

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/07/2005

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	41.58	39.79	38.12	36.84	35.87	38.51	39.25	57.66	72.66	74.16	73.95	74.03	74.27	74.59	74.64	74.82	74.69	74.83	75.71	75.53	82.97	75.51	77.43	68.40
24138	3.04	2.78	2.73	2.60	2.41	2.59	2.74	3.30	3.75	4.69	5.23	5.23	4.94	4.68	4.73	4.56	4.56	4.34	4.45	4.37	4.89	4.68	3.93	3.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.58	-23.77	-13.02	-7.14	-7.22	-10.50	-14.23	-14.91	-16.59	-16.45	-19.46	-19.53	-17.93	-20.50	-16.37	-27.27	-26.46
74TH STREET_GT_1	41.66	39.86	38.16	36.94	35.97	38.62	39.36	56.37	70.49	73.07	73.38	73.50	73.41	73.30	73.28	73.30	73.23	73.09	73.97	74.00	81.15	74.09	74.96	65.95
24260	3.12	2.85	2.76	2.70	2.51	2.69	2.85	3.42	3.88	4.85	5.36	5.42	5.12	4.79	4.84	4.67	4.72	4.49	4.60	4.58	5.07	4.85	4.11	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.16	-21.46	-11.76	-6.45	-6.51	-9.47	-12.83	-13.44	-14.95	-14.83	-17.57	-17.64	-16.19	-18.51	-14.78	-24.63	-23.89
74TH STREET_GT_2	41.66	39.86	38.16	36.94	35.97	38.62	39.36	56.37	70.49	73.07	73.38	73.50	73.41	73.30	73.28	73.30	73.23	73.09	73.97	74.00	81.15	74.09	74.96	65.95
24261	3.12	2.85	2.76	2.70	2.51	2.69	2.85	3.42	3.88	4.85	5.36	5.42	5.12	4.79	4.84	4.67	4.72	4.49	4.60	4.58	5.07	4.85	4.11	3.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.16	-21.46	-11.76	-6.45	-6.51	-9.47	-12.83	-13.44	-14.95	-14.83	-17.57	-17.64	-16.19	-18.51	-14.78	-24.63	-23.89
ADK HUDSON___FALLS	40.50	38.75	37.06	35.84	34.93	37.61	38.12	41.77	47.77	59.61	65.21	65.27	62.12	58.69	58.02	56.36	56.47	53.74	54.47	55.95	60.86	57.46	48.35	40.85
24011	1.97	1.74	1.66	1.61	1.47	1.69	1.61	1.99	2.62	3.16	3.63	3.69	3.29	3.01	3.02	2.68	2.79	2.70	2.74	2.71	3.28	3.00	2.13	2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	40.50	38.75	37.06	35.84	34.93	37.61	38.12	41.77	47.77	59.61	65.21	65.27	62.12	58.69	58.02	56.36	56.47	53.74	54.47	55.95	60.86	57.46	48.35	40.85
23798	1.97	1.74	1.66	1.61	1.47	1.69	1.61	1.99	2.62	3.16	3.63	3.69	3.29	3.01	3.02	2.68	2.79	2.70	2.74	2.71	3.28	3.00	2.13	2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	40.50	38.75	37.06	35.84	34.93	37.61	38.12	41.77	47.77	59.61	65.21	65.27	62.12	58.69	58.02	56.36	56.47	53.74	54.47	55.95	60.86	57.46	48.35	40.85
24028	1.97	1.74	1.66	1.61	1.47	1.69	1.61	1.99	2.62	3.16	3.63	3.69	3.29	3.01	3.02	2.68	2.79	2.70	2.74	2.71	3.28	3.00	2.13	2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	40.27	38.56	36.92	35.70	34.80	37.44	37.98	41.41	47.27	59.10	64.59	64.59	61.65	58.30	57.69	55.93	55.99	53.28	54.00	55.47	60.11	56.91	48.17	40.58
23527	1.73	1.55	1.52	1.47	1.34	1.51	1.46	1.63	2.12	2.65	3.02	3.02	2.82	2.62	2.69	2.25	2.31	2.25	2.28	2.24	2.53	2.45	1.94	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	40.23	38.56	36.96	35.74	34.83	37.44	37.94	41.41	47.22	59.10	64.59	64.59	61.65	58.35	57.69	55.98	56.04	53.33	54.05	55.47	60.11	56.91	48.21	40.50
24190	1.70	1.55	1.56	1.51	1.37	1.51	1.42	1.63	2.08	2.65	3.02	3.02	2.82	2.67	2.69	2.31	2.36	2.30	2.33	2.24	2.53	2.45	1.99	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	40.23	38.56	36.96	35.74	34.83	37.44	37.94	41.41	47.22	59.10	64.59	64.59	61.65	58.35	57.69	55.98	56.04	53.33	54.05	55.47	60.11	56.91	48.21	40.50
23571	1.70	1.55	1.56	1.51	1.37	1.51	1.42	1.63	2.08	2.65	3.02	3.02	2.82	2.67	2.69	2.31	2.36	2.30	2.33	2.24	2.53	2.45	1.99	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	40.23	38.56	36.96	35.74	34.83	37.44	37.94	41.41	47.22	59.10	64.59	64.59	61.65	58.35	57.69	55.98	56.04	53.33	54.05	55.47	60.11	56.91	48.21	40.50
23572	1.70	1.55	1.56	1.51	1.37	1.51	1.42	1.63	2.08	2.65	3.02	3.02	2.82	2.67	2.69	2.31	2.36	2.30	2.33	2.24	2.53	2.45	1.99	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	40.23	38.56	36.96	35.74	34.83	37.44	37.94	41.41	47.22	59.10	64.59	64.59	61.65	58.35	57.69	55.98	56.04	53.33	54.05	55.47	60.11	56.91	48.21	40.50
23573	1.70	1.55	1.56	1.51	1.37	1.51	1.42	1.63	2.08	2.65	3.02	3.02	2.82	2.67	2.69	2.31	2.36	2.30	2.33	2.24	2.53	2.45	1.99	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	40.23	38.56	36.96	35.74	34.83	37.44	37.94	41.41	47.22	59.10	64.59	64.59	61.65	58.35	57.69	55.98	56.04	53.33	54.05	55.47	60.11	56.91	48.21	40.50
23574	1.70	1.55	1.56	1.51	1.37	1.51	1.42	1.63	2.08	2.65	3.02	3.02	2.82	2.67	2.69	2.31	2.36	2.30	2.33	2.24	2.53	2.45	1.99	1.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	37.69 -0.85 0.00	36.23 -0.78 0.00	34.65 -0.74 0.00	33.48 -0.75 0.00	32.69 -0.77 0.00	35.10 -0.83 0.00	35.64 -0.88 0.00	39.07 -0.72 0.00	44.38 -0.77 0.00	55.49 -0.96 0.00	60.47 -1.11 0.00	60.53 -1.05 0.00	57.76 -1.06 0.00	54.68 -1.00 0.00	53.95 -1.04 0.00	52.65 -1.02 0.00	52.71 -0.97 0.00	50.12 -0.92 0.00	50.79 -0.93 0.00	52.65 -0.59 0.00	56.71 -0.86 0.00	53.26 -1.20 0.00	45.07 -1.16 0.00	37.91 -0.85 0.00
ALLEGHENY___COGEN 23514	36.84 -1.70 0.00	35.38 -1.63 0.00	33.49 -1.91 0.00	32.52 -1.71 0.00	32.49 -0.97 0.00	34.70 -1.22 0.00	35.60 -0.91 0.00	38.35 -1.43 0.00	43.12 -2.03 0.00	53.29 -3.16 0.00	57.94 -3.63 0.00	57.88 -3.69 0.00	55.41 -3.41 0.00	52.73 -2.95 0.00	51.80 -3.19 0.00	50.61 -3.06 0.00	50.57 -3.11 0.00	48.18 -2.86 0.00	48.78 -2.95 0.00	49.08 -4.15 0.00	52.91 -4.66 0.00	51.19 -3.27 0.00	44.05 -2.17 0.00	36.43 -2.33 0.00
AMERICAN_REF_FUEL 24010	35.11 -3.43 0.00	33.75 -3.26 0.00	32.04 -3.36 0.00	31.12 -3.12 0.00	31.49 -1.97 0.00	33.41 -2.51 0.00	34.00 -2.52 0.00	36.08 -3.70 0.00	40.14 -5.01 0.00	49.11 -7.34 0.00	53.20 -8.37 0.00	53.20 -8.37 0.00	51.06 -7.76 0.00	49.11 -6.57 0.00	48.23 -6.76 0.00	47.18 -6.49 0.00	47.19 -6.50 0.00	44.96 -6.07 0.00	45.41 -6.31 0.00	44.72 -8.52 0.00	47.90 -9.67 0.00	47.05 -7.41 0.00	41.69 -4.53 0.00	34.34 -4.42 0.00
ARTHUR_KILL_GT_1 23520	42.94 4.39 0.00	41.01 4.00 0.00	39.22 3.82 0.00	38.00 3.77 0.00	37.01 3.55 0.00	39.70 3.77 0.00	40.50 3.98 0.00	58.42 4.81 -13.83	73.06 5.37 -22.54	75.58 6.77 -12.35	75.92 7.57 -6.77	76.05 7.64 -6.83	76.24 7.47 -9.94	75.95 6.79 -13.47	75.88 6.76 -14.12	75.98 6.60 -15.71	75.91 6.66 -15.58	75.87 6.38 -18.45	76.77 6.52 -18.53	76.84 6.60 -17.01	84.23 7.20 -19.45	76.85 6.86 -15.53	77.88 5.78 -25.88	68.44 4.57 -25.11
ARTHUR_KILL_2 23512	42.94 4.39 0.00	41.01 4.00 0.00	39.22 3.82 0.00	38.00 3.77 0.00	37.01 3.55 0.00	39.70 3.77 0.00	40.50 3.98 0.00	58.42 4.81 -13.83	73.06 5.37 -22.54	75.58 6.77 -12.35	75.92 7.57 -6.77	76.05 7.64 -6.83	76.24 7.47 -9.94	75.95 6.79 -13.47	75.88 6.76 -14.12	75.98 6.60 -15.71	75.91 6.66 -15.58	75.87 6.38 -18.45	76.77 6.52 -18.53	76.84 6.60 -17.01	84.23 7.20 -19.45	76.85 6.86 -15.53	77.88 5.78 -25.88	68.44 4.57 -25.11
ARTHUR_KILL_3 23513	41.39 2.85 0.00	39.64 2.63 0.00	37.98 2.58 0.00	36.73 2.50 0.00	35.77 2.31 0.00	38.41 2.48 0.00	39.14 2.63 0.00	56.80 3.18 -13.83	71.26 3.57 -22.55	73.27 4.46 -12.35	73.34 4.99 -6.77	73.42 4.99 -6.85	73.50 4.71 -9.97	73.64 4.45 -13.50	73.60 4.45 -14.15	73.76 4.35 -15.74	73.64 4.35 -15.61	73.63 4.13 -18.46	74.45 4.19 -18.53	74.45 4.21 -17.01	81.63 4.61 -19.45	74.45 4.47 -15.53	75.89 3.79 -25.87	66.92 3.06 -25.10
ASHOKAN____ 23654	41.04 2.51 0.00	39.38 2.37 0.00	37.63 2.23 0.00	36.39 2.16 0.00	35.43 1.97 0.00	38.05 2.12 0.00	38.71 2.19 0.00	42.81 2.71 -0.32	48.83 3.16 -0.52	60.86 4.12 -0.29	66.35 4.62 -0.16	66.35 4.62 -0.16	63.41 4.35 -0.23	60.11 4.12 -0.31	59.50 4.18 -0.33	57.95 3.92 -0.36	58.01 3.97 -0.36	55.24 3.78 -0.43	55.98 3.83 -0.43	57.46 3.83 -0.39	62.29 4.26 -0.45	58.69 3.87 -0.36	50.01 3.19 -0.60	42.05 2.71 -0.58
ASTORIA_GT2_1 24094	43.48 4.93 0.00	41.49 4.48 0.00	40.00 4.60 0.00	38.82 4.59 0.00	37.75 4.28 0.00	40.56 4.63 0.00	41.49 4.97 0.00	59.26 5.65 -13.83	73.88 6.19 -22.54	76.54 7.73 -12.35	76.84 8.50 -6.77	76.97 8.56 -6.83	76.94 8.18 -9.94	76.78 7.63 -13.47	76.76 7.64 -14.12	76.73 7.35 -15.71	76.66 7.41 -15.58	76.68 7.20 -18.45	77.60 7.34 -18.53	77.75 7.51 -17.01	85.31 8.29 -19.44	77.83 7.84 -15.52	78.61 6.52 -25.87	69.01 5.16 -25.10
ASTORIA_GT2_2 24095	43.48 4.93 0.00	41.49 4.48 0.00	40.00 4.60 0.00	38.82 4.59 0.00	37.75 4.28 0.00	40.56 4.63 0.00	41.49 4.97 0.00	59.26 5.65 -13.83	73.88 6.19 -22.54	76.54 7.73 -12.35	76.84 8.50 -6.77	76.97 8.56 -6.83	76.94 8.18 -9.94	76.78 7.63 -13.47	76.76 7.64 -14.12	76.73 7.35 -15.71	76.66 7.41 -15.58	76.68 7.20 -18.45	77.60 7.34 -18.53	77.75 7.51 -17.01	85.31 8.29 -19.44	77.83 7.84 -15.52	78.61 6.52 -25.87	69.01 5.16 -25.10
ASTORIA_GT2_3 24096	43.48 4.93 0.00	41.49 4.48 0.00	40.00 4.60 0.00	38.82 4.59 0.00	37.75 4.28 0.00	40.56 4.63 0.00	41.49 4.97 0.00	59.26 5.65 -13.83	73.88 6.19 -22.54	76.54 7.73 -12.35	76.84 8.50 -6.77	76.97 8.56 -6.83	76.94 8.18 -9.94	76.78 7.63 -13.47	76.76 7.64 -14.12	76.73 7.35 -15.71	76.66 7.41 -15.58	76.68 7.20 -18.45	77.60 7.34 -18.53	77.75 7.51 -17.01	85.31 8.29 -19.44	77.83 7.84 -15.52	78.61 6.52 -25.87	69.01 5.16 -25.10
ASTORIA_GT2_4 24097	43.48 4.93 0.00	41.49 4.48 0.00	40.00 4.60 0.00	38.82 4.59 0.00	37.75 4.28 0.00	40.56 4.63 0.00	41.49 4.97 0.00	59.26 5.65 -13.83	73.88 6.19 -22.54	76.54 7.73 -12.35	76.84 8.50 -6.77	76.97 8.56 -6.83	76.94 8.18 -9.94	76.78 7.63 -13.47	76.76 7.64 -14.12	76.73 7.35 -15.71	76.66 7.41 -15.58	76.68 7.20 -18.45	77.60 7.34 -18.53	77.75 7.51 -17.01	85.31 8.29 -19.44	77.83 7.84 -15.52	78.61 6.52 -25.87	69.01 5.16 -25.10
ASTORIA_GT3_1 24098	43.48 4.93 0.00	41.49 4.48 0.00	40.00 4.60 0.00	38.82 4.59 0.00	37.75 4.28 0.00	40.56 4.63 0.00	41.49 4.97 0.00	59.26 5.65 -13.83	73.88 6.19 -22.54	76.54 7.73 -12.35	76.84 8.50 -6.77	76.97 8.56 -6.83	76.94 8.18 -9.94	76.78 7.63 -13.47	76.76 7.64 -14.12	76.73 7.35 -15.71	76.66 7.41 -15.58	76.68 7.20 -18.45	77.60 7.34 -18.53	77.75 7.51 -17.01	85.31 8.29 -19.44	77.83 7.84 -15.52	78.61 6.52 -25.87	69.01 5.16 -25.10
ASTORIA_GT3_2 24099	43.48 4.93 0.00	41.49 4.48 0.00	40.00 4.60 0.00	38.82 4.59 0.00	37.75 4.28 0.00	40.56 4.63 0.00	41.49 4.97 0.00	59.26 5.65 -13.83	73.88 6.19 -22.54	76.54 7.73 -12.35	76.84 8.50 -6.77	76.97 8.56 -6.83	76.94 8.18 -9.94	76.78 7.63 -13.47	76.76 7.64 -14.12	76.73 7.35 -15.71	76.66 7.41 -15.58	76.68 7.20 -18.45	77.60 7.34 -18.53	77.75 7.51 -17.01	85.31 8.29 -19.44	77.83 7.84 -15.52	78.61 6.52 -25.87	69.01 5.16 -25.10
ASTORIA_GT3_3 24100	43.48 4.93 0.00	41.49 4.48 0.00	40.00 4.60 0.00	38.82 4.59 0.00	37.75 4.28 0.00	40.56 4.63 0.00	41.49 4.97 0.00	59.26 5.65 -13.83	73.88 6.19 -22.54	76.54 7.73 -12.35	76.84 8.50 -6.77	76.97 8.56 -6.83	76.94 8.18 -9.94	76.78 7.63 -13.47	76.76 7.64 -14.12	76.73 7.35 -15.71	76.66 7.41 -15.58	76.68 7.20 -18.45	77.60 7.34 -18.53	77.75 7.51 -17.01	85.31 8.29 -19.44	77.83 7.84 -15.52	78.61 6.52 -25.87	69.01 5.16 -25.10
ASTORIA_GT3_4 24101	43.48 4.93 0.00	41.49 4.48 0.00	40.00 4.60 0.00	38.82 4.59 0.00	37.75 4.28 0.00	40.56 4.63 0.00	41.49 4.97 0.00	59.26 5.65 -13.83	73.88 6.19 -22.54	76.54 7.73 -12.35	76.84 8.50 -6.77	76.97 8.56 -6.83	76.94 8.18 -9.94	76.78 7.63 -13.47	76.76 7.64 -14.12	76.73 7.35 -15.71	76.66 7.41 -15.58	76.68 7.20 -18.45	77.60 7.34 -18.53	77.75 7.51 -17.01	85.31 8.29 -19.44	77.83 7.84 -15.52	78.61 6.52 -25.87	69.01 5.16 -25.10
ASTORIA_GT4_1 24102	43.48 4.93 0.00	41.49 4.48 0.00	40.00 4.60 0.00	38.82 4.59 0.00	37.75 4.28 0.00	40.56 4.63 0.00	41.49 4.97 0.00	59.26 5.65 -13.83	73.88 6.19 -22.54	76.54 7.73 -12.35	76.84 8.50 -6.77	76.97 8.56 -6.83	76.94 8.18 -9.94	76.78 7.63 -13.47	76.76 7.64 -14.12	76.73 7.35 -15.71	76.66 7.41 -15.58	76.68 7.20 -18.45	77.60 7.34 -18.53	77.75 7.51 -17.01	85.31 8.29 -19.44	77.83 7.84 -15.52	78.61 6.52 -25.87	69.01 5.16 -25.10

ASTORIA_GT4_2 24103	43.48 4.93 0.00	41.49 4.48 0.00	40.00 4.60 0.00	38.82 4.59 0.00	37.75 4.28 0.00	40.56 4.63 0.00	41.49 4.97 0.00	59.26 5.65 -13.83	73.88 6.19 -22.54	76.54 7.73 -12.35	76.84 8.50 -6.77	76.97 8.56 -6.83	76.94 8.18 -9.94	76.78 7.63 -13.47	76.76 7.64 -14.12	76.73 7.35 -15.71	76.66 7.41 -15.58	76.68 7.20 -18.45	77.60 7.34 -18.53	77.75 7.51 -17.01	85.31 8.29 -19.44	77.83 7.84 -15.52	78.61 6.52 -25.87	69.01 5.16 -25.10
ASTORIA_GT4_3 24104	43.48 4.93 0.00	41.49 4.48 0.00	40.00 4.60 0.00	38.82 4.59 0.00	37.75 4.28 0.00	40.56 4.63 0.00	41.49 4.97 0.00	59.26 5.65 -13.83	73.88 6.19 -22.54	76.54 7.73 -12.35	76.84 8.50 -6.77	76.97 8.56 -6.83	76.94 8.18 -9.94	76.78 7.63 -13.47	76.76 7.64 -14.12	76.73 7.35 -15.71	76.66 7.41 -15.58	76.68 7.20 -18.45	77.60 7.34 -18.53	77.75 7.51 -17.01	85.31 8.29 -19.44	77.83 7.84 -15.52	78.61 6.52 -25.87	69.01 5.16 -25.10
ASTORIA_GT4_4 24105	43.48 4.93 0.00	41.49 4.48 0.00	40.00 4.60 0.00	38.82 4.59 0.00	37.75 4.28 0.00	40.56 4.63 0.00	41.49 4.97 0.00	59.26 5.65 -13.83	73.88 6.19 -22.54	76.54 7.73 -12.35	76.84 8.50 -6.77	76.97 8.56 -6.83	76.94 8.18 -9.94	76.78 7.63 -13.47	76.76 7.64 -14.12	76.73 7.35 -15.71	76.66 7.41 -15.58	76.68 7.20 -18.45	77.60 7.34 -18.53	77.75 7.51 -17.01	85.31 8.29 -19.44	77.83 7.84 -15.52	78.61 6.52 -25.87	69.01 5.16 -25.10
ASTORIA_GT_1 23523	43.17 4.62 0.00	41.20 4.18 0.00	39.79 4.39 0.00	38.65 4.42 0.00	37.55 4.08 0.00	40.31 4.38 0.00	41.27 4.75 0.00	59.10 5.49 -13.83	73.74 6.05 -22.54	259.15 7.51 -195.19	259.15 7.94 -189.63	259.15 8.01 -189.57	259.15 7.65 -192.68	259.15 7.13 -196.34	259.15 7.31 -196.84	259.15 7.08 -198.39	259.15 7.14 -198.33	259.15 6.89 -201.23	259.15 7.03 -200.39	259.15 7.35 -198.57	259.15 8.12 -193.45	77.66 7.68 -15.52	78.47 6.38 -25.87	68.94 5.08 -25.11
ASTORIA_GT_10 24110	43.17 4.62 0.00	41.20 4.18 0.00	39.79 4.39 0.00	38.65 4.42 0.00	37.55 4.08 0.00	40.31 4.38 0.00	41.27 4.75 0.00	59.10 5.49 -13.83	73.74 6.05 -22.54	259.15 7.51 -195.19	259.15 7.94 -189.63	259.15 8.01 -189.57	259.15 7.65 -192.68	259.15 7.13 -196.34	259.15 7.31 -196.84	259.15 7.08 -198.39	259.15 7.14 -198.33	259.15 6.89 -201.23	259.15 7.03 -200.39	259.15 7.35 -198.57	259.15 8.12 -193.45	77.66 7.68 -15.52	78.47 6.38 -25.87	68.94 5.08 -25.11
ASTORIA_GT_11 24225	43.17 4.62 0.00	41.20 4.18 0.00	39.79 4.39 0.00	38.65 4.42 0.00	37.55 4.08 0.00	40.31 4.38 0.00	41.27 4.75 0.00	59.10 5.49 -13.83	73.74 6.05 -22.54	259.15 7.51 -195.19	259.15 7.94 -189.63	259.15 8.01 -189.57	259.15 7.65 -192.68	259.15 7.13 -196.34	259.15 7.31 -196.84	259.15 7.08 -198.39	259.15 7.14 -198.33	259.15 6.89 -201.23	259.15 7.03 -200.39	259.15 7.35 -198.57	259.15 8.12 -193.45	77.66 7.68 -15.52	78.47 6.38 -25.87	68.94 5.08 -25.11
ASTORIA_GT_12 24226	43.17 4.62 0.00	41.20 4.18 0.00	39.79 4.39 0.00	38.65 4.42 0.00	37.55 4.08 0.00	40.31 4.38 0.00	41.27 4.75 0.00	59.10 5.49 -13.83	73.74 6.05 -22.54	259.15 7.51 -195.19	259.15 7.94 -189.63	259.15 8.01 -189.57	259.15 7.65 -192.68	259.15 7.13 -196.34	259.15 7.31 -196.84	259.15 7.08 -198.39	259.15 7.14 -198.33	259.15 6.89 -201.23	259.15 7.03 -200.39	259.15 7.35 -198.57	259.15 8.12 -193.45	77.66 7.68 -15.52	78.47 6.38 -25.87	68.94 5.08 -25.11
ASTORIA_GT_13 24227	43.17 4.62 0.00	41.20 4.18 0.00	39.79 4.39 0.00	38.65 4.42 0.00	37.55 4.08 0.00	40.31 4.38 0.00	41.27 4.75 0.00	59.10 5.49 -13.83	73.74 6.05 -22.54	259.15 7.51 -195.19	259.15 7.94 -189.63	259.15 8.01 -189.57	259.15 7.65 -192.68	259.15 7.13 -196.34	259.15 7.31 -196.84	259.15 7.08 -198.39	259.15 7.14 -198.33	259.15 6.89 -201.23	259.15 7.03 -200.39	259.15 7.35 -198.57	259.15 8.12 -193.45	77.66 7.68 -15.52	78.47 6.38 -25.87	68.94 5.08 -25.11
ASTORIA_GT_5 24106	43.48 4.93 0.00	41.49 4.48 0.00	40.00 4.60 0.00	38.82 4.59 0.00	37.75 4.28 0.00	40.56 4.63 0.00	41.49 4.97 0.00	59.26 5.65 -13.83	73.88 6.19 -22.54	76.54 7.73 -12.35	76.84 8.50 -6.77	76.97 8.56 -6.83	76.94 8.18 -9.94	76.78 7.63 -13.47	76.76 7.64 -14.12	76.73 7.35 -15.71	76.66 7.41 -15.58	76.68 7.20 -18.45	77.60 7.34 -18.53	77.75 7.51 -17.01	85.31 8.29 -19.44	77.83 7.84 -15.52	78.61 6.52 -25.87	69.01 5.16 -25.10
ASTORIA_GT_7 24107	43.48 4.93 0.00	41.49 4.48 0.00	40.00 4.60 0.00	38.82 4.59 0.00	37.75 4.28 0.00	40.56 4.63 0.00	41.49 4.97 0.00	59.26 5.65 -13.83	73.88 6.19 -22.54	76.54 7.73 -12.35	76.84 8.50 -6.77	76.97 8.56 -6.83	76.94 8.18 -9.94	76.78 7.63 -13.47	76.76 7.64 -14.12	76.73 7.35 -15.71	76.66 7.41 -15.58	76.68 7.20 -18.45	77.60 7.34 -18.53	77.75 7.51 -17.01	85.31 8.29 -19.44	77.83 7.84 -15.52	78.61 6.52 -25.87	69.01 5.16 -25.10
ASTORIA_GT_8 24108	43.48 4.93 0.00	41.49 4.48 0.00	40.00 4.60 0.00	38.82 4.59 0.00	37.75 4.28 0.00	40.56 4.63 0.00	41.49 4.97 0.00	59.26 5.65 -13.83	73.88 6.19 -22.54	76.54 7.73 -12.35	76.84 8.50 -6.77	76.97 8.56 -6.83	76.94 8.18 -9.94	76.78 7.63 -13.47	76.76 7.64 -14.12	76.73 7.35 -15.71	76.66 7.41 -15.58	76.68 7.20 -18.45	77.60 7.34 -18.53	77.75 7.51 -17.01	85.31 8.29 -19.44	77.83 7.84 -15.52	78.61 6.52 -25.87	69.01 5.16 -25.10
ASTORIA___2 24149	43.48 4.93 0.00	41.49 4.48 0.00	40.00 4.60 0.00	38.82 4.59 0.00	37.75 4.28 0.00	40.56 4.63 0.00	41.49 4.97 0.00	59.26 5.65 -13.83	73.88 6.19 -22.54	76.54 7.73 -12.35	76.84 8.50 -6.77	76.97 8.56 -6.83	76.94 8.18 -9.94	76.78 7.63 -13.47	76.76 7.64 -14.12	76.73 7.35 -15.71	76.66 7.41 -15.58	76.68 7.20 -18.45	77.60 7.34 -18.53	77.75 7.51 -17.01	85.31 8.29 -19.44	77.83 7.84 -15.52	78.61 6.52 -25.87	69.01 5.16 -25.10
ASTORIA___3 23516	43.17 4.62 0.00	41.20 4.18 0.00	39.79 4.39 0.00	38.65 4.42 0.00	37.55 4.08 0.00	40.31 4.38 0.00	41.27 4.75 0.00	59.10 5.49 -13.83	73.74 6.05 -22.54	259.26 7.62 -195.19	259.58 8.37 -189.63	259.52 8.37 -189.57	259.56 8.06 -192.68	259.54 7.52 -196.34	259.31 7.48 -196.84	259.31 7.25 -198.39	259.31 7.30 -198.33	259.30 7.04 -201.23	259.31 7.19 -200.39	259.15 7.35 -198.57	259.15 8.12 -193.45	77.66 7.68 -15.52	78.47 6.38 -25.87	68.94 5.08 -25.11
ASTORIA___4 23517	43.44 4.89 0.00	41.46 4.44 0.00	39.97 4.57 0.00	38.79 4.55 0.00	37.71 4.25 0.00	40.53 4.60 0.00	41.45 4.93 0.00	59.14 5.53 -13.83	73.65 5.96 -22.54	76.20 7.40 -12.35	76.47 8.13 -6.77	76.60 8.19 -6.83	76.65 7.88 -9.94	76.50 7.35 -13.47	76.43 7.31 -14.12	76.47 7.08 -15.71	76.40 7.14 -15.58	76.43 6.94 -18.45	77.29 7.03 -18.53	77.48 7.24 -17.01	84.97 7.95 -19.44	77.50 7.52 -15.52	78.38 6.29 -25.87	68.82 4.96 -25.10
ASTORIA___5 23518	43.17 4.62 0.00	41.20 4.18 0.00	39.79 4.39 0.00	38.65 4.42 0.00	37.55 4.08 0.00	40.31 4.38 0.00	41.27 4.75 0.00	59.10 5.49 -13.83	73.74 6.05 -22.54	259.26 7.62 -195.19	259.58 8.37 -189.63	259.52 8.37 -189.57	259.56 8.06 -192.68	259.54 7.52 -196.34	259.31 7.48 -196.84	259.31 7.25 -198.39	259.31 7.30 -198.33	259.30 7.04 -201.23	259.31 7.19 -200.39	259.15 7.35 -198.57	259.15 8.12 -193.45	77.66 7.68 -15.52	78.47 6.38 -25.87	68.94 5.08 -25.11
ATHENS_STG_1 23668	40.08 1.54 0.00	38.45 1.44 0.00	36.85 1.45 0.00	35.64 1.40 0.00	34.70 1.24 0.00	37.26 1.33 0.00	37.87 1.35 0.00	41.70 1.59 -0.32	47.43 1.76 -0.52	59.00 2.26 -0.29	64.20 2.46 -0.16	64.26 2.52 -0.16	61.41 2.35 -0.23	58.22 2.23 -0.31	57.74 2.42 -0.33	56.40 2.36 -0.36	56.40 2.36 -0.36	53.76 2.30 -0.43	54.48 2.33 -0.43	55.86 2.24 -0.39	60.56 2.53 -0.45	57.27 2.45 -0.36	48.86 2.03 -0.60	41.05 1.71 -0.58

