.41	78.96 4.01 -33.65	79.01 4.13 -33.16	78.74 4.09 -33.77	76.81 4.85 -24.88	77.27 4.50 -28.18	84.29 4.80 -32.47	84.34 5.03 -30.00	82.77 5.55 -24.36	77.54 4.76 -26.53	75.75 4.44 -26.88	73.07 3.84 -30.08	65.78 3.03 -24.86
NYPA_HARLEM_RVR__GT1 24160	58.69 2.56 -19.63	58.22 2.40 -23.42	56.81 2.01 -25.26	56.82 1.90 -26.55	52.51 2.15 -18.74	56.72 2.33 -17.33	58.61 2.96 -10.08	75.05 4.23 -24.85	75.56 3.67 -29.16	76.11 3.70 -28.41	78.41 3.68 -30.88	78.11 3.74 -30.41	78.54 3.59 -33.65	78.55 3.67 -33.16	78.29 3.64 -33.77	76.34 4.38 -24.88	76.78 4.01 -28.18	82.90 4.28 -31.60	82.93 4.44 -29.18	81.54 4.97 -23.71	76.99 4.21 -26.53	75.31 4.00 -26.88	72.87 3.64 -30.08	65.90 3.15 -24.86
NYPA_HARLEM_RVR__GT2 24161	58.69 2.56 -19.63	58.22 2.40 -23.42	56.81 2.01 -25.26	56.82 1.90 -26.55	52.51 2.15 -18.74	56.72 2.33 -17.33	58.61 2.96 -10.08	75.05 4.23 -24.85	75.56 3.67 -29.16	76.11 3.70 -28.41	78.41 3.68 -30.88	78.11 3.74 -30.41	78.54 3.59 -33.65	78.55 3.67 -33.16	78.29 3.64 -33.77	76.34 4.38 -24.88	76.78 4.01 -28.18	82.90 4.28 -31.60	82.93 4.44 -29.18	81.54 4.97 -23.71	76.99 4.21 -26.53	75.31 4.00 -26.88	72.87 3.64 -30.08	65.90 3.15 -24.86
NYPA_KENT____GT 24152	58.72 2.59 -19.63	58.15 2.33 -23.42	56.90 2.10 -25.26	56.88 1.96 -26.55	52.57 2.21 -18.74	56.84 2.45 -17.33	58.48 2.83 -10.08	75.00 4.18 -24.85	75.78 3.89 -29.16	76.46 4.05 -28.41	78.81 4.08 -30.88	78.46 4.09 -30.41	78.87 3.92 -33.65	78.89 4.01 -33.16	78.62 3.97 -33.77	76.67 4.71 -24.88	77.14 4.37 -28.18	83.71 4.65 -32.04	83.73 4.83 -29.59	82.28 5.39 -24.03	77.45 4.67 -26.53	75.66 4.35 -26.88	73.03 3.80 -30.08	65.78 3.03 -24.86
NYPA_POUCH1____GT 24155	58.79 2.66 -19.63	58.22 2.40 -23.42	56.99 2.19 -25.26	56.96 2.04 -26.55	52.67 2.31 -18.74	56.95 2.56 -17.33	58.48 2.83 -10.08	74.87 4.23 -24.67	75.66 3.97 -28.96	76.48 4.14 -28.34	78.85 4.17 -30.83	78.51 4.22 -30.33	78.96 4.01 -33.65	78.96 4.09 -33.15	78.62 4.05 -33.69	76.81 4.85 -24.88	77.27 4.50 -28.18	84.29 4.80 -32.47	84.34 5.03 -30.00	82.77 5.55 -24.36	77.54 4.76 -26.53	75.66 4.44 -26.79	72.97 3.84 -29.98	65.76 3.03 -24.84
NYPA_VERNON____GT2 24162	58.65 2.52 -19.63	58.12 2.30 -23.42	56.81 2.01 -25.26	56.79 1.87 -26.55	52.45 2.09 -18.74	56.72 2.33 -17.33	58.43 2.78 -10.08	74.91 4.09 -24.85	75.69 3.80 -29.16	76.33 3.92 -28.41	78.68 3.95 -30.88	78.37 4.00 -30.41	78.75 3.80 -33.65	78.76 3.88 -33.16	78.45 3.80 -33.77	76.53 4.57 -24.88	77.01 4.24 -28.18	83.13 4.51 -31.60	83.17 4.68 -29.18	81.80 5.23 -23.71	77.31 4.53 -26.53	75.57 4.26 -26.88	72.99 3.76 -30.08	65.74 2.99 -24.86
NYPA_VERNON____GT3 24163	58.65 2.52 -19.63	58.12 2.30 -23.42	56.81 2.01 -25.26	56.79 1.87 -26.55	52.45 2.09 -18.74	56.72 2.33 -17.33	58.43 2.78 -10.08	74.91 4.09 -24.85	75.69 3.80 -29.16	76.33 3.92 -28.41	78.68 3.95 -30.88	78.37 4.00 -30.41	78.75 3.80 -33.65	78.76 3.88 -33.16	78.45 3.80 -33.77	76.53 4.57 -24.88	77.01 4.24 -28.18	83.13 4.51 -31.60	83.17 4.68 -29.18	81.80 5.23 -23.71	77.31 4.53 -26.53	75.57 4.26 -26.88	72.99 3.76 -30.08	65.74 2.99 -24.86
NYPA___HOLTSVILL 23794	53.67 2.48 -14.69	52.04 2.11 -17.53	50.55 2.10 -18.91	50.21 1.96 -19.88	48.88 2.21 -15.05	51.85 1.82 -12.97	54.66 1.55 -7.54	58.03 3.54 -8.52	59.38 3.42 -13.23	72.45 3.52 -24.93	72.93 3.51 -25.57	73.02 3.52 -25.54	71.37 3.10 -26.97	72.92 3.30 -27.90	72.92 3.31 -28.73	72.95 4.00 -21.87	72.99 3.52 -24.88	74.56 3.67 -23.87	74.91 3.75 -21.85	79.30 4.70 -21.74	76.37 4.02 -26.10	72.54 3.91 -24.20	59.30 3.52 -16.63	57.28 3.03 -16.36
NYPA___HELLGATE_GT1 24158	58.69 2.56 -19.63	58.22 2.40 -23.42	56.81 2.01 -25.26	56.82 1.90 -26.55	52.51 2.15 -18.74	56.72 2.33 -17.33	58.61 2.96 -10.08	75.05 4.23 -24.85	75.56 3.67 -29.16	76.11 3.70 -28.41	78.41 3.68 -30.88	78.11 3.74 -30.41	78.54 3.59 -33.65	78.55 3.67 -33.16	78.29 3.64 -33.77	76.34 4.38 -24.88	76.78 4.01 -28.18	82.90 4.28 -31.60	82.93 4.44 -29.18	81.54 4.97 -23.71	76.99 4.21 -26.53	75.31 4.00 -26.88	72.87 3.64 -30.08	65.90 3.15 -24.86
NYPA___HELLGATE_GT2 24159	58.69 2.56 -19.63	58.22 2.40 -23.42	56.81 2.01 -25.26	56.82 1.90 -26.55	52.51 2.15 -18.74	56.72 2.33 -17.33	58.61 2.96 -10.08	75.05 4.23 -24.85	75.56 3.67 -29.16	76.11 3.70 -28.41	78.41 3.68 -30.88	78.11 3.74 -30.41	78.54 3.59 -33.65	78.55 3.67 -33.16	78.29 3.64 -33.77	76.34 4.38 -24.88	76.78 4.01 -28.18	82.90 4.28 -31.60	82.93 4.44 -29.18	81.54 4.97 -23.71	76.99 4.21 -26.53	75.31 4.00 -26.88	72.87 3.64 -30.08	65.90 3.15 -24.86
NYS_BARGE___HYD 23848	34.09 -2.41 0.00	29.97 -2.43 0.00	27.30 -2.24 0.00	26.13 -2.24 0.00	29.53 -2.09 0.00	34.73 -2.33 0.00	42.06 -3.51 0.00	40.09 -5.88 0.00	37.50 -5.60 -0.37	38.35 -6.03 -0.38	38.34 -5.88 -0.37	38.35 -5.98 -0.37	36.28 -5.49 -0.47	36.83 -5.34 -0.45	36.07 -5.31 -0.50	40.53 -6.54 0.01	39.15 -5.44 0.00	40.38 -6.77 -0.13	42.31 -7.00 0.00	45.68 -7.24 -0.06	40.63 -6.47 -0.85	39.59 -4.84 0.00	34.20 -4.97 -0.02	34.52 -3.37 0.00

O.H_GEN_BRUCE 24063	33.94 -2.56 0.00	29.84 -2.56 0.00	27.21 -2.33 0.00	26.04 -2.33 0.00	29.37 -2.25 0.00	34.50 -2.56 0.00	41.79 -3.78 0.00	39.81 -6.16 0.00	37.25 -5.85 -0.37	38.09 -6.29 -0.38	38.04 -6.18 -0.37	38.04 -6.29 -0.37	35.95 -5.82 -0.47	36.50 -5.67 -0.45	35.74 -5.64 -0.50	40.09 -6.97 0.02	38.79 -5.80 0.00	40.00 -7.15 -0.13	42.01 -7.30 0.00	45.20 -7.72 -0.06	40.19 -6.89 -0.83	39.28 -5.15 0.00	34.00 -5.17 -0.02	34.37 -3.52 0.00
OAK ORCHARD___HYD 24046	35.44 -1.06 0.00	31.27 -1.13 0.00	28.51 -1.03 0.00	27.35 -1.02 0.00	30.67 -0.95 0.00	36.21 -0.85 0.00	44.25 -1.32 0.00	43.21 -2.76 0.00	40.18 -2.86 -0.31	41.19 -3.12 -0.31	41.13 -3.03 -0.31	41.19 -3.08 -0.31	39.09 -2.60 -0.39	39.64 -2.46 -0.38	38.88 -2.41 -0.41	44.30 -2.92 -0.14	42.27 -2.32 0.00	43.93 -3.20 -0.11	46.06 -3.25 0.00	49.63 -3.28 -0.05	43.95 -3.01 -0.71	42.25 -2.18 0.00	36.82 -2.35 -0.02	36.18 -1.71 0.00
OCC_CHEM___DRP 24175	34.09 -2.41 0.00	29.97 -2.43 0.00	27.32 -2.22 0.00	26.16 -2.21 0.00	29.53 -2.09 0.00	34.69 -2.37 0.00	41.97 -3.60 0.00	39.90 -6.07 0.00	37.42 -5.68 -0.37	38.22 -6.16 -0.38	38.21 -6.01 -0.37	38.22 -6.11 -0.37	36.11 -5.66 -0.47	36.66 -5.51 -0.45	35.90 -5.48 -0.50	40.20 -6.87 0.01	38.88 -5.71 0.00	40.10 -7.05 -0.13	42.11 -7.20 0.00	45.31 -7.61 -0.06	40.31 -6.80 -0.86	39.41 -5.02 0.00	34.08 -5.09 -0.02	34.52 -3.37 0.00
OLIN_CORP_DRP 24177	33.98 -2.52 0.00	29.87 -2.53 0.00	27.24 -2.30 0.00	26.04 -2.33 0.00	29.44 -2.18 0.00	34.58 -2.48 0.00	41.88 -3.69 0.00	39.86 -6.11 0.00	37.35 -5.77 -0.39	38.14 -6.25 -0.39	38.14 -6.10 -0.39	38.15 -6.20 -0.39	36.05 -5.74 -0.49	36.60 -5.59 -0.47	35.84 -5.56 -0.52	40.20 -6.87 0.01	38.88 -5.71 0.00	40.11 -7.05 -0.14	42.06 -7.25 0.00	45.37 -7.56 -0.07	40.33 -6.80 -0.88	39.37 -5.06 0.00	34.00 -5.17 -0.02	34.40 -3.49 0.00
ONONDAGA_REF_OCCRA 23987	36.03 -0.47 0.00	31.91 -0.49 0.00	29.13 -0.41 0.00	27.94 -0.43 0.00	31.21 -0.41 0.00	36.73 -0.33 0.00	45.30 -0.27 0.00	45.42 -0.55 0.00	41.86 -1.11 -0.24	43.06 -1.19 -0.25	42.95 -1.14 -0.24	43.10 -1.10 -0.24	40.62 -0.99 -0.31	40.98 -1.04 -0.30	40.07 -1.14 -0.33	46.38 -0.80 -0.10	44.01 -0.58 0.00	46.50 -0.61 -0.09	48.77 -0.54 0.00	52.53 -0.37 -0.04	46.40 -0.42 -0.57	44.07 -0.36 0.00	38.53 -0.63 -0.01	37.25 -0.64 0.00
ONONDAGA___COGEN 23986	36.10 -0.40 0.00	32.01 -0.39 0.00	29.19 -0.35 0.00	28.03 -0.34 0.00	31.27 -0.35 0.00	36.80 -0.26 0.00	45.39 -0.18 0.00	45.51 -0.46 0.00	41.94 -1.03 -0.24	43.15 -1.10 -0.25	43.04 -1.05 -0.24	43.19 -1.01 -0.24	40.70 -0.91 -0.31	41.06 -0.96 -0.30	40.19 -1.02 -0.33	46.47 -0.71 -0.10	44.10 -0.49 0.00	46.59 -0.52 -0.09	48.82 -0.49 0.00	52.58 -0.32 -0.04	46.47 -0.37 -0.59	44.12 -0.31 0.00	38.61 -0.55 -0.01	37.32 -0.57 0.00
ONTARIO___LFGE 23819	35.11 -1.39 0.00	31.04 -1.36 0.00	28.30 -1.24 0.00	27.09 -1.28 0.00	30.51 -1.11 0.00	35.95 -1.11 0.00	44.11 -1.46 0.00	43.53 -2.44 0.00	40.19 -2.91 -0.37	41.30 -3.08 -0.38	41.19 -3.03 -0.37	41.34 -2.99 -0.37	39.09 -2.68 -0.47	39.46 -2.71 -0.45	38.60 -2.78 -0.50	44.55 -2.68 -0.15	42.32 -2.27 0.00	44.47 -2.68 -0.13	46.60 -2.71 0.00	50.44 -2.48 -0.06	44.77 -2.31 -0.83	42.43 -2.00 0.00	37.06 -2.11 -0.02	36.11 -1.78 0.00
OSWEGATCHIE___HYD 24044	35.92 -0.58 0.00	31.85 -0.55 0.00	29.13 -0.41 0.00	27.97 -0.40 0.00	31.15 -0.47 0.00	36.69 -0.37 0.00	45.25 -0.32 0.00	46.02 0.05 0.00	42.73 0.00 0.00	43.65 -0.35 0.00	43.50 -0.35 0.00	43.30 -0.66 0.00	40.43 -0.87 0.00	40.72 -1.00 0.00	40.06 -0.82 0.00	45.57 -1.51 0.00	43.92 -0.67 0.00	46.03 -0.99 0.00	48.72 -0.59 0.00	52.17 -0.69 0.00	45.60 -0.65 0.00	43.72 -0.71 0.00	38.33 -0.82 0.00	37.13 -0.76 0.00
OSWEGO___5 23606	35.70 -0.80 0.00	31.65 -0.75 0.00	28.86 -0.68 0.00	27.69 -0.68 0.00	30.92 -0.70 0.00	36.36 -0.70 0.00	44.70 -0.87 0.00	44.82 -1.15 0.00	41.47 -1.45 -0.19	42.66 -1.54 -0.20	42.55 -1.49 -0.19	42.66 -1.49 -0.19	40.19 -1.36 -0.25	40.58 -1.38 -0.24	39.75 -1.39 -0.26	45.89 -1.27 -0.08	43.52 -1.07 0.00	45.82 -1.27 -0.07	48.08 -1.23 0.00	51.67 -1.22 -0.03	45.61 -1.11 -0.47	43.45 -0.98 0.00	38.10 -1.06 -0.01	36.94 -0.95 0.00
OSWEGO___6 23613	35.70 -0.80 0.00	31.65 -0.75 0.00	28.86 -0.68 0.00	27.69 -0.68 0.00	30.92 -0.70 0.00	36.36 -0.70 0.00	44.70 -0.87 0.00	44.82 -1.15 0.00	41.47 -1.45 -0.19	42.66 -1.54 -0.20	42.55 -1.49 -0.19	42.66 -1.49 -0.19	40.19 -1.36 -0.25	40.58 -1.38 -0.24	39.75 -1.39 -0.26	45.89 -1.27 -0.08	43.52 -1.07 0.00	45.82 -1.27 -0.07	48.08 -1.23 0.00	51.67 -1.22 -0.03	45.61 -1.11 -0.47	43.45 -0.98 0.00	38.10 -1.06 -0.01	36.94 -0.95 0.00
OUTOKUMPU-AB___DRP 24206	34.13 -2.37 0.00	30.03 -2.37 0.00	27.38 -2.16 0.00	26.19 -2.18 0.00	29.63 -1.99 0.00	34.84 -2.22 0.00	42.06 -3.51 0.00	40.27 -5.70 0.00	37.74 -5.38 -0.39	38.58 -5.81 -0.39	38.54 -5.70 -0.39	38.59 -5.76 -0.39	36.50 -5.29 -0.49	37.06 -5.13 -0.47	36.29 -5.11 -0.52	40.72 -6.36 0.00	39.33 -5.26 0.00	40.62 -6.54 -0.14	42.36 -6.95 0.00	45.79 -7.14 -0.07	40.94 -6.20 -0.89	39.77 -4.66 0.00	34.32 -4.85 -0.02	34.63 -3.26 0.00
OXBOW___ 24026	34.20 -2.30 0.00	30.10 -2.30 0.00	27.41 -2.13 0.00	26.24 -2.13 0.00	29.69 -1.93 0.00	34.91 -2.15 0.00	42.15 -3.42 0.00	40.36 -5.61 0.00	37.78 -5.34 -0.39	38.63 -5.76 -0.39	38.63 -5.61 -0.39	38.68 -5.67 -0.39	36.54 -5.25 -0.49	37.14 -5.05 -0.47	36.33 -5.07 -0.52	40.77 -6.31 0.00	39.42 -5.17 0.00	40.67 -6.49 -0.14	42.46 -6.85 0.00	45.85 -7.08 -0.07	40.99 -6.15 -0.89	39.85 -4.58 0.00	34.35 -4.82 -0.02	34.71 -3.18 0.00
PEEKSKILL___ 23653	32.16 1.86 6.20	26.69 1.68 7.39	23.05 1.48 7.97	21.35 1.36 8.38	27.22 1.52 5.92	33.22 1.63 5.47	44.40 2.01 3.18	45.54 3.40 3.83	53.34 3.20 -7.41	52.63 3.30 -5.33	51.09 3.33 -3.91	51.81 3.38 -4.47	49.99 3.18 -5.51	50.04 3.30 -5.02	51.84 3.23 -7.73	44.27 3.86 6.67	39.47 3.57 8.69	41.94 3.81 8.89	44.08 3.95 9.18	50.28 4.39 6.97	48.99 3.84 1.10	41.79 3.60 6.24	35.29 3.17 7.03	33.42 2.43 6.90
PGE MADISON___WINDPWR 24146	35.95 -0.55 0.00	31.82 -0.58 0.00	29.13 -0.41 0.00	27.94 -0.43 0.00	31.24 -0.38 0.00	36.95 -0.11 0.00	45.71 0.14 0.00	45.88 -0.09 0.00	43.75 -0.85 -1.87	45.07 -0.84 -1.91	44.94 -0.79 -1.88	45.09 -0.75 -1.88	42.82 -0.87 -2.39	43.05 -0.96 -2.29	42.18 -1.23 -2.53	46.77 -0.61 -0.30	44.32 -0.27 0.00	46.97 -0.33 -0.28	49.32 0.00 -0.01	53.47 0.48 -0.13	48.30 0.28 -1.77	44.66 0.22 -0.01	38.64 -0.55 -0.04	37.21 -0.68 0.00
PIERCEFIELD___HYD 23852	35.59 -0.91 0.00	31.59 -0.81 0.00	28.89 -0.65 0.00	27.75 -0.62 0.00	30.89 -0.73 0.00	36.32 -0.74 0.00	44.80 -0.77 0.00	45.51 -0.46 0.00	42.20 -0.34 0.19	42.83 -0.97 0.20	42.65 -1.01 0.19	42.32 -1.45 0.19	39.52 -1.53 0.25	39.85 -1.63 0.24	39.48 -1.14 0.26	44.91 -2.17 0.00	43.34 -1.25 0.00	45.47 -1.55 0.00	47.83 -1.48 0.00	50.96 -1.90 0.00	44.68 -1.57 0.00	42.88 -1.55 0.00	37.98 -1.17 0.00	36.83 -1.06 0.00