ATHENS_STG_2 23670	40.08 1.54 0.00	38.45 1.44 0.00	36.85 1.45 0.00	35.60 1.37 0.00	34.70 1.24 0.00	37.26 1.33 0.00	37.83 1.31 0.00	41.70 1.59 -0.32	47.43 1.76 -0.52	59.00 2.26 -0.29	64.20 2.46 -0.16	64.20 2.46 -0.16	61.41 2.35 -0.23	58.22 2.23 -0.31	57.74 2.42 -0.33	56.40 2.36 -0.36	56.40 2.36 -0.36	53.76 2.30 -0.43	54.48 2.33 -0.43	55.86 2.24 -0.39	60.56 2.53 -0.45	57.27 2.45 -0.36	48.86 2.03 -0.60	41.05 1.71 -0.58
ATHENS_STG_3 23677	40.08 1.54 0.00	38.45 1.44 0.00	36.85 1.45 0.00	35.60 1.37 0.00	34.70 1.24 0.00	37.26 1.33 0.00	37.83 1.31 0.00	41.70 1.59 -0.32	47.43 1.76 -0.52	59.00 2.26 -0.29	64.20 2.46 -0.16	64.20 2.46 -0.16	61.41 2.35 -0.23	58.22 2.23 -0.31	57.74 2.42 -0.33	56.40 2.36 -0.36	56.40 2.36 -0.36	53.71 2.25 -0.43	54.48 2.33 -0.43	55.86 2.24 -0.39	60.56 2.53 -0.45	57.27 2.45 -0.36	48.86 2.03 -0.60	41.05 1.71 -0.58
BARRETT_IC_1 23704	71.20 3.62 -29.04	68.69 3.37 -28.31	66.10 3.22 -27.48	64.47 3.29 -26.95	70.65 2.98 -34.21	70.55 3.23 -31.39	71.01 3.40 -31.10	74.68 3.94 -30.96	79.32 4.29 -29.88	81.35 5.36 -19.54	82.94 5.73 -15.64	82.94 5.73 -15.64	83.11 5.41 -18.87	83.19 5.07 -22.44	80.45 5.11 -20.35	76.34 5.10 -17.57	76.34 5.15 -17.50	77.87 4.85 -21.98	79.18 4.91 -22.54	80.54 4.90 -22.41	83.31 5.70 -20.04	79.48 5.45 -19.57	79.62 4.53 -28.87	74.41 3.91 -31.73
BARRETT_IC_10 23701	71.20 3.62 -29.04	68.69 3.37 -28.31	66.10 3.22 -27.48	64.47 3.29 -26.95	70.65 2.98 -34.21	70.55 3.23 -31.39	71.01 3.40 -31.10	74.68 3.94 -30.96	79.32 4.29 -29.88	81.35 5.36 -19.54	82.94 5.73 -15.64	82.94 5.73 -15.64	83.11 5.41 -18.87	83.19 5.07 -22.44	80.45 5.11 -20.35	76.34 5.10 -17.57	76.34 5.15 -17.50	77.87 4.85 -21.98	79.18 4.91 -22.54	80.54 4.90 -22.41	83.31 5.70 -20.04	79.48 5.45 -19.57	79.62 4.53 -28.87	74.41 3.91 -31.73
BARRETT_IC_11 23702	71.20 3.62 -29.04	68.69 3.37 -28.31	66.10 3.22 -27.48	64.47 3.29 -26.95	70.65 2.98 -34.21	70.55 3.23 -31.39	71.01 3.40 -31.10	74.68 3.94 -30.96	79.32 4.29 -29.88	81.35 5.36 -19.54	82.94 5.73 -15.64	82.94 5.73 -15.64	83.11 5.41 -18.87	83.19 5.07 -22.44	80.45 5.11 -20.35	76.34 5.10 -17.57	76.34 5.15 -17.50	77.87 4.85 -21.98	79.18 4.91 -22.54	80.54 4.90 -22.41	83.31 5.70 -20.04	79.48 5.45 -19.57	79.62 4.53 -28.87	74.41 3.91 -31.73
BARRETT_IC_12 23703	71.20 3.62 -29.04	68.69 3.37 -28.31	66.10 3.22 -27.48	64.47 3.29 -26.95	70.65 2.98 -34.21	70.55 3.23 -31.39	71.01 3.40 -31.10	74.68 3.94 -30.96	79.32 4.29 -29.88	81.35 5.36 -19.54	82.94 5.73 -15.64	82.94 5.73 -15.64	83.11 5.41 -18.87	83.19 5.07 -22.44	80.45 5.11 -20.35	76.34 5.10 -17.57	76.34 5.15 -17.50	77.87 4.85 -21.98	79.18 4.91 -22.54	80.54 4.90 -22.41	83.31 5.70 -20.04	79.48 5.45 -19.57	79.62 4.53 -28.87	74.41 3.91 -31.73
BARRETT_IC_2 23705	71.20 3.62 -29.04	68.69 3.37 -28.31	66.10 3.22 -27.48	64.47 3.29 -26.95	70.65 2.98 -34.21	70.55 3.23 -31.39	71.01 3.40 -31.10	74.68 3.94 -30.96	79.32 4.29 -29.88	81.35 5.36 -19.54	82.94 5.73 -15.64	82.94 5.73 -15.64	83.11 5.41 -18.87	83.19 5.07 -22.44	80.45 5.11 -20.35	76.34 5.10 -17.57	76.34 5.15 -17.50	77.87 4.85 -21.98	79.18 4.91 -22.54	80.54 4.90 -22.41	83.31 5.70 -20.04	79.48 5.45 -19.57	79.62 4.53 -28.87	74.41 3.91 -31.73
BARRETT_IC_3 23706	71.20 3.62 -29.04	68.69 3.37 -28.31	66.10 3.22 -27.48	64.47 3.29 -26.95	70.65 2.98 -34.21	70.55 3.23 -31.39	71.01 3.40 -31.10	74.68 3.94 -30.96	79.32 4.29 -29.88	81.35 5.36 -19.54	82.94 5.73 -15.64	82.94 5.73 -15.64	83.11 5.41 -18.87	83.19 5.07 -22.44	80.45 5.11 -20.35	76.34 5.10 -17.57	76.34 5.15 -17.50	77.87 4.85 -21.98	79.18 4.91 -22.54	80.54 4.90 -22.41	83.31 5.70 -20.04	79.48 5.45 -19.57	79.62 4.53 -28.87	74.41 3.91 -31.73
BARRETT_IC_4 23707	71.20 3.62 -29.04	68.69 3.37 -28.31	66.10 3.22 -27.48	64.47 3.29 -26.95	70.65 2.98 -34.21	70.55 3.23 -31.39	71.01 3.40 -31.10	74.68 3.94 -30.96	79.32 4.29 -29.88	81.35 5.36 -19.54	82.94 5.73 -15.64	82.94 5.73 -15.64	83.11 5.41 -18.87	83.19 5.07 -22.44	80.45 5.11 -20.35	76.34 5.10 -17.57	76.34 5.15 -17.50	77.87 4.85 -21.98	79.18 4.91 -22.54	80.54 4.90 -22.41	83.31 5.70 -20.04	79.48 5.45 -19.57	79.62 4.53 -28.87	74.41 3.91 -31.73
BARRETT_IC_5 23708	71.20 3.62 -29.04	68.69 3.37 -28.31	66.10 3.22 -27.48	64.47 3.29 -26.95	70.65 2.98 -34.21	70.55 3.23 -31.39	71.01 3.40 -31.10	74.68 3.94 -30.96	79.32 4.29 -29.88	81.35 5.36 -19.54	82.94 5.73 -15.64	82.94 5.73 -15.64	83.11 5.41 -18.87	83.19 5.07 -22.44	80.45 5.11 -20.35	76.34 5.10 -17.57	76.34 5.15 -17.50	77.87 4.85 -21.98	79.18 4.91 -22.54	80.54 4.90 -22.41	83.31 5.70 -20.04	79.48 5.45 -19.57	79.62 4.53 -28.87	74.41 3.91 -31.73
BARRETT_IC_6 23709	71.20 3.62 -29.04	68.69 3.37 -28.31	66.10 3.22 -27.48	64.47 3.29 -26.95	70.65 2.98 -34.21	70.55 3.23 -31.39	71.01 3.40 -31.10	74.68 3.94 -30.96	79.32 4.29 -29.88	81.35 5.36 -19.54	82.94 5.73 -15.64	82.94 5.73 -15.64	83.11 5.41 -18.87	83.19 5.07 -22.44	80.45 5.11 -20.35	76.34 5.10 -17.57	76.34 5.15 -17.50	77.87 4.85 -21.98	79.18 4.91 -22.54	80.54 4.90 -22.41	83.31 5.70 -20.04	79.48 5.45 -19.57	79.62 4.53 -28.87	74.41 3.91 -31.73
BARRETT_IC_7 23710	71.20 3.62 -29.04	68.69 3.37 -28.31	66.10 3.22 -27.48	64.47 3.29 -26.95	70.65 2.98 -34.21	70.55 3.23 -31.39	71.01 3.40 -31.10	74.68 3.94 -30.96	79.32 4.29 -29.88	81.35 5.36 -19.54	82.94 5.73 -15.64	82.94 5.73 -15.64	83.11 5.41 -18.87	83.19 5.07 -22.44	80.45 5.11 -20.35	76.34 5.10 -17.57	76.34 5.15 -17.50	77.87 4.85 -21.98	79.18 4.91 -22.54	80.54 4.90 -22.41	83.31 5.70 -20.04	79.48 5.45 -19.57	79.62 4.53 -28.87	74.41 3.91 -31.73
BARRETT_IC_8 23711	71.20 3.62 -29.04	68.69 3.37 -28.31	66.10 3.22 -27.48	64.47 3.29 -26.95	70.65 2.98 -34.21	70.55 3.23 -31.39	71.01 3.40 -31.10	74.68 3.94 -30.96	79.32 4.29 -29.88	81.35 5.36 -19.54	82.94 5.73 -15.64	82.94 5.73 -15.64	83.11 5.41 -18.87	83.19 5.07 -22.44	80.45 5.11 -20.35	76.34 5.10 -17.57	76.34 5.15 -17.50	77.87 4.85 -21.98	79.18 4.91 -22.54	80.54 4.90 -22.41	83.31 5.70 -20.04	79.48 5.45 -19.57	79.62 4.53 -28.87	74.41 3.91 -31.73
BARRETT_IC_9 23700	71.20 3.62 -29.04	68.69 3.37 -28.31	66.10 3.22 -27.48	64.47 3.29 -26.95	70.65 2.98 -34.21	70.55 3.23 -31.39	71.01 3.40 -31.10	74.68 3.94 -30.96	79.32 4.29 -29.88	81.35 5.36 -19.54	82.94 5.73 -15.64	82.94 5.73 -15.64	83.11 5.41 -18.87	83.19 5.07 -22.44	80.45 5.11 -20.35	76.34 5.10 -17.57	76.34 5.15 -17.50	77.87 4.85 -21.98	79.18 4.91 -22.54	80.54 4.90 -22.41	83.31 5.70 -20.04	79.48 5.45 -19.57	79.62 4.53 -28.87	74.41 3.91 -31.73
BARRETT___1 23545	71.20 3.62 -29.04	68.69 3.37 -28.31	66.10 3.22 -27.48	64.47 3.29 -26.95	70.65 2.98 -34.21	70.55 3.23 -31.39	71.01 3.40 -31.10	74.68 3.94 -30.96	79.32 4.29 -29.88	81.35 5.36 -19.54	82.94 5.73 -15.64	82.94 5.73 -15.64	83.11 5.41 -18.87	83.19 5.07 -22.44	80.45 5.11 -20.35	76.34 5.10 -17.57	76.34 5.15 -17.50	77.87 4.85 -21.98	79.18 4.91 -22.54	80.54 4.90 -22.41	83.31 5.70 -20.04	79.48 5.45 -19.57	79.62 4.53 -28.87	74.41 3.91 -31.73
BARRETT___2 23546	71.12 3.55 -29.04	68.61 3.29 -28.31	66.03 3.15 -27.48	64.40 3.22 -26.95	70.58 2.91 -34.21	70.48 3.16 -31.39	70.94 3.32 -31.10	74.52 3.78 -30.96	79.09 4.06 -29.88	81.01 5.02 -19.54	82.57 5.36 -15.64	82.57 5.36 -15.64	82.76 5.06 -18.87	82.85 4.73 -22.44	80.18 4.84 -20.35	76.07 4.83 -17.57	76.07 4.88 -17.50	77.61 4.59 -21.98	78.87 4.60 -22.54	80.22 4.58 -22.41	82.97 5.35 -20.04	79.15 5.12 -19.57	79.39 4.30 -28.87	74.29 3.80 -31.73

BEAVER RIVER___HYD 24048	37.92 -0.62 0.00	36.57 -0.44 0.00	34.87 -0.53 0.00	33.65 -0.58 0.00	32.93 -0.54 0.00	35.35 -0.57 0.00	35.93 -0.58 0.00	39.23 -0.56 0.00	44.70 -0.45 0.00	55.77 -0.68 0.00	60.72 -0.86 0.00	60.84 -0.74 0.00	58.12 -0.71 0.00	55.07 -0.61 0.00	54.17 -0.82 0.00	52.87 -0.81 0.00	52.93 -0.75 0.00	49.86 -1.17 0.00	50.53 -1.19 0.00	52.01 -1.22 0.00	56.43 -1.15 0.00	53.43 -1.03 0.00	45.02 -1.20 0.00	38.02 -0.74 0.00
BEEBEE_GT_13 23619	36.88 -1.66 0.00	35.34 -1.67 0.00	33.59 -1.81 0.00	32.66 -1.57 0.00	32.42 -1.04 0.00	34.70 -1.22 0.00	35.57 -0.95 0.00	38.27 -1.51 0.00	43.39 -1.76 0.00	53.46 -2.99 0.00	58.07 -3.51 0.00	58.01 -3.57 0.00	55.76 -3.06 0.00	53.29 -2.39 0.00	52.41 -2.58 0.00	51.20 -2.47 0.00	51.16 -2.52 0.00	48.64 -2.40 0.00	49.24 -2.48 0.00	49.56 -3.67 0.00	53.14 -4.43 0.00	51.57 -2.89 0.00	44.42 -1.80 0.00	36.71 -2.05 0.00
BETHLEHEM___GRP 23843	40.23 1.70 0.00	38.56 1.55 0.00	36.96 1.56 0.00	35.74 1.51 0.00	34.83 1.37 0.00	37.44 1.51 0.00	37.94 1.42 0.00	41.41 1.63 0.00	47.22 2.08 0.00	59.10 2.65 0.00	64.59 3.02 0.00	64.59 3.02 0.00	61.65 2.82 0.00	58.35 2.67 0.00	57.69 2.69 0.00	55.98 2.31 0.00	56.04 2.36 0.00	53.33 2.30 0.00	54.05 2.33 0.00	55.47 2.24 0.00	60.11 2.53 0.00	56.91 2.45 0.00	48.21 1.99 0.00	40.50 1.74 0.00
BETHLEHEM___STEEL 23779	35.15 -3.39 0.00	33.79 -3.22 0.00	31.93 -3.47 0.00	31.05 -3.18 0.00	31.35 -2.11 0.00	33.30 -2.62 0.00	34.03 -2.48 0.00	36.48 -3.30 0.00	40.63 -4.51 0.00	49.90 -6.55 0.00	54.25 -7.33 0.00	54.19 -7.39 0.00	52.00 -6.82 0.00	49.78 -5.90 0.00	48.78 -6.21 0.00	47.72 -5.96 0.00	47.72 -5.96 0.00	45.52 -5.51 0.00	45.98 -5.74 0.00	45.57 -7.67 0.00	48.94 -8.64 0.00	47.87 -6.59 0.00	41.83 -4.39 0.00	34.46 -4.30 0.00
BETHPAGE_CC_4 323564	71.51 3.93 -29.04	68.99 3.66 -28.31	66.42 3.54 -27.49	64.78 3.59 -26.96	70.92 3.25 -34.21	70.95 3.63 -31.39	71.38 3.76 -31.10	75.16 4.42 -30.96	79.95 4.92 -29.88	82.03 6.04 -19.54	83.50 6.28 -15.64	83.50 6.28 -15.64	83.70 6.00 -18.87	83.74 5.62 -22.44	81.06 5.72 -20.35	76.77 5.53 -17.57	76.77 5.58 -17.50	78.32 5.31 -21.98	79.64 5.38 -22.54	80.92 5.27 -22.41	83.83 6.22 -20.04	80.08 6.05 -19.57	80.08 4.99 -28.87	74.72 4.22 -31.73
BINGHAMTON___COGEN 23790	37.42 -1.12 0.00	35.97 -1.04 0.00	34.12 -1.27 0.00	33.03 -1.20 0.00	32.59 -0.87 0.00	34.92 -1.01 0.00	35.75 -0.77 0.00	39.03 -0.76 0.00	44.11 -1.04 0.00	54.98 -1.47 0.00	59.98 -1.60 0.00	59.98 -1.60 0.00	57.24 -1.59 0.00	54.18 -1.50 0.00	53.23 -1.76 0.00	51.96 -1.72 0.00	52.02 -1.66 0.00	49.50 -1.53 0.00	50.12 -1.60 0.00	51.26 -1.97 0.00	55.50 -2.07 0.00	52.88 -1.58 0.00	44.70 -1.53 0.00	37.33 -1.43 0.00
BLACK RIVER___HYD 24047	37.88 -0.66 0.00	36.49 -0.52 0.00	34.76 -0.64 0.00	33.55 -0.68 0.00	32.89 -0.57 0.00	35.28 -0.65 0.00	35.93 -0.58 0.00	39.23 -0.56 0.00	44.70 -0.45 0.00	55.77 -0.68 0.00	60.78 -0.80 0.00	60.84 -0.74 0.00	58.24 -0.59 0.00	55.07 -0.61 0.00	54.17 -0.82 0.00	52.87 -0.81 0.00	52.88 -0.81 0.00	49.71 -1.33 0.00	50.43 -1.29 0.00	51.74 -1.49 0.00	56.25 -1.32 0.00	53.37 -1.09 0.00	44.98 -1.25 0.00	37.91 -0.85 0.00
BLUE_CIRC_CHEM_DRP 24182	40.08 1.54 0.00	38.45 1.44 0.00	36.81 1.42 0.00	35.60 1.37 0.00	34.70 1.24 0.00	37.29 1.37 0.00	37.79 1.28 0.00	41.26 1.47 0.00	46.86 1.72 0.00	58.65 2.20 0.00	63.98 2.40 0.00	64.04 2.46 0.00	61.12 2.29 0.00	57.85 2.17 0.00	57.25 2.25 0.00	55.77 2.09 0.00	55.77 2.09 0.00	53.08 2.04 0.00	53.79 2.07 0.00	55.26 2.02 0.00	59.82 2.25 0.00	56.64 2.18 0.00	48.03 1.80 0.00	40.35 1.59 0.00
BOC_GAS_DRP 24189	39.85 1.31 0.00	38.23 1.22 0.00	36.64 1.24 0.00	35.43 1.20 0.00	34.53 1.07 0.00	37.08 1.15 0.00	37.57 1.06 0.00	40.98 1.19 0.00	46.55 1.40 0.00	58.26 1.81 0.00	63.55 1.97 0.00	63.55 1.97 0.00	60.71 1.88 0.00	57.46 1.78 0.00	56.86 1.87 0.00	55.39 1.72 0.00	55.40 1.72 0.00	52.67 1.63 0.00	53.43 1.71 0.00	54.83 1.60 0.00	59.42 1.84 0.00	56.26 1.80 0.00	47.75 1.53 0.00	40.08 1.32 0.00
BORALEX_4TH_BRANCH 23824	40.27 1.73 0.00	38.56 1.55 0.00	36.92 1.52 0.00	35.70 1.47 0.00	34.80 1.34 0.00	37.44 1.51 0.00	37.98 1.46 0.00	41.41 1.63 0.00	47.27 2.12 0.00	59.10 2.65 0.00	64.59 3.02 0.00	64.59 3.02 0.00	61.65 2.82 0.00	58.30 2.62 0.00	57.69 2.69 0.00	55.93 2.25 0.00	55.99 2.31 0.00	53.28 2.25 0.00	54.00 2.28 0.00	55.47 2.24 0.00	60.11 2.53 0.00	56.91 2.45 0.00	48.17 1.94 0.00	40.58 1.82 0.00
BOWLINE___1 23526	40.97 2.43 0.00	39.23 2.22 0.00	37.56 2.16 0.00	36.25 2.02 0.00	35.30 1.84 0.00	37.94 2.01 0.00	38.63 2.12 0.00	38.50 2.59 3.87	41.77 2.93 6.31	56.66 3.67 3.46	63.81 4.13 1.90	63.79 4.13 1.91	59.93 3.88 2.78	55.59 3.67 3.76	54.79 3.74 3.95	52.88 3.60 4.39	52.92 3.60 4.35	49.29 3.42 5.17	50.05 3.52 5.19	51.93 3.46 4.76	56.05 3.92 5.44	53.87 3.76 4.35	42.17 3.19 7.24	34.29 2.56 7.03
BOWLINE___2 23595	40.97 2.43 0.00	39.27 2.26 0.00	37.59 2.19 0.00	36.25 2.02 0.00	35.30 1.84 0.00	37.94 2.01 0.00	38.63 2.12 0.00	38.50 2.59 3.87	41.77 2.93 6.31	56.66 3.67 3.46	63.81 4.13 1.90	63.78 4.13 1.92	59.91 3.88 2.80	55.57 3.67 3.79	54.76 3.74 3.97	52.85 3.60 4.42	52.95 3.65 4.38	49.34 3.47 5.17	50.05 3.52 5.19	51.93 3.46 4.76	56.05 3.92 5.44	53.87 3.76 4.35	42.17 3.19 7.24	34.29 2.56 7.03
BROOKHAVEN___DRP 24191	72.43 4.86 -29.04	69.84 4.52 -28.31	67.20 4.32 -27.49	65.54 4.35 -26.96	71.72 4.05 -34.21	71.59 4.28 -31.39	72.04 4.42 -31.10	75.88 5.13 -30.96	80.40 5.37 -29.88	82.31 6.32 -19.54	83.37 6.16 -15.64	83.37 6.16 -15.64	83.46 5.76 -18.87	83.35 5.23 -22.44	80.73 5.39 -20.35	76.45 5.21 -17.57	76.39 5.21 -17.50	78.02 5.00 -21.98	79.33 5.07 -22.54	80.86 5.22 -22.41	84.06 6.45 -20.04	80.62 6.59 -19.57	80.68 5.59 -28.87	75.53 5.04 -31.73
BROOKLYN_NAVY_YARD 23515	41.66 3.12 0.00	39.86 2.85 0.00	38.16 2.76 0.00	36.94 2.70 0.00	35.97 2.51 0.00	38.62 2.69 0.00	39.36 2.85 0.00	57.04 3.42 -13.83	71.58 3.88 -22.55	73.66 4.85 -12.35	73.77 5.42 -6.77	73.85 5.42 -6.85	73.91 5.12 -9.97	74.03 4.84 -13.50	73.99 4.84 -14.15	74.14 4.72 -15.74	74.01 4.72 -15.61	73.98 4.49 -18.46	74.86 4.60 -18.53	74.77 4.52 -17.01	82.09 5.07 -19.45	74.84 4.85 -15.53	76.21 4.11 -25.87	67.16 3.29 -25.10
BURROWS___LYONSDAL 23803	38.50 -0.04 0.00	37.05 0.04 0.00	35.36 -0.04 0.00	34.16 -0.07 0.00	33.43 -0.03 0.00	35.89 -0.04 0.00	36.52 0.00 0.00	39.78 0.00 0.00	45.24 0.09 0.00	56.51 0.06 0.00	61.64 0.06 0.00	61.70 0.12 0.00	58.94 0.12 0.00	55.79 0.11 0.00	54.99 0.00 0.00	53.67 0.00 0.00	53.68 0.00 0.00	50.78 -0.26 0.00	51.52 -0.21 0.00	52.91 -0.32 0.00	57.35 -0.23 0.00	54.35 -0.11 0.00	45.99 -0.23 0.00	38.64 -0.12 0.00
CALPINE BETH_PAGE_GT4 24209	71.43 3.85 -29.04	68.91 3.59 -28.31	66.35 3.47 -27.49	64.71 3.53 -26.96	70.85 3.18 -34.21	70.84 3.52 -31.39	71.27 3.65 -31.10	75.04 4.30 -30.96	79.86 4.83 -29.88	81.92 5.93 -19.54	83.31 6.10 -15.64	83.37 6.16 -15.64	83.64 5.94 -18.87	83.74 5.62 -22.44	81.00 5.66 -20.35	76.71 5.47 -17.57	76.71 5.53 -17.50	78.27 5.26 -21.98	79.59 5.33 -22.54	80.76 5.11 -22.41	83.66 6.05 -20.04	79.91 5.88 -19.57	80.04 4.95 -28.87	74.64 4.15 -31.73