PJM_GEN_KEystone 24065	32.67 -3.83 0.00	28.74 -3.66 0.00	26.17 -3.37 0.00	24.94 -3.43 0.00	28.68 -2.94 0.00	34.10 -2.96 0.00	42.15 -3.42 0.00	41.10 -4.87 0.00	37.84 -5.47 -0.58	38.83 -5.76 -0.59	38.77 -5.66 -0.58	38.91 -5.63 -0.58	36.84 -5.20 -0.74	37.30 -5.13 -0.71	36.55 -5.11 -0.78	41.97 -5.27 -0.16	39.91 -4.68 0.00	41.92 -5.31 -0.21	43.85 -5.47 -0.01	48.10 -4.86 -0.10	43.24 -4.35 -1.34	40.18 -4.26 -0.01	34.91 -4.27 -0.03	33.65 -4.24 0.00

PLEASANTVLY___LBMP 24000	38.77 1.79 -0.48	34.60 1.62 -0.58	31.61 1.45 -0.62	30.35 1.33 -0.65	33.57 1.49 -0.46	39.08 1.59 -0.43	47.73 1.91 -0.25	49.40 3.13 -0.30	55.47 2.95 -9.79	57.19 3.04 -10.15	57.03 3.07 -10.11	57.10 3.08 -10.06	57.03 2.93 -12.80	57.01 3.00 -12.29	57.24 2.98 -13.38	52.14 3.53 -1.53	48.53 3.26 -0.68	52.12 3.48 -1.62	53.70 3.65 -0.74	57.91 4.07 -0.98	55.79 3.56 -5.98	48.27 3.33 -0.51	42.78 2.94 -0.69	40.70 2.27 -0.54
POLETTI____ 23519	58.32 2.19 -19.63	57.83 2.01 -23.42	56.60 1.80 -25.26	56.59 1.67 -26.55	52.29 1.93 -18.74	56.47 2.08 -17.33	58.10 2.46 -10.07	61.93 3.82 -12.14	61.60 3.55 -15.32	70.29 3.65 -22.64	74.08 3.68 -26.55	72.41 3.69 -24.76	76.87 3.55 -32.02	76.87 3.63 -31.52	72.26 3.56 -27.82	76.19 4.24 -24.87	76.03 3.92 -27.52	82.81 4.18 -31.61	82.88 4.39 -29.18	81.43 4.86 -23.71	75.97 4.25 -25.47	68.24 3.95 -19.86	65.45 3.48 -22.82	62.51 2.77 -21.85
PORT_JEFF_3 23555	53.67 2.48 -14.69	52.07 2.14 -17.53	50.55 2.10 -18.91	50.21 1.96 -19.88	48.88 2.21 -15.05	51.51 1.48 -12.97	54.11 1.00 -7.54	57.57 3.08 -8.52	58.95 2.99 -13.23	72.05 3.12 -24.93	72.53 3.11 -25.57	72.58 3.08 -25.54	70.91 2.64 -26.97	72.46 2.84 -27.90	72.51 2.90 -28.73	72.48 3.53 -21.87	72.55 3.08 -24.88	74.09 3.20 -23.87	74.37 3.21 -21.85	78.67 4.07 -21.74	75.82 3.47 -26.10	72.05 3.42 -24.20	58.88 3.09 -16.64	56.86 2.61 -16.36
PORT_JEFF_4 23616	53.89 2.70 -14.69	52.23 2.30 -17.53	50.72 2.27 -18.91	50.38 2.13 -19.88	49.07 2.40 -15.05	51.96 1.93 -12.97	54.80 1.69 -7.54	58.28 3.77 -8.54	59.61 3.63 -13.25	72.71 3.78 -24.93	73.24 3.82 -25.57	73.28 3.78 -25.54	71.62 3.35 -26.97	73.17 3.55 -27.90	73.17 3.56 -28.73	73.23 4.28 -21.87	73.26 3.79 -24.88	74.89 4.00 -23.87	75.01 3.85 -21.85	79.41 4.81 -21.74	76.42 4.07 -26.10	72.76 4.13 -24.20	59.44 3.64 -16.65	57.32 3.07 -16.36
PORT_JEFF_IC 23713	53.89 2.70 -14.69	52.23 2.30 -17.53	50.72 2.27 -18.91	50.38 2.13 -19.88	49.07 2.40 -15.05	51.96 1.93 -12.97	54.80 1.69 -7.54	58.28 3.77 -8.54	59.61 3.63 -13.25	72.71 3.78 -24.93	73.24 3.82 -25.57	73.28 3.78 -25.54	71.62 3.35 -26.97	73.17 3.55 -27.90	73.17 3.56 -28.73	73.23 4.28 -21.87	73.26 3.79 -24.88	74.89 4.00 -23.87	75.01 3.85 -21.85	79.41 4.81 -21.74	76.42 4.07 -26.10	72.76 4.13 -24.20	59.44 3.64 -16.65	57.32 3.07 -16.36
PPL PILGRIM_ST_GT1 24216	53.60 2.41 -14.69	52.00 2.07 -17.53	50.49 2.04 -18.91	50.15 1.90 -19.88	48.82 2.15 -15.05	51.92 1.89 -12.97	54.80 1.69 -7.54	58.33 3.77 -8.59	59.70 3.67 -13.30	72.36 3.43 -24.93	72.71 3.29 -25.57	72.80 3.30 -25.54	71.20 2.93 -26.97	72.71 3.09 -27.90	72.76 3.15 -28.73	72.72 3.77 -21.87	72.77 3.30 -24.88	74.32 3.43 -23.87	74.76 3.60 -21.85	79.09 4.49 -21.74	76.65 4.30 -26.10	72.85 4.22 -24.20	59.56 3.72 -16.69	57.40 3.15 -16.36
PPL PILGRIM_ST_GT2 24217	53.60 2.41 -14.69	52.00 2.07 -17.53	50.49 2.04 -18.91	50.15 1.90 -19.88	48.82 2.15 -15.05	51.92 1.89 -12.97	54.80 1.69 -7.54	58.33 3.77 -8.59	59.70 3.67 -13.30	72.67 3.74 -24.93	72.75 3.33 -25.57	72.84 3.34 -25.54	71.20 2.93 -26.97	72.71 3.09 -27.90	72.76 3.15 -28.73	72.76 3.81 -21.87	72.77 3.30 -24.88	74.37 3.48 -23.87	74.76 3.60 -21.85	79.09 4.49 -21.74	76.63 3.98 -26.10	72.85 4.22 -24.20	59.56 3.72 -16.69	57.40 3.15 -16.36
PPL_SHRM_GT3 24213	53.93 2.74 -14.69	52.26 2.33 -17.53	50.75 2.30 -18.91	50.41 2.16 -19.88	49.10 2.43 -15.05	52.03 2.00 -12.97	54.80 1.69 -7.54	58.10 3.59 -8.54	59.23 3.25 -13.25	72.23 3.30 -24.93	72.75 3.33 -25.57	72.84 3.34 -25.54	71.16 2.89 -26.97	72.71 3.09 -27.90	72.72 3.11 -28.73	72.76 3.81 -21.87	72.77 3.30 -24.88	74.37 3.48 -23.87	74.71 3.55 -21.85	79.09 4.49 -21.74	76.28 3.93 -26.10	72.49 3.86 -24.20	59.36 3.56 -16.65	57.40 3.15 -16.36
PPL_SHRM_GT4 24214	53.93 2.74 -14.69	52.26 2.33 -17.53	50.75 2.30 -18.91	50.41 2.16 -19.88	49.10 2.43 -15.05	52.03 2.00 -12.97	54.80 1.69 -7.54	58.10 3.59 -8.54	59.23 3.25 -13.25	72.23 3.30 -24.93	72.75 3.33 -25.57	72.84 3.34 -25.54	71.16 2.89 -26.97	72.71 3.09 -27.90	72.72 3.11 -28.73	72.76 3.81 -21.87	72.77 3.30 -24.88	74.37 3.48 -23.87	74.71 3.55 -21.85	79.09 4.49 -21.74	76.28 3.93 -26.10	72.49 3.86 -24.20	59.36 3.56 -16.65	57.40 3.15 -16.36
PROJECT___ORANGE 23990	35.99 -0.51 0.00	31.91 -0.49 0.00	29.10 -0.44 0.00	27.94 -0.43 0.00	31.21 -0.41 0.00	36.69 -0.37 0.00	45.21 -0.36 0.00	45.33 -0.64 0.00	41.72 -1.20 -0.19	42.92 -1.28 -0.20	42.81 -1.23 -0.19	42.96 -1.19 -0.19	40.48 -1.07 -0.25	40.83 -1.13 -0.24	39.95 -1.19 -0.26	46.28 -0.89 -0.09	43.92 -0.67 0.00	46.35 -0.75 -0.08	48.62 -0.69 0.00	52.32 -0.58 -0.04	46.21 -0.55 -0.51	43.99 -0.44 0.00	38.46 -0.70 -0.01	37.25 -0.64 0.00
PROJECT___ORANGE 1 24174	35.99 -0.51 0.00	31.91 -0.49 0.00	29.10 -0.44 0.00	27.94 -0.43 0.00	31.21 -0.41 0.00	36.69 -0.37 0.00	45.21 -0.36 0.00	45.33 -0.64 0.00	41.72 -1.20 -0.19	42.92 -1.28 -0.20	42.81 -1.23 -0.19	42.96 -1.19 -0.19	40.48 -1.07 -0.25	40.83 -1.13 -0.24	39.95 -1.19 -0.26	46.28 -0.89 -0.09	43.92 -0.67 0.00	46.35 -0.75 -0.08	48.62 -0.69 0.00	52.32 -0.58 -0.04	46.21 -0.55 -0.51	43.99 -0.44 0.00	38.46 -0.70 -0.01	37.25 -0.64 0.00
PROJECT___ORANGE 2 24166	35.99 -0.51 0.00	31.91 -0.49 0.00	29.10 -0.44 0.00	27.94 -0.43 0.00	31.21 -0.41 0.00	36.69 -0.37 0.00	45.21 -0.36 0.00	45.33 -0.64 0.00	41.72 -1.20 -0.19	42.92 -1.28 -0.20	42.81 -1.23 -0.19	42.96 -1.19 -0.19	40.48 -1.07 -0.25	40.83 -1.13 -0.24	39.95 -1.19 -0.26	46.28 -0.89 -0.09	43.92 -0.67 0.00	46.35 -0.75 -0.08	48.62 -0.69 0.00	52.32 -0.58 -0.04	46.21 -0.55 -0.51	43.99 -0.44 0.00	38.46 -0.70 -0.01	37.25 -0.64 0.00