CALPINE_BP_GTI 23823	71.43 3.85 -29.04	68.91 3.59 -28.31	66.35 3.47 -27.49	64.71 3.53 -26.96	70.85 3.18 -34.21	70.84 3.52 -31.39	71.27 3.65 -31.10	75.04 4.30 -30.96	79.86 4.83 -29.88	81.92 5.93 -19.54	83.31 6.10 -15.64	83.37 6.16 -15.64	83.64 5.94 -18.87	83.74 5.62 -22.44	81.00 5.66 -20.35	76.71 5.47 -17.57	76.71 5.53 -17.50	78.27 5.26 -21.98	79.59 5.33 -22.54	80.76 5.11 -22.41	83.66 6.05 -20.04	79.91 5.88 -19.57	80.04 4.95 -28.87	74.64 4.15 -31.73
CALSPAN___DRP 24200	35.15 -3.39 0.00	33.79 -3.22 0.00	31.93 -3.47 0.00	31.05 -3.18 0.00	31.35 -2.11 0.00	33.30 -2.62 0.00	34.03 -2.48 0.00	36.48 -3.30 0.00	40.63 -4.51 0.00	49.90 -6.55 0.00	54.25 -7.33 0.00	54.19 -7.39 0.00	52.00 -6.82 0.00	49.78 -5.90 0.00	48.78 -6.21 0.00	47.72 -5.96 0.00	47.72 -5.96 0.00	45.52 -5.51 0.00	45.98 -5.74 0.00	45.57 -7.67 0.00	48.94 -8.64 0.00	47.87 -6.59 0.00	41.83 -4.39 0.00	34.46 -4.30 0.00
CARR STREET_E__SYR 24060	37.42 -1.12 0.00	35.94 -1.07 0.00	34.27 -1.13 0.00	33.17 -1.06 0.00	32.62 -0.84 0.00	34.99 -0.93 0.00	35.68 -0.84 0.00	38.87 -0.92 0.00	44.15 -0.99 0.00	55.21 -1.24 0.00	60.22 -1.35 0.00	60.16 -1.42 0.00	57.53 -1.29 0.00	54.40 -1.28 0.00	53.56 -1.43 0.00	52.28 -1.40 0.00	52.18 -1.50 0.00	49.35 -1.68 0.00	49.97 -1.76 0.00	51.05 -2.18 0.00	55.27 -2.30 0.00	52.61 -1.85 0.00	44.75 -1.48 0.00	37.44 -1.32 0.00
CARTHAGE___PAPER 23857	37.92 -0.62 0.00	36.53 -0.48 0.00	34.80 -0.60 0.00	33.58 -0.65 0.00	32.89 -0.57 0.00	35.32 -0.61 0.00	35.93 -0.58 0.00	39.23 -0.56 0.00	44.70 -0.45 0.00	55.77 -0.68 0.00	60.78 -0.80 0.00	60.84 -0.74 0.00	58.24 -0.59 0.00	55.13 -0.56 0.00	54.22 -0.77 0.00	52.87 -0.81 0.00	52.93 -0.75 0.00	49.76 -1.28 0.00	50.48 -1.24 0.00	51.90 -1.33 0.00	56.37 -1.21 0.00	53.43 -1.03 0.00	44.98 -1.25 0.00	37.95 -0.81 0.00
CE_DUNWOOD___DRP 24194	41.27 2.74 0.00	39.53 2.52 0.00	37.84 2.44 0.00	36.49 2.26 0.00	35.54 2.07 0.00	38.15 2.23 0.00	38.85 2.34 0.00	36.93 2.86 5.71	39.08 3.25 9.32	55.47 4.12 5.10	63.34 4.56 2.80	63.36 4.62 2.83	59.06 4.35 4.12	54.16 4.06 5.58	53.27 4.12 5.85	51.14 3.97 6.51	51.25 4.03 6.45	47.24 3.83 7.63	47.95 3.88 7.66	50.04 3.83 7.03	53.90 4.32 8.00	52.22 4.14 6.38	39.05 3.47 10.64	31.23 2.79 10.32
CE_MILLWOOD___DRP 24193	41.12 2.58 0.00	39.38 2.37 0.00	37.70 2.30 0.00	36.39 2.16 0.00	35.43 1.97 0.00	38.05 2.12 0.00	38.74 2.23 0.00	37.86 2.75 4.67	40.64 3.12 7.62	56.17 3.90 4.17	63.66 4.37 2.29	63.64 4.37 2.31	59.59 4.12 3.35	55.04 3.90 4.54	54.19 3.96 4.76	52.19 3.81 5.30	52.29 3.86 5.25	48.47 3.67 6.24	49.19 3.72 6.26	51.16 3.67 5.75	55.15 4.15 6.57	53.19 3.98 5.25	40.81 3.33 8.74	32.95 2.67 8.48
CE_NYC2_DRP 24202	43.13 4.59 0.00	41.16 4.15 0.00	39.76 4.35 0.00	38.65 4.42 0.00	37.51 4.05 0.00	40.31 4.38 0.00	41.23 4.71 0.00	59.10 5.49 -13.83	73.74 6.05 -22.54	259.21 7.56 -195.19	259.52 8.31 -189.63	259.52 8.37 -189.57	259.50 8.00 -192.68	259.54 7.52 -196.34	259.31 7.48 -196.84	259.31 7.25 -198.39	259.31 7.30 -198.33	259.30 7.04 -201.23	259.31 7.19 -200.39	259.10 7.29 -198.57	259.09 8.06 -193.45	77.61 7.62 -15.52	78.47 6.38 -25.87	68.94 5.08 -25.11
CE_NYC_DRP 24195	41.66 3.12 0.00	39.86 2.85 0.00	38.19 2.80 0.00	36.94 2.70 0.00	35.97 2.51 0.00	38.62 2.69 0.00	39.36 2.85 0.00	57.13 3.38 -13.96	71.75 3.84 -22.77	73.72 4.80 -12.47	73.71 5.30 -6.84	73.79 5.30 -6.92	73.89 5.00 -10.06	74.05 4.73 -13.63	74.07 4.78 -14.29	74.18 4.62 -15.89	74.11 4.67 -15.76	74.11 4.44 -18.64	74.94 4.50 -18.71	74.88 4.47 -17.17	82.22 5.01 -19.64	74.93 4.79 -15.68	76.37 4.02 -26.12	67.36 3.26 -25.34
CH_MIDHUDSON___DRP 24192	41.00 2.47 0.00	39.30 2.29 0.00	37.63 2.23 0.00	36.39 2.16 0.00	35.43 1.97 0.00	38.05 2.12 0.00	38.74 2.23 0.00	42.85 2.67 -0.40	48.82 3.02 -0.65	60.65 3.84 -0.36	66.08 4.31 -0.20	66.09 4.31 -0.20	63.17 4.06 -0.29	59.91 3.84 -0.39	59.31 3.90 -0.41	57.88 3.76 -0.45	57.89 3.76 -0.45	55.14 3.57 -0.53	55.93 3.67 -0.54	57.35 3.62 -0.49	62.23 4.09 -0.56	58.78 3.87 -0.45	50.21 3.24 -0.75	42.16 2.67 -0.73
CH_MISC_IPPS 23765	40.85 2.31 0.00	39.27 2.26 0.00	37.59 2.19 0.00	36.36 2.12 0.00	35.40 1.94 0.00	38.01 2.08 0.00	38.71 2.19 0.00	42.72 2.59 -0.35	48.65 2.93 -0.57	60.43 3.67 -0.31	65.87 4.13 -0.17	65.89 4.13 -0.18	62.97 3.88 -0.27	59.72 3.67 -0.36	59.11 3.74 -0.38	57.69 3.60 -0.42	57.75 3.65 -0.42	54.92 3.42 -0.46	55.71 3.52 -0.47	57.17 3.51 -0.43	62.04 3.97 -0.49	58.55 3.70 -0.39	49.97 3.10 -0.65	42.03 2.64 -0.63
CH_RES_BVR_FALLS 23983	38.19 -0.35 0.00	36.71 -0.30 0.00	35.12 -0.28 0.00	33.92 -0.31 0.00	33.19 -0.27 0.00	35.64 -0.29 0.00	36.22 -0.29 0.00	39.51 -0.28 0.00	44.88 -0.27 0.00	56.06 -0.40 0.00	61.15 -0.43 0.00	61.15 -0.43 0.00	58.41 -0.41 0.00	55.29 -0.39 0.00	54.61 -0.38 0.00	53.30 -0.38 0.00	53.30 -0.38 0.00	50.68 -0.36 0.00	51.36 -0.36 0.00	52.91 -0.32 0.00	57.17 -0.40 0.00	53.97 -0.49 0.00	45.81 -0.42 0.00	38.41 -0.35 0.00
CH_RES_NIAGARA 23895	35.30 -3.24 0.00	33.94 -3.07 0.00	32.21 -3.19 0.00	31.32 -2.91 0.00	31.65 -1.81 0.00	33.63 -2.30 0.00	34.43 -2.08 0.00	36.64 -3.14 0.00	40.68 -4.47 0.00	49.85 -6.60 0.00	54.06 -7.51 0.00	54.06 -7.51 0.00	51.88 -6.94 0.00	49.89 -5.79 0.00	49.05 -5.94 0.00	47.45 -6.23 0.00	47.40 -6.28 0.00	45.17 -5.87 0.00	45.67 -6.05 0.00	44.88 -8.36 0.00	48.08 -9.50 0.00	47.22 -7.24 0.00	41.93 -4.30 0.00	34.54 -4.22 0.00
CH_RES_SYRACUSE 23985	37.54 -1.00 0.00	36.05 -0.96 0.00	34.34 -1.06 0.00	33.24 -0.99 0.00	32.69 -0.77 0.00	35.10 -0.83 0.00	35.75 -0.77 0.00	38.95 -0.84 0.00	44.24 -0.90 0.00	55.38 -1.07 0.00	60.41 -1.17 0.00	60.35 -1.23 0.00	57.65 -1.18 0.00	54.51 -1.17 0.00	53.67 -1.32 0.00	52.39 -1.29 0.00	52.28 -1.40 0.00	49.50 -1.53 0.00	50.12 -1.60 0.00	51.21 -2.02 0.00	55.45 -2.13 0.00	52.77 -1.69 0.00	44.88 -1.34 0.00	37.56 -1.20 0.00
CORNELL____ 23752	36.26 -2.27 0.00	34.83 -2.18 0.00	33.10 -2.30 0.00	32.04 -2.19 0.00	31.62 -1.84 0.00	33.95 -1.98 0.00	34.73 -1.79 0.00	37.71 -2.07 0.00	42.80 -2.35 0.00	53.40 -3.05 0.00	58.31 -3.26 0.00	58.25 -3.33 0.00	55.76 -3.06 0.00	52.67 -3.01 0.00	51.75 -3.24 0.00	50.51 -3.17 0.00	49.33 -4.35 0.00	46.80 -4.24 0.00	47.43 -4.29 0.00	48.34 -4.90 0.00	52.45 -5.12 0.00	50.00 -4.47 0.00	42.39 -3.84 0.00	35.47 -3.29 0.00
COXSACKIE___GT 23611	40.89 2.35 0.00	39.19 2.18 0.00	37.49 2.09 0.00	36.25 2.02 0.00	35.30 1.84 0.00	37.94 2.01 0.00	38.49 1.97 0.00	42.45 2.35 -0.32	48.38 2.71 -0.52	60.29 3.56 -0.29	65.68 3.94 -0.16	65.68 3.94 -0.16	62.82 3.76 -0.23	59.56 3.56 -0.31	58.90 3.57 -0.33	57.42 3.38 -0.36	57.48 3.44 -0.36	54.73 3.27 -0.43	55.46 3.31 -0.43	56.88 3.25 -0.39	61.71 3.68 -0.45	58.09 3.27 -0.36	49.55 2.73 -0.60	41.71 2.36 -0.58
CRESCENT___HYD 24018	40.23 1.70 0.00	38.53 1.52 0.00	36.92 1.52 0.00	35.67 1.44 0.00	34.77 1.30 0.00	37.40 1.47 0.00	37.90 1.39 0.00	41.41 1.63 0.00	47.36 2.21 0.00	59.22 2.77 0.00	64.72 3.14 0.00	64.78 3.20 0.00	61.76 2.94 0.00	58.41 2.73 0.00	57.80 2.80 0.00	55.93 2.25 0.00	56.04 2.36 0.00	53.33 2.30 0.00	54.05 2.33 0.00	55.47 2.24 0.00	60.23 2.65 0.00	56.97 2.51 0.00	48.12 1.90 0.00	40.54 1.78 0.00

CRUCIBLE_METL_DRP 24180	37.54 -1.00 0.00	36.05 -0.96 0.00	34.34 -1.06 0.00	33.24 -0.99 0.00	32.69 -0.77 0.00	35.10 -0.83 0.00	35.75 -0.77 0.00	38.95 -0.84 0.00	44.24 -0.90 0.00	55.38 -1.07 0.00	60.41 -1.17 0.00	60.35 -1.23 0.00	57.65 -1.18 0.00	54.51 -1.17 0.00	53.67 -1.32 0.00	52.39 -1.29 0.00	52.28 -1.40 0.00	49.50 -1.53 0.00	50.12 -1.60 0.00	51.21 -2.02 0.00	55.45 -2.13 0.00	52.77 -1.69 0.00	44.88 -1.34 0.00	37.56 -1.20 0.00
CSC___481_PGEN 24222	72.47 4.89 -29.04	69.88 4.55 -28.31	67.24 4.35 -27.49	65.57 4.38 -26.96	71.75 4.08 -34.21	71.63 4.31 -31.39	72.08 4.45 -31.10	75.92 5.17 -30.96	80.36 5.33 -29.88	82.09 6.10 -19.54	83.06 5.85 -15.64	83.06 5.85 -15.64	83.11 5.41 -18.87	83.02 4.90 -22.44	80.40 5.06 -20.35	76.12 4.88 -17.57	76.07 4.88 -17.50	77.71 4.70 -21.98	79.07 4.81 -22.54	80.54 4.90 -22.41	83.72 6.10 -20.04	80.46 6.43 -19.57	80.59 5.50 -28.87	75.57 5.08 -31.73
DANSKAMMER___1 23586	40.85 2.31 0.00	39.27 2.26 0.00	37.59 2.19 0.00	36.36 2.12 0.00	35.40 1.94 0.00	38.01 2.08 0.00	38.71 2.19 0.00	42.72 2.59 -0.35	48.65 2.93 -0.57	60.43 3.67 -0.31	65.87 4.13 -0.17	65.89 4.13 -0.18	62.97 3.88 -0.27	59.72 3.67 -0.36	59.11 3.74 -0.38	57.69 3.60 -0.42	57.75 3.65 -0.42	54.92 3.42 -0.46	55.71 3.52 -0.47	57.17 3.51 -0.43	62.04 3.97 -0.49	58.55 3.70 -0.39	49.97 3.10 -0.65	42.03 2.64 -0.63
DANSKAMMER___2 23589	40.85 2.31 0.00	39.27 2.26 0.00	37.59 2.19 0.00	36.36 2.12 0.00	35.40 1.94 0.00	38.01 2.08 0.00	38.71 2.19 0.00	42.72 2.59 -0.35	48.65 2.93 -0.57	60.43 3.67 -0.31	65.87 4.13 -0.17	65.89 4.13 -0.18	62.97 3.88 -0.27	59.72 3.67 -0.36	59.11 3.74 -0.38	57.69 3.60 -0.42	57.75 3.65 -0.42	54.92 3.42 -0.46	55.71 3.52 -0.47	57.17 3.51 -0.43	62.04 3.97 -0.49	58.55 3.70 -0.39	49.97 3.10 -0.65	42.03 2.64 -0.63
DANSKAMMER___3 23590	40.70 2.16 0.00	39.19 2.18 0.00	37.52 2.12 0.00	36.29 2.05 0.00	35.33 1.87 0.00	37.94 2.01 0.00	38.60 2.08 0.00	42.60 2.47 -0.35	48.47 2.75 -0.57	60.26 3.50 -0.31	65.63 3.88 -0.17	65.64 3.88 -0.18	62.74 3.65 -0.27	59.50 3.45 -0.36	58.89 3.52 -0.38	57.48 3.38 -0.42	57.54 3.44 -0.42	54.76 3.27 -0.46	55.50 3.31 -0.47	56.96 3.30 -0.43	61.81 3.74 -0.49	58.34 3.49 -0.39	49.79 2.91 -0.65	41.95 2.56 -0.63
DANSKAMMER___4 23591	40.85 2.31 0.00	39.27 2.26 0.00	37.59 2.19 0.00	36.36 2.12 0.00	35.40 1.94 0.00	38.01 2.08 0.00	38.71 2.19 0.00	42.72 2.59 -0.35	48.65 2.93 -0.57	60.43 3.67 -0.31	65.87 4.13 -0.17	65.89 4.13 -0.18	62.97 3.88 -0.27	59.72 3.67 -0.36	59.11 3.74 -0.38	57.69 3.60 -0.42	57.75 3.65 -0.42	54.92 3.42 -0.46	55.71 3.52 -0.47	57.17 3.51 -0.43	62.04 3.97 -0.49	58.55 3.70 -0.39	49.97 3.10 -0.65	42.03 2.64 -0.63
DANSKAMMER___DIESEL 23592	40.85 2.31 0.00	39.27 2.26 0.00	37.59 2.19 0.00	36.36 2.12 0.00	35.40 1.94 0.00	38.01 2.08 0.00	38.71 2.19 0.00	42.72 2.59 -0.35	48.65 2.93 -0.57	60.43 3.67 -0.31	65.87 4.13 -0.17	65.89 4.13 -0.18	62.97 3.88 -0.27	59.72 3.67 -0.36	59.11 3.74 -0.38	57.69 3.60 -0.42	57.75 3.65 -0.42	54.92 3.42 -0.46	55.71 3.52 -0.47	57.17 3.51 -0.43	62.04 3.97 -0.49	58.55 3.70 -0.39	49.97 3.10 -0.65	42.03 2.64 -0.63
DASHVILLE___HYD 23610	41.00 2.47 0.00	39.30 2.29 0.00	37.66 2.27 0.00	36.39 2.16 0.00	35.43 1.97 0.00	38.05 2.12 0.00	38.78 2.26 0.00	42.57 2.78 0.00	48.31 3.16 0.00	60.40 3.95 0.00	66.01 4.43 0.00	66.01 4.43 0.00	63.00 4.18 0.00	59.64 3.95 0.00	59.01 4.01 0.00	57.59 3.92 0.00	57.60 3.92 0.00	54.76 3.73 0.00	55.55 3.83 0.00	57.07 3.83 0.00	61.84 4.26 0.00	58.44 3.98 0.00	49.55 3.33 0.00	41.47 2.71 0.00
DOGLEVILLE___HYD 23807	40.00 1.46 0.00	38.42 1.41 0.00	36.67 1.27 0.00	35.47 1.23 0.00	34.70 1.24 0.00	37.33 1.40 0.00	38.05 1.53 0.00	41.61 1.83 0.00	47.27 2.12 0.00	59.16 2.71 0.00	64.59 3.02 0.00	64.59 3.02 0.00	61.71 2.88 0.00	58.35 2.67 0.00	57.52 2.53 0.00	56.14 2.47 0.00	56.15 2.47 0.00	53.38 2.35 0.00	54.15 2.43 0.00	55.63 2.40 0.00	60.34 2.76 0.00	57.08 2.61 0.00	48.26 2.03 0.00	40.27 1.51 0.00
DUNKIRK___1 23563	34.07 -4.47 0.00	32.83 -4.18 0.00	30.73 -4.67 0.00	29.85 -4.38 0.00	30.22 -3.25 0.00	32.08 -3.84 0.00	33.01 -3.51 0.00	35.92 -3.86 0.00	40.14 -5.01 0.00	49.51 -6.94 0.00	53.88 -7.70 0.00	53.88 -7.70 0.00	51.65 -7.18 0.00	49.06 -6.63 0.00	47.90 -7.09 0.00	46.80 -6.87 0.00	46.97 -6.71 0.00	44.86 -6.18 0.00	45.26 -6.47 0.00	45.30 -7.93 0.00	48.83 -8.75 0.00	47.49 -6.97 0.00	40.49 -5.73 0.00	33.33 -5.43 0.00
DUNKIRK___2 23564	34.07 -4.47 0.00	32.83 -4.18 0.00	30.73 -4.67 0.00	29.85 -4.38 0.00	30.22 -3.25 0.00	32.08 -3.84 0.00	33.01 -3.51 0.00	35.92 -3.86 0.00	40.14 -5.01 0.00	49.51 -6.94 0.00	53.88 -7.70 0.00	53.88 -7.70 0.00	51.65 -7.18 0.00	49.06 -6.63 0.00	47.90 -7.09 0.00	46.80 -6.87 0.00	46.97 -6.71 0.00	44.86 -6.18 0.00	45.26 -6.47 0.00	45.30 -7.93 0.00	48.83 -8.75 0.00	47.49 -6.97 0.00	40.49 -5.73 0.00	33.33 -5.43 0.00
DUNKIRK___3 23565	34.38 -4.16 0.00	33.09 -3.92 0.00	31.04 -4.35 0.00	30.16 -4.07 0.00	30.48 -2.98 0.00	32.37 -3.56 0.00	33.30 -3.21 0.00	36.12 -3.66 0.00	40.41 -4.74 0.00	49.73 -6.72 0.00	54.19 -7.39 0.00	54.13 -7.45 0.00	51.88 -6.94 0.00	49.33 -6.35 0.00	48.23 -6.76 0.00	47.18 -6.49 0.00	47.29 -6.39 0.00	45.11 -5.92 0.00	45.52 -6.21 0.00	45.57 -7.67 0.00	49.06 -8.52 0.00	47.76 -6.70 0.00	40.91 -5.32 0.00	33.68 -5.08 0.00
DUNKIRK___4 23566	34.38 -4.16 0.00	33.09 -3.92 0.00	31.04 -4.35 0.00	30.16 -4.07 0.00	30.48 -2.98 0.00	32.37 -3.56 0.00	33.30 -3.21 0.00	36.12 -3.66 0.00	40.41 -4.74 0.00	49.73 -6.72 0.00	54.19 -7.39 0.00	54.13 -7.45 0.00	51.88 -6.94 0.00	49.33 -6.35 0.00	48.23 -6.76 0.00	47.18 -6.49 0.00	47.29 -6.39 0.00	45.11 -5.92 0.00	45.52 -6.21 0.00	45.57 -7.67 0.00	49.06 -8.52 0.00	47.76 -6.70 0.00	40.91 -5.32 0.00	33.68 -5.08 0.00
EAST HAMPTON___GT 23717	73.94 6.36 -29.04	71.21 5.88 -28.31	68.48 5.59 -27.49	66.74 5.55 -26.96	72.96 5.29 -34.21	72.89 5.57 -31.39	73.43 5.81 -31.10	77.63 6.88 -30.96	82.48 7.45 -29.88	84.91 8.92 -19.54	86.27 9.05 -15.64	86.33 9.11 -15.64	86.23 8.53 -18.87	85.97 7.85 -22.44	83.20 7.86 -20.35	78.81 7.57 -17.57	78.81 7.62 -17.50	80.31 7.30 -21.98	81.66 7.40 -22.54	83.26 7.61 -22.41	86.83 9.21 -20.04	83.13 9.10 -19.57	82.67 7.58 -28.87	77.04 6.55 -31.73
EAST RIVER___6 23660	41.35 2.81 0.00	39.53 2.52 0.00	37.84 2.44 0.00	36.60 2.36 0.00	35.57 2.11 0.00	38.23 2.30 0.00	39.00 2.48 0.00	56.80 3.10 -13.91	71.39 3.57 -22.68	73.39 4.52 -12.43	73.44 5.05 -6.81	73.75 5.30 -6.88	73.89 5.06 -10.01	73.86 4.62 -13.55	73.82 4.62 -14.21	73.93 4.45 -15.80	73.70 4.35 -15.67	73.89 4.29 -18.56	74.71 4.34 -18.64	74.55 4.21 -17.11	81.86 4.72 -19.56	74.60 4.52 -15.62	76.04 3.79 -26.02	66.99 2.98 -25.25
EAST RIVER___7 23524	41.35 2.81 0.00	39.53 2.52 0.00	37.84 2.44 0.00	36.60 2.36 0.00	35.57 2.11 0.00	38.23 2.30 0.00	39.00 2.48 0.00	56.80 3.10 -13.91	71.39 3.57 -22.68	73.39 4.52 -12.43	73.44 5.05 -6.81	73.75 5.30 -6.88	73.89 5.06 -10.01	73.86 4.62 -13.55	73.82 4.62 -14.21	73.93 4.45 -15.80	73.70 4.35 -15.67	73.89 4.29 -18.56	74.71 4.34 -18.64	74.55 4.21 -17.11	81.86 4.72 -19.56	74.60 4.52 -15.62	76.04 3.79 -26.02	66.99 2.98 -25.25

EAST_HAMPTON___DIESEL 23722	73.94 6.36 -29.04	71.21 5.88 -28.31	68.48 5.59 -27.49	66.74 5.55 -26.96	72.96 5.29 -34.21	72.89 5.57 -31.39	73.43 5.81 -31.10	77.63 6.88 -30.96	82.48 7.45 -29.88	84.91 8.92 -19.54	86.27 9.05 -15.64	86.33 9.11 -15.64	86.23 8.53 -18.87	85.97 7.85 -22.44	83.20 7.86 -20.35	78.81 7.57 -17.57	78.81 7.62 -17.50	80.31 7.30 -21.98	81.66 7.40 -22.54	83.26 7.61 -22.41	86.83 9.21 -20.04	83.13 9.10 -19.57	82.67 7.58 -28.87	77.04 6.55 -31.73
EAST_RIVER___1 323558	41.51 2.97 0.00	39.71 2.70 0.00	38.05 2.65 0.00	36.80 2.57 0.00	35.84 2.38 0.00	38.51 2.59 0.00	39.18 2.67 0.00	56.93 3.18 -13.96	71.48 3.57 -22.77	73.39 4.46 -12.47	73.40 4.99 -6.84	73.48 4.99 -6.92	73.59 4.71 -10.06	73.77 4.45 -13.63	73.79 4.51 -14.29	73.91 4.35 -15.89	73.84 4.40 -15.76	73.80 4.13 -18.64	74.78 4.34 -18.71	74.72 4.31 -17.17	81.99 4.78 -19.64	74.71 4.57 -15.68	76.19 3.84 -26.12	67.21 3.10 -25.34
EAST_RIVER___2 323559	41.35 2.81 0.00	39.53 2.52 0.00	37.84 2.44 0.00	36.60 2.36 0.00	35.57 2.11 0.00	38.23 2.30 0.00	39.00 2.48 0.00	56.80 3.10 -13.91	71.39 3.57 -22.68	73.39 4.52 -12.43	73.44 5.05 -6.81	73.75 5.30 -6.88	73.89 5.06 -10.01	73.86 4.62 -13.55	73.82 4.62 -14.21	73.93 4.45 -15.80	73.70 4.35 -15.67	73.89 4.29 -18.56	74.71 4.34 -18.64	74.55 4.21 -17.11	81.86 4.72 -19.56	74.60 4.52 -15.62	76.04 3.79 -26.02	66.99 2.98 -25.25
ELEC_TRO_TEK 24086	70.81 3.24 -29.04	68.32 3.00 -28.31	65.78 2.90 -27.48	64.17 2.98 -26.95	70.35 2.68 -34.21	70.19 2.87 -31.39	70.65 3.03 -31.10	74.33 3.58 -30.96	79.00 3.97 -29.88	80.96 4.97 -19.54	82.51 5.30 -15.64	82.51 5.30 -15.64	82.70 5.00 -18.87	82.80 4.68 -22.44	80.12 4.78 -20.35	75.86 4.62 -17.57	75.86 4.67 -17.50	77.46 4.44 -21.98	78.81 4.55 -22.54	80.17 4.52 -22.41	82.85 5.24 -20.04	79.04 5.01 -19.57	79.34 4.25 -28.87	74.02 3.53 -31.73
E_CANADA_CAP_HY 24051	39.23 0.69 0.00	37.68 0.67 0.00	36.00 0.60 0.00	34.85 0.62 0.00	34.00 0.54 0.00	36.47 0.54 0.00	37.03 0.51 0.00	40.26 0.48 0.00	45.82 0.68 0.00	57.24 0.79 0.00	62.44 0.86 0.00	62.50 0.92 0.00	59.82 1.00 0.00	56.63 0.95 0.00	55.98 0.99 0.00	54.48 0.81 0.00	54.54 0.86 0.00	52.00 0.97 0.00	52.55 0.83 0.00	53.93 0.69 0.00	58.27 0.69 0.00	55.28 0.82 0.00	46.78 0.55 0.00	39.42 0.66 0.00
E_CANADA_MHWK_HY 24050	40.00 1.46 0.00	38.42 1.41 0.00	36.67 1.27 0.00	35.47 1.23 0.00	34.70 1.24 0.00	37.33 1.40 0.00	38.05 1.53 0.00	41.61 1.83 0.00	47.27 2.12 0.00	59.16 2.71 0.00	64.59 3.02 0.00	64.59 3.02 0.00	61.71 2.88 0.00	58.35 2.67 0.00	57.52 2.53 0.00	56.14 2.47 0.00	56.15 2.47 0.00	53.38 2.35 0.00	54.15 2.43 0.00	55.63 2.40 0.00	60.34 2.76 0.00	57.08 2.61 0.00	48.26 2.03 0.00	40.27 1.51 0.00
E_FISHKILL___LBMP 23776	40.97 2.43 0.00	39.27 2.26 0.00	37.59 2.19 0.00	36.39 2.16 0.00	35.40 1.94 0.00	38.05 2.12 0.00	38.71 2.19 0.00	44.29 2.67 -1.84	51.13 2.98 -3.00	61.88 3.78 -1.65	66.67 4.19 -0.90	66.67 4.19 -0.91	64.15 4.00 -1.32	61.26 3.79 -1.79	60.67 3.79 -1.88	59.47 3.70 -2.09	59.46 3.70 -2.07	57.01 3.52 -2.46	57.81 3.62 -2.47	59.07 3.57 -2.27	64.20 4.03 -2.59	60.34 3.81 -2.07	52.86 3.19 -3.45	44.74 2.64 -3.34
FAR ROCKAWAY___4 23548	71.43 3.85 -29.04	68.91 3.59 -28.31	66.32 3.43 -27.48	64.68 3.49 -26.95	70.85 3.18 -34.21	70.76 3.45 -31.39	71.23 3.62 -31.10	74.96 4.22 -30.96	79.72 4.70 -29.88	81.86 5.87 -19.54	83.56 6.34 -15.64	83.56 6.34 -15.64	83.87 6.18 -18.87	83.80 5.68 -22.44	81.00 5.66 -20.35	76.82 5.58 -17.57	76.82 5.64 -17.50	78.43 5.41 -21.98	79.74 5.48 -22.54	81.24 5.59 -22.41	84.06 6.45 -20.04	80.13 6.10 -19.57	80.18 5.08 -28.87	74.72 4.22 -31.73
FENNER___WINDPWR 24204	38.42 -0.12 0.00	36.94 -0.07 0.00	35.22 -0.18 0.00	34.06 -0.17 0.00	33.39 -0.07 0.00	35.89 -0.04 0.00	36.55 0.04 0.00	39.78 0.00 0.00	45.24 0.09 0.00	56.51 0.06 0.00	61.70 0.12 0.00	61.70 0.12 0.00	58.94 0.12 0.00	55.74 0.06 0.00	54.94 -0.05 0.00	53.62 -0.05 0.00	53.52 -0.16 0.00	50.68 -0.36 0.00	51.41 -0.31 0.00	52.70 -0.53 0.00	57.06 -0.52 0.00	54.19 -0.27 0.00	45.95 -0.28 0.00	38.49 -0.27 0.00
FIBERTEK___ENERGY 23856	37.54 -1.00 0.00	36.05 -0.96 0.00	34.34 -1.06 0.00	33.24 -0.99 0.00	32.69 -0.77 0.00	35.10 -0.83 0.00	35.75 -0.77 0.00	38.95 -0.84 0.00	44.24 -0.90 0.00	55.38 -1.07 0.00	60.41 -1.17 0.00	60.35 -1.23 0.00	57.65 -1.18 0.00	54.51 -1.17 0.00	53.67 -1.32 0.00	52.39 -1.29 0.00	52.28 -1.40 0.00	49.50 -1.53 0.00	50.12 -1.60 0.00	51.21 -2.02 0.00	55.45 -2.13 0.00	52.77 -1.69 0.00	44.88 -1.34 0.00	37.56 -1.20 0.00
FITZPATRICK___ 23598	36.73 -1.81 0.00	35.27 -1.74 0.00	33.66 -1.73 0.00	32.59 -1.64 0.00	32.02 -1.44 0.00	34.35 -1.58 0.00	34.95 -1.57 0.00	37.95 -1.83 0.00	43.12 -2.03 0.00	53.91 -2.54 0.00	58.81 -2.77 0.00	58.68 -2.89 0.00	56.12 -2.71 0.00	53.12 -2.56 0.00	52.35 -2.64 0.00	51.10 -2.58 0.00	51.05 -2.63 0.00	48.48 -2.55 0.00	49.14 -2.59 0.00	50.20 -3.03 0.00	54.29 -3.28 0.00	51.63 -2.83 0.00	44.01 -2.22 0.00	36.78 -1.98 0.00
FORT ORANGE___ 23900	40.39 1.85 0.00	38.71 1.70 0.00	37.06 1.66 0.00	35.84 1.61 0.00	34.93 1.47 0.00	37.54 1.62 0.00	38.12 1.61 0.00	41.57 1.79 0.00	47.49 2.35 0.00	59.44 2.99 0.00	64.90 3.33 0.00	64.96 3.39 0.00	62.00 3.18 0.00	58.63 2.95 0.00	58.02 3.02 0.00	56.25 2.58 0.00	56.31 2.63 0.00	53.59 2.55 0.00	54.31 2.59 0.00	55.74 2.50 0.00	60.46 2.88 0.00	57.18 2.72 0.00	48.44 2.22 0.00	40.70 1.94 0.00
FORT_DRUM_COGEN 23780	37.92 -0.62 0.00	36.53 -0.48 0.00	34.80 -0.60 0.00	33.58 -0.65 0.00	32.93 -0.54 0.00	35.32 -0.61 0.00	35.97 -0.55 0.00	39.23 -0.56 0.00	44.74 -0.41 0.00	55.77 -0.68 0.00	60.78 -0.80 0.00	60.90 -0.68 0.00	58.29 -0.53 0.00	55.13 -0.56 0.00	54.22 -0.77 0.00	52.92 -0.75 0.00	52.93 -0.75 0.00	49.76 -1.28 0.00	50.48 -1.24 0.00	51.80 -1.44 0.00	56.31 -1.27 0.00	53.43 -1.03 0.00	44.98 -1.25 0.00	37.95 -0.81 0.00
FPL_FAR_ROCK_GT1 24212	71.43 3.85 -29.04	68.91 3.59 -28.31	66.32 3.43 -27.48	64.68 3.49 -26.95	70.85 3.18 -34.21	70.76 3.45 -31.39	71.23 3.62 -31.10	74.96 4.22 -30.96	79.72 4.70 -29.88	81.86 5.87 -19.54	83.56 6.34 -15.64	83.56 6.34 -15.64	83.87 6.18 -18.87	83.80 5.68 -22.44	81.00 5.66 -20.35	76.82 5.58 -17.57	76.82 5.64 -17.50	78.43 5.41 -21.98	79.74 5.48 -22.54	81.24 5.59 -22.41	84.06 6.45 -20.04	80.13 6.10 -19.57	80.18 5.08 -28.87	74.72 4.22 -31.73
FPL_FAR_ROCK_GT2 23815	71.43 3.85 -29.04	68.91 3.59 -28.31	66.32 3.43 -27.48	64.68 3.49 -26.95	70.85 3.18 -34.21	70.76 3.45 -31.39	71.23 3.62 -31.10	74.96 4.22 -30.96	79.72 4.70 -29.88	81.86 5.87 -19.54	83.56 6.34 -15.64	83.56 6.34 -15.64	83.87 6.18 -18.87	83.80 5.68 -22.44	81.00 5.66 -20.35	76.82 5.58 -17.57	76.82 5.64 -17.50	78.43 5.41 -21.98	79.74 5.48 -22.54	81.24 5.59 -22.41	84.06 6.45 -20.04	80.13 6.10 -19.57	80.18 5.08 -28.87	74.72 4.22 -31.73
FRANKLIN_FALL_HYD 24054	37.19 -1.35 0.00	35.83 -1.18 0.00	34.27 -1.13 0.00	33.07 -1.16 0.00	32.26 -1.20 0.00	34.67 -1.26 0.00	35.16 -1.35 0.00	38.63 -1.15 0.00	43.84 -1.31 0.00	54.81 -1.64 0.00	59.67 -1.91 0.00	59.73 -1.85 0.00	57.00 -1.82 0.00	53.96 -1.73 0.00	53.18 -1.81 0.00	51.90 -1.77 0.00	52.07 -1.61 0.00	49.40 -1.63 0.00	50.07 -1.66 0.00	51.96 -1.28 0.00	56.02 -1.55 0.00	52.61 -1.85 0.00	44.42 -1.80 0.00	37.44 -1.32 0.00

FREEPORT_EQUS_GT1 23764	71.47 3.89 -29.04	68.95 3.63 -28.31	66.39 3.50 -27.48	64.75 3.56 -26.96	70.88 3.21 -34.21	70.87 3.56 -31.39	71.30 3.69 -31.10	75.12 4.38 -30.96	79.90 4.88 -29.88	81.92 5.93 -19.54	83.50 6.28 -15.64	83.56 6.34 -15.64	83.70 6.00 -18.87	83.91 5.79 -22.44	81.17 5.83 -20.35	76.93 5.69 -17.57	76.88 5.69 -17.50	78.48 5.46 -21.98	79.80 5.53 -22.54	80.92 5.27 -22.41	83.83 6.22 -20.04	80.13 6.10 -19.57	80.13 5.04 -28.87	74.72 4.22 -31.73
FULTON COGEN____ 23766	37.23 -1.31 0.00	35.79 -1.22 0.00	34.09 -1.31 0.00	32.97 -1.27 0.00	32.42 -1.04 0.00	34.74 -1.19 0.00	35.42 -1.10 0.00	38.67 -1.11 0.00	43.93 -1.22 0.00	54.98 -1.47 0.00	59.91 -1.66 0.00	59.85 -1.72 0.00	57.24 -1.59 0.00	54.07 -1.61 0.00	53.23 -1.76 0.00	51.96 -1.72 0.00	51.91 -1.77 0.00	49.04 -1.99 0.00	49.76 -1.97 0.00	50.84 -2.40 0.00	55.04 -2.53 0.00	52.34 -2.12 0.00	44.51 -1.71 0.00	37.25 -1.51 0.00
Freeport____CT2 23818	71.47 3.89 -29.04	68.95 3.63 -28.31	66.39 3.50 -27.48	64.75 3.56 -26.96	70.88 3.21 -34.21	70.87 3.56 -31.39	71.30 3.69 -31.10	75.12 4.38 -30.96	79.90 4.88 -29.88	81.92 5.93 -19.54	83.50 6.28 -15.64	83.56 6.34 -15.64	83.70 6.00 -18.87	83.91 5.79 -22.44	81.17 5.83 -20.35	76.93 5.69 -17.57	76.88 5.69 -17.50	78.48 5.46 -21.98	79.80 5.53 -22.54	80.92 5.27 -22.41	83.83 6.22 -20.04	80.13 6.10 -19.57	80.13 5.04 -28.87	74.72 4.22 -31.73
G.F.CEMENT____DRP 24184	40.50 1.97 0.00	38.75 1.74 0.00	37.06 1.66 0.00	35.84 1.61 0.00	34.93 1.47 0.00	37.61 1.69 0.00	38.12 1.61 0.00	41.77 1.99 0.00	47.77 2.62 0.00	59.61 3.16 0.00	65.21 3.63 0.00	65.27 3.69 0.00	62.12 3.29 0.00	58.69 3.01 0.00	58.02 3.02 0.00	56.36 2.68 0.00	56.47 2.79 0.00	53.74 2.70 0.00	54.47 2.74 0.00	55.95 2.71 0.00	60.86 3.28 0.00	57.46 3.00 0.00	48.35 2.13 0.00	40.85 2.09 0.00
GARDENVILLE____LBMP 24039	35.07 -3.47 0.00	33.72 -3.29 0.00	31.86 -3.54 0.00	30.95 -3.29 0.00	31.29 -2.17 0.00	33.23 -2.69 0.00	33.96 -2.56 0.00	36.40 -3.38 0.00	40.59 -4.56 0.00	49.85 -6.60 0.00	54.13 -7.45 0.00	54.13 -7.45 0.00	51.94 -6.88 0.00	49.67 -6.01 0.00	48.72 -6.27 0.00	47.61 -6.07 0.00	47.67 -6.01 0.00	45.42 -5.61 0.00	45.88 -5.84 0.00	45.52 -7.72 0.00	48.88 -8.69 0.00	47.76 -6.70 0.00	41.74 -4.48 0.00	34.38 -4.38 0.00
GENERAL____MILLS 23808	35.15 -3.39 0.00	33.79 -3.22 0.00	31.93 -3.47 0.00	31.05 -3.18 0.00	31.35 -2.11 0.00	33.30 -2.62 0.00	34.03 -2.48 0.00	36.48 -3.30 0.00	40.63 -4.51 0.00	49.90 -6.55 0.00	54.25 -7.33 0.00	54.19 -7.39 0.00	52.00 -6.82 0.00	49.78 -5.90 0.00	48.78 -6.21 0.00	47.72 -5.96 0.00	47.72 -5.96 0.00	45.52 -5.51 0.00	45.98 -5.74 0.00	45.57 -7.67 0.00	48.94 -8.64 0.00	47.87 -6.59 0.00	41.83 -4.39 0.00	34.46 -4.30 0.00
GE_PLASTICS____DRP 24183	39.93 1.39 0.00	38.31 1.30 0.00	36.67 1.27 0.00	35.47 1.23 0.00	34.57 1.10 0.00	37.15 1.22 0.00	37.54 1.02 0.00	40.82 1.03 0.00	46.37 1.22 0.00	57.98 1.52 0.00	63.30 1.72 0.00	63.36 1.79 0.00	60.47 1.65 0.00	57.24 1.56 0.00	56.64 1.65 0.00	55.07 1.40 0.00	55.13 1.45 0.00	52.41 1.38 0.00	53.12 1.40 0.00	54.57 1.33 0.00	59.13 1.55 0.00	55.99 1.52 0.00	47.57 1.34 0.00	40.04 1.28 0.00
GILBOA____1 23756	39.62 1.08 0.00	38.31 1.30 0.00	36.71 1.31 0.00	35.50 1.27 0.00	34.57 1.10 0.00	37.11 1.19 0.00	37.46 0.95 0.00	40.94 1.15 0.00	46.41 1.26 0.00	58.03 1.58 0.00	63.30 1.72 0.00	63.30 1.72 0.00	60.47 1.65 0.00	57.24 1.56 0.00	56.64 1.65 0.00	55.28 1.61 0.00	55.34 1.66 0.00	52.62 1.58 0.00	53.33 1.60 0.00	54.72 1.49 0.00	59.30 1.73 0.00	56.15 1.69 0.00	47.61 1.39 0.00	39.92 1.16 0.00
GILBOA____2 23757	39.62 1.08 0.00	38.12 1.11 0.00	36.57 1.17 0.00	35.36 1.13 0.00	34.43 0.97 0.00	36.97 1.04 0.00	37.46 0.95 0.00	40.94 1.15 0.00	46.41 1.26 0.00	58.03 1.58 0.00	63.30 1.72 0.00	63.30 1.72 0.00	60.47 1.65 0.00	57.24 1.56 0.00	56.64 1.65 0.00	55.28 1.61 0.00	55.34 1.66 0.00	52.62 1.58 0.00	53.33 1.60 0.00	54.72 1.49 0.00	59.30 1.73 0.00	56.15 1.69 0.00	47.61 1.39 0.00	39.92 1.16 0.00
GILBOA____3 23758	39.62 1.08 0.00	38.12 1.11 0.00	36.57 1.17 0.00	35.36 1.13 0.00	34.43 0.97 0.00	36.97 1.04 0.00	37.46 0.95 0.00	40.94 1.15 0.00	46.41 1.26 0.00	58.03 1.58 0.00	63.30 1.72 0.00	63.30 1.72 0.00	60.47 1.65 0.00	57.24 1.56 0.00	56.64 1.65 0.00	55.28 1.61 0.00	55.34 1.66 0.00	52.62 1.58 0.00	53.33 1.60 0.00	54.72 1.49 0.00	59.30 1.73 0.00	56.15 1.69 0.00	47.61 1.39 0.00	39.92 1.16 0.00
GILBOA____4 23759	39.62 1.08 0.00	38.12 1.11 0.00	36.71 1.31 0.00	35.50 1.27 0.00	34.43 0.97 0.00	36.97 1.04 0.00	37.46 0.95 0.00	40.94 1.15 0.00	46.41 1.26 0.00	58.03 1.58 0.00	63.30 1.72 0.00	63.30 1.72 0.00	60.47 1.65 0.00	57.24 1.56 0.00	56.64 1.65 0.00	55.28 1.61 0.00	55.34 1.66 0.00	52.62 1.58 0.00	53.33 1.60 0.00	54.72 1.49 0.00	59.30 1.73 0.00	56.15 1.69 0.00	47.61 1.39 0.00	39.92 1.16 0.00
GILBOA____ 23599	39.62 1.08 0.00	38.12 1.11 0.00	36.57 1.17 0.00	35.36 1.13 0.00	34.43 0.97 0.00	36.97 1.04 0.00	37.46 0.95 0.00	40.94 1.15 0.00	46.41 1.26 0.00	58.03 1.58 0.00	63.30 1.72 0.00	63.30 1.72 0.00	60.47 1.65 0.00	57.24 1.56 0.00	56.64 1.65 0.00	55.28 1.61 0.00	55.34 1.66 0.00	52.62 1.58 0.00	53.33 1.60 0.00	54.72 1.49 0.00	59.30 1.73 0.00	56.15 1.69 0.00	47.61 1.39 0.00	39.92 1.16 0.00
GINNA____ 23603	33.99 -4.55 0.00	32.61 -4.40 0.00	31.08 -4.32 0.00	30.16 -4.07 0.00	29.91 -3.55 0.00	32.01 -3.92 0.00	32.64 -3.87 0.00	35.05 -4.73 0.00	39.59 -5.55 0.00	49.06 -7.40 0.00	53.33 -8.25 0.00	53.26 -8.31 0.00	51.12 -7.71 0.00	48.72 -6.96 0.00	48.01 -6.98 0.00	46.86 -6.82 0.00	46.81 -6.87 0.00	44.50 -6.53 0.00	45.05 -6.67 0.00	45.41 -7.83 0.00	48.88 -8.69 0.00	47.16 -7.30 0.00	40.77 -5.45 0.00	33.84 -4.92 0.00
GLEN PARK____ 23778	37.84 -0.69 0.00	36.46 -0.56 0.00	34.73 -0.67 0.00	33.51 -0.72 0.00	32.86 -0.60 0.00	35.28 -0.65 0.00	35.93 -0.58 0.00	39.19 -0.60 0.00	44.70 -0.45 0.00	55.72 -0.73 0.00	60.78 -0.80 0.00	60.84 -0.74 0.00	58.24 -0.59 0.00	55.07 -0.61 0.00	54.17 -0.82 0.00	52.87 -0.81 0.00	52.82 -0.86 0.00	49.66 -1.38 0.00	50.38 -1.34 0.00	51.69 -1.54 0.00	56.14 -1.44 0.00	53.32 -1.14 0.00	44.93 -1.29 0.00	37.87 -0.89 0.00
GLENWOOD_IC_1_G5 23712	70.93 3.35 -29.04	68.43 3.11 -28.31	65.89 3.01 -27.48	64.27 3.08 -26.95	70.55 2.88 -34.21	70.40 3.09 -31.39	70.87 3.25 -31.10	74.60 3.86 -30.96	79.36 4.33 -29.88	81.41 5.42 -19.54	83.06 5.85 -15.64	83.13 5.91 -15.64	83.29 5.59 -18.87	83.35 5.23 -22.44	80.62 5.28 -20.35	76.34 5.10 -17.57	76.34 5.15 -17.50	77.92 4.90 -21.98	79.28 5.02 -22.54	80.60 4.95 -22.41	83.20 5.58 -20.04	79.37 5.34 -19.57	79.62 4.53 -28.87	74.18 3.68 -31.73
GLENWOOD_IC_2_G1 23688	70.70 3.12 -29.04	68.21 2.89 -28.31	65.68 2.80 -27.48	64.06 2.88 -26.95	70.48 2.81 -34.21	70.33 3.02 -31.39	70.79 3.18 -31.10	74.48 3.74 -30.96	79.18 4.15 -29.88	81.18 5.19 -19.54	82.82 5.60 -15.64	82.82 5.60 -15.64	82.99 5.29 -18.87	83.07 4.96 -22.44	80.34 5.00 -20.35	76.12 4.88 -17.57	76.07 4.88 -17.50	77.71 4.70 -21.98	79.02 4.76 -22.54	80.38 4.74 -22.41	82.85 5.24 -20.04	79.04 5.01 -19.57	79.30 4.21 -28.87	73.94 3.45 -31.73

GLENWOOD_IC_3_G1 23689	70.70 3.12 -29.04	68.21 2.89 -28.31	65.68 2.80 -27.48	64.06 2.88 -26.95	70.48 2.81 -34.21	70.33 3.02 -31.39	70.79 3.18 -31.10	74.48 3.74 -30.96	79.18 4.15 -29.88	81.18 5.19 -19.54	82.82 5.60 -15.64	82.82 5.60 -15.64	82.99 5.29 -18.87	83.07 4.96 -22.44	80.34 5.00 -20.35	76.12 4.88 -17.57	76.07 4.88 -17.50	77.71 4.70 -21.98	79.02 4.76 -22.54	80.38 4.74 -22.41	82.85 5.24 -20.04	79.04 5.01 -19.57	79.30 4.21 -28.87	73.94 3.45 -31.73
GLENWOOD___4 23550	70.93 3.35 -29.04	68.43 3.11 -28.31	65.89 3.01 -27.48	64.27 3.08 -26.95	70.55 2.88 -34.21	70.40 3.09 -31.39	70.87 3.25 -31.10	74.60 3.86 -30.96	79.36 4.33 -29.88	81.41 5.42 -19.54	83.06 5.85 -15.64	83.13 5.91 -15.64	83.29 5.59 -18.87	83.35 5.23 -22.44	80.62 5.28 -20.35	76.34 5.10 -17.57	76.34 5.15 -17.50	77.92 4.90 -21.98	79.28 5.02 -22.54	80.60 4.95 -22.41	83.20 5.58 -20.04	79.42 5.39 -19.57	79.62 4.53 -28.87	74.18 3.68 -31.73
GLENWOOD___5 23614	70.93 3.35 -29.04	68.43 3.11 -28.31	65.89 3.01 -27.48	64.27 3.08 -26.95	70.55 2.88 -34.21	70.40 3.09 -31.39	70.87 3.25 -31.10	74.60 3.86 -30.96	79.36 4.33 -29.88	81.41 5.42 -19.54	83.06 5.85 -15.64	83.13 5.91 -15.64	83.29 5.59 -18.87	83.35 5.23 -22.44	80.62 5.28 -20.35	76.34 5.10 -17.57	76.34 5.15 -17.50	77.92 4.90 -21.98	79.28 5.02 -22.54	80.60 4.95 -22.41	83.20 5.58 -20.04	79.42 5.39 -19.57	79.62 4.53 -28.87	74.18 3.68 -31.73
GLOBAL GREEN_PORT_GT1 23814	73.94 6.36 -29.04	71.21 5.88 -28.31	68.48 5.59 -27.49	66.74 5.55 -26.96	72.96 5.29 -34.21	72.89 5.57 -31.39	73.43 5.81 -31.10	77.63 6.88 -30.96	82.48 7.45 -29.88	84.91 8.92 -19.54	86.27 9.05 -15.64	86.33 9.11 -15.64	86.23 8.53 -18.87	85.97 7.85 -22.44	83.20 7.86 -20.35	78.81 7.57 -17.57	78.81 7.62 -17.50	80.31 7.30 -21.98	81.66 7.40 -22.54	83.26 7.61 -22.41	86.83 9.21 -20.04	83.13 9.10 -19.57	82.67 7.58 -28.87	77.04 6.55 -31.73
GOUDEY___7 23579	37.38 -1.16 0.00	35.90 -1.11 0.00	34.05 -1.35 0.00	32.97 -1.27 0.00	32.52 -0.94 0.00	34.85 -1.08 0.00	35.71 -0.80 0.00	39.03 -0.76 0.00	44.11 -1.04 0.00	54.93 -1.52 0.00	59.91 -1.66 0.00	59.91 -1.66 0.00	57.24 -1.59 0.00	54.07 -1.61 0.00	53.12 -1.87 0.00	51.90 -1.77 0.00	51.96 -1.72 0.00	49.45 -1.58 0.00	50.07 -1.66 0.00	51.21 -2.02 0.00	55.45 -2.13 0.00	52.88 -1.58 0.00	44.61 -1.62 0.00	37.29 -1.47 0.00
GOUDEY___8 23580	37.27 -1.27 0.00	35.79 -1.22 0.00	33.91 -1.49 0.00	32.83 -1.40 0.00	32.42 -1.04 0.00	34.74 -1.19 0.00	35.60 -0.91 0.00	38.87 -0.92 0.00	43.84 -1.31 0.00	54.53 -1.92 0.00	59.55 -2.03 0.00	59.48 -2.09 0.00	56.82 -2.00 0.00	53.73 -1.95 0.00	52.79 -2.20 0.00	51.53 -2.15 0.00	51.59 -2.09 0.00	49.15 -1.89 0.00	49.71 -2.02 0.00	50.89 -2.34 0.00	55.10 -2.48 0.00	52.50 -1.96 0.00	44.38 -1.85 0.00	37.17 -1.59 0.00
GOWANUS_GT1_1 24077	43.05 4.51 0.00	41.12 4.11 0.00	39.33 3.93 0.00	38.10 3.87 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.69 6.89 -12.35	75.92 7.57 -6.77	76.11 7.70 -6.83	76.06 7.29 -9.94	76.00 6.85 -13.47	75.93 6.82 -14.12	75.98 6.60 -15.71	75.97 6.71 -15.58	75.92 6.43 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	77.02 7.03 -15.53	77.97 5.87 -25.88	68.52 4.65 -25.11
GOWANUS_GT1_2 24078	43.05 4.51 0.00	41.12 4.11 0.00	39.33 3.93 0.00	38.10 3.87 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.69 6.89 -12.35	75.92 7.57 -6.77	76.11 7.70 -6.83	76.06 7.29 -9.94	76.00 6.85 -13.47	75.93 6.82 -14.12	75.98 6.60 -15.71	75.97 6.71 -15.58	75.92 6.43 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	77.02 7.03 -15.53	77.97 5.87 -25.88	68.52 4.65 -25.11
GOWANUS_GT1_3 24079	43.05 4.51 0.00	41.12 4.11 0.00	39.33 3.93 0.00	38.10 3.87 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.69 6.89 -12.35	75.92 7.57 -6.77	76.11 7.70 -6.83	76.06 7.29 -9.94	76.00 6.85 -13.47	75.93 6.82 -14.12	75.98 6.60 -15.71	75.97 6.71 -15.58	75.92 6.43 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	77.02 7.03 -15.53	77.97 5.87 -25.88	68.52 4.65 -25.11
GOWANUS_GT1_4 24080	43.05 4.51 0.00	41.12 4.11 0.00	39.33 3.93 0.00	38.10 3.87 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.69 6.89 -12.35	75.92 7.57 -6.77	76.11 7.70 -6.83	76.06 7.29 -9.94	76.00 6.85 -13.47	75.93 6.82 -14.12	75.98 6.60 -15.71	75.97 6.71 -15.58	75.92 6.43 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	77.02 7.03 -15.53	77.97 5.87 -25.88	68.52 4.65 -25.11
GOWANUS_GT1_5 24084	43.05 4.51 0.00	41.12 4.11 0.00	39.33 3.93 0.00	38.10 3.87 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.69 6.89 -12.35	75.92 7.57 -6.77	76.11 7.70 -6.83	76.06 7.29 -9.94	76.00 6.85 -13.47	75.93 6.82 -14.12	75.98 6.60 -15.71	75.97 6.71 -15.58	75.92 6.43 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	77.02 7.03 -15.53	77.97 5.87 -25.88	68.52 4.65 -25.11
GOWANUS_GT1_6 24111	43.05 4.51 0.00	41.12 4.11 0.00	39.33 3.93 0.00	38.10 3.87 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.69 6.89 -12.35	75.92 7.57 -6.77	76.11 7.70 -6.83	76.06 7.29 -9.94	76.00 6.85 -13.47	75.93 6.82 -14.12	75.98 6.60 -15.71	75.97 6.71 -15.58	75.92 6.43 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	77.02 7.03 -15.53	77.97 5.87 -25.88	68.52 4.65 -25.11
GOWANUS_GT1_7 24112	43.05 4.51 0.00	41.12 4.11 0.00	39.33 3.93 0.00	38.10 3.87 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.69 6.89 -12.35	75.92 7.57 -6.77	76.11 7.70 -6.83	76.06 7.29 -9.94	76.00 6.85 -13.47	75.93 6.82 -14.12	75.98 6.60 -15.71	75.97 6.71 -15.58	75.92 6.43 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	77.02 7.03 -15.53	77.97 5.87 -25.88	68.52 4.65 -25.11
GOWANUS_GT1_8 24113	43.05 4.51 0.00	41.12 4.11 0.00	39.33 3.93 0.00	38.10 3.87 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.69 6.89 -12.35	75.92 7.57 -6.77	76.11 7.70 -6.83	76.06 7.29 -9.94	76.00 6.85 -13.47	75.93 6.82 -14.12	75.98 6.60 -15.71	75.97 6.71 -15.58	75.92 6.43 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	77.02 7.03 -15.53	77.97 5.87 -25.88	68.52 4.65 -25.11
GOWANUS_GT2_1 24114	43.05 4.51 0.00	41.12 4.11 0.00	39.33 3.93 0.00	38.10 3.87 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.69 6.89 -12.35	75.92 7.57 -6.77	76.11 7.70 -6.83	76.06 7.29 -9.94	76.00 6.85 -13.47	75.93 6.82 -14.12	75.98 6.60 -15.71	75.97 6.71 -15.58	75.92 6.43 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	77.02 7.03 -15.53	77.97 5.87 -25.88	68.52 4.65 -25.11
GOWANUS_GT2_2 24115	43.05 4.51 0.00	41.12 4.11 0.00	39.33 3.93 0.00	38.10 3.87 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.69 6.89 -12.35	75.92 7.57 -6.77	76.11 7.70 -6.83	76.06 7.29 -9.94	76.00 6.85 -13.47	75.93 6.82 -14.12	75.98 6.60 -15.71	75.97 6.71 -15.58	75.92 6.43 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	77.02 7.03 -15.53	77.97 5.87 -25.88	68.52 4.65 -25.11