PYRITES___HYD 24023	35.88 -0.62 0.00	31.85 -0.55 0.00	29.13 -0.41 0.00	28.00 -0.37 0.00	31.15 -0.47 0.00	36.65 -0.41 0.00	45.21 -0.36 0.00	45.83 -0.14 0.00	42.58 0.04 0.19	43.36 -0.44 0.20	43.18 -0.48 0.19	42.89 -0.88 0.19	40.06 -0.99 0.25	40.35 -1.13 0.24	39.88 -0.74 0.26	45.48 -1.60 0.00	43.74 -0.85 0.00	45.99 -1.03 0.00	48.37 -0.94 0.00	51.59 -1.27 0.00	45.19 -1.06 0.00	43.32 -1.11 0.00	38.29 -0.86 0.00	37.09 -0.80 0.00
RANKINE____ 23646	33.80 -2.70 0.00	29.78 -2.62 0.00	27.12 -2.42 0.00	25.93 -2.44 0.00	29.44 -2.18 0.00	34.61 -2.45 0.00	42.15 -3.42 0.00	40.32 -5.65 0.00	37.64 -5.51 -0.42	38.53 -5.90 -0.43	38.48 -5.79 -0.42	38.53 -5.85 -0.42	36.47 -5.37 -0.54	37.01 -5.22 -0.51	36.22 -5.23 -0.57	40.79 -6.31 -0.02	39.33 -5.26 0.00	40.73 -6.44 -0.15	42.65 -6.66 0.00	46.22 -6.71 -0.07	41.20 -6.01 -0.96	39.72 -4.71 0.00	34.32 -4.85 -0.02	34.37 -3.52 0.00
RAVENS GT4-7____ 23728	57.28 2.34 -18.44	56.51 2.11 -22.00	55.13 1.86 -23.73	55.05 1.73 -24.95	51.16 1.93 -17.61	55.45 2.11 -16.28	57.59 2.55 -9.47	61.29 3.91 -11.41	61.32 3.63 -14.96	69.62 3.78 -21.84	73.13 3.77 -25.51	71.61 3.82 -23.83	75.73 3.63 -30.80	75.73 3.71 -30.30	71.46 3.68 -26.90	74.83 4.33 -23.42	74.50 4.06 -25.85	81.10 4.33 -29.75	81.22 4.49 -27.42	80.18 5.02 -22.30	74.86 4.35 -24.26	67.18 4.09 -18.66	64.19 3.60 -21.44	61.26 2.84 -20.53
RAVENSWD GT2____ 23730	57.28 2.34 -18.44	56.51 2.11 -22.00	55.13 1.86 -23.73	55.05 1.73 -24.95	51.16 1.93 -17.61	55.45 2.11 -16.28	57.59 2.55 -9.47	61.29 3.91 -11.41	61.32 3.63 -14.96	69.62 3.78 -21.84	73.13 3.77 -25.51	71.61 3.82 -23.83	75.73 3.63 -30.80	75.73 3.71 -30.30	71.46 3.68 -26.90	74.83 4.33 -23.42	74.50 4.06 -25.85	81.10 4.33 -29.75	81.22 4.49 -27.42	80.18 5.02 -22.30	74.86 4.35 -24.26	67.18 4.09 -18.66	64.19 3.60 -21.44	61.26 2.84 -20.53

RAVENSWD_GT3____ 23733	57.28 2.34 -18.44	56.51 2.11 -22.00	55.13 1.86 -23.73	55.05 1.73 -24.95	51.16 1.93 -17.61	55.45 2.11 -16.28	57.59 2.55 -9.47	61.29 3.91 -11.41	61.32 3.63 -14.96	69.62 3.78 -21.84	73.13 3.77 -25.51	71.61 3.82 -23.83	75.73 3.63 -30.80	75.73 3.71 -30.30	71.46 3.68 -26.90	74.83 4.33 -23.42	74.50 4.06 -25.85	81.10 4.33 -29.75	81.22 4.49 -27.42	80.18 5.02 -22.30	74.86 4.35 -24.26	67.18 4.09 -18.66	64.19 3.60 -21.44	61.26 2.84 -20.53
RAVENSWOOD_GT2_1 24244	57.28 2.34 -18.44	56.51 2.11 -22.00	55.13 1.86 -23.73	55.05 1.73 -24.95	51.16 1.93 -17.61	55.45 2.11 -16.28	57.59 2.55 -9.47	61.29 3.91 -11.41	61.32 3.63 -14.96	69.62 3.78 -21.84	73.13 3.77 -25.51	71.61 3.82 -23.83	75.73 3.63 -30.80	75.73 3.71 -30.30	71.46 3.68 -26.90	74.83 4.33 -23.42	74.50 4.06 -25.85	81.10 4.33 -29.75	81.22 4.49 -27.42	80.18 5.02 -22.30	74.86 4.35 -24.26	67.18 4.09 -18.66	64.19 3.60 -21.44	61.26 2.84 -20.53
RAVENSWOOD_GT2_2 24245	57.28 2.34 -18.44	56.51 2.11 -22.00	55.13 1.86 -23.73	55.05 1.73 -24.95	51.16 1.93 -17.61	55.45 2.11 -16.28	57.59 2.55 -9.47	61.29 3.91 -11.41	61.32 3.63 -14.96	69.62 3.78 -21.84	73.13 3.77 -25.51	71.61 3.82 -23.83	75.73 3.63 -30.80	75.73 3.71 -30.30	71.46 3.68 -26.90	74.83 4.33 -23.42	74.50 4.06 -25.85	81.10 4.33 -29.75	81.22 4.49 -27.42	80.18 5.02 -22.30	74.86 4.35 -24.26	67.18 4.09 -18.66	64.19 3.60 -21.44	61.26 2.84 -20.53
RAVENSWOOD_GT2_3 24246	57.28 2.34 -18.44	56.51 2.11 -22.00	55.13 1.86 -23.73	55.05 1.73 -24.95	51.16 1.93 -17.61	55.45 2.11 -16.28	57.59 2.55 -9.47	61.29 3.91 -11.41	61.32 3.63 -14.96	69.62 3.78 -21.84	73.13 3.77 -25.51	71.61 3.82 -23.83	75.73 3.63 -30.80	75.73 3.71 -30.30	71.46 3.68 -26.90	74.83 4.33 -23.42	74.50 4.06 -25.85	81.10 4.33 -29.75	81.22 4.49 -27.42	80.18 5.02 -22.30	74.86 4.35 -24.26	67.18 4.09 -18.66	64.19 3.60 -21.44	61.26 2.84 -20.53
RAVENSWOOD_GT2_4 24247	57.28 2.34 -18.44	56.51 2.11 -22.00	55.13 1.86 -23.73	55.05 1.73 -24.95	51.16 1.93 -17.61	55.45 2.11 -16.28	57.59 2.55 -9.47	61.29 3.91 -11.41	61.32 3.63 -14.96	69.62 3.78 -21.84	73.13 3.77 -25.51	71.61 3.82 -23.83	75.73 3.63 -30.80	75.73 3.71 -30.30	71.46 3.68 -26.90	74.83 4.33 -23.42	74.50 4.06 -25.85	81.10 4.33 -29.75	81.22 4.49 -27.42	80.18 5.02 -22.30	74.86 4.35 -24.26	67.18 4.09 -18.66	64.19 3.60 -21.44	61.26 2.84 -20.53
RAVENSWOOD_GT3_1 24248	57.28 2.34 -18.44	56.51 2.11 -22.00	55.13 1.86 -23.73	55.05 1.73 -24.95	51.16 1.93 -17.61	55.45 2.11 -16.28	57.59 2.55 -9.47	61.29 3.91 -11.41	61.32 3.63 -14.96	69.62 3.78 -21.84	73.13 3.77 -25.51	71.61 3.82 -23.83	75.73 3.63 -30.80	75.73 3.71 -30.30	71.46 3.68 -26.90	74.83 4.33 -23.42	74.50 4.06 -25.85	81.10 4.33 -29.75	81.22 4.49 -27.42	80.18 5.02 -22.30	74.86 4.35 -24.26	67.18 4.09 -18.66	64.19 3.60 -21.44	61.26 2.84 -20.53
RAVENSWOOD_GT3_2 24249	57.28 2.34 -18.44	56.51 2.11 -22.00	55.13 1.86 -23.73	55.05 1.73 -24.95	51.16 1.93 -17.61	55.45 2.11 -16.28	57.59 2.55 -9.47	61.29 3.91 -11.41	61.32 3.63 -14.96	69.62 3.78 -21.84	73.13 3.77 -25.51	71.61 3.82 -23.83	75.73 3.63 -30.80	75.73 3.71 -30.30	71.46 3.68 -26.90	74.83 4.33 -23.42	74.50 4.06 -25.85	81.10 4.33 -29.75	81.22 4.49 -27.42	80.18 5.02 -22.30				

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	57.28 2.34 -18.44	56.51 2.11 -22.00	55.13 1.86 -23.73	55.05 1.73 -24.95	51.16 1.93 -17.61	55.45 2.11 -16.28	57.59 2.55 -9.47	61.29 3.91 -11.41	61.32 3.63 -14.96	69.62 3.78 -21.84	73.13 3.77 -25.51	71.61 3.82 -23.83	75.73 3.63 -30.80	75.73 3.71 -30.30	71.46 3.68 -26.90	74.83 4.33 -23.42	74.50 4.06 -25.85	81.10 4.33 -29.75	81.22 4.49 -27.42	80.18 5.02 -22.30	74.86 4.35 -24.26	67.18 4.09 -18.66	64.19 3.60 -21.44	61.26 2.84 -20.53
RAVENSWOOD_GT_9 24257	57.28 2.34 -18.44	56.51 2.11 -22.00	55.13 1.86 -23.73	55.05 1.73 -24.95	51.16 1.93 -17.61	55.45 2.11 -16.28	57.59 2.55 -9.47	61.29 3.91 -11.41	61.32 3.63 -14.96	69.62 3.78 -21.84	73.13 3.77 -25.51	71.61 3.82 -23.83	75.73 3.63 -30.80	75.73 3.71 -30.30	71.46 3.68 -26.90	74.83 4.33 -23.42	74.50 4.06 -25.85	81.10 4.33 -29.75	81.22 4.49 -27.42	80.18 5.02 -22.30	74.86 4.35 -24.26	67.18 4.09 -18.66	64.19 3.60 -21.44	61.26 2.84 -20.53
RAVENSWOOD___1 23533	58.61 2.48 -19.63	58.06 2.24 -23.42	56.78 1.98 -25.26	56.76 1.84 -26.55	52.42 2.06 -18.74	56.69 2.30 -17.33	58.29 2.64 -10.08	74.68 3.86 -24.85	75.48 3.59 -29.16	76.15 3.74 -28.41	78.46 3.73 -30.88	78.15 3.78 -30.41	78.54 3.59 -33.65	78.55 3.67 -33.16	78.29 3.64 -33.77	76.29 4.33 -24.88	76.78 4.01 -28.18	82.90 4.28 -31.60	82.93 4.44 -29.18	81.54 4.97 -23.71	77.08 4.30 -26.53	75.35 4.04 -26.88	72.79 3.56 -30.08	65.59 2.84 -24.86
RAVENSWOOD___2 23534	58.65 2.52 -19.63	58.12 2.30 -23.42	56.81 2.01 -25.26	56.79 1.87 -26.55	52.45 2.09 -18.74	56.72 2.33 -17.33	58.43 2.78 -10.08	74.91 4.09 -24.85	75.69 3.80 -29.16	76.33 3.92 -28.41	78.68 3.95 -30.88	78.37 4.00 -30.41	78.75 3.80 -33.65	78.76 3.88 -33.16	78.45 3.80 -33.77	76.53 4.57 -24.88	77.01 4.24 -28.18	83.13 4.51 -31.60	83.17 4.68 -29.18	81.80 5.23 -23.71	77.31 4.53 -26.53	75.57 4.26 -26.88	72.99 3.76 -30.08	65.74 2.99 -24.86
RAVENSWOOD___3 23535	57.24 2.30 -18.44	56.51 2.11 -22.00	55.10 1.83 -23.73	55.02 1.70 -24.95	51.16 1.93 -17.61	55.45 2.11 -16.28	57.50 2.46 -9.47	61.20 3.82 -11.41	61.19 3.50 -14.96	69.45 3.61 -21.84	73.00 3.64 -25.51	71.44 3.65 -23.83	75.61 3.51 -30.80	75.61 3.59 -30.30	71.30 3.52 -26.90	74.69 4.19 -23.42	74.32 3.88 -25.85	80.91 4.14 -29.75	81.02 4.29 -27.42	79.97 4.81 -22.30	74.72 4.21 -24.26	67.04 3.95 -18.66	64.07 3.48 -21.44	61.19 2.77 -20.53
RAVENSWOOD___4 23820	58.65 2.52 -19.63	58.12 2.30 -23.42	56.81 2.01 -25.26	56.79 1.87 -26.55	52.45 2.09 -18.74	56.72 2.33 -17.33	58.43 2.78 -10.08	74.91 4.09 -24.85	75.69 3.80 -29.16	76.33 3.92 -28.41	78.68 3.95 -30.88	78.33 3.96 -30.41	78.75 3.80 -33.65	78.76 3.88 -33.16	78.45 3.80 -33.77	76.48 4.52 -24.88	77.01 4.24 -28.18	83.13 4.51 -31.60	83.17 4.68 -29.18	81.80 5.23 -23.71	77.31 4.53 -26.53	75.57 4.26 -26.88	72.99 3.76 -30.08	65.74 2.99 -24.86
RAVNSWD 8-11____ 23667	57.28 2.34 -18.44	56.51 2.11 -22.00	55.13 1.86 -23.73	55.05 1.73 -24.95	51.16 1.93 -17.61	55.45 2.11 -16.28	57.59 2.55 -9.47	61.29 3.91 -11.41	61.32 3.63 -14.96	69.62 3.78 -21.84	73.13 3.77 -25.51	71.61 3.82 -23.83	75.73 3.63 -30.80	75.73 3.71 -30.30	71.46 3.68 -26.90	74.83 4.33 -23.42	74.50 4.06 -25.85	81.10 4.33 -29.75	81.22 4.49 -27.42	80.18 5.02 -22.30	74.86 4.35 -24.26	67.18 4.09 -18.66	64.19 3.60 -21.44	61.26 2.84 -20.53
RCPL_TRUST___DRP 24196	59.79 2.37 -20.92	59.54 2.17 -24.97	58.36 1.89 -26.93	58.44 1.76 -28.31	53.56 1.96 -19.98	57.73 2.19 -18.48	58.95 2.64 -10.74	62.96 4.04 -12.95	62.21 3.76 -15.72	71.42 3.92 -23.50	75.43 3.90 -27.68	73.70 3.96 -25.78	78.40 3.76 -33.34	78.41 3.84 -32.85	73.50 3.80 -28.82	78.06 4.52 -26.46	78.12 4.19 -29.34	85.13 4.47 -33.64	85.06 4.64 -31.11	83.29 5.18 -25.25	77.55 4.49 -26.81	69.82 4.22 -21.17	67.19 3.72 -24.32	64.15 2.96 -23.30
RENSSELAER___COGEN 23796	38.11 1.61 0.00	33.89 1.49 0.00	30.87 1.33 0.00	29.65 1.28 0.00	33.01 1.39 0.00	38.65 1.59 0.00	47.58 2.01 0.00	48.50 2.53 0.00	56.50 2.35 -11.42	58.05 2.42 -11.63	57.73 2.41 -11.47	57.85 2.42 -11.47	58.10 2.23 -14.57	57.94 2.25 -13.97	58.49 2.21 -15.40	50.95 2.73 -1.14	47.13 2.54 0.00	50.83 2.77 -1.04	52.25 2.91 -0.03	56.63 3.28 -0.49	55.71 2.82 -6.64	47.08 2.62 -0.03	41.50 2.19 -0.16	39.71 1.82 0.00
REVERE_CPFR_DRP 24186	36.94 0.44 0.00	32.72 0.32 0.00	29.89 0.35 0.00	28.71 0.34 0.00	32.03 0.41 0.00	37.73 0.67 0.00	46.53 0.96 0.00	47.12 1.15 0.00	43.58 0.85 0.00	44.88 0.88 0.00	44.77 0.92 0.00	44.84 0.88 0.00	41.92 0.62 0.00	42.26 0.54 0.00	41.21 0.33 0.00	47.66 0.56 -0.02	45.35 0.76 0.00	47.75 0.71 -0.02	50.44 1.13 0.00	54.35 1.48 -0.01	47.59 1.20 -0.14	45.50 1.07 0.00	39.58 0.43 0.00	38.27 0.38 0.00
ROCHESTER_9_IC 23652	35.77 -0.73 0.00	31.56 -0.84 0.00	28.77 -0.77 0.00	27.60 -0.77 0.00	30.96 -0.66 0.00	36.58 -0.48 0.00	44.61 -0.96 0.00	43.58 -2.39 0.00	40.52 -2.52 -0.31	41.54 -2.77 -0.31	41.48 -2.68 -0.31	41.59 -2.68 -0.31	39.54 -2.15 -0.39	40.14 -1.96 -0.38	39.41 -1.88 -0.41	44.87 -2.35 -0.14	42.72 -1.87 0.00	44.31 -2.82 -0.11	46.50 -2.81 0.00	50.16 -2.75 -0.05	44.37 -2.59 -0.71	42.61 -1.82 0.00	37.21 -1.96 -0.02	36.49 -1.40 0.00
ROSETON___1 23587	39.40 1.64 -1.26	35.43 1.52 -1.51	32.52 1.36 -1.62	31.33 1.25 -1.71	34.18 1.36 -1.20	39.62 1.45 -1.11	48.00 1.78 -0.65	49.74 2.99 -0.78	55.26 2.82 -9.71	57.29 2.95 -10.34	57.25 2.94 -10.46	57.30 2.99 -10.35	57.33 2.85 -13.18	57.33 2.92 -12.69	57.29 2.86 -13.55	52.86 3.34 -2.44	49.44 3.08 -1.77	53.17 3.34 -2.81	54.66 3.45 -1.90	58.61 3.86 -1.89	56.21 3.38 -6.58	48.88 3.15 -1.30	43.56 2.82 -1.59	41.45 2.16 -1.40
ROSETON___2 23588	39.40 1.64 -1.26	35.43 1.52 -1.51	32.52 1.36 -1.62	31.33 1.25 -1.71	34.18 1.36 -1.20	39.62 1.45 -1.11	48.00 1.78 -0.65	49.74 2.99 -0.78	55.26 2.82 -9.71	57.29 2.95 -10.34	57.25 2.94 -10.46	57.30 2.99 -10.35	57.33 2.85 -13.18	57.33 2.92 -12.69	57.29 2.86 -13.55	52.86 3.34 -2.44	49.44 3.08 -1.77	53.17 3.34 -2.81	54.66 3.45 -1.90	58.61 3.86 -1.89	56.21 3.38 -6.58	48.88 3.15 -1.30	43.56 2.82 -1.59	41.45 2.16 -1.40
RUSSELL___STATION 23914	35.66 -0.84 0.00	31.46 -0.94 0.00	28.74 -0.80 0.00	27.55 -0.82 0.00	30.83 -0.79 0.00	36.50 -0.56 0.00	44.11 -1.46 0.00	43.07 -2.90 0.00	40.22 -2.82 -0.31	41.14 -3.17 -0.31	41.09 -3.07 -0.31	41.19 -3.08 -0.31	39.46 -2.23 -0.39	40.01 -2.09 -0.38	39.33 -1.96 -0.41	44.44 -2.78 -0.14	42.32 -2.27 0.00	43.84 -3.29 -0.11	46.01 -3.30 0.00	49.63 -3.28 -0.05	43.90 -3.05 -0.70	42.16 -2.27 0.00	37.17 -2.00 -0.02	36.37 -1.52 0.00
S SALMON___HYD 24043	36.06 -0.44 0.00	31.98 -0.42 0.00	29.19 -0.35 0.00	28.03 -0.34 0.00	31.27 -0.35 0.00	36.80 -0.26 0.00	45.43 -0.14 0.00	45.74 -0.23 0.00	42.13 -0.60 0.00	43.30 -0.70 0.00	43.19 -0.66 0.00	43.26 -0.70 0.00	40.56 -0.74 0.00	40.89 -0.83 0.00	39.94 -0.94 0.00	46.30 -0.85 -0.07	44.14 -0.45 0.00	46.47 -0.61 -0.06	49.01 -0.30 0.00	52.78 -0.11 -0.03	46.43 -0.23 -0.41	44.21 -0.22 0.00	38.53 -0.63 -0.01	37.28 -0.61 0.00