GOWANUS_GT2_3 24116	43.05 4.51 0.00	41.12 4.11 0.00	39.33 3.93 0.00	38.10 3.87 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.69 6.89 -12.35	75.92 7.57 -6.77	76.11 7.70 -6.83	76.06 7.29 -9.94	76.00 6.85 -13.47	75.93 6.82 -14.12	75.98 6.60 -15.71	75.97 6.71 -15.58	75.92 6.43 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	77.02 7.03 -15.53	77.97 5.87 -25.88	68.52 4.65 -25.11
GOWANUS_GT2_4 24117	43.05 4.51 0.00	41.12 4.11 0.00	39.33 3.93 0.00	38.10 3.87 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.69 6.89 -12.35	75.92 7.57 -6.77	76.11 7.70 -6.83	76.06 7.29 -9.94	76.00 6.85 -13.47	75.93 6.82 -14.12	75.98 6.60 -15.71	75.97 6.71 -15.58	75.92 6.43 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	77.02 7.03 -15.53	77.97 5.87 -25.88	68.52 4.65 -25.11
GOWANUS_GT2_5 24118	43.05 4.51 0.00	41.12 4.11 0.00	39.33 3.93 0.00	38.10 3.87 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.69 6.89 -12.35	75.92 7.57 -6.77	76.11 7.70 -6.83	76.06 7.29 -9.94	76.00 6.85 -13.47	75.93 6.82 -14.12	75.98 6.60 -15.71	75.97 6.71 -15.58	75.92 6.43 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	77.02 7.03 -15.53	77.97 5.87 -25.88	68.52 4.65 -25.11
GOWANUS_GT2_6 24119	43.05 4.51 0.00	41.12 4.11 0.00	39.33 3.93 0.00	38.10 3.87 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.69 6.89 -12.35	75.92 7.57 -6.77	76.11 7.70 -6.83	76.06 7.29 -9.94	76.00 6.85 -13.47	75.93 6.82 -14.12	75.98 6.60 -15.71	75.97 6.71 -15.58	75.92 6.43 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	77.02 7.03 -15.53	77.97 5.87 -25.88	68.52 4.65 -25.11
GOWANUS_GT2_7 24120	43.05 4.51 0.00	41.12 4.11 0.00	39.33 3.93 0.00	38.10 3.87 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.69 6.89 -12.35	75.92 7.57 -6.77	76.11 7.70 -6.83	76.06 7.29 -9.94	76.00 6.85 -13.47	75.93 6.82 -14.12	75.98 6.60 -15.71	75.97 6.71 -15.58	75.92 6.43 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	77.02 7.03 -15.53	77.97 5.87 -25.88	68.52 4.65 -25.11
GOWANUS_GT2_8 24121	43.05 4.51 0.00	41.12 4.11 0.00	39.33 3.93 0.00	38.10 3.87 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.69 6.89 -12.35	75.92 7.57 -6.77	76.11 7.70 -6.83	76.06 7.29 -9.94	76.00 6.85 -13.47	75.93 6.82 -14.12	75.98 6.60 -15.71	75.97 6.71 -15.58	75.92 6.43 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	77.02 7.03 -15.53	77.97 5.87 -25.88	68.52 4.65 -25.11
GOWANUS_GT3_1 24122	43.05 4.51 0.00	41.12 4.11 0.00	39.33 3.93 0.00	38.10 3.87 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.69 6.89 -12.35	75.92 7.57 -6.77	76.11 7.70 -6.83	76.06 7.29 -9.94	76.00 6.85 -13.47	75.93 6.82 -14.12	75.98 6.60 -15.71	75.97 6.71 -15.58	75.92 6.43 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	77.02 7.03 -15.53	77.97 5.87 -25.88	68.52 4.65 -25.11
GOWANUS_GT3_2 24123	43.05 4.51 0.00	41.12 4.11 0.00	39.33 3.93 0.00	38.10 3.87 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.69 6.89 -12.35	75.92 7.57 -6.77	76.11 7.70 -6.83	76.06 7.29 -9.94	76.00 6.85 -13.47	75.93 6.82 -14.12	75.98 6.60 -15.71	75.97 6.71 -15.58	75.92 6.43 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	77.02 7.03 -15.53	77.97 5.87 -25.88	68.52 4.65 -25.11
GOWANUS_GT3_3 24124	43.05 4.51 0.00	41.12 4.11 0.00	39.33 3.93 0.00	38.10 3.87 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.69 6.89 -12.35	75.92 7.57 -6.77	76.11 7.70 -6.83	76.06 7.29 -9.94	76.00 6.85 -13.47	75.93 6.82 -14.12	75.98 6.60 -15.71	75.97 6.71 -15.58	75.92 6.43 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	77.02 7.03 -15.53	77.97 5.87 -25.88	68.52 4.65 -25.11
GOWANUS_GT3_4 24125	43.05 4.51 0.00	41.12 4.11 0.00	39.33 3.93 0.00	38.10 3.87 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.69 6.89 -12.35	75.92 7.57 -6.77	76.11 7.70 -6.83	76.06 7.29 -9.94	76.00 6.85 -13.47	75.93 6.82 -14.12	75.98 6.60 -15.71	75.97 6.71 -15.58	75.92 6.43 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	77.02 7.03 -15.53	77.97 5.87 -25.88	68.52 4.65 -25.11
GOWANUS_GT3_5 24126	43.05 4.51 0.00	41.12 4.11 0.00	39.33 3.93 0.00	38.10 3.87 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.69 6.89 -12.35	75.92 7.57 -6.77	76.11 7.70 -6.83	76.06 7.29 -9.94	76.00 6.85 -13.47	75.93 6.82 -14.12	75.98 6.60 -15.71	75.97 6.71 -15.58	75.92 6.43 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	77.02 7.03 -15.53	77.97 5.87 -25.88	68.52 4.65 -25.11
GOWANUS_GT3_6 24127	43.05 4.51 0.00	41.12 4.11 0.00	39.33 3.93 0.00	38.10 3.87 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.69 6.89 -12.35	75.92 7.57 -6.77	76.11 7.70 -6.83	76.06 7.29 -9.94	76.00 6.85 -13.47	75.93 6.82 -14.12	75.98 6.60 -15.71	75.97 6.71 -15.58	75.92 6.43 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	77.02 7.03 -15.53	77.97 5.87 -25.88	68.52 4.65 -25.11
GOWANUS_GT3_7 24128	43.05 4.51 0.00	41.12 4.11 0.00	39.33 3.93 0.00	38.10 3.87 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.69 6.89 -12.35	75.92 7.57 -6.77	76.11 7.70 -6.83	76.06 7.29 -9.94	76.00 6.85 -13.47	75.93 6.82 -14.12	75.98 6.60 -15.71	75.97 6.71 -15.58	75.92 6.43 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	77.02 7.03 -15.53	77.97 5.87 -25.88	68.52 4.65 -25.11
GOWANUS_GT3_8 24129	43.05 4.51 0.00	41.12 4.11 0.00	39.33 3.93 0.00	38.10 3.87 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.69 6.89 -12.35	75.92 7.57 -6.77	76.11 7.70 -6.83	76.06 7.29 -9.94	76.00 6.85 -13.47	75.93 6.82 -14.12	75.98 6.60 -15.71	75.97 6.71 -15.58	75.92 6.43 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	77.02 7.03 -15.53	77.97 5.87 -25.88	68.52 4.65 -25.11
GOWANUS_GT4_1 24130	43.05 4.51 0.00	41.12 4.11 0.00	39.33 3.93 0.00	38.10 3.87 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.69 6.89 -12.35	75.92 7.57 -6.77	76.11 7.70 -6.83	76.06 7.29 -9.94	76.00 6.85 -13.47	75.93 6.82 -14.12	75.98 6.60 -15.71	75.97 6.71 -15.58	75.92 6.43 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	77.02 7.03 -15.53	77.97 5.87 -25.88	68.52 4.65 -25.11
GOWANUS_GT4_2 24131	43.05 4.51 0.00	41.12 4.11 0.00	39.33 3.93 0.00	38.10 3.87 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.69 6.89 -12.35	75.92 7.57 -6.77	76.11 7.70 -6.83	76.06 7.29 -9.94	76.00 6.85 -13.47	75.93 6.82 -14.12	75.98 6.60 -15.71	75.97 6.71 -15.58	75.92 6.43 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	77.02 7.03 -15.53	77.97 5.87 -25.88	68.52 4.65 -25.11

GOWANUS_GT4_3 24132	43.05 4.51 0.00	41.12 4.11 0.00	39.33 3.93 0.00	38.10 3.87 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.69 6.89 -12.35	75.92 7.57 -6.77	76.11 7.70 -6.83	76.06 7.29 -9.94	76.00 6.85 -13.47	75.93 6.82 -14.12	75.98 6.60 -15.71	75.97 6.71 -15.58	75.92 6.43 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	77.02 7.03 -15.53	77.97 5.87 -25.88	68.52 4.65 -25.11
GOWANUS_GT4_4 24133	43.05 4.51 0.00	41.12 4.11 0.00	39.33 3.93 0.00	38.10 3.87 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.69 6.89 -12.35	75.92 7.57 -6.77	76.11 7.70 -6.83	76.06 7.29 -9.94	76.00 6.85 -13.47	75.93 6.82 -14.12	75.98 6.60 -15.71	75.97 6.71 -15.58	75.92 6.43 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	77.02 7.03 -15.53	77.97 5.87 -25.88	68.52 4.65 -25.11
GOWANUS_GT4_5 24134	43.05 4.51 0.00	41.12 4.11 0.00	39.33 3.93 0.00	38.10 3.87 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.69 6.89 -12.35	75.92 7.57 -6.77	76.11 7.70 -6.83	76.06 7.29 -9.94	76.00 6.85 -13.47	75.93 6.82 -14.12	75.98 6.60 -15.71	75.97 6.71 -15.58	75.92 6.43 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	77.02 7.03 -15.53	77.97 5.87 -25.88	68.52 4.65 -25.11
GOWANUS_GT4_6 24135	43.05 4.51 0.00	41.12 4.11 0.00	39.33 3.93 0.00	38.10 3.87 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.69 6.89 -12.35	75.92 7.57 -6.77	76.11 7.70 -6.83	76.06 7.29 -9.94	76.00 6.85 -13.47	75.93 6.82 -14.12	75.98 6.60 -15.71	75.97 6.71 -15.58	75.92 6.43 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	77.02 7.03 -15.53	77.97 5.87 -25.88	68.52 4.65 -25.11
GOWANUS_GT4_7 24136	43.05 4.51 0.00	41.12 4.11 0.00	39.33 3.93 0.00	38.10 3.87 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.69 6.89 -12.35	75.92 7.57 -6.77	76.11 7.70 -6.83	76.06 7.29 -9.94	76.00 6.85 -13.47	75.93 6.82 -14.12	75.98 6.60 -15.71	75.97 6.71 -15.58	75.92 6.43 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	77.02 7.03 -15.53	77.97 5.87 -25.88	68.52 4.65 -25.11
GOWANUS_GT4_8 24137	43.05 4.51 0.00	41.12 4.11 0.00	39.33 3.93 0.00	38.10 3.87 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.69 6.89 -12.35	75.92 7.57 -6.77	76.11 7.70 -6.83	76.06 7.29 -9.94	76.00 6.85 -13.47	75.93 6.82 -14.12	75.98 6.60 -15.71	75.97 6.71 -15.58	75.92 6.43 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	77.02 7.03 -15.53	77.97 5.87 -25.88	68.52 4.65 -25.11
GRAHMSVILLE___HY 23607	40.39 1.85 0.00	38.75 1.74 0.00	37.03 1.63 0.00	35.81 1.57 0.00	34.93 1.47 0.00	37.47 1.54 0.00	38.20 1.68 0.00	41.56 2.07 0.29	47.02 2.35 0.48	59.18 2.99 0.26	64.76 3.33 0.14	64.76 3.33 0.14	61.79 3.18 0.21	58.35 2.95 0.29	57.66 2.97 0.30	56.24 2.90 0.33	56.25 2.90 0.33	53.40 2.76 0.39	54.12 2.79 0.39	55.59 2.71 0.36	60.22 3.05 0.41	56.96 2.83 0.33	48.03 2.36 0.55	40.13 1.90 0.53
GREENIDGE___3 23582	36.26 -2.27 0.00	34.83 -2.18 0.00	32.99 -2.41 0.00	31.97 -2.26 0.00	31.75 -1.71 0.00	33.99 -1.94 0.00	34.84 -1.68 0.00	37.79 -1.99 0.00	42.26 -2.89 0.00	52.50 -3.95 0.00	57.27 -4.31 0.00	57.21 -4.37 0.00	54.71 -4.12 0.00	51.84 -3.84 0.00	50.92 -4.07 0.00	49.70 -3.97 0.00	49.55 -4.13 0.00	47.16 -3.88 0.00	47.69 -4.03 0.00	48.39 -4.84 0.00	52.34 -5.24 0.00	50.27 -4.19 0.00	42.76 -3.47 0.00	35.93 -2.83 0.00
GREENIDGE___4 23583	36.19 -2.35 0.00	34.75 -2.26 0.00	32.92 -2.48 0.00	31.90 -2.33 0.00	31.69 -1.77 0.00	33.91 -2.01 0.00	34.76 -1.75 0.00	37.71 -2.07 0.00	42.08 -3.07 0.00	52.27 -4.18 0.00	57.02 -4.56 0.00	56.90 -4.68 0.00	54.47 -4.35 0.00	51.62 -4.06 0.00	50.70 -4.29 0.00	49.49 -4.19 0.00	49.33 -4.35 0.00	46.95 -4.08 0.00	47.48 -4.24 0.00	48.18 -5.06 0.00	52.11 -5.47 0.00	50.00 -4.47 0.00	42.57 -3.65 0.00	35.85 -2.91 0.00
HARZA MOOSE___RIVER 24016	38.50 -0.04 0.00	37.05 0.04 0.00	35.36 -0.04 0.00	34.16 -0.07 0.00	33.43 -0.03 0.00	35.89 -0.04 0.00	36.52 0.00 0.00	39.78 0.00 0.00	45.24 0.09 0.00	56.51 0.06 0.00	61.64 0.06 0.00	61.70 0.12 0.00	58.94 0.12 0.00	55.79 0.11 0.00	54.99 0.00 0.00	53.67 0.00 0.00	53.68 0.00 0.00	50.78 -0.26 0.00	51.52 -0.21 0.00	52.91 -0.32 0.00	57.35 -0.23 0.00	54.35 -0.11 0.00	45.99 -0.23 0.00	38.64 -0.12 0.00
HEMPSTEAD___ 23647	71.08 3.51 -29.04	68.58 3.26 -28.31	66.00 3.12 -27.48	64.37 3.18 -26.95	70.58 2.91 -34.21	70.48 3.16 -31.39	70.94 3.32 -31.10	74.68 3.94 -30.96	79.41 4.38 -29.88	81.41 5.42 -19.54	83.00 5.79 -15.64	83.06 5.85 -15.64	83.23 5.53 -18.87	83.35 5.23 -22.44	80.62 5.28 -20.35	76.34 5.10 -17.57	76.34 5.15 -17.50	77.92 4.90 -21.98	79.23 4.97 -22.54	80.54 4.90 -22.41	83.31 5.70 -20.04	79.48 5.45 -19.57	79.67 4.58 -28.87	74.29 3.80 -31.73
HICKLING___1 23621	36.53 -2.00 0.00	35.09 -1.92 0.00	32.92 -2.48 0.00	31.90 -2.33 0.00	31.82 -1.64 0.00	34.02 -1.90 0.00	35.13 -1.39 0.00	38.43 -1.35 0.00	43.34 -1.81 0.00	53.91 -2.54 0.00	58.81 -2.77 0.00	58.74 -2.83 0.00	56.18 -2.65 0.00	53.01 -2.67 0.00	51.91 -3.08 0.00	50.67 -3.01 0.00	50.73 -2.95 0.00	48.38 -2.65 0.00	48.83 -2.90 0.00	49.67 -3.57 0.00	53.78 -3.80 0.00	51.63 -2.83 0.00	43.36 -2.87 0.00	36.05 -2.71 0.00
HICKLING___2 23622	36.53 -2.00 0.00	35.09 -1.92 0.00	32.92 -2.48 0.00	31.90 -2.33 0.00	31.82 -1.64 0.00	34.02 -1.90 0.00	35.13 -1.39 0.00	38.43 -1.35 0.00	43.34 -1.81 0.00	53.91 -2.54 0.00	58.81 -2.77 0.00	58.74 -2.83 0.00	56.18 -2.65 0.00	53.01 -2.67 0.00	51.91 -3.08 0.00	50.67 -3.01 0.00	50.73 -2.95 0.00	48.38 -2.65 0.00	48.83 -2.90 0.00	49.67 -3.57 0.00	53.78 -3.80 0.00	51.63 -2.83 0.00	43.36 -2.87 0.00	36.05 -2.71 0.00
HIGH FALLS___HY 23754	40.93 2.39 0.00	39.27 2.26 0.00	37.56 2.16 0.00	36.32 2.09 0.00	35.37 1.91 0.00	37.97 2.05 0.00	38.71 2.19 0.00	42.49 2.71 0.00	48.26 3.12 0.00	60.40 3.95 0.00	65.95 4.37 0.00	65.95 4.37 0.00	63.00 4.18 0.00	59.64 3.95 0.00	58.95 3.96 0.00	57.54 3.86 0.00	57.60 3.92 0.00	54.71 3.67 0.00	55.45 3.72 0.00	56.96 3.73 0.00	61.72 4.15 0.00	58.27 3.81 0.00	49.41 3.19 0.00	41.36 2.60 0.00
HILLBURN___GT 23639	41.04 2.51 0.00	39.30 2.29 0.00	37.63 2.23 0.00	36.32 2.09 0.00	35.37 1.91 0.00	37.97 2.05 0.00	38.67 2.15 0.00	39.22 2.67 3.23	42.90 3.02 5.27	57.40 3.84 2.89	64.31 4.31 1.58	64.29 4.31 1.59	60.56 4.06 2.32	56.38 3.84 3.14	55.55 3.85 3.29	53.77 3.76 3.66	53.81 3.76 3.63	50.30 3.57 4.31	51.07 3.67 4.33	52.88 3.62 3.97	57.12 4.09 4.54	54.70 3.87 3.63	43.46 3.28 6.04	35.53 2.64 5.86
HOLTSVILLE_IC_1 23690	72.28 4.70 -29.04	69.69 4.37 -28.31	67.10 4.21 -27.49	65.44 4.24 -26.96	71.59 3.91 -34.21	71.49 4.17 -31.39	71.89 4.27 -31.10	75.72 4.97 -30.96	80.31 5.28 -29.88	82.20 6.21 -19.54	83.37 6.16 -15.64	83.37 6.16 -15.64	83.40 5.71 -18.87	83.35 5.23 -22.44	80.73 5.39 -20.35	76.45 5.21 -17.57	76.39 5.21 -17.50	78.02 5.00 -21.98	79.33 5.07 -22.54	80.81 5.16 -22.41	84.01 6.39 -20.04	80.51 6.48 -19.57	80.50 5.41 -28.87	75.38 4.88 -31.73

HOLTSVILLE_IC_10 23699	72.43 4.86 -29.04	69.88 4.55 -28.31	67.24 4.35 -27.49	65.57 4.38 -26.96	71.75 4.08 -34.21	71.59 4.28 -31.39	72.04 4.42 -31.10	75.92 5.17 -30.96	80.49 5.46 -29.88	82.48 6.49 -19.54	83.74 6.53 -15.64	83.68 6.47 -15.64	83.76 6.06 -18.87	83.63 5.51 -22.44	81.00 5.66 -20.35	76.71 5.47 -17.57	76.66 5.48 -17.50	78.27 5.26 -21.98	79.59 5.33 -22.54	81.08 5.43 -22.41	84.29 6.68 -20.04	80.78 6.75 -19.57	80.73 5.64 -28.87	75.49 5.00 -31.73
HOLTSVILLE_IC_2 23691	72.28 4.70 -29.04	69.69 4.37 -28.31	67.10 4.21 -27.49	65.44 4.24 -26.96	71.59 3.91 -34.21	71.49 4.17 -31.39	71.89 4.27 -31.10	75.72 4.97 -30.96	80.31 5.28 -29.88	82.20 6.21 -19.54	83.37 6.16 -15.64	83.37 6.16 -15.64	83.40 5.71 -18.87	83.35 5.23 -22.44	80.73 5.39 -20.35	76.45 5.21 -17.57	76.39 5.21 -17.50	78.02 5.00 -21.98	79.33 5.07 -22.54	80.81 5.16 -22.41	84.01 6.39 -20.04	80.51 6.48 -19.57	80.50 5.41 -28.87	75.38 4.88 -31.73
HOLTSVILLE_IC_3 23692	72.28 4.70 -29.04	69.69 4.37 -28.31	67.10 4.21 -27.49	65.44 4.24 -26.96	71.59 3.91 -34.21	71.49 4.17 -31.39	71.89 4.27 -31.10	75.72 4.97 -30.96	80.31 5.28 -29.88	82.20 6.21 -19.54	83.37 6.16 -15.64	83.37 6.16 -15.64	83.40 5.71 -18.87	83.35 5.23 -22.44	80.73 5.39 -20.35	76.45 5.21 -17.57	76.39 5.21 -17.50	78.02 5.00 -21.98	79.33 5.07 -22.54	80.81 5.16 -22.41	84.01 6.39 -20.04	80.51 6.48 -19.57	80.50 5.41 -28.87	75.38 4.88 -31.73
HOLTSVILLE_IC_4 23693	72.28 4.70 -29.04	69.69 4.37 -28.31	67.10 4.21 -27.49	65.44 4.24 -26.96	71.59 3.91 -34.21	71.49 4.17 -31.39	71.89 4.27 -31.10	75.72 4.97 -30.96	80.31 5.28 -29.88	82.20 6.21 -19.54	83.37 6.16 -15.64	83.37 6.16 -15.64	83.40 5.71 -18.87	83.35 5.23 -22.44	80.73 5.39 -20.35	76.45 5.21 -17.57	76.39 5.21 -17.50	78.02 5.00 -21.98	79.33 5.07 -22.54	80.81 5.16 -22.41	84.01 6.39 -20.04	80.51 6.48 -19.57	80.50 5.41 -28.87	75.38 4.88 -31.73
HOLTSVILLE_IC_5 23694	72.28 4.70 -29.04	69.69 4.37 -28.31	67.10 4.21 -27.49	65.44 4.24 -26.96	71.59 3.91 -34.21	71.49 4.17 -31.39	71.89 4.27 -31.10	75.72 4.97 -30.96	80.31 5.28 -29.88	82.20 6.21 -19.54	83.37 6.16 -15.64	83.37 6.16 -15.64	83.40 5.71 -18.87	83.35 5.23 -22.44	80.73 5.39 -20.35	76.45 5.21 -17.57	76.39 5.21 -17.50	78.02 5.00 -21.98	79.33 5.07 -22.54	80.81 5.16 -22.41	84.01 6.39 -20.04	80.51 6.48 -19.57	80.50 5.41 -28.87	75.38 4.88 -31.73
HOLTSVILLE_IC_6 23695	72.43 4.86 -29.04	69.88 4.55 -28.31	67.24 4.35 -27.49	65.57 4.38 -26.96	71.75 4.08 -34.21	71.59 4.28 -31.39	72.04 4.42 -31.10	75.92 5.17 -30.96	80.49 5.46 -29.88	82.48 6.49 -19.54	83.74 6.53 -15.64	83.68 6.47 -15.64	83.76 6.06 -18.87	83.63 5.51 -22.44	81.00 5.66 -20.35	76.71 5.47 -17.57	76.66 5.48 -17.50	78.27 5.26 -21.98	79.59 5.33 -22.54	81.08 5.43 -22.41	84.29 6.68 -20.04	80.78 6.75 -19.57	80.73 5.64 -28.87	75.49 5.00 -31.73
HOLTSVILLE_IC_7 23696	72.43 4.86 -29.04	69.88 4.55 -28.31	67.24 4.35 -27.49	65.57 4.38 -26.96	71.75 4.08 -34.21	71.59 4.28 -31.39	72.04 4.42 -31.10	75.92 5.17 -30.96	80.49 5.46 -29.88	82.48 6.49 -19.54	83.74 6.53 -15.64	83.68 6.47 -15.64	83.76 6.06 -18.87	83.63 5.51 -22.44	81.00 5.66 -20.35	76.71 5.47 -17.57	76.66 5.48 -17.50	78.27 5.26 -21.98	79.59 5.33 -22.54	81.08 5.43 -22.41	84.29 6.68 -20.04	80.78 6.75 -19.57	80.73 5.64 -28.87	75.49 5.00 -31.73
HOLTSVILLE_IC_8 23697	72.43 4.86 -29.04	69.88 4.55 -28.31	67.24 4.35 -27.49	65.57 4.38 -26.96	71.75 4.08 -34.21	71.59 4.28 -31.39	72.04 4.42 -31.10	75.92 5.17 -30.96	80.49 5.46 -29.88	82.48 6.49 -19.54	83.74 6.53 -15.64	83.68 6.47 -15.64	83.76 6.06 -18.87	83.63 5.51 -22.44	81.00 5.66 -20.35	76.71 5.47 -17.57	76.66 5.48 -17.50	78.27 5.26 -21.98	79.59 5.33 -22.54	81.08 5.43 -22.41	84.29 6.68 -20.04	80.78 6.75 -19.57	80.73 5.64 -28.87	75.49 5.00 -31.73
HOLTSVILLE_IC_9 23698	72.43 4.86 -29.04	69.88 4.55 -28.31	67.24 4.35 -27.49	65.57 4.38 -26.96	71.75 4.08 -34.21	71.59 4.28 -31.39	72.04 4.42 -31.10	75.92 5.17 -30.96	80.49 5.46 -29.88	82.48 6.49 -19.54	83.74 6.53 -15.64	83.68 6.47 -15.64	83.76 6.06 -18.87	83.63 5.51 -22.44	81.00 5.66 -20.35	76.71 5.47 -17.57	76.66 5.48 -17.50	78.27 5.26 -21.98	79.59 5.33 -22.54	81.08 5.43 -22.41	84.29 6.68 -20.04	80.78 6.75 -19.57	80.73 5.64 -28.87	75.49 5.00 -31.73
HQ_GEN_CEDARS 23644	38.19 -0.35 0.00	36.75 -0.26 0.00	35.12 -0.28 0.00	33.89 -0.34 0.00	33.13 -0.33 0.00	35.57 -0.36 0.00	36.11 -0.40 0.00	39.58 -0.20 0.00	44.97 -0.18 0.00	56.23 -0.23 0.00	61.21 -0.37 0.00	61.33 -0.25 0.00	58.53 -0.29 0.00	55.40 -0.28 0.00	54.55 -0.44 0.00	53.30 -0.38 0.00	53.41 -0.27 0.00	50.73 -0.31 0.00	51.41 -0.31 0.00	53.23 0.00 0.00	57.40 -0.17 0.00	53.97 -0.49 0.00	45.53 -0.69 0.00	38.41 -0.35 0.00
HQ_GEN_CHAT DC 23651	45.18 -0.42 -7.07	45.18 -0.41 -8.58	45.18 -0.39 -10.17	45.18 -0.38 -11.32	45.18 -0.40 -12.12	45.18 -0.40 -9.65	45.18 -0.44 -9.10	61.15 -0.44 -21.80	61.15 -0.50 -16.50	61.15 -0.56 -5.26	61.15 -0.68 -0.25	61.15 -0.68 -0.25	61.15 -0.65 -2.97	61.15 -0.61 -6.08	61.15 -0.60 -6.76	61.15 -0.59 -8.07	61.15 -0.59 -8.06	61.15 -0.56 -10.68	61.15 -0.57 -10.00	53.22 -0.27 -0.25	57.42 -0.40 -0.25	54.11 -0.60 -0.25	45.92 -0.55 -0.25	45.18 -0.43 -6.85
HUDSON_AVE_GT_3 23810	41.62 3.08 0.00	39.82 2.81 0.00	38.16 2.76 0.00	36.91 2.67 0.00	35.94 2.48 0.00	38.58 2.66 0.00	39.33 2.81 0.00	57.00 3.38 -13.83	71.49 3.79 -22.55	73.60 4.80 -12.35	73.65 5.30 -6.77	73.72 5.30 -6.85	73.85 5.06 -9.97	73.92 4.73 -13.50	73.93 4.78 -14.15	74.03 4.62 -15.74	73.96 4.67 -15.61	73.93 4.44 -18.46	74.76 4.50 -18.53	74.72 4.47 -17.01	82.03 5.01 -19.45	74.78 4.79 -15.53	76.12 4.02 -25.87	67.12 3.26 -25.10
HUDSON_AVE_GT_4 23540	41.62 3.08 0.00	39.82 2.81 0.00	38.16 2.76 0.00	36.91 2.67 0.00	35.94 2.48 0.00	38.58 2.66 0.00	39.33 2.81 0.00	57.00 3.38 -13.83	71.49 3.79 -22.55	73.60 4.80 -12.35	73.65 5.30 -6.77	73.72 5.30 -6.85	73.85 5.06 -9.97	73.92 4.73 -13.50	73.93 4.78 -14.15	74.03 4.62 -15.74	73.96 4.67 -15.61	73.93 4.44 -18.46	74.76 4.50 -18.53	74.72 4.47 -17.01	82.03 5.01 -19.45	74.78 4.79 -15.53	76.12 4.02 -25.87	67.12 3.26 -25.10
HUDSON_AVE_GT_5 23657	41.62 3.08 0.00	39.82 2.81 0.00	38.16 2.76 0.00	36.91 2.67 0.00	35.94 2.48 0.00	38.58 2.66 0.00	39.33 2.81 0.00	57.00 3.38 -13.83	71.49 3.79 -22.55	73.60 4.80 -12.35	73.65 5.30 -6.77	73.72 5.30 -6.85	73.85 5.06 -9.97	73.92 4.73 -13.50	73.93 4.78 -14.15	74.03 4.62 -15.74	73.96 4.67 -15.61	73.93 4.44 -18.46	74.76 4.50 -18.53	74.72 4.47 -17.01	82.03 5.01 -19.45	74.78 4.79 -15.53	76.12 4.02 -25.87	67.12 3.26 -25.10
HUDSON_AVE_10 24168	41.66 3.12 0.00	39.86 2.85 0.00	38.16 2.76 0.00	36.94 2.70 0.00	35.97 2.51 0.00	38.62 2.69 0.00	39.36 2.85 0.00	57.04 3.42 -13.83	71.58 3.88 -22.55	73.66 4.85 -12.35	73.77 5.42 -6.77	73.85 5.42 -6.85	73.91 5.12 -9.97	74.03 4.84 -13.50	73.99 4.84 -14.15	74.14 4.72 -15.74	74.01 4.72 -15.61	73.98 4.49 -18.46	74.86 4.60 -18.53	74.77 4.52 -17.01	82.09 5.07 -19.45	74.84 4.85 -15.53	76.21 4.11 -25.87	67.16 3.29 -25.10
HUNTLEY___63 23557	35.49 -3.04 0.00	34.16 -2.85 0.00	32.35 -3.04 0.00	31.43 -2.81 0.00	31.79 -1.67 0.00	33.77 -2.16 0.00	34.47 -2.04 0.00	36.84 -2.94 0.00	40.95 -4.20 0.00	50.19 -6.27 0.00	54.50 -7.08 0.00	54.50 -7.08 0.00	52.24 -6.59 0.00	50.17 -5.51 0.00	49.22 -5.77 0.00	47.88 -5.80 0.00	47.88 -5.80 0.00	45.68 -5.36 0.00	46.14 -5.59 0.00	45.52 -7.72 0.00	48.83 -8.75 0.00	47.87 -6.59 0.00	42.30 -3.93 0.00	34.81 -3.95 0.00