SELKIRK___II 23799	37.74 1.24 0.00	33.57 1.17 0.00	30.57 1.03 0.00	29.36 0.99 0.00	32.70 1.08 0.00	38.25 1.19 0.00	47.03 1.46 0.00	47.95 1.98 0.00	55.99 1.84 -11.42	57.52 1.89 -11.63	57.21 1.89 -11.47	57.32 1.89 -11.47	57.65 1.78 -14.57	57.48 1.79 -13.97	58.04 1.76 -15.40	50.39 2.17 -1.14	46.55 1.96 0.00	50.18 2.12 -1.04	51.61 2.27 -0.03	55.89 2.54 -0.49	55.07 2.17 -6.65	46.50 2.04 -0.03	41.03 1.72 -0.16	39.33 1.44 0.00

SELKIRK__J 23801	37.52 1.02 0.00	33.37 0.97 0.00	30.40 0.86 0.00	29.22 0.85 0.00	32.51 0.89 0.00	38.02 0.96 0.00	46.80 1.23 0.00	47.76 1.79 0.00	55.81 1.67 -11.41	57.34 1.72 -11.62	57.05 1.75 -11.45	57.17 1.76 -11.45	57.50 1.65 -14.55	57.34 1.67 -13.95	57.90 1.64 -15.38	50.20 1.98 -1.14	46.42 1.83 0.00	50.03 1.97 -1.04	51.41 2.07 -0.03	55.68 2.33 -0.49	54.87 1.99 -6.63	46.33 1.87 -0.03	40.88 1.57 -0.16	39.10 1.21 0.00
SENECA OSWGO__HYD 24041	35.95 -0.55 0.00	31.85 -0.55 0.00	29.07 -0.47 0.00	27.89 -0.48 0.00	31.15 -0.47 0.00	36.62 -0.44 0.00	45.16 -0.41 0.00	45.33 -0.64 0.00	41.85 -1.07 -0.19	43.06 -1.14 -0.20	42.94 -1.10 -0.19	43.10 -1.05 -0.19	40.56 -0.99 -0.25	40.96 -1.00 -0.24	40.08 -1.06 -0.26	46.22 -0.94 -0.08	43.97 -0.62 0.00	46.29 -0.80 -0.07	48.67 -0.64 0.00	52.37 -0.53 -0.04	46.18 -0.55 -0.48	43.99 -0.44 0.00	38.42 -0.74 -0.01	37.17 -0.72 0.00
SENECA__ENERGY 23797	35.37 -1.13 0.00	31.27 -1.13 0.00	28.51 -1.03 0.00	27.35 -1.02 0.00	30.67 -0.95 0.00	36.17 -0.89 0.00	44.48 -1.09 0.00	44.13 -1.84 0.00	40.68 -2.39 -0.34	41.84 -2.51 -0.35	41.73 -2.46 -0.34	41.88 -2.42 -0.34	39.54 -2.19 -0.43	39.92 -2.21 -0.41	39.05 -2.29 -0.46	45.09 -2.12 -0.13	42.85 -1.74 0.00	45.12 -2.02 -0.12	47.24 -2.07 0.00	51.07 -1.85 -0.06	45.24 -1.76 -0.75	42.92 -1.51 0.00	37.49 -1.68 -0.02	36.41 -1.48 0.00
SHOEMAKER__GT 23640	35.22 1.28 2.56	30.55 1.20 3.05	27.31 1.06 3.29	25.87 0.96 3.46	30.26 1.08 2.44	35.91 1.11 2.26	45.63 1.37 1.31	46.96 2.57 1.58	53.10 2.52 -7.85	53.68 2.60 -7.08	52.90 2.63 -6.42	53.26 2.64 -6.66	52.25 2.56 -8.39	52.24 2.59 -7.93	53.06 2.53 -9.65	47.65 2.87 2.30	43.63 2.63 3.59	46.59 2.82 3.25	48.49 2.96 3.78	53.51 3.33 2.68	51.38 2.91 -2.22	44.57 2.71 2.57	38.74 2.43 2.84	36.82 1.78 2.85
SHOREHAM_IC_1 23715	53.93 2.74 -14.69	52.26 2.33 -17.53	50.75 2.30 -18.91	50.41 2.16 -19.88	49.10 2.43 -15.05	52.03 2.00 -12.97	54.80 1.69 -7.54	58.10 3.59 -8.54	59.23 3.25 -13.25	72.23 3.30 -24.93	72.75 3.33 -25.57	72.84 3.34 -25.54	71.16 2.89 -26.97	72.71 3.09 -27.90	72.72 3.11 -28.73	72.76 3.81 -21.87	72.77 3.30 -24.88	74.37 3.48 -23.87	74.71 3.55 -21.85	79.09 4.49 -21.74	76.28 3.93 -26.10	72.49 3.86 -24.20	59.36 3.56 -16.65	57.40 3.15 -16.36
SHOREHAM_IC_2 23716	53.93 2.74 -14.69	52.26 2.33 -17.53	50.75 2.30 -18.91	50.41 2.16 -19.88	49.10 2.43 -15.05	52.03 2.00 -12.97	54.80 1.69 -7.54	58.10 3.59 -8.54	59.23 3.25 -13.25	72.23 3.30 -24.93	72.75 3.33 -25.57	72.84 3.34 -25.54	71.16 2.89 -26.97	72.71 3.09 -27.90	72.72 3.11 -28.73	72.76 3.81 -21.87	72.77 3.30 -24.88	74.37 3.48 -23.87	74.71 3.55 -21.85	79.09 4.49 -21.74	76.28 3.93 -26.10	72.49 3.86 -24.20	59.36 3.56 -16.65	57.40 3.15 -16.36
SISSONVILLE____ 23735	35.59 -0.91 0.00	31.59 -0.81 0.00	28.89 -0.65 0.00	27.75 -0.62 0.00	30.89 -0.73 0.00	36.32 -0.74 0.00	44.80 -0.77 0.00	45.51 -0.46 0.00	42.20 -0.34 0.19	42.83 -0.97 0.20	42.65 -1.01 0.19	42.32 -1.45 0.19	39.52 -1.53 0.25	39.85 -1.63 0.24	39.48 -1.14 0.26	44.91 -2.17 0.00	43.34 -1.25 0.00	45.47 -1.55 0.00	47.83 -1.48 0.00	50.96 -1.90 0.00	44.68 -1.57 0.00	42.88 -1.55 0.00	37.98 -1.17 0.00	36.83 -1.06 0.00
SITHE_IND_GS1 24169	35.55 -0.95 0.00	31.53 -0.87 0.00	28.74 -0.80 0.00	27.58 -0.79 0.00	30.80 -0.82 0.00	36.17 -0.89 0.00	44.52 -1.05 0.00	44.64 -1.33 0.00	41.29 -1.62 -0.18	42.46 -1.72 -0.18	42.36 -1.67 -0.18	42.47 -1.67 -0.18	40.00 -1.53 -0.23	40.40 -1.54 -0.22	39.57 -1.55 -0.24	45.65 -1.51 -0.08	43.30 -1.29 0.00	45.59 -1.50 -0.07	47.83 -1.48 0.00	51.41 -1.48 -0.03	45.34 -1.34 -0.43	43.27 -1.16 0.00	37.95 -1.21 -0.01	36.79 -1.10 0.00
SITHE_IND_GS2 24170	35.55 -0.95 0.00	31.53 -0.87 0.00	28.74 -0.80 0.00	27.58 -0.79 0.00	30.80 -0.82 0.00	36.17 -0.89 0.00	44.52 -1.05 0.00	44.64 -1.33 0.00	41.29 -1.62 -0.18	42.46 -1.72 -0.18	42.36 -1.67 -0.18	42.47 -1.67 -0.18	40.00 -1.53 -0.23	40.40 -1.54 -0.22	39.57 -1.55 -0.24	45.65 -1.51 -0.08	43.30 -1.29 0.00	45.59 -1.50 -0.07	47.83 -1.48 0.00	51.41 -1.48 -0.03	45.34 -1.34 -0.43	43.27 -1.16 0.00	37.95 -1.21 -0.01	36.79 -1.10 0.00
SITHE_IND_GS3 24171	35.55 -0.95 0.00	31.53 -0.87 0.00	28.74 -0.80 0.00	27.58 -0.79 0.00	30.80 -0.82 0.00	36.17 -0.89 0.00	44.52 -1.05 0.00	44.64 -1.33 0.00	41.29 -1.62 -0.18	42.46 -1.72 -0.18	42.36 -1.67 -0.18	42.47 -1.67 -0.18	40.00 -1.53 -0.23	40.40 -1.54 -0.22	39.57 -1.55 -0.24	45.65 -1.51 -0.08	43.30 -1.29 0.00	45.59 -1.50 -0.07	47.83 -1.48 0.00	51.41 -1.48 -0.03	45.34 -1.34 -0.43	43.27 -1.16 0.00	37.95 -1.21 -0.01	36.79 -1.10 0.00
SITHE_IND_GS4 24172	35.55 -0.95 0.00	31.53 -0.87 0.00	28.74 -0.80 0.00	27.58 -0.79 0.00	30.80 -0.82 0.00	36.17 -0.89 0.00	44.52 -1.05 0.00	44.64 -1.33 0.00	41.29 -1.62 -0.18	42.46 -1.72 -0.18	42.36 -1.67 -0.18	42.47 -1.67 -0.18	40.00 -1.53 -0.23	40.40 -1.54 -0.22	39.57 -1.55 -0.24	45.65 -1.51 -0.08	43.30 -1.29 0.00	45.59 -1.50 -0.07	47.83 -1.48 0.00	51.41 -1.48 -0.03	45.34 -1.34 -0.43	43.27 -1.16 0.00	37.95 -1.21 -0.01	36.79 -1.10 0.00
SITHE__BATAVIA 24024	35.15 -1.35 0.00	30.91 -1.49 0.00	28.18 -1.36 0.00	26.98 -1.39 0.00	30.45 -1.17 0.00	35.91 -1.15 0.00	43.70 -1.87 0.00	41.93 -4.04 0.00	39.12 -3.97 -0.36	40.05 -4.31 -0.36	40.04 -4.17 -0.36	40.10 -4.22 -0.36	37.99 -3.76 -0.45	38.60 -3.55 -0.43	37.84 -3.52 -0.48	42.91 -4.33 -0.16	41.16 -3.43 0.00	42.45 -4.70 -0.13	44.53 -4.78 0.00	48.06 -4.86 -0.06	42.67 -4.39 -0.81	41.32 -3.11 0.00	35.73 -3.44 -0.02	35.65 -2.24 0.00
SITHE__INDEPEND 23800	35.55 -0.95 0.00	31.53 -0.87 0.00	28.74 -0.80 0.00	27.58 -0.79 0.00	30.80 -0.82 0.00	36.17 -0.89 0.00	44.52 -1.05 0.00	44.64 -1.33 0.00	41.29 -1.62 -0.18	42.46 -1.72 -0.18	42.36 -1.67 -0.18	42.47 -1.67 -0.18	40.00 -1.53 -0.23	40.40 -1.54 -0.22	39.57 -1.55 -0.24	45.65 -1.51 -0.08	43.30 -1.29 0.00	45.59 -1.50 -0.07	47.83 -1.48 0.00	51.41 -1.48 -0.03	45.34 -1.34 -0.43	43.27 -1.16 0.00	37.95 -1.21 -0.01	36.79 -1.10 0.00
SITHE__MASSENA 23902	35.88 -0.62 0.00	31.88 -0.52 0.00	29.13 -0.41 0.00	27.97 -0.40 0.00	31.15 -0.47 0.00	36.50 -0.56 0.00	44.89 -0.68 0.00	44.96 -1.01 0.00	41.86 -0.64 0.23	43.11 -0.66 0.23	42.87 -0.75 0.23	42.94 -0.79 0.23	40.39 -0.62 0.29	40.73 -0.71 0.28	40.05 -0.53 0.30	46.12 -0.94 0.02	43.43 -1.16 0.00	45.87 -1.13 0.02	47.83 -1.48 0.00	51.00 -1.85 0.01	44.60 -1.53 0.12	42.74 -1.69 0.00	38.09 -1.06 0.00	36.94 -0.95 0.00
SITHE__OGDNSBRG 24021	35.95 -0.55 0.00	31.98 -0.42 0.00	29.24 -0.30 0.00	28.09 -0.28 0.00	31.24 -0.38 0.00	36.73 -0.33 0.00	45.21 -0.36 0.00	45.51 -0.46 0.00	42.39 -0.13 0.21	43.53 -0.26 0.21	43.25 -0.39 0.21	43.18 -0.57 0.21	40.49 -0.54 0.27	40.79 -0.67 0.26	40.15 -0.45 0.28	46.04 -1.04 0.00	43.88 -0.71 0.00	46.27 -0.75 0.00	48.42 -0.89 0.00	51.64 -1.22 0.00	45.23 -1.02 0.00	43.19 -1.24 0.00	38.29 -0.86 0.00	37.13 -0.76 0.00
SITHE__STERLING 23777	36.76 0.26 0.00	32.59 0.19 0.00	29.75 0.21 0.00	28.57 0.20 0.00	31.87 0.25 0.00	37.50 0.44 0.00	46.25 0.68 0.00	46.71 0.74 0.00	43.16 0.43 0.00	44.44 0.44 0.00	44.29 0.44 0.00	44.40 0.44 0.00	41.59 0.29 0.00	41.93 0.21 0.00	40.96 0.08 0.00	47.44 0.33 -0.03	45.08 0.49 0.00	47.52 0.47 -0.03	50.05 0.74 0.00	53.87 1.00 -0.01	47.23 0.79 -0.19	45.19 0.76 0.00	39.38 0.23 0.00	38.08 0.19 0.00

SOUTH CAIRO___GT 23612	37.46 0.55 -0.41	33.47 0.58 -0.49	30.66 0.59 -0.53	29.49 0.57 -0.55	32.52 0.51 -0.39	37.83 0.41 -0.36	46.42 0.64 -0.21	48.38 2.16 -0.25	55.30 2.14 -10.43	57.01 2.24 -10.77	56.80 2.24 -10.71	56.92 2.29 -10.67	57.14 2.27 -13.57	56.95 2.21 -13.02	57.18 2.09 -14.21	50.90 2.31 -1.51	47.08 1.92 -0.57	50.89 2.30 -1.57	52.31 2.37 -0.63	56.53 2.75 -0.92	55.10 2.50 -6.35	47.14 2.27 -0.44	41.96 2.19 -0.62	39.55 1.21 -0.45
SOUTH HAMPTN___IC 23720	54.69 3.50 -14.69	52.91 2.98 -17.53	51.34 2.89 -18.91	50.95 2.70 -19.88	49.77 3.10 -15.05	52.85 2.82 -12.97	56.07 2.96 -7.54	59.64 5.15 -8.52	60.79 4.83 -13.23	74.03 5.10 -24.93	74.55 5.13 -25.57	74.64 5.14 -25.54	72.81 4.54 -26.97	74.42 4.80 -27.90	74.43 4.82 -28.73	74.74 5.79 -21.87	74.64 5.17 -24.88	76.30 5.41 -23.87	76.78 5.62 -21.85	81.47 6.87 -21.74	78.32 5.97 -26.10	74.27 5.64 -24.20	60.64 4.85 -16.64	58.38 4.13 -16.36
SOUTHOLD___IC 23719	54.99 3.80 -14.69	53.14 3.21 -17.53	51.55 3.10 -18.91	51.14 2.89 -19.88	49.99 3.32 -15.05	53.18 3.15 -12.97	56.48 3.37 -7.54	60.14 5.65 -8.52	61.30 5.34 -13.23	74.56 5.63 -24.93	75.08 5.66 -25.57	75.17 5.67 -25.54	73.31 5.04 -26.97	74.92 5.30 -27.90	74.88 5.27 -28.73	75.31 6.36 -21.87	75.18 5.71 -24.88	76.86 5.97 -23.87	77.42 6.26 -21.85	82.11 7.51 -21.74	78.87 6.52 -26.10	74.81 6.18 -24.20	61.04 5.25 -16.64	58.68 4.43 -16.36
ST LAWRENCE____ 23600	35.73 -0.77 0.00	31.72 -0.68 0.00	28.95 -0.59 0.00	27.80 -0.57 0.00	30.96 -0.66 0.00	36.28 -0.78 0.00	44.61 -0.96 0.00	44.68 -1.29 0.00	41.56 -0.94 0.23	42.85 -0.92 0.23	42.61 -1.01 0.23	42.72 -1.01 0.23	40.10 -0.91 0.29	40.48 -0.96 0.28	39.76 -0.82 0.30	45.84 -1.22 0.02	43.16 -1.43 0.00	45.64 -1.36 0.02	47.63 -1.68 0.00	50.79 -2.06 0.01	44.42 -1.71 0.12	42.52 -1.91 0.00	37.94 -1.21 0.00	36.83 -1.06 0.00
STATION 5_MISC_HYD 23604	36.94 0.44 0.00	32.50 0.10 0.00	29.63 0.09 0.00	28.43 0.06 0.00	31.90 0.28 0.00	38.02 0.96 0.00	46.75 1.18 0.00	45.65 -0.32 0.00	42.19 -0.85 -0.31	43.34 -0.97 -0.31	43.33 -0.83 -0.31	43.48 -0.79 -0.31	41.61 -0.08 -0.39	42.31 0.21 -0.38	41.58 0.29 -0.41	47.63 0.42 -0.13	45.21 0.62 0.00	46.75 -0.38 -0.11	49.06 -0.25 0.00	53.07 0.16 -0.05	46.81 -0.14 -0.70	44.65 0.22 0.00	38.74 -0.43 -0.02	37.51 -0.38 0.00
STURGEON_POOL_HYD 23609	37.34 0.84 0.00	33.27 0.87 0.00	30.34 0.80 0.00	29.11 0.74 0.00	32.35 0.73 0.00	37.69 0.63 0.00	46.34 0.77 0.00	48.41 2.44 0.00	54.69 2.39 -9.57	56.25 2.51 -9.74	55.99 2.54 -9.60	56.15 2.59 -9.60	56.06 2.56 -12.20	56.00 2.59 -11.69	56.27 2.49 -12.90	50.79 2.78 -0.93	47.00 2.41 0.00	50.60 2.73 -0.85	52.14 2.81 -0.02	56.43 3.17 -0.40	54.51 2.82 -5.44	47.12 2.67 -0.02	41.79 2.51 -0.13	39.44 1.55 0.00
SYRACUSE___POWER 24017	36.03 -0.47 0.00	31.91 -0.49 0.00	29.13 -0.41 0.00	27.94 -0.43 0.00	31.21 -0.41 0.00	36.73 -0.33 0.00	45.30 -0.27 0.00	45.42 -0.55 0.00	41.86 -1.11 -0.24	43.06 -1.19 -0.25	42.95 -1.14 -0.24	43.10 -1.10 -0.24	40.62 -0.99 -0.31	40.98 -1.04 -0.30	40.07 -1.14 -0.33	46.38 -0.80 -0.10	44.01 -0.58 0.00	46.50 -0.61 -0.09	48.77 -0.54 0.00	52.53 -0.37 -0.04	46.40 -0.42 -0.57	44.07 -0.36 0.00	38.53 -0.63 -0.01	37.25 -0.64 0.00
Stony___Brook 24151	53.89 2.70 -14.69	52.23 2.30 -17.53	50.72 2.27 -18.91	50.38 2.13 -19.88	49.07 2.40 -15.05	51.96 1.93 -12.97	54.80 1.69 -7.54	58.28 3.77 -8.54	59.61 3.63 -13.25	72.71 3.78 -24.93	73.24 3.82 -25.57	73.28 3.78 -25.54	71.62 3.35 -26.97	73.17 3.55 -27.90	73.17 3.56 -28.73	73.23 4.28 -21.87	73.26 3.79 -24.88	74.89 4.00 -23.87	75.01 3.85 -21.85	79.41 4.81 -21.74	76.42 4.07 -26.10	72.76 4.13 -24.20	59.44 3.64 -16.65	57.32 3.07 -16.36
UPPER HUDSON___HYD 24058	39.27 2.77 0.00	34.86 2.46 0.00	31.78 2.24 0.00	30.50 2.13 0.00	33.99 2.37 0.00	39.95 2.89 0.00	49.35 3.78 0.00	50.01 4.04 0.00	58.28 3.72 -11.83	59.53 3.48 -12.05	59.18 3.46 -11.87	59.26 3.43 -11.87	59.49 3.10 -15.09	59.27 3.09 -14.46	59.85 3.03 -15.94	52.12 3.86 -1.18	48.29 3.70 0.00	52.43 4.33 -1.08	54.02 4.68 -0.03	58.66 5.29 -0.51	57.65 4.49 -6.91	48.50 4.04 -0.03	42.53 3.21 -0.17	40.77 2.88 0.00