HUNTLEY___64 23558	35.49 -3.04 0.00	34.16 -2.85 0.00	32.35 -3.04 0.00	31.43 -2.81 0.00	31.79 -1.67 0.00	33.77 -2.16 0.00	34.47 -2.04 0.00	36.84 -2.94 0.00	40.95 -4.20 0.00	50.19 -6.27 0.00	54.50 -7.08 0.00	54.50 -7.08 0.00	52.24 -6.59 0.00	50.17 -5.51 0.00	49.22 -5.77 0.00	47.88 -5.80 0.00	47.88 -5.80 0.00	45.68 -5.36 0.00	46.14 -5.59 0.00	45.52 -7.72 0.00	48.83 -8.75 0.00	47.87 -6.59 0.00	42.30 -3.93 0.00	34.81 -3.95 0.00
HUNTLEY___65 23559	35.49 -3.04 0.00	34.16 -2.85 0.00	32.35 -3.04 0.00	31.43 -2.81 0.00	31.79 -1.67 0.00	33.77 -2.16 0.00	34.47 -2.04 0.00	36.84 -2.94 0.00	40.95 -4.20 0.00	50.19 -6.27 0.00	54.50 -7.08 0.00	54.50 -7.08 0.00	52.24 -6.59 0.00	50.17 -5.51 0.00	49.22 -5.77 0.00	47.88 -5.80 0.00	47.88 -5.80 0.00	45.68 -5.36 0.00	46.14 -5.59 0.00	45.52 -7.72 0.00	48.83 -8.75 0.00	47.87 -6.59 0.00	42.30 -3.93 0.00	34.81 -3.95 0.00
HUNTLEY___66 23560	35.49 -3.04 0.00	34.16 -2.85 0.00	32.35 -3.04 0.00	31.43 -2.81 0.00	31.79 -1.67 0.00	33.77 -2.16 0.00	34.47 -2.04 0.00	36.84 -2.94 0.00	40.95 -4.20 0.00	50.19 -6.27 0.00	54.50 -7.08 0.00	54.50 -7.08 0.00	52.24 -6.59 0.00	50.17 -5.51 0.00	49.22 -5.77 0.00	47.88 -5.80 0.00	47.88 -5.80 0.00	45.68 -5.36 0.00	46.14 -5.59 0.00	45.52 -7.72 0.00	48.83 -8.75 0.00	47.87 -6.59 0.00	42.30 -3.93 0.00	34.81 -3.95 0.00
HUNTLEY___67 23561	35.03 -3.51 0.00	33.68 -3.33 0.00	31.93 -3.47 0.00	31.05 -3.18 0.00	31.35 -2.11 0.00	33.30 -2.62 0.00	33.92 -2.59 0.00	36.12 -3.66 0.00	40.23 -4.92 0.00	49.34 -7.11 0.00	53.51 -8.07 0.00	53.45 -8.13 0.00	51.29 -7.53 0.00	49.22 -6.46 0.00	48.34 -6.65 0.00	47.29 -6.39 0.00	47.29 -6.39 0.00	45.06 -5.97 0.00	45.52 -6.21 0.00	44.98 -8.25 0.00	48.25 -9.33 0.00	47.27 -7.19 0.00	41.65 -4.58 0.00	34.30 -4.46 0.00
HUNTLEY___68 23562	35.03 -3.51 0.00	33.68 -3.33 0.00	31.93 -3.47 0.00	31.05 -3.18 0.00	31.35 -2.11 0.00	33.30 -2.62 0.00	33.92 -2.59 0.00	36.12 -3.66 0.00	40.23 -4.92 0.00	49.28 -7.17 0.00	53.51 -8.07 0.00	53.45 -8.13 0.00	51.29 -7.53 0.00	49.22 -6.46 0.00	48.34 -6.65 0.00	47.23 -6.44 0.00	47.29 -6.39 0.00	45.06 -5.97 0.00	45.52 -6.21 0.00	44.98 -8.25 0.00	48.25 -9.33 0.00	47.27 -7.19 0.00	41.65 -4.58 0.00	34.30 -4.46 0.00
INDECK___CORINTH 23802	40.39 1.85 0.00	38.64 1.63 0.00	36.96 1.56 0.00	35.74 1.51 0.00	34.83 1.37 0.00	37.51 1.58 0.00	37.98 1.46 0.00	41.73 1.95 0.00	47.67 2.53 0.00	59.44 2.99 0.00	65.03 3.45 0.00	65.09 3.51 0.00	61.94 3.12 0.00	58.52 2.84 0.00	57.85 2.86 0.00	56.20 2.52 0.00	56.36 2.68 0.00	53.59 2.55 0.00	54.31 2.59 0.00	55.79 2.56 0.00	60.74 3.17 0.00	57.35 2.89 0.00	48.17 1.94 0.00	40.74 1.98 0.00
INDECK___ILION 23567	39.27 0.73 0.00	37.68 0.67 0.00	36.04 0.64 0.00	34.85 0.62 0.00	34.06 0.60 0.00	36.61 0.68 0.00	37.25 0.73 0.00	40.62 0.84 0.00	46.14 0.99 0.00	57.69 1.24 0.00	62.99 1.42 0.00	62.99 1.42 0.00	60.18 1.35 0.00	56.91 1.22 0.00	56.20 1.21 0.00	54.80 1.13 0.00	54.81 1.13 0.00	52.16 1.12 0.00	52.86 1.14 0.00	54.35 1.12 0.00	58.84 1.27 0.00	55.71 1.25 0.00	47.20 0.97 0.00	39.50 0.74 0.00
INDECK___OLEAN 23982	35.46 -3.08 0.00	34.09 -2.92 0.00	31.89 -3.50 0.00	30.98 -3.25 0.00	31.35 -2.11 0.00	33.30 -2.62 0.00	34.32 -2.19 0.00	37.48 -2.31 0.00	41.90 -3.25 0.00	51.65 -4.80 0.00	56.34 -5.23 0.00	56.34 -5.23 0.00	54.00 -4.82 0.00	51.28 -4.40 0.00	50.15 -4.84 0.00	49.00 -4.67 0.00	49.12 -4.56 0.00	46.90 -4.13 0.00	47.28 -4.45 0.00	47.27 -5.96 0.00	50.90 -6.68 0.00	49.51 -4.96 0.00	42.39 -3.84 0.00	34.77 -3.99 0.00
INDECK___OSWEGO 23783	37.11 -1.43 0.00	35.64 -1.37 0.00	33.98 -1.42 0.00	32.90 -1.34 0.00	32.36 -1.10 0.00	34.67 -1.26 0.00	35.35 -1.17 0.00	38.39 -1.39 0.00	43.61 -1.53 0.00	54.53 -1.92 0.00	59.48 -2.09 0.00	59.42 -2.16 0.00	56.82 -2.00 0.00	53.73 -1.95 0.00	52.96 -2.03 0.00	51.69 -1.99 0.00	51.64 -2.04 0.00	48.94 -2.09 0.00	49.55 -2.17 0.00	50.63 -2.61 0.00	54.81 -2.76 0.00	52.17 -2.29 0.00	44.42 -1.80 0.00	37.17 -1.59 0.00
INDECK___YERKES 23781	35.49 -3.04 0.00	34.16 -2.85 0.00	32.35 -3.04 0.00	31.43 -2.81 0.00	31.79 -1.67 0.00	33.77 -2.16 0.00	34.47 -2.04 0.00	36.84 -2.94 0.00	40.95 -4.20 0.00	50.19 -6.27 0.00	54.50 -7.08 0.00	54.50 -7.08 0.00	52.24 -6.59 0.00	50.17 -5.51 0.00	49.22 -5.77 0.00	47.88 -5.80 0.00	47.88 -5.80 0.00	45.68 -5.36 0.00	46.14 -5.59 0.00	45.52 -7.72 0.00	48.83 -8.75 0.00	47.87 -6.59 0.00	42.30 -3.93 0.00	34.81 -3.95 0.00
INDIAN POINT_GT_1 24139	41.04 2.51 0.00	39.30 2.29 0.00	37.63 2.23 0.00	36.32 2.09 0.00	35.37 1.91 0.00	37.97 2.05 0.00	38.67 2.15 0.00	37.78 2.67 4.67	40.55 3.02 7.62	56.06 3.78 4.17	63.54 4.25 2.29	63.51 4.25 2.32	59.45 4.00 3.37	54.90 3.79 4.57	54.05 3.85 4.79	52.05 3.70 5.33	52.15 3.76 5.28	48.37 3.57 6.24	49.08 3.62 6.26	51.05 3.57 5.75	55.04 4.03 6.57	53.08 3.87 5.25	40.72 3.24 8.74	32.88 2.60 8.48
INDIAN POINT_GT_2 23659	41.04 2.51 0.00	39.30 2.29 0.00	37.63 2.23 0.00	36.32 2.09 0.00	35.37 1.91 0.00	37.97 2.05 0.00	38.67 2.15 0.00	37.78 2.67 4.67	40.55 3.02 7.62	56.06 3.78 4.17	63.54 4.25 2.29	63.51 4.25 2.32	59.45 4.00 3.37	54.90 3.79 4.57	54.05 3.85 4.79	52.05 3.70 5.33	52.15 3.76 5.28	48.37 3.57 6.24	49.08 3.62 6.26	51.05 3.57 5.75	55.04 4.03 6.57	53.08 3.87 5.25	40.72 3.24 8.74	32.88 2.60 8.48
INDIAN POINT_GT_3 24019	41.04 2.51 0.00	39.30 2.29 0.00	37.63 2.23 0.00	36.32 2.09 0.00	35.37 1.91 0.00	37.97 2.05 0.00	38.67 2.15 0.00	37.78 2.67 4.67	40.55 3.02 7.62	56.06 3.78 4.17	63.54 4.25 2.29	63.51 4.25 2.32	59.45 4.00 3.37	54.90 3.79 4.57	54.05 3.85 4.79	52.05 3.70 5.33	52.15 3.76 5.28	48.37 3.57 6.24	49.08 3.62 6.26	51.05 3.57 5.75	55.04 4.03 6.57	53.08 3.87 5.25	40.72 3.24 8.74	32.88 2.60 8.48
INDIAN POINT___2 23530	40.77 2.24 0.00	39.05 2.04 0.00	37.38 1.98 0.00	36.08 1.85 0.00	35.10 1.64 0.00	37.72 1.80 0.00	38.41 1.90 0.00	37.43 2.35 4.70	40.15 2.66 7.66	55.64 3.39 4.20	63.03 3.76 2.30	63.08 3.82 2.32	59.04 3.59 3.37	54.51 3.40 4.57	53.61 3.41 4.79	51.67 3.33 5.33	51.73 3.33 5.28	47.93 3.16 6.27	48.69 3.26 6.30	50.65 3.19 5.78	54.54 3.57 6.61	52.62 3.43 5.28	40.35 2.91 8.79	32.56 2.33 8.53
INDIAN POINT___3 23531	40.74 2.20 0.00	39.01 2.00 0.00	37.38 1.98 0.00	36.05 1.81 0.00	35.10 1.64 0.00	37.69 1.76 0.00	38.38 1.86 0.00	37.73 2.35 4.41	40.58 2.62 7.18	55.85 3.33 3.94	63.11 3.69 2.16	63.15 3.76 2.19	59.17 3.53 3.18	54.71 3.34 4.31	53.89 3.41 4.52	51.92 3.27 5.03	51.97 3.27 4.98	48.27 3.11 5.88	49.03 3.21 5.90	50.96 3.14 5.42	54.95 3.57 6.19	52.89 3.38 4.95	40.85 2.87 8.24	33.05 2.29 8.00
IP CORINTH___1 23988	40.43 1.89 0.00	38.68 1.67 0.00	36.99 1.59 0.00	35.77 1.54 0.00	34.87 1.41 0.00	37.54 1.62 0.00	38.01 1.50 0.00	41.77 1.99 0.00	47.72 2.57 0.00	59.56 3.10 0.00	65.15 3.57 0.00	65.15 3.57 0.00	62.00 3.18 0.00	58.58 2.90 0.00	57.91 2.91 0.00	56.25 2.58 0.00	56.42 2.74 0.00	53.64 2.60 0.00	54.36 2.64 0.00	55.84 2.61 0.00	60.80 3.22 0.00	57.40 2.94 0.00	48.21 1.99 0.00	40.78 2.02 0.00

IP__TICONDEROGA 23804	41.62 3.08 0.00	39.75 2.74 0.00	38.05 2.65 0.00	36.80 2.57 0.00	35.87 2.41 0.00	38.62 2.69 0.00	39.22 2.70 0.00	42.81 3.02 0.00	48.71 3.57 0.00	60.91 4.46 0.00	66.63 5.05 0.00	66.69 5.11 0.00	63.53 4.71 0.00	60.08 4.40 0.00	59.39 4.40 0.00	57.81 4.13 0.00	57.87 4.19 0.00	55.12 4.08 0.00	55.86 4.14 0.00	57.33 4.10 0.00	62.24 4.66 0.00	58.87 4.41 0.00	49.60 3.37 0.00	41.98 3.22 0.00
JARVIS____ 23743	38.62 0.08 0.00	37.08 0.07 0.00	35.47 0.07 0.00	34.30 0.07 0.00	33.53 0.07 0.00	36.00 0.07 0.00	36.59 0.07 0.00	39.82 0.04 0.00	45.24 0.09 0.00	56.56 0.11 0.00	61.70 0.12 0.00	61.70 0.12 0.00	58.94 0.12 0.00	55.79 0.11 0.00	55.10 0.11 0.00	53.78 0.11 0.00	53.79 0.11 0.00	51.14 0.10 0.00	51.83 0.10 0.00	53.29 0.05 0.00	57.63 0.06 0.00	54.57 0.11 0.00	46.32 0.09 0.00	38.84 0.08 0.00
JENNISON____1 23625	38.27 -0.27 0.00	36.75 -0.26 0.00	34.94 -0.46 0.00	33.79 -0.45 0.00	33.26 -0.20 0.00	35.67 -0.25 0.00	36.48 -0.04 0.00	39.74 -0.04 0.00	45.10 -0.05 0.00	56.23 -0.23 0.00	61.39 -0.18 0.00	61.39 -0.18 0.00	58.71 -0.12 0.00	55.51 -0.17 0.00	54.61 -0.38 0.00	53.30 -0.38 0.00	53.09 -0.59 0.00	50.42 -0.61 0.00	51.10 -0.62 0.00	52.28 -0.96 0.00	56.60 -0.98 0.00	53.92 -0.54 0.00	45.53 -0.69 0.00	38.10 -0.66 0.00
JENNISON____2 23626	38.19 -0.35 0.00	36.71 -0.30 0.00	34.90 -0.50 0.00	33.75 -0.48 0.00	33.23 -0.23 0.00	35.64 -0.29 0.00	36.44 -0.07 0.00	39.70 -0.08 0.00	45.01 -0.14 0.00	56.17 -0.28 0.00	61.33 -0.25 0.00	61.33 -0.25 0.00	58.65 -0.18 0.00	55.40 -0.28 0.00	54.50 -0.49 0.00	53.19 -0.48 0.00	53.04 -0.64 0.00	50.37 -0.66 0.00	51.05 -0.67 0.00	52.17 -1.06 0.00	56.54 -1.04 0.00	53.81 -0.65 0.00	45.49 -0.74 0.00	38.02 -0.74 0.00
KEDC PORT_JEFF_GT2 24210	72.40 4.82 -29.04	69.80 4.48 -28.31	67.17 4.28 -27.49	65.50 4.31 -26.96	71.69 4.02 -34.21	71.49 4.17 -31.39	71.93 4.31 -31.10	75.76 5.01 -30.96	80.36 5.33 -29.88	82.26 6.27 -19.54	83.50 6.28 -15.64	83.43 6.22 -15.64	83.46 5.76 -18.87	83.41 5.29 -22.44	80.78 5.44 -20.35	76.50 5.26 -17.57	76.45 5.26 -17.50	78.07 5.05 -21.98	79.38 5.12 -22.54	80.86 5.22 -22.41	84.06 6.45 -20.04	80.57 6.54 -19.57	80.55 5.45 -28.87	75.38 4.88 -31.73
KEDC PORT_JEFF_GT3 24211	72.40 4.82 -29.04	69.80 4.48 -28.31	67.17 4.28 -27.49	65.50 4.31 -26.96	71.69 4.02 -34.21	71.49 4.17 -31.39	71.93 4.31 -31.10	75.76 5.01 -30.96	80.36 5.33 -29.88	82.26 6.27 -19.54	83.50 6.28 -15.64	83.43 6.22 -15.64	83.46 5.76 -18.87	83.41 5.29 -22.44	80.78 5.44 -20.35	76.50 5.26 -17.57	76.45 5.26 -17.50	78.07 5.05 -21.98	79.38 5.12 -22.54	80.86 5.22 -22.41	84.06 6.45 -20.04	80.57 6.54 -19.57	80.55 5.45 -28.87	75.38 4.88 -31.73
KEDC_GLWD_GT4 24219	70.93 3.35 -29.04	68.43 3.11 -28.31	65.89 3.01 -27.48	64.27 3.08 -26.95	70.55 2.88 -34.21	70.40 3.09 -31.39	70.87 3.25 -31.10	74.60 3.86 -30.96	79.36 4.33 -29.88	81.41 5.42 -19.54	83.06 5.85 -15.64	83.13 5.91 -15.64	83.29 5.59 -18.87	83.35 5.23 -22.44	80.62 5.28 -20.35	76.34 5.10 -17.57	76.34 5.15 -17.50	77.92 4.90 -21.98	79.28 5.02 -22.54	80.60 4.95 -22.41	83.20 5.58 -20.04	79.37 5.34 -19.57	79.62 4.53 -28.87	74.18 3.68 -31.73
KEDC_GLWD_GT5 24220	70.93 3.35 -29.04	68.43 3.11 -28.31	65.89 3.01 -27.48	64.27 3.08 -26.95	70.55 2.88 -34.21	70.40 3.09 -31.39	70.87 3.25 -31.10	74.60 3.86 -30.96	79.36 4.33 -29.88	81.41 5.42 -19.54	83.06 5.85 -15.64	83.13 5.91 -15.64	83.29 5.59 -18.87	83.35 5.23 -22.44	80.62 5.28 -20.35	76.34 5.10 -17.57	76.34 5.15 -17.50	77.92 4.90 -21.98	79.28 5.02 -22.54	80.60 4.95 -22.41	83.20 5.58 -20.04	79.37 5.34 -19.57	79.62 4.53 -28.87	74.18 3.68 -31.73
KENSICO____ 23655	41.27 2.74 0.00	39.53 2.52 0.00	37.84 2.44 0.00	36.49 2.26 0.00	35.54 2.07 0.00	38.15 2.23 0.00	38.85 2.34 0.00	36.93 2.86 5.71	39.08 3.25 9.32	55.47 4.12 5.10	63.34 4.56 2.80	63.36 4.62 2.83	59.06 4.35 4.12	54.16 4.06 5.58	53.27 4.12 5.85	51.14 3.97 6.51	51.25 4.03 6.45	47.24 3.83 7.63	47.95 3.88 7.66	50.04 3.83 7.03	53.90 4.32 8.00	52.22 4.14 6.38	39.05 3.47 10.64	31.23 2.79 10.32
KIAC_JFK_GT1 23816	41.66 3.12 0.00	39.86 2.85 0.00	38.16 2.76 0.00	36.91 2.67 0.00	35.90 2.44 0.00	38.58 2.66 0.00	39.36 2.85 0.00	56.76 3.14 -13.83	71.13 3.43 -22.55	73.10 4.29 -12.35	73.09 4.74 -6.77	73.23 4.80 -6.85	73.32 4.53 -9.97	73.47 4.29 -13.50	73.44 4.29 -14.15	73.60 4.19 -15.74	73.48 4.19 -15.61	73.52 4.03 -18.46	74.34 4.09 -18.53	74.40 4.15 -17.01	81.69 4.66 -19.45	74.35 4.36 -15.53	75.75 3.65 -25.87	66.85 2.98 -25.10
KIAC_JFK_GT2 23817	41.66 3.12 0.00	39.86 2.85 0.00	38.16 2.76 0.00	36.91 2.67 0.00	35.90 2.44 0.00	38.58 2.66 0.00	39.36 2.85 0.00	56.76 3.14 -13.83	71.13 3.43 -22.55	73.10 4.29 -12.35	73.09 4.74 -6.77	73.23 4.80 -6.85	73.32 4.53 -9.97	73.47 4.29 -13.50	73.44 4.29 -14.15	73.60 4.19 -15.74	73.48 4.19 -15.61	73.52 4.03 -18.46	74.34 4.09 -18.53	74.40 4.15 -17.01	81.69 4.66 -19.45	74.35 4.36 -15.53	75.75 3.65 -25.87	66.85 2.98 -25.10
KINTIGH____ 23543	35.57 -2.97 0.00	34.23 -2.78 0.00	32.50 -2.90 0.00	31.56 -2.67 0.00	31.69 -1.77 0.00	33.77 -2.16 0.00	34.36 -2.15 0.00	36.60 -3.18 0.00	40.95 -4.20 0.00	50.35 -6.10 0.00	54.62 -6.96 0.00	54.56 -7.02 0.00	52.41 -6.41 0.00	50.17 -5.51 0.00	49.38 -5.61 0.00	48.25 -5.42 0.00	48.21 -5.48 0.00	45.88 -5.15 0.00	46.40 -5.33 0.00	46.15 -7.08 0.00	49.52 -8.06 0.00	48.25 -6.21 0.00	42.34 -3.88 0.00	35.04 -3.72 0.00
LEDERLE____ 23769	41.24 2.70 0.00	39.49 2.48 0.00	37.77 2.37 0.00	36.46 2.23 0.00	35.50 2.04 0.00	38.15 2.23 0.00	38.85 2.34 0.00	39.15 2.86 3.50	42.69 3.25 5.70	57.45 4.12 3.12	64.42 4.56 1.71	64.39 4.56 1.74	60.65 4.35 2.53	56.32 4.06 3.43	55.53 4.12 3.59	53.65 3.97 4.00	53.74 4.03 3.96	50.19 3.83 4.67	50.92 3.88 4.69	52.82 3.89 4.30	56.98 4.32 4.92	54.62 4.08 3.93	43.15 3.47 6.54	35.20 2.79 6.35
LINDEN COGEN____ 23786	41.27 2.74 0.00	39.53 2.52 0.00	37.84 2.44 0.00	36.63 2.40 0.00	35.64 2.17 0.00	38.30 2.37 0.00	39.00 2.48 0.00	56.64 3.02 -13.83	71.13 3.43 -22.55	73.10 4.29 -12.35	73.09 4.74 -6.77	73.23 4.80 -6.85	73.26 4.47 -9.97	73.42 4.23 -13.50	73.44 4.29 -14.15	73.55 4.13 -15.74	73.48 4.19 -15.61	73.47 3.98 -18.46	74.29 4.03 -18.53	74.24 3.99 -17.01	81.40 4.38 -19.45	74.24 4.25 -15.53	75.70 3.61 -25.87	66.81 2.95 -25.10
LIPA_MISC_IPP 23656	72.43 4.86 -29.04	69.84 4.52 -28.31	67.20 4.32 -27.49	65.54 4.35 -26.96	71.72 4.05 -34.21	71.59 4.28 -31.39	72.04 4.42 -31.10	75.88 5.13 -30.96	80.40 5.37 -29.88	82.31 6.32 -19.54	83.37 6.16 -15.64	83.37 6.16 -15.64	83.46 5.76 -18.87	83.35 5.23 -22.44	80.73 5.39 -20.35	76.45 5.21 -17.57	76.39 5.21 -17.50	78.02 5.00 -21.98	79.33 5.07 -22.54	80.86 5.22 -22.41	84.06 6.45 -20.04	80.62 6.59 -19.57	80.68 5.59 -28.87	75.53 5.04 -31.73
LITTLE FALLS____HYD 24013	40.00 1.46 0.00	38.42 1.41 0.00	36.67 1.27 0.00	35.47 1.23 0.00	34.70 1.24 0.00	37.33 1.40 0.00	38.05 1.53 0.00	41.61 1.83 0.00	47.27 2.12 0.00	59.16 2.71 0.00	64.59 3.02 0.00	64.59 3.02 0.00	61.71 2.88 0.00	58.35 2.67 0.00	57.52 2.53 0.00	56.14 2.47 0.00	56.15 2.47 0.00	53.38 2.35 0.00	54.15 2.43 0.00	55.63 2.40 0.00	60.34 2.76 0.00	57.08 2.61 0.00	48.26 2.03 0.00	40.27 1.51 0.00