UPPER RAQUET___HYD 24056	35.59 -0.91 0.00	31.59 -0.81 0.00	28.89 -0.65 0.00	27.75 -0.62 0.00	30.89 -0.73 0.00	36.32 -0.74 0.00	44.80 -0.77 0.00	45.51 -0.46 0.00	42.20 -0.34 0.19	42.83 -0.97 0.20	42.65 -1.01 0.19	42.32 -1.45 0.19	39.52 -1.53 0.25	39.85 -1.63 0.24	39.48 -1.14 0.26	44.91 -2.17 0.00	43.34 -1.25 0.00	45.47 -1.55 0.00	47.83 -1.48 0.00	50.96 -1.90 0.00	44.68 -1.57 0.00	42.88 -1.55 0.00	37.98 -1.17 0.00	36.83 -1.06 0.00
VISCHER___FERRY HYD 24020	38.33 1.83 0.00	34.05 1.65 0.00	31.02 1.48 0.00	29.79 1.42 0.00	33.17 1.55 0.00	38.88 1.82 0.00	47.89 2.32 0.00	48.77 2.80 0.00	56.83 2.56 -11.54	58.35 2.60 -11.75	58.02 2.59 -11.58	58.09 2.55 -11.58	58.37 2.35 -14.72	58.21 2.38 -14.11	58.76 2.33 -15.55	51.15 2.92 -1.15	47.35 2.76 0.00	51.08 3.01 -1.05	52.59 3.25 -0.03	57.06 3.70 -0.50	56.11 3.14 -6.72	47.30 2.84 -0.03	41.66 2.35 -0.16	39.90 2.01 0.00
WADING RIVER_1-3_GRP5 24038	53.85 2.66 -14.69	52.20 2.27 -17.53	50.69 2.24 -18.91	50.35 2.10 -19.88	49.04 2.37 -15.05	51.96 1.93 -12.97	54.71 1.60 -7.54	57.98 3.49 -8.52	59.12 3.16 -13.23	72.19 3.26 -24.93	72.67 3.25 -25.57	72.75 3.25 -25.54	71.08 2.81 -26.97	72.62 3.00 -27.90	72.68 3.07 -28.73	72.67 3.72 -21.87	72.68 3.21 -24.88	74.28 3.39 -23.87	74.61 3.45 -21.85	78.99 4.39 -21.74	76.19 3.84 -26.10	72.41 3.78 -24.20	59.27 3.48 -16.64	57.32 3.07 -16.36
WADING RIVER_IC_1 23522	53.85 2.66 -14.69	52.20 2.27 -17.53	50.69 2.24 -18.91	50.35 2.10 -19.88	49.04 2.37 -15.05	51.96 1.93 -12.97	54.71 1.60 -7.54	57.98 3.49 -8.52	59.12 3.16 -13.23	72.19 3.26 -24.93	72.67 3.25 -25.57	72.75 3.25 -25.54	71.08 2.81 -26.97	72.62 3.00 -27.90	72.68 3.07 -28.73	72.67 3.72 -21.87	72.68 3.21 -24.88	74.28 3.39 -23.87	74.61 3.45 -21.85	78.99 4.39 -21.74	76.19 3.84 -26.10	72.41 3.78 -24.20	59.27 3.48 -16.64	57.32 3.07 -16.36
WADING RIVER_IC_2 23547	53.85 2.66 -14.69	52.20 2.27 -17.53	50.69 2.24 -18.91	50.35 2.10 -19.88	49.04 2.37 -15.05	51.96 1.93 -12.97	54.71 1.60 -7.54	57.98 3.49 -8.52	59.12 3.16 -13.23	72.19 3.26 -24.93	72.67 3.25 -25.57	72.75 3.25 -25.54	71.08 2.81 -26.97	72.62 3.00 -27.90	72.68 3.07 -28.73	72.67 3.72 -21.87	72.68 3.21 -24.88	74.28 3.39 -23.87	74.61 3.45 -21.85	78.99 4.39 -21.74	76.19 3.84 -26.10	72.41 3.78 -24.20	59.27 3.48 -16.64	57.32 3.07 -16.36
WADING RIVER_IC_3 23601	53.85 2.66 -14.69	52.20 2.27 -17.53	50.69 2.24 -18.91	50.35 2.10 -19.88	49.04 2.37 -15.05	51.96 1.93 -12.97	54.71 1.60 -7.54	57.98 3.49 -8.52	59.12 3.16 -13.23	72.19 3.26 -24.93	72.67 3.25 -25.57	72.75 3.25 -25.54	71.08 2.81 -26.97	72.62 3.00 -27.90	72.68 3.07 -28.73	72.67 3.72 -21.87	72.68 3.21 -24.88	74.28 3.39 -23.87	74.61 3.45 -21.85	78.99 4.39 -21.74	76.19 3.84 -26.10	72.41 3.78 -24.20	59.27 3.48 -16.64	57.32 3.07 -16.36
WALDEN___HYDRO 24148	37.11 1.02 0.41	32.91 1.00 0.49	29.93 0.92 0.53	28.67 0.85 0.55	32.08 0.85 0.39	37.48 0.78 0.36	46.36 1.00 0.21	48.25 2.53 0.25	54.25 2.48 -9.04	55.61 2.55 -9.06	55.28 2.59 -8.84	55.48 2.64 -8.88	55.13 2.56 -11.27	55.13 2.63 -10.78	55.49 2.58 -12.03	50.34 2.87 -0.39	46.61 2.59 0.57	50.01 2.82 -0.17	51.64 2.91 0.58	56.09 3.33 0.10	53.98 2.96 -4.77	46.79 2.75 0.39	41.31 2.51 0.35	39.11 1.67 0.45

WARRENSBURG____ 23737	39.31 2.81 0.00	34.89 2.49 0.00	31.78 2.24 0.00	30.53 2.16 0.00	33.99 2.37 0.00	39.99 2.93 0.00	49.35 3.78 0.00	50.01 4.04 0.00	58.28 3.72 -11.83	59.57 3.52 -12.05	59.18 3.46 -11.87	59.30 3.47 -11.87	59.49 3.10 -15.09	59.31 3.13 -14.46	59.85 3.03 -15.94	52.12 3.86 -1.18	48.29 3.70 0.00	52.47 4.37 -1.08	54.07 4.73 -0.03	58.71 5.34 -0.51	57.69 4.53 -6.91	48.50 4.04 -0.03	42.57 3.25 -0.17	40.81 2.92 0.00
WATERSIDE____6 8 9 23538	58.65 2.52 -19.63	58.09 2.27 -23.42	56.81 2.01 -25.26	56.79 1.87 -26.55	52.45 2.09 -18.74	56.69 2.30 -17.33	58.38 2.73 -10.08	74.86 4.04 -24.85	75.65 3.76 -29.16	76.28 3.87 -28.41	78.63 3.90 -30.88	78.28 3.91 -30.41	78.71 3.76 -33.65	78.72 3.84 -33.16	78.41 3.76 -33.77	76.43 4.47 -24.88	76.96 4.19 -28.18	83.09 4.47 -31.60	83.17 4.68 -29.18	81.75 5.18 -23.71	77.31 4.53 -26.53	75.57 4.26 -26.88	72.95 3.72 -30.08	65.74 2.99 -24.86
WEST BABYLON____IC 23714	53.75 2.56 -14.69	52.13 2.20 -17.53	50.61 2.16 -18.91	50.26 2.01 -19.88	48.95 2.28 -15.05	52.18 2.15 -12.97	55.25 2.14 -7.54	59.17 4.23 -8.97	60.57 4.14 -13.70	73.20 4.27 -24.93	73.63 4.21 -25.57	73.72 4.22 -25.54	72.07 3.80 -26.97	73.63 4.01 -27.90	73.62 4.01 -28.73	73.75 4.80 -21.87	73.75 4.28 -24.88	75.36 4.47 -23.87	75.84 4.68 -21.85	80.26 5.66 -21.74	77.25 4.90 -26.10	73.25 4.62 -24.20	60.23 4.07 -17.01	57.62 3.37 -16.36
WEST CANADA____HYD 24049	36.72 0.22 0.00	32.63 0.23 0.00	29.75 0.21 0.00	28.57 0.20 0.00	31.81 0.19 0.00	37.28 0.22 0.00	45.84 0.27 0.00	46.38 0.41 0.00	42.89 0.43 0.27	44.16 0.44 0.28	44.01 0.44 0.28	44.12 0.44 0.28	41.32 0.37 0.35	41.76 0.38 0.34	40.88 0.37 0.37	47.48 0.42 0.02	44.99 0.40 0.00	47.42 0.42 0.02	49.80 0.49 0.00	53.43 0.58 0.01	46.62 0.51 0.14	44.92 0.49 0.00	39.50 0.35 0.00	38.19 0.30 0.00
WESTERN_NY_WIND 24143	35.11 -1.39 0.00	30.88 -1.52 0.00	28.15 -1.39 0.00	26.95 -1.42 0.00	30.42 -1.20 0.00	35.87 -1.19 0.00	43.66 -1.91 0.00	41.88 -4.09 0.00	39.03 -4.06 -0.36	39.96 -4.40 -0.36	39.96 -4.25 -0.36	40.01 -4.31 -0.36	37.91 -3.84 -0.45	38.52 -3.63 -0.43	37.76 -3.60 -0.48	42.82 -4.43 -0.17	41.07 -3.52 0.00	42.35 -4.80 -0.13	44.43 -4.88 0.00	47.95 -4.97 -0.06	42.58 -4.49 -0.82	41.23 -3.20 0.00	35.65 -3.52 -0.02	35.62 -2.27 0.00
YORK____WARBASSE 23770	58.79 2.66 -19.63	58.22 2.40 -23.42	56.99 2.19 -25.26	56.96 2.04 -26.55	52.67 2.31 -18.74	56.95 2.56 -17.33	58.48 2.83 -10.08	75.05 4.23 -24.85	75.86 3.97 -29.16	76.55 4.14 -28.41	78.90 4.17 -30.88	78.59 4.22 -30.41	78.96 4.01 -33.65	79.01 4.13 -33.16	78.74 4.09 -33.77	76.81 4.85 -24.88	77.27 4.50 -28.18	84.29 4.80 -32.47	84.34 5.03 -30.00	82.77 5.55 -24.36	77.54 4.76 -26.53	75.75 4.44 -26.88	73.07 3.84 -30.08	65.78 3.03 -24.86