LONG_LAKE_PHOENIX 24014	37.23 -1.31 0.00	35.79 -1.22 0.00	34.09 -1.31 0.00	33.00 -1.23 0.00	32.46 -1.00 0.00	34.78 -1.15 0.00	35.46 -1.06 0.00	38.67 -1.11 0.00	43.97 -1.17 0.00	54.98 -1.47 0.00	59.91 -1.66 0.00	59.85 -1.72 0.00	57.24 -1.59 0.00	54.07 -1.61 0.00	53.29 -1.70 0.00	51.96 -1.72 0.00	51.96 -1.72 0.00	49.10 -1.94 0.00	49.76 -1.97 0.00	50.84 -2.40 0.00	55.10 -2.48 0.00	52.39 -2.07 0.00	44.56 -1.66 0.00	37.29 -1.47 0.00
LOVETT___3 23632	40.58 2.04 0.00	38.86 1.85 0.00	37.24 1.84 0.00	35.94 1.71 0.00	34.97 1.51 0.00	37.58 1.65 0.00	38.23 1.72 0.00	38.29 2.19 3.68	41.58 2.44 6.01	56.15 2.99 3.29	63.10 3.33 1.80	63.13 3.39 1.83	59.28 3.12 2.66	55.08 3.01 3.61	54.24 3.02 3.78	52.42 2.95 4.21	52.46 2.95 4.17	48.92 2.81 4.92	49.68 2.90 4.94	51.52 2.82 4.53	55.56 3.17 5.18	53.54 3.21 4.14	42.24 2.91 6.89	34.40 2.33 6.69
LOVETT___4 23642	40.89 2.35 0.00	39.16 2.15 0.00	37.49 2.09 0.00	36.18 1.95 0.00	35.23 1.77 0.00	37.83 1.90 0.00	38.52 2.01 0.00	38.58 2.51 3.71	41.94 2.84 6.05	56.64 3.50 3.32	63.64 3.88 1.82	63.63 3.88 1.83	59.87 3.71 2.66	55.53 3.45 3.61	54.73 3.52 3.78	52.85 3.38 4.21	52.94 3.44 4.17	49.35 3.27 4.95	50.11 3.36 4.97	51.97 3.30 4.56	56.04 3.68 5.22	53.94 3.65 4.17	42.47 3.19 6.94	34.58 2.56 6.74
LOVETT___5 23593	40.89 2.35 0.00	39.16 2.15 0.00	37.49 2.09 0.00	36.18 1.95 0.00	35.23 1.77 0.00	37.83 1.90 0.00	38.52 2.01 0.00	38.58 2.51 3.71	41.94 2.84 6.05	56.64 3.50 3.32	63.64 3.88 1.82	63.63 3.88 1.83	59.87 3.71 2.66	55.53 3.45 3.61	54.73 3.52 3.78	52.85 3.38 4.21	52.94 3.44 4.17	49.35 3.27 4.95	50.11 3.36 4.97	51.97 3.30 4.56	56.04 3.68 5.22	53.94 3.65 4.17	42.47 3.19 6.94	34.58 2.56 6.74
LOWER RAQUET___HYD 24057	36.77 -1.77 0.00	35.60 -1.41 0.00	34.02 -1.38 0.00	32.69 -1.54 0.00	31.89 -1.57 0.00	34.27 -1.65 0.00	34.65 -1.86 0.00	38.27 -1.51 0.00	43.52 -1.63 0.00	54.42 -2.03 0.00	58.93 -2.65 0.00	59.30 -2.28 0.00	56.35 -2.47 0.00	53.40 -2.28 0.00	52.46 -2.53 0.00	51.20 -2.47 0.00	51.48 -2.20 0.00	48.74 -2.30 0.00	49.45 -2.28 0.00	51.26 -1.97 0.00	55.33 -2.25 0.00	52.17 -2.29 0.00	43.68 -2.54 0.00	37.02 -1.74 0.00
LOWER___HUDSON 24059	40.23 1.70 0.00	38.53 1.52 0.00	36.92 1.52 0.00	35.67 1.44 0.00	34.77 1.30 0.00	37.40 1.47 0.00	37.90 1.39 0.00	41.41 1.63 0.00	47.36 2.21 0.00	59.22 2.77 0.00	64.72 3.14 0.00	64.78 3.20 0.00	61.76 2.94 0.00	58.41 2.73 0.00	57.80 2.80 0.00	55.93 2.25 0.00	56.04 2.36 0.00	53.33 2.30 0.00	54.05 2.33 0.00	55.47 2.24 0.00	60.23 2.65 0.00	56.97 2.51 0.00	48.12 1.90 0.00	40.54 1.78 0.00
LWR___OSWEGATCHIE_HYD 23850	37.38 -1.16 0.00	36.12 -0.89 0.00	34.44 -0.96 0.00	33.17 -1.06 0.00	32.42 -1.04 0.00	34.81 -1.11 0.00	35.31 -1.21 0.00	38.67 -1.11 0.00	44.02 -1.13 0.00	54.98 -1.47 0.00	59.67 -1.91 0.00	59.91 -1.66 0.00	57.12 -1.71 0.00	54.29 -1.39 0.00	53.34 -1.65 0.00	52.06 -1.61 0.00	52.23 -1.45 0.00	49.15 -1.89 0.00	49.81 -1.91 0.00	51.48 -1.76 0.00	55.73 -1.84 0.00	52.66 -1.80 0.00	44.19 -2.03 0.00	37.56 -1.20 0.00
MG INDUSTRY___DRP 24185	40.08 1.54 0.00	38.45 1.44 0.00	36.81 1.42 0.00	35.60 1.37 0.00	34.70 1.24 0.00	37.29 1.37 0.00	37.79 1.28 0.00	41.26 1.47 0.00	46.86 1.72 0.00	58.65 2.20 0.00	63.98 2.40 0.00	64.04 2.46 0.00	61.12 2.29 0.00	57.85 2.17 0.00	57.25 2.25 0.00	55.77 2.09 0.00	55.77 2.09 0.00	53.08 2.04 0.00	53.79 2.07 0.00	55.26 2.02 0.00	59.82 2.25 0.00	56.64 2.18 0.00	48.03 1.80 0.00	40.35 1.59 0.00
MID___OSWEGATCHIE_HYD 23849	37.38 -1.16 0.00	36.12 -0.89 0.00	34.44 -0.96 0.00	33.17 -1.06 0.00	32.42 -1.04 0.00	34.81 -1.11 0.00	35.31 -1.21 0.00	38.67 -1.11 0.00	44.02 -1.13 0.00	54.98 -1.47 0.00	59.67 -1.91 0.00	59.91 -1.66 0.00	57.12 -1.71 0.00	54.29 -1.39 0.00	53.34 -1.65 0.00	52.06 -1.61 0.00	52.23 -1.45 0.00	49.15 -1.89 0.00	49.81 -1.91 0.00	51.48 -1.76 0.00	55.73 -1.84 0.00	52.66 -1.80 0.00	44.19 -2.03 0.00	37.56 -1.20 0.00
MID___RAQUETTE_HYD 23851	36.77 -1.77 0.00	35.60 -1.41 0.00	34.02 -1.38 0.00	32.69 -1.54 0.00	31.89 -1.57 0.00	34.27 -1.65 0.00	34.65 -1.86 0.00	38.27 -1.51 0.00	43.52 -1.63 0.00	54.42 -2.03 0.00	58.93 -2.65 0.00	59.30 -2.28 0.00	56.35 -2.47 0.00	53.40 -2.28 0.00	52.46 -2.53 0.00	51.20 -2.47 0.00	51.48 -2.20 0.00	48.74 -2.30 0.00	49.45 -2.28 0.00	51.26 -1.97 0.00	55.33 -2.25 0.00	52.17 -2.29 0.00	43.68 -2.54 0.00	37.02 -1.74 0.00
MILLIKEN___1 23584	35.42 -3.12 0.00	34.01 -3.00 0.00	32.35 -3.04 0.00	31.29 -2.94 0.00	30.88 -2.58 0.00	33.16 -2.77 0.00	33.92 -2.59 0.00	36.80 -2.98 0.00	41.76 -3.39 0.00	52.10 -4.35 0.00	56.90 -4.68 0.00	56.84 -4.74 0.00	54.41 -4.41 0.00	51.39 -4.29 0.00	50.54 -4.45 0.00	49.33 -4.35 0.00	47.67 -6.01 0.00	45.17 -5.87 0.00	45.78 -5.95 0.00	46.63 -6.60 0.00	50.61 -6.97 0.00	48.25 -6.21 0.00	40.96 -5.27 0.00	34.30 -4.46 0.00
MILLIKEN___2 23585	35.30 -3.24 0.00	33.90 -3.11 0.00	32.25 -3.15 0.00	31.19 -3.05 0.00	30.78 -2.68 0.00	33.05 -2.87 0.00	33.81 -2.70 0.00	36.64 -3.14 0.00	41.63 -3.52 0.00	51.94 -4.52 0.00	56.71 -4.86 0.00	56.65 -4.93 0.00	54.24 -4.59 0.00	51.23 -4.45 0.00	50.37 -4.62 0.00	49.16 -4.51 0.00	47.61 -6.07 0.00	45.17 -5.87 0.00	45.78 -5.95 0.00	46.63 -6.60 0.00	50.61 -6.97 0.00	48.25 -6.21 0.00	40.96 -5.27 0.00	34.30 -4.46 0.00
MILLIKEN___DIESEL 23629	35.53 -3.01 0.00	34.09 -2.92 0.00	32.42 -2.97 0.00	31.39 -2.84 0.00	30.98 -2.48 0.00	33.23 -2.69 0.00	34.00 -2.52 0.00	36.88 -2.90 0.00	41.85 -3.30 0.00	52.27 -4.18 0.00	57.08 -4.50 0.00	56.96 -4.62 0.00	54.53 -4.29 0.00	51.51 -4.18 0.00	50.70 -4.29 0.00	49.49 -4.19 0.00	47.94 -5.74 0.00	45.47 -5.56 0.00	46.03 -5.69 0.00	46.95 -6.28 0.00	50.90 -6.68 0.00	48.58 -5.88 0.00	41.23 -4.99 0.00	34.50 -4.26 0.00
MODEL_CITY_ENERGY 24167	35.15 -3.39 0.00	33.83 -3.18 0.00	32.07 -3.33 0.00	31.15 -3.08 0.00	31.49 -1.97 0.00	33.48 -2.44 0.00	34.03 -2.48 0.00	36.16 -3.62 0.00	40.23 -4.92 0.00	49.23 -7.23 0.00	53.33 -8.25 0.00	53.33 -8.25 0.00	51.18 -7.65 0.00	49.22 -6.46 0.00	48.34 -6.65 0.00	47.23 -6.44 0.00	47.24 -6.44 0.00	45.01 -6.02 0.00	45.52 -6.21 0.00	44.82 -8.41 0.00	48.02 -9.56 0.00	47.16 -7.30 0.00	41.74 -4.48 0.00	34.38 -4.38 0.00
MOHAWK_PAPER___DRP 24187	40.43 1.89 0.00	38.75 1.74 0.00	37.10 1.70 0.00	35.88 1.64 0.00	34.97 1.51 0.00	37.58 1.65 0.00	38.16 1.64 0.00	41.61 1.83 0.00	47.58 2.44 0.00	59.56 3.10 0.00	65.09 3.51 0.00	65.15 3.57 0.00	62.18 3.35 0.00	58.80 3.12 0.00	58.13 3.13 0.00	56.30 2.63 0.00	56.31 2.63 0.00	53.64 2.60 0.00	54.36 2.64 0.00	55.79 2.56 0.00	60.51 2.94 0.00	57.24 2.78 0.00	48.44 2.22 0.00	40.70 1.94 0.00
MONGAUP___HYD 23641	41.00 2.47 0.00	39.27 2.26 0.00	37.56 2.16 0.00	36.25 2.02 0.00	35.37 1.91 0.00	37.97 2.05 0.00	38.67 2.15 0.00	40.50 2.67 1.95	45.04 3.07 3.18	58.66 3.95 1.74	64.99 4.37 0.95	64.99 4.37 0.96	61.60 4.18 1.40	57.74 3.95 1.90	56.91 3.90 1.99	55.27 3.81 2.21	55.35 3.86 2.19	52.06 3.62 2.60	52.78 3.67 2.61	54.46 3.62 2.40	58.92 4.09 2.74	55.92 3.65 2.19	45.63 3.05 3.65	37.70 2.48 3.54

MONTAUK___DIESEL 23721	73.94 6.36 -29.04	71.21 5.88 -28.31	68.48 5.59 -27.49	66.74 5.55 -26.96	72.96 5.29 -34.21	72.89 5.57 -31.39	73.43 5.81 -31.10	77.63 6.88 -30.96	82.48 7.45 -29.88	84.91 8.92 -19.54	86.27 9.05 -15.64	86.33 9.11 -15.64	86.23 8.53 -18.87	85.97 7.85 -22.44	83.20 7.86 -20.35	78.81 7.57 -17.57	78.81 7.62 -17.50	80.31 7.30 -21.98	81.66 7.40 -22.54	83.26 7.61 -22.41	86.83 9.21 -20.04	83.13 9.10 -19.57	82.67 7.58 -28.87	77.04 6.55 -31.73
N SALMON___HYD 24042	37.19 -1.35 0.00	35.83 -1.18 0.00	34.27 -1.13 0.00	33.07 -1.16 0.00	32.26 -1.20 0.00	34.67 -1.26 0.00	35.16 -1.35 0.00	38.63 -1.15 0.00	43.84 -1.31 0.00	54.81 -1.64 0.00	59.67 -1.91 0.00	59.73 -1.85 0.00	57.00 -1.82 0.00	53.96 -1.73 0.00	53.18 -1.81 0.00	51.90 -1.77 0.00	52.07 -1.61 0.00	49.40 -1.63 0.00	50.07 -1.66 0.00	51.96 -1.28 0.00	56.02 -1.55 0.00	52.61 -1.85 0.00	44.42 -1.80 0.00	37.44 -1.32 0.00
N.E._GEN_SANDY PD 24062	40.50 1.97 0.00	38.79 1.78 0.00	37.13 1.73 0.00	35.91 1.68 0.00	35.00 1.54 0.00	37.61 1.69 0.00	38.20 1.68 0.00	42.00 1.95 -0.27	48.25 2.66 -0.44	60.02 3.33 -0.24	65.46 3.76 -0.13	65.48 3.76 -0.14	62.56 3.53 -0.21	59.31 3.34 -0.29	58.70 3.41 -0.30	56.69 2.68 -0.33	56.75 2.74 -0.33	54.05 2.65 -0.36	54.77 2.69 -0.36	56.17 2.61 -0.33	60.95 2.99 -0.38	57.59 2.83 -0.30	49.08 2.36 -0.50	41.30 2.05 -0.48
NARROWS_GT1_1 24228	43.05 4.51 0.00	41.12 4.11 0.00	39.33 3.93 0.00	38.10 3.87 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.69 6.89 -12.35	75.92 7.57 -6.77	76.11 7.70 -6.83	76.06 7.29 -9.94	76.00 6.85 -13.47	75.93 6.82 -14.12	75.98 6.60 -15.71	75.97 6.71 -15.58	75.92 6.43 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	77.02 7.03 -15.53	77.97 5.87 -25.88	68.52 4.65 -25.11
NARROWS_GT1_2 24229	43.05 4.51 0.00	41.12 4.11 0.00	39.33 3.93 0.00	38.10 3.87 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.69 6.89 -12.35	75.92 7.57 -6.77	76.11 7.70 -6.83	76.06 7.29 -9.94	76.00 6.85 -13.47	75.93 6.82 -14.12	75.98 6.60 -15.71	75.97 6.71 -15.58	75.92 6.43 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	77.02 7.03 -15.53	77.97 5.87 -25.88	68.52 4.65 -25.11
NARROWS_GT1_3 24230	43.05 4.51 0.00	41.12 4.11 0.00	39.33 3.93 0.00	38.10 3.87 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.69 6.89 -12.35	75.92 7.57 -6.77	76.11 7.70 -6.83	76.06 7.29 -9.94	76.00 6.85 -13.47	75.93 6.82 -14.12	75.98 6.60 -15.71	75.97 6.71 -15.58	75.92 6.43 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	77.02 7.03 -15.53	77.97 5.87 -25.88	68.52 4.65 -25.11
NARROWS_GT1_4 24231	43.05 4.51 0.00	41.12 4.11 0.00	39.33 3.93 0.00	38.10 3.87 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.69 6.89 -12.35	75.92 7.57 -6.77	76.11 7.70 -6.83	76.06 7.29 -9.94	76.00 6.85 -13.47	75.93 6.82 -14.12	75.98 6.60 -15.71	75.97 6.71 -15.58	75.92 6.43 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	77.02 7.03 -15.53	77.97 5.87 -25.88	68.52 4.65 -25.11
NARROWS_GT1_5 24232	43.05 4.51 0.00	41.12 4.11 0.00	39.33 3.93 0.00	38.10 3.87 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.69 6.89 -12.35	75.92 7.57 -6.77	76.11 7.70 -6.83	76.06 7.29 -9.94	76.00 6.85 -13.47	75.93 6.82 -14.12	75.98 6.60 -15.71	75.97 6.71 -15.58	75.92 6.43 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	77.02 7.03 -15.53	77.97 5.87 -25.88	68.52 4.65 -25.11
NARROWS_GT1_6 24233	43.05 4.51 0.00	41.12 4.11 0.00	39.33 3.93 0.00	38.10 3.87 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.69 6.89 -12.35	75.92 7.57 -6.77	76.11 7.70 -6.83	76.06 7.29 -9.94	76.00 6.85 -13.47	75.93 6.82 -14.12	75.98 6.60 -15.71	75.97 6.71 -15.58	75.92 6.43 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	77.02 7.03 -15.53	77.97 5.87 -25.88	68.52 4.65 -25.11
NARROWS_GT1_7 24234	43.05 4.51 0.00	41.12 4.11 0.00	39.33 3.93 0.00	38.10 3.87 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.69 6.89 -12.35	75.92 7.57 -6.77	76.11 7.70 -6.83	76.06 7.29 -9.94	76.00 6.85 -13.47	75.93 6.82 -14.12	75.98 6.60 -15.71	75.97 6.71 -15.58	75.92 6.43 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	77.02 7.03 -15.53	77.97 5.87 -25.88	68.52 4.65 -25.11
NARROWS_GT1_8 24235	43.05 4.51 0.00	41.12 4.11 0.00	39.33 3.93 0.00	38.10 3.87 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.69 6.89 -12.35	75.92 7.57 -6.77	76.11 7.70 -6.83	76.06 7.29 -9.94	76.00 6.85 -13.47	75.93 6.82 -14.12	75.98 6.60 -15.71	75.97 6.71 -15.58	75.92 6.43 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	77.02 7.03 -15.53	77.97 5.87 -25.88	68.52 4.65 -25.11
NARROWS_GT2_1 24236	43.05 4.51 0.00	41.12 4.11 0.00	39.33 3.93 0.00	38.10 3.87 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.69 6.89 -12.35	75.92 7.57 -6.77	76.11 7.70 -6.83	76.06 7.29 -9.94	76.00 6.85 -13.47	75.93 6.82 -14.12	75.98 6.60 -15.71	75.97 6.71 -15.58	75.92 6.43 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	77.02 7.03 -15.53	77.97 5.87 -25.88	68.52 4.65 -25.11
NARROWS_GT2_2 24237	43.05 4.51 0.00	41.12 4.11 0.00	39.33 3.93 0.00	38.10 3.87 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.69 6.89 -12.35	75.92 7.57 -6.77	76.11 7.70 -6.83	76.06 7.29 -9.94	76.00 6.85 -13.47	75.93 6.82 -14.12	75.98 6.60 -15.71	75.97 6.71 -15.58	75.92 6.43 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	77.02 7.03 -15.53	77.97 5.87 -25.88	68.52 4.65 -25.11
NARROWS_GT2_3 24238	43.05 4.51 0.00	41.12 4.11 0.00	39.33 3.93 0.00	38.10 3.87 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.69 6.89 -12.35	75.92 7.57 -6.77	76.11 7.70 -6.83	76.06 7.29 -9.94	76.00 6.85 -13.47	75.93 6.82 -14.12	75.98 6.60 -15.71	75.97 6.71 -15.58	75.92 6.43 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	77.02 7.03 -15.53	77.97 5.87 -25.88	68.52 4.65 -25.11
NARROWS_GT2_4 24239	43.05 4.51 0.00	41.12 4.11 0.00	39.33 3.93 0.00	38.10 3.87 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.69 6.89 -12.35	75.92 7.57 -6.77	76.11 7.70 -6.83	76.06 7.29 -9.94	76.00 6.85 -13.47	75.93 6.82 -14.12	75.98 6.60 -15.71	75.97 6.71 -15.58	75.92 6.43 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	77.02 7.03 -15.53	77.97 5.87 -25.88	68.52 4.65 -25.11
NARROWS_GT2_5 24240	43.05 4.51 0.00	41.12 4.11 0.00	39.33 3.93 0.00	38.10 3.87 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.69 6.89 -12.35	75.92 7.57 -6.77	76.11 7.70 -6.83	76.06 7.29 -9.94	76.00 6.85 -13.47	75.93 6.82 -14.12	75.98 6.60 -15.71	75.97 6.71 -15.58	75.92 6.43 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	77.02 7.03 -15.53	77.97 5.87 -25.88	68.52 4.65 -25.11

NARROWS_GT2_6 24241	43.05 4.51 0.00	41.12 4.11 0.00	39.33 3.93 0.00	38.10 3.87 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.69 6.89 -12.35	75.92 7.57 -6.77	76.11 7.70 -6.83	76.06 7.29 -9.94	76.00 6.85 -13.47	75.93 6.82 -14.12	75.98 6.60 -15.71	75.97 6.71 -15.58	75.92 6.43 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	77.02 7.03 -15.53	77.97 5.87 -25.88	68.52 4.65 -25.11
NARROWS_GT2_7 24242	43.05 4.51 0.00	41.12 4.11 0.00	39.33 3.93 0.00	38.10 3.87 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.69 6.89 -12.35	75.92 7.57 -6.77	76.11 7.70 -6.83	76.06 7.29 -9.94	76.00 6.85 -13.47	75.93 6.82 -14.12	75.98 6.60 -15.71	75.97 6.71 -15.58	75.92 6.43 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	77.02 7.03 -15.53	77.97 5.87 -25.88	68.52 4.65 -25.11
NARROWS_GT2_8 24243	43.05 4.51 0.00	41.12 4.11 0.00	39.33 3.93 0.00	38.10 3.87 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.69 6.89 -12.35	75.92 7.57 -6.77	76.11 7.70 -6.83	76.06 7.29 -9.94	76.00 6.85 -13.47	75.93 6.82 -14.12	75.98 6.60 -15.71	75.97 6.71 -15.58	75.92 6.43 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	77.02 7.03 -15.53	77.97 5.87 -25.88	68.52 4.65 -25.11
NEG CAPITAL___MECHNVIL 23645	40.31 1.77 0.00	38.56 1.55 0.00	36.96 1.56 0.00	35.70 1.47 0.00	34.80 1.34 0.00	37.44 1.51 0.00	37.98 1.46 0.00	41.49 1.71 0.00	47.49 2.35 0.00	59.33 2.88 0.00	64.90 3.33 0.00	64.96 3.39 0.00	61.94 3.12 0.00	58.52 2.84 0.00	57.91 2.91 0.00	56.09 2.42 0.00	56.15 2.47 0.00	53.43 2.40 0.00	54.15 2.43 0.00	55.63 2.40 0.00	60.40 2.82 0.00	57.08 2.61 0.00	48.21 1.99 0.00	40.62 1.86 0.00
NEG CENTRAL_HIGH_ACRES 23767	36.34 -2.20 0.00	34.90 -2.11 0.00	33.24 -2.16 0.00	32.25 -1.99 0.00	32.02 -1.44 0.00	34.24 -1.69 0.00	34.87 -1.64 0.00	37.48 -2.31 0.00	42.30 -2.84 0.00	52.44 -4.01 0.00	57.02 -4.56 0.00	56.96 -4.62 0.00	54.59 -4.24 0.00	52.01 -3.67 0.00	51.20 -3.79 0.00	50.02 -3.65 0.00	49.92 -3.76 0.00	47.46 -3.57 0.00	48.05 -3.67 0.00	48.44 -4.79 0.00	52.22 -5.35 0.00	50.32 -4.14 0.00	43.45 -2.77 0.00	36.12 -2.64 0.00
NEG CENTRAL___DRP 24199	36.80 -1.73 0.00	35.34 -1.67 0.00	33.56 -1.84 0.00	32.52 -1.71 0.00	32.19 -1.27 0.00	34.45 -1.47 0.00	35.24 -1.28 0.00	38.19 -1.59 0.00	43.12 -2.03 0.00	53.69 -2.77 0.00	58.56 -3.02 0.00	58.44 -3.14 0.00	55.94 -2.88 0.00	52.95 -2.73 0.00	52.13 -2.86 0.00	50.88 -2.79 0.00	50.73 -2.95 0.00	48.23 -2.81 0.00	48.78 -2.95 0.00	49.61 -3.62 0.00	53.66 -3.92 0.00	51.36 -3.10 0.00	43.77 -2.45 0.00	36.63 -2.13 0.00
NEG CENTRAL___INDECK 23768	36.84 -1.70 0.00	35.34 -1.67 0.00	33.49 -1.91 0.00	32.49 -1.75 0.00	32.49 -0.97 0.00	34.70 -1.22 0.00	35.60 -0.91 0.00	38.35 -1.43 0.00	43.12 -2.03 0.00	53.29 -3.16 0.00	57.94 -3.63 0.00	57.88 -3.69 0.00	55.41 -3.41 0.00	52.73 -2.95 0.00	51.80 -3.19 0.00	50.61 -3.06 0.00	50.57 -3.11 0.00	48.18 -2.86 0.00	48.78 -2.95 0.00	49.08 -4.15 0.00	52.91 -4.66 0.00	51.19 -3.27 0.00	44.05 -2.17 0.00	36.43 -2.33 0.00
NEG CENTRAL___SENECA 23627	36.57 -1.97 0.00	35.12 -1.89 0.00	33.31 -2.09 0.00	32.28 -1.95 0.00	32.02 -1.44 0.00	34.31 -1.62 0.00	35.09 -1.42 0.00	37.99 -1.79 0.00	42.71 -2.44 0.00	53.12 -3.33 0.00	57.88 -3.69 0.00	57.82 -3.76 0.00	55.29 -3.53 0.00	52.45 -3.23 0.00	51.53 -3.46 0.00	50.35 -3.33 0.00	50.19 -3.49 0.00	47.77 -3.27 0.00	48.31 -3.41 0.00	49.03 -4.21 0.00	52.97 -4.61 0.00	50.87 -3.59 0.00	43.36 -2.87 0.00	36.28 -2.48 0.00
NEG CENTRAL___STATE_STREET 24147	36.73 -1.81 0.00	35.23 -1.78 0.00	33.52 -1.88 0.00	32.45 -1.78 0.00	32.06 -1.41 0.00	34.38 -1.54 0.00	35.13 -1.39 0.00	38.07 -1.71 0.00	43.16 -1.99 0.00	53.85 -2.60 0.00	58.74 -2.83 0.00	58.68 -2.89 0.00	56.18 -2.65 0.00	53.12 -2.56 0.00	52.30 -2.69 0.00	51.04 -2.63 0.00	50.35 -3.33 0.00	47.77 -3.27 0.00	48.36 -3.36 0.00	49.24 -3.99 0.00	53.32 -4.26 0.00	50.92 -3.54 0.00	43.36 -2.87 0.00	36.24 -2.52 0.00
NEG MILLWOOD___DRP 24198	41.27 2.74 0.00	39.53 2.52 0.00	37.88 2.48 0.00	36.63 2.40 0.00	35.64 2.17 0.00	38.30 2.37 0.00	39.00 2.48 0.00	43.59 3.06 -0.75	49.84 3.48 -1.22	61.52 4.40 -0.67	66.87 4.93 -0.37	66.93 4.99 -0.37	64.07 4.71 -0.54	60.81 4.40 -0.73	60.21 4.45 -0.76	58.81 4.29 -0.85	58.87 4.35 -0.84	56.17 4.13 -1.00	56.92 4.19 -1.00	58.31 4.15 -0.92	63.29 4.66 -1.05	59.71 4.41 -0.84	51.32 3.70 -1.40	43.06 2.95 -1.36
NEG NORTH_FLCN_SEA 23793	36.73 -1.81 0.00	35.34 -1.67 0.00	33.81 -1.59 0.00	32.66 -1.57 0.00	31.89 -1.57 0.00	34.31 -1.62 0.00	34.84 -1.68 0.00	38.11 -1.67 0.00	43.30 -1.85 0.00	54.14 -2.31 0.00	58.99 -2.59 0.00	59.05 -2.52 0.00	56.35 -2.47 0.00	53.34 -2.34 0.00	52.63 -2.36 0.00	51.42 -2.25 0.00	51.43 -2.25 0.00	48.89 -2.14 0.00	49.55 -2.17 0.00	51.37 -1.86 0.00	55.39 -2.19 0.00	51.96 -2.51 0.00	44.01 -2.22 0.00	37.02 -1.74 0.00
NEG NORTH_KES_CHATEGAY 23792	37.23 -1.31 0.00	35.83 -1.18 0.00	34.27 -1.13 0.00	33.14 -1.10 0.00	32.32 -1.14 0.00	34.74 -1.19 0.00	35.27 -1.24 0.00	38.63 -1.15 0.00	43.84 -1.31 0.00	54.81 -1.64 0.00	59.73 -1.85 0.00	59.79 -1.79 0.00	57.06 -1.76 0.00	54.07 -1.61 0.00	53.34 -1.65 0.00	52.06 -1.61 0.00	52.12 -1.56 0.00	49.55 -1.48 0.00	50.22 -1.50 0.00	52.06 -1.17 0.00	56.14 -1.44 0.00	52.61 -1.85 0.00	44.61 -1.62 0.00	37.52 -1.24 0.00
NEG NORTH___ALICE_FALLS 23915	36.96 -1.58 0.00	35.57 -1.44 0.00	34.02 -1.38 0.00	32.86 -1.37 0.00	32.09 -1.37 0.00	34.49 -1.44 0.00	35.02 -1.50 0.00	38.35 -1.43 0.00	43.52 -1.63 0.00	54.42 -2.03 0.00	59.36 -2.22 0.00	59.36 -2.22 0.00	56.65 -2.18 0.00	53.68 -2.00 0.00	52.96 -2.03 0.00	51.69 -1.99 0.00	51.75 -1.93 0.00	49.20 -1.84 0.00	49.86 -1.86 0.00	51.69 -1.54 0.00	55.73 -1.84 0.00	52.23 -2.23 0.00	44.24 -1.99 0.00	37.25 -1.51 0.00
NEG NORTH___LWR_SARANAC 23913	36.96 -1.58 0.00	35.57 -1.44 0.00	34.02 -1.38 0.00	32.86 -1.37 0.00	32.09 -1.37 0.00	34.49 -1.44 0.00	35.02 -1.50 0.00	38.35 -1.43 0.00	43.52 -1.63 0.00	54.42 -2.03 0.00	59.36 -2.22 0.00	59.36 -2.22 0.00	56.71 -2.12 0.00	53.68 -2.00 0.00	52.96 -2.03 0.00	51.69 -1.99 0.00	51.75 -1.93 0.00	49.20 -1.84 0.00	49.86 -1.86 0.00	51.69 -1.54 0.00	55.73 -1.84 0.00	52.23 -2.23 0.00	44.24 -1.99 0.00	37.25 -1.51 0.00
NEG NORTH___PLATTSBURG 23628	36.96 -1.58 0.00	35.57 -1.44 0.00	34.02 -1.38 0.00	32.86 -1.37 0.00	32.09 -1.37 0.00	34.49 -1.44 0.00	35.02 -1.50 0.00	38.35 -1.43 0.00	43.52 -1.63 0.00	54.42 -2.03 0.00	59.36 -2.22 0.00	59.36 -2.22 0.00	56.65 -2.18 0.00	53.68 -2.00 0.00	52.96 -2.03 0.00	51.69 -1.99 0.00	51.75 -1.93 0.00	49.20 -1.84 0.00	49.86 -1.86 0.00	51.69 -1.54 0.00	55.73 -1.84 0.00	52.23 -2.23 0.00	44.24 -1.99 0.00	37.25 -1.51 0.00
NEG WEST_LEA_LOCKPORT 23791	35.11 -3.43 0.00	33.79 -3.22 0.00	32.00 -3.40 0.00	31.12 -3.12 0.00	31.45 -2.01 0.00	33.41 -2.51 0.00	34.03 -2.48 0.00	36.20 -3.58 0.00	40.27 -4.88 0.00	49.23 -7.23 0.00	53.39 -8.19 0.00	53.39 -8.19 0.00	51.24 -7.59 0.00	49.22 -6.46 0.00	48.34 -6.65 0.00	47.23 -6.44 0.00	47.24 -6.44 0.00	45.01 -6.02 0.00	45.52 -6.21 0.00	44.82 -8.41 0.00	48.02 -9.56 0.00	47.16 -7.30 0.00	41.74 -4.48 0.00	34.38 -4.38 0.00

NEG_WEST___LANCASTR 23811	34.61 -3.93 0.00	33.24 -3.78 0.00	31.19 -4.21 0.00	30.30 -3.94 0.00	30.62 -2.84 0.00	32.55 -3.38 0.00	33.48 -3.03 0.00	36.32 -3.46 0.00	40.59 -4.56 0.00	49.96 -6.49 0.00	54.37 -7.20 0.00	54.37 -7.20 0.00	52.12 -6.71 0.00	49.61 -6.07 0.00	48.50 -6.49 0.00	47.39 -6.28 0.00	47.51 -6.17 0.00	45.37 -5.66 0.00	45.78 -5.95 0.00	45.78 -7.45 0.00	49.23 -8.35 0.00	47.98 -6.48 0.00	41.19 -5.04 0.00	33.88 -4.88 0.00
NEG_PENN_ALLEGHNY 23528	37.50 -1.04 0.00	36.01 -1.00 0.00	34.16 -1.24 0.00	33.07 -1.16 0.00	32.66 -0.80 0.00	34.99 -0.93 0.00	35.82 -0.69 0.00	39.07 -0.72 0.00	44.20 -0.95 0.00	55.10 -1.35 0.00	60.10 -1.48 0.00	60.04 -1.54 0.00	57.29 -1.53 0.00	54.23 -1.45 0.00	53.29 -1.70 0.00	52.01 -1.66 0.00	52.07 -1.61 0.00	49.55 -1.48 0.00	50.17 -1.55 0.00	51.32 -1.92 0.00	55.56 -2.02 0.00	52.99 -1.47 0.00	44.75 -1.48 0.00	37.40 -1.36 0.00
NEG___GEN_MONROE 24207	36.73 -1.81 0.00	35.23 -1.78 0.00	33.49 -1.91 0.00	32.52 -1.71 0.00	32.49 -0.97 0.00	34.67 -1.26 0.00	35.38 -1.13 0.00	37.95 -1.83 0.00	42.66 -2.48 0.00	52.67 -3.78 0.00	57.21 -4.37 0.00	57.14 -4.43 0.00	54.82 -4.00 0.00	52.40 -3.29 0.00	51.53 -3.46 0.00	50.29 -3.38 0.00	50.30 -3.38 0.00	47.82 -3.22 0.00	48.41 -3.31 0.00	48.44 -4.79 0.00	52.11 -5.47 0.00	50.54 -3.92 0.00	43.91 -2.31 0.00	36.32 -2.44 0.00
NEPA___ENERGY 23901	33.84 -4.70 0.00	32.53 -4.48 0.00	30.23 -5.17 0.00	29.34 -4.90 0.00	29.68 -3.78 0.00	31.58 -4.35 0.00	32.75 -3.76 0.00	36.04 -3.74 0.00	40.45 -4.70 0.00	50.02 -6.44 0.00	54.50 -7.08 0.00	54.50 -7.08 0.00	52.18 -6.65 0.00	49.28 -6.40 0.00	48.01 -6.98 0.00	46.91 -6.76 0.00	47.13 -6.55 0.00	45.06 -5.97 0.00	45.41 -6.31 0.00	45.99 -7.24 0.00	49.63 -7.95 0.00	48.03 -6.43 0.00	40.22 -6.01 0.00	33.10 -5.66 0.00
NEVERSINK___HYD 23608	40.35 1.81 0.00	38.71 1.70 0.00	36.99 1.59 0.00	35.77 1.54 0.00	34.90 1.44 0.00	37.47 1.54 0.00	38.16 1.64 0.00	41.52 2.03 0.29	46.97 2.30 0.48	59.12 2.94 0.26	64.70 3.26 0.14	64.70 3.26 0.14	61.73 3.12 0.21	58.29 2.90 0.29	57.61 2.91 0.30	56.19 2.84 0.33	56.20 2.85 0.33	53.35 2.70 0.39	54.07 2.74 0.39	55.53 2.66 0.36	60.16 2.99 0.41	56.91 2.78 0.33	47.99 2.31 0.55	40.09 1.86 0.53
NEWTON___FALLS_HYD 23847	37.38 -1.16 0.00	36.12 -0.89 0.00	34.44 -0.96 0.00	33.17 -1.06 0.00	32.42 -1.04 0.00	34.81 -1.11 0.00	35.31 -1.21 0.00	38.67 -1.11 0.00	44.02 -1.13 0.00	54.98 -1.47 0.00	59.67 -1.91 0.00	59.91 -1.66 0.00	57.12 -1.71 0.00	54.29 -1.39 0.00	53.34 -1.65 0.00	52.06 -1.61 0.00	52.23 -1.45 0.00	49.15 -1.89 0.00	49.81 -1.91 0.00	51.48 -1.76 0.00	55.73 -1.84 0.00	52.66 -1.80 0.00	44.19 -2.03 0.00	37.56 -1.20 0.00
NIAGARA___ 23760	35.03 -3.51 0.00	33.72 -3.29 0.00	32.00 -3.40 0.00	31.08 -3.15 0.00	31.42 -2.04 0.00	33.38 -2.55 0.00	33.92 -2.59 0.00	35.96 -3.82 0.00	40.00 -5.15 0.00	48.94 -7.51 0.00	53.08 -8.56 0.00	50.94 -7.88 0.00	48.94 -6.74 0.00	48.12 -6.87 0.00	47.02 -6.66 0.00	47.02 -6.66 0.00	44.81 -6.23 0.00	45.31 -6.41 0.00	44.61 -8.62 0.00	47.73 -9.85 0.00	46.89 -7.57 0.00	41.56 -4.67 0.00	34.26 -4.50 0.00	
NINE_MILE_1 23575	36.88 -1.66 0.00	35.42 -1.59 0.00	33.81 -1.59 0.00	32.69 -1.54 0.00	32.16 -1.30 0.00	34.49 -1.44 0.00	35.09 -1.42 0.00	38.07 -1.71 0.00	43.25 -1.90 0.00	54.02 -2.43 0.00	58.93 -2.65 0.00	58.87 -2.71 0.00	56.24 -2.59 0.00	53.23 -2.45 0.00	52.52 -2.47 0.00	51.26 -2.42 0.00	51.21 -2.47 0.00	48.64 -2.40 0.00	49.29 -2.43 0.00	50.36 -2.87 0.00	54.47 -3.11 0.00	51.79 -2.67 0.00	44.14 -2.08 0.00	36.94 -1.82 0.00
NINE_MILE_2 23744	36.80 -1.73 0.00	35.34 -1.67 0.00	33.73 -1.66 0.00	32.66 -1.57 0.00	32.09 -1.37 0.00	34.42 -1.51 0.00	35.02 -1.50 0.00	37.99 -1.79 0.00	43.16 -1.99 0.00	53.91 -2.54 0.00	58.81 -2.77 0.00	58.74 -2.83 0.00	56.12 -2.71 0.00	53.12 -2.56 0.00	52.41 -2.58 0.00	51.15 -2.52 0.00	51.10 -2.58 0.00	48.53 -2.50 0.00	49.19 -2.53 0.00	50.25 -2.98 0.00	54.35 -3.22 0.00	51.74 -2.72 0.00	44.05 -2.17 0.00	36.86 -1.90 0.00
NM_CAPITAL___DRP 24208	40.31 1.77 0.00	38.64 1.63 0.00	36.99 1.59 0.00	35.77 1.54 0.00	34.87 1.41 0.00	37.51 1.58 0.00	38.01 1.50 0.00	41.49 1.71 0.00	47.40 2.26 0.00	59.33 2.88 0.00	64.84 3.26 0.00	64.84 3.26 0.00	61.88 3.06 0.00	58.58 2.90 0.00	57.91 2.91 0.00	56.09 2.42 0.00	56.15 2.47 0.00	53.43 2.40 0.00	54.15 2.43 0.00	55.63 2.40 0.00	60.28 2.71 0.00	57.02 2.56 0.00	48.30 2.08 0.00	40.58 1.82 0.00
NM_CENTRAL___DRP 24181	37.50 -1.04 0.00	35.97 -1.04 0.00	34.30 -1.10 0.00	33.21 -1.03 0.00	32.66 -0.80 0.00	35.03 -0.90 0.00	35.71 -0.80 0.00	38.95 -0.84 0.00	44.24 -0.90 0.00	55.32 -1.13 0.00	60.35 -1.23 0.00	60.28 -1.29 0.00	57.65 -1.18 0.00	54.51 -1.17 0.00	53.67 -1.32 0.00	52.39 -1.29 0.00	52.28 -1.40 0.00	49.40 -1.63 0.00	50.07 -1.66 0.00	51.10 -2.13 0.00	55.33 -2.25 0.00	52.72 -1.74 0.00	44.84 -1.39 0.00	37.48 -1.28 0.00
NM_FRONTIER___DRP 24179	35.26 -3.28 0.00	33.94 -3.07 0.00	32.21 -3.19 0.00	31.29 -2.94 0.00	31.65 -1.81 0.00	33.63 -2.30 0.00	34.36 -2.15 0.00	36.56 -3.22 0.00	40.59 -4.56 0.00	49.68 -6.77 0.00	53.94 -7.64 0.00	53.88 -7.70 0.00	51.76 -7.06 0.00	49.78 -5.90 0.00	48.89 -6.10 0.00	47.39 -6.28 0.00	47.40 -6.28 0.00	45.11 -5.92 0.00	45.62 -6.10 0.00	44.88 -8.36 0.00	48.02 -9.56 0.00	47.22 -7.24 0.00	41.93 -4.30 0.00	34.54 -4.22 0.00
NM_ST_REGIS___HYD 24053	36.92 -1.62 0.00	35.71 -1.30 0.00	34.12 -1.27 0.00	32.83 -1.40 0.00	32.02 -1.44 0.00	34.42 -1.51 0.00	34.84 -1.68 0.00	38.39 -1.39 0.00	43.66 -1.49 0.00	54.59 -1.86 0.00	59.18 -2.40 0.00	59.48 -2.09 0.00	56.59 -2.24 0.00	53.62 -2.06 0.00	52.68 -2.31 0.00	51.47 -2.20 0.00	51.69 -1.99 0.00	48.99 -2.04 0.00	49.65 -2.07 0.00	51.53 -1.70 0.00	55.62 -1.96 0.00	52.34 -2.12 0.00	43.91 -2.31 0.00	37.17 -1.59 0.00
NORTHPORT___1 23551	72.01 4.43 -29.04	69.51 4.18 -28.31	66.92 4.04 -27.49	65.30 4.11 -26.96	71.42 3.75 -34.21	71.34 4.02 -31.39	71.75 4.13 -31.11	75.48 4.73 -30.96	80.13 5.10 -29.88	82.14 6.15 -19.54	83.50 6.28 -15.64	83.43 6.22 -15.64	83.52 5.82 -18.87	83.46 5.35 -22.44	80.84 5.50 -20.35	76.55 5.31 -17.57	76.55 5.37 -17.50	78.12 5.10 -21.98	79.43 5.17 -22.54	80.81 5.16 -22.41	83.89 6.28 -20.04	80.29 6.26 -19.57	80.36 5.27 -28.87	75.22 4.73 -31.73
NORTHPORT___2 23552	72.01 4.43 -29.04	69.51 4.18 -28.31	66.92 4.04 -27.49	65.30 4.11 -26.96	71.42 3.75 -34.21	71.34 4.02 -31.39	71.75 4.13 -31.11	75.48 4.73 -30.96	80.13 5.10 -29.88	82.14 6.15 -19.54	83.50 6.28 -15.64	83.43 6.22 -15.64	83.52 5.82 -18.87	83.46 5.35 -22.44	80.84 5.50 -20.35	76.55 5.31 -17.57	76.55 5.37 -17.50	78.12 5.10 -21.98	79.43 5.17 -22.54	80.81 5.16 -22.41	83.89 6.28 -20.04	80.29 6.26 -19.57	80.36 5.27 -28.87	75.22 4.73 -31.73
NORTHPORT___3 23553	70.50 2.93 -29.04	68.17 2.85 -28.31	65.75 2.87 -27.48	64.20 3.01 -26.95	69.98 2.31 -34.21	69.94 2.62 -31.39	70.28 2.67 -31.10	73.72 2.98 -30.96	78.32 3.30 -29.88	80.05 4.06 -19.53	81.46 4.25 -15.63	81.46 4.25 -15.63	81.63 3.94 -18.87	81.79 3.67 -22.43	79.13 3.79 -20.34	74.94 3.70 -17.56	74.89 3.70 -17.50	76.59 3.57 -21.98	77.88 3.62 -22.53	79.21 3.57 -22.41	81.93 4.32 -20.03	78.22 4.19 -19.57	78.65 3.56 -28.86	73.59 3.10 -31.73

NORTHPORT___4 23650	70.54 2.97 -29.04	68.24 2.92 -28.31	65.79 2.90 -27.48	64.23 3.05 -26.95	70.05 2.38 -34.21	70.01 2.69 -31.39	70.36 2.74 -31.10	73.72 2.98 -30.96	78.32 3.30 -29.88	80.05 4.06 -19.53	81.46 4.25 -15.63	81.46 4.25 -15.63	81.63 3.94 -18.87	81.79 3.67 -22.43	79.13 3.79 -20.34	74.94 3.70 -17.56	74.89 3.70 -17.50	76.53 3.52 -21.98	77.88 3.62 -22.53	79.21 3.57 -22.41	81.93 4.32 -20.03	78.22 4.19 -19.57	78.65 3.56 -28.86	73.63 3.14 -31.73
NORTHPORT___IC 23718	72.01 4.43 -29.04	69.51 4.18 -28.31	66.92 4.04 -27.49	65.30 4.11 -26.96	71.42 3.75 -34.21	71.34 4.02 -31.39	71.75 4.13 -31.11	75.48 4.73 -30.96	80.13 5.10 -29.88	82.14 6.15 -19.54	83.50 6.28 -15.64	83.43 6.22 -15.64	83.52 5.82 -18.87	83.46 5.35 -22.44	80.84 5.50 -20.35	76.55 5.31 -17.57	76.55 5.37 -17.50	78.12 5.10 -21.98	79.43 5.17 -22.54	80.81 5.16 -22.41	83.89 6.28 -20.04	80.29 6.26 -19.57	80.36 5.27 -28.87	75.22 4.73 -31.73
NSINS_S_GLNS_FALLS 23858	40.47 1.93 0.00	38.71 1.70 0.00	37.03 1.63 0.00	35.81 1.57 0.00	34.90 1.44 0.00	37.58 1.65 0.00	38.05 1.53 0.00	41.77 1.99 0.00	47.72 2.57 0.00	59.56 3.10 0.00	65.15 3.57 0.00	65.21 3.63 0.00	62.06 3.24 0.00	58.63 2.95 0.00	57.96 2.97 0.00	56.30 2.63 0.00	56.42 2.74 0.00	53.69 2.65 0.00	54.41 2.69 0.00	55.90 2.66 0.00	60.80 3.22 0.00	57.46 3.00 0.00	48.30 2.08 0.00	40.81 2.05 0.00
NUCOR_STEEL___DRP 24197	36.73 -1.81 0.00	35.23 -1.78 0.00	33.52 -1.88 0.00	32.45 -1.78 0.00	32.06 -1.41 0.00	34.38 -1.54 0.00	35.13 -1.39 0.00	38.07 -1.71 0.00	43.16 -1.99 0.00	53.85 -2.60 0.00	58.74 -2.83 0.00	58.68 -2.89 0.00	56.18 -2.65 0.00	53.12 -2.56 0.00	52.30 -2.69 0.00	51.04 -2.63 0.00	50.35 -3.33 0.00	47.77 -3.27 0.00	48.36 -3.36 0.00	49.24 -3.99 0.00	53.32 -4.26 0.00	50.92 -3.54 0.00	43.36 -2.87 0.00	36.24 -2.52 0.00
NYISO_LBMP_REFERENCE 24008	38.54 0.00 0.00	37.01 0.00 0.00	35.40 0.00 0.00	34.23 0.00 0.00	33.46 0.00 0.00	35.93 0.00 0.00	36.52 0.00 0.00	39.78 0.00 0.00	45.15 0.00 0.00	56.45 0.00 0.00	61.58 0.00 0.00	61.58 0.00 0.00	58.82 0.00 0.00	55.68 0.00 0.00	54.99 0.00 0.00	53.67 0.00 0.00	53.68 0.00 0.00	51.03 0.00 0.00	51.72 0.00 0.00	53.23 0.00 0.00	57.58 0.00 0.00	54.46 0.00 0.00	46.22 0.00 0.00	38.76 0.00 0.00
NYPA_BRENTWD___GT 24164	72.32 4.74 -29.04	69.76 4.44 -28.31	67.13 4.25 -27.49	65.50 4.31 -26.96	71.65 3.98 -34.21	71.59 4.28 -31.39	72.00 4.38 -31.10	75.84 5.09 -30.96	80.54 5.51 -29.88	82.65 6.66 -19.54	84.05 6.84 -15.64	84.05 6.84 -15.64	84.05 6.35 -18.87	83.97 5.85 -22.44	81.33 5.99 -20.35	77.04 5.80 -17.57	76.98 5.80 -17.50	78.58 5.56 -21.98	79.90 5.64 -22.54	81.34 5.70 -22.41	84.52 6.91 -20.04	80.84 6.81 -19.57	80.73 5.64 -28.87	75.49 5.00 -31.73
NYPA_GOWANUS___GT5 24156	43.05 4.51 0.00	41.09 4.07 0.00	39.29 3.89 0.00	38.07 3.83 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.63 6.83 -12.35	75.92 7.57 -6.77	76.05 7.64 -6.83	76.06 7.29 -9.94	75.95 6.79 -13.47	75.88 6.76 -14.12	75.98 6.60 -15.71	75.91 6.66 -15.58	75.87 6.38 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	76.96 6.97 -15.53	77.93 5.82 -25.88	68.48 4.61 -25.11
NYPA_GOWANUS___GT6 24157	43.05 4.51 0.00	41.09 4.07 0.00	39.29 3.89 0.00	38.07 3.83 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.63 6.83 -12.35	75.92 7.57 -6.77	76.05 7.64 -6.83	76.06 7.29 -9.94	75.95 6.79 -13.47	75.88 6.76 -14.12	75.98 6.60 -15.71	75.91 6.66 -15.58	75.87 6.38 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	76.96 6.97 -15.53	77.93 5.82 -25.88	68.48 4.61 -25.11
NYPA_HARLEM__RVR_GT1 24160	43.40 4.86 0.00	41.38 4.37 0.00	39.93 4.53 0.00	38.75 4.52 0.00	37.71 4.25 0.00	40.49 4.56 0.00	41.41 4.89 0.00	51.84 5.61 -6.45	73.88 6.19 -22.54	76.54 7.73 -12.35	76.84 8.50 -6.77	76.97 8.56 -6.83	76.94 8.18 -9.94	76.84 7.68 -13.47	76.76 7.64 -14.12	76.79 7.41 -15.71	76.72 7.46 -15.58	76.68 7.20 -18.45	77.60 7.34 -18.53	77.69 7.45 -17.01	85.25 8.23 -19.44	77.77 7.79 -15.52	78.61 6.52 -25.87	69.01 5.16 -25.10
NYPA_HARLEM__RVR_GT2 24161	43.40 4.86 0.00	41.38 4.37 0.00	39.93 4.53 0.00	38.75 4.52 0.00	37.71 4.25 0.00	40.49 4.56 0.00	41.41 4.89 0.00	51.84 5.61 -6.45	73.88 6.19 -22.54	76.54 7.73 -12.35	76.84 8.50 -6.77	76.97 8.56 -6.83	76.94 8.18 -9.94	76.84 7.68 -13.47	76.76 7.64 -14.12	76.79 7.41 -15.71	76.72 7.46 -15.58	76.68 7.20 -18.45	77.60 7.34 -18.53	77.69 7.45 -17.01	85.25 8.23 -19.44	77.77 7.79 -15.52	78.61 6.52 -25.87	69.01 5.16 -25.10
NYPA_KENT___GT 24152	42.86 4.32 0.00	40.94 3.92 0.00	39.15 3.75 0.00	37.93 3.70 0.00	36.91 3.45 0.00	39.66 3.74 0.00	40.50 3.98 0.00	58.26 4.65 -13.83	72.88 5.19 -22.54	75.35 6.55 -12.35	75.55 7.20 -6.77	75.68 7.27 -6.83	75.71 6.94 -9.94	75.61 6.46 -13.47	75.60 6.49 -14.12	75.66 6.28 -15.71	75.59 6.33 -15.58	75.56 6.07 -18.45	76.88 6.21 -18.95	76.93 6.28 -17.42	84.47 6.97 -19.92	77.01 6.64 -15.91	78.28 5.55 -26.50	68.29 4.42 -25.11
NYPA_POUCH1___GT 24155	43.05 4.51 0.00	41.09 4.07 0.00	39.29 3.89 0.00	38.07 3.83 0.00	37.07 3.61 0.00	39.77 3.84 0.00	40.61 4.09 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.69 6.89 -12.35	75.98 7.64 -6.77	76.11 7.70 -6.83	76.24 7.47 -9.94	76.00 6.85 -13.47	75.99 6.87 -14.12	76.04 6.66 -15.71	75.97 6.71 -15.58	75.92 6.43 -18.45	76.87 6.62 -18.53	76.95 6.71 -17.01	84.40 7.37 -19.45	76.96 6.97 -15.53	77.97 5.87 -25.88	68.52 4.65 -25.11
NYPA_VERNON___GT2 24162	42.67 4.12 0.00	40.75 3.74 0.00	38.97 3.58 0.00	37.76 3.53 0.00	36.74 3.28 0.00	39.48 3.56 0.00	40.31 3.80 0.00	58.03 4.42 -13.83	72.66 4.97 -22.54	75.01 6.21 -12.35	75.12 6.77 -6.77	75.25 6.84 -6.83	75.30 6.53 -9.94	75.28 6.13 -13.47	75.22 6.10 -14.12	75.28 5.90 -15.71	75.27 6.01 -15.58	75.20 5.72 -18.45	75.26 5.84 -17.69	75.33 5.91 -16.19	82.65 6.56 -18.51	75.45 6.21 -14.78	76.07 5.22 -24.63	68.05 4.19 -25.11
NYPA_VERNON___GT3 24163	42.67 4.12 0.00	40.75 3.74 0.00	38.97 3.58 0.00	37.76 3.53 0.00	36.74 3.28 0.00	39.48 3.56 0.00	40.31 3.80 0.00	58.03 4.42 -13.83	72.66 4.97 -22.54	75.01 6.21 -12.35	75.12 6.77 -6.77	75.25 6.84 -6.83	75.30 6.53 -9.94	75.28 6.13 -13.47	75.22 6.10 -14.12	75.28 5.90 -15.71	75.27 6.01 -15.58	75.20 5.72 -18.45	75.26 5.84 -17.69	75.33 5.91 -16.19	82.65 6.56 -18.51	75.45 6.21 -14.78	76.07 5.22 -24.63	68.05 4.19 -25.11
NYPA___HOLTSVILL 23794	72.24 4.66 -29.04	69.69 4.37 -28.31	67.06 4.18 -27.49	65.44 4.24 -26.96	71.59 3.91 -34.21	71.45 4.13 -31.39	71.89 4.27 -31.10	75.72 4.97 -30.96	80.27 5.24 -29.88	82.20 6.21 -19.54	83.37 6.16 -15.64	83.37 6.16 -15.64	83.40 5.71 -18.87	83.35 5.23 -22.44	80.73 5.39 -20.35	76.45 5.21 -17.57	76.39 5.21 -17.50	78.02 5.00 -21.98	79.33 5.07 -22.54	80.81 5.16 -22.41	83.95 6.33 -20.04	80.46 6.43 -19.57	80.50 5.41 -28.87	75.34 4.85 -31.73
NYPA___HELLGATE_GT1 24158	43.40 4.86 0.00	41.38 4.37 0.00	39.93 4.53 0.00	38.75 4.52 0.00	37.71 4.25 0.00	40.49 4.56 0.00	41.41 4.89 0.00	53.11 5.61 -7.71	73.88 6.19 -22.54	76.54 7.73 -12.35	76.84 8.50 -6.77	76.97 8.56 -6.83	76.94 8.18 -9.94	76.84 7.68 -13.47	76.76 7.64 -14.12	76.79 7.41 -15.71	76.72 7.46 -15.58	76.68 7.20 -18.45	77.60 7.34 -18.53	77.69 7.45 -17.01	85.25 8.23 -19.44	77.77 7.79 -15.52	78.61 6.52 -25.87	69.01 5.16 -25.10

NYPA_____HELLGATE_GT2 24159	43.40 4.86 0.00	41.38 4.37 0.00	39.93 4.53 0.00	38.75 4.52 0.00	37.71 4.25 0.00	40.49 4.56 0.00	41.41 4.89 0.00	53.11 5.61 -7.71	73.88 6.19 -22.54	76.54 7.73 -12.35	76.84 8.50 -6.77	76.97 8.56 -6.83	76.94 8.18 -9.94	76.84 7.68 -13.47	76.76 7.64 -14.12	76.79 7.41 -15.71	76.72 7.46 -15.58	76.68 7.20 -18.45	77.60 7.34 -18.53	77.69 7.45 -17.01	85.25 8.23 -19.44	77.77 7.79 -15.52	78.61 6.52 -25.87	69.01 5.16 -25.10
NYS_BARGE___HYD 23848	35.22 -3.31 0.00	33.90 -3.11 0.00	32.11 -3.29 0.00	31.22 -3.01 0.00	31.55 -1.91 0.00	33.52 -2.41 0.00	34.14 -2.37 0.00	36.32 -3.46 0.00	40.41 -4.74 0.00	49.45 -7.00 0.00	53.63 -7.94 0.00	53.57 -8.01 0.00	51.41 -7.41 0.00	49.45 -6.24 0.00	48.56 -6.43 0.00	47.39 -6.28 0.00	47.40 -6.28 0.00	45.17 -5.87 0.00	45.67 -6.05 0.00	44.98 -8.25 0.00	48.25 -9.33 0.00	47.33 -7.13 0.00	41.88 -4.35 0.00	34.50 -4.26 0.00
O.H_GEN_BRUCE 24063	35.07 -3.47 0.00	33.75 -3.26 0.00	32.00 -3.40 0.00	31.12 -3.12 0.00	31.45 -2.01 0.00	33.41 -2.51 0.00	33.96 -2.56 0.00	36.00 -3.78 0.00	40.05 -5.10 0.00	49.00 -7.45 0.00	53.14 -8.44 0.00	53.08 -8.50 0.00	51.00 -7.82 0.00	49.00 -6.68 0.00	48.18 -6.82 0.00	47.07 -6.60 0.00	47.08 -6.60 0.00	44.86 -6.18 0.00	45.36 -6.36 0.00	44.66 -8.57 0.00	47.85 -9.73 0.00	47.00 -7.46 0.00	41.60 -4.62 0.00	34.34 -4.42 0.00
OAK ORCHARD___HYD 24046	36.61 -1.93 0.00	35.16 -1.85 0.00	33.45 -1.95 0.00	32.49 -1.75 0.00	32.32 -1.14 0.00	34.56 -1.37 0.00	35.24 -1.28 0.00	37.79 -1.99 0.00	42.62 -2.53 0.00	52.67 -3.78 0.00	57.21 -4.37 0.00	57.21 -4.37 0.00	54.88 -3.94 0.00	52.34 -3.34 0.00	51.47 -3.52 0.00	50.29 -3.38 0.00	50.24 -3.44 0.00	47.82 -3.22 0.00	48.41 -3.31 0.00	48.60 -4.63 0.00	52.34 -5.24 0.00	50.59 -3.87 0.00	43.82 -2.40 0.00	36.32 -2.44 0.00
OCC_CHEM___DRP 24175	35.30 -3.24 0.00	33.94 -3.07 0.00	32.21 -3.19 0.00	31.32 -2.91 0.00	31.65 -1.81 0.00	33.63 -2.30 0.00	34.43 -2.08 0.00	36.64 -3.14 0.00	40.68 -4.47 0.00	49.85 -6.60 0.00	54.06 -7.51 0.00	54.06 -7.51 0.00	51.88 -6.94 0.00	49.89 -5.79 0.00	49.05 -5.94 0.00	47.45 -6.23 0.00	47.40 -6.28 0.00	45.17 -5.87 0.00	45.67 -6.05 0.00	44.88 -8.36 0.00	48.08 -9.50 0.00	47.22 -7.24 0.00	41.93 -4.30 0.00	34.54 -4.22 0.00
OLIN_CORP_DRP 24177	35.11 -3.43 0.00	33.75 -3.26 0.00	32.04 -3.36 0.00	31.12 -3.12 0.00	31.49 -1.97 0.00	33.41 -2.51 0.00	34.00 -2.52 0.00	36.08 -3.70 0.00	40.14 -5.01 0.00	49.11 -7.34 0.00	53.20 -8.37 0.00	53.20 -8.37 0.00	51.06 -7.76 0.00	49.11 -6.57 0.00	48.23 -6.76 0.00	47.18 -6.49 0.00	47.19 -6.50 0.00	44.96 -6.07 0.00	45.41 -6.31 0.00	44.72 -8.52 0.00	47.90 -9.67 0.00	47.05 -7.41 0.00	41.69 -4.53 0.00	34.34 -4.42 0.00
ONONDAGA_REF_OCCRA 23987	37.50 -1.04 0.00	35.97 -1.04 0.00	34.30 -1.10 0.00	33.21 -1.03 0.00	32.66 -0.80 0.00	35.03 -0.90 0.00	35.71 -0.80 0.00	38.91 -0.88 0.00	44.20 -0.95 0.00	55.32 -1.13 0.00	60.35 -1.23 0.00	60.28 -1.29 0.00	57.65 -1.18 0.00	54.46 -1.23 0.00	53.67 -1.32 0.00	52.39 -1.29 0.00	52.18 -1.50 0.00	49.40 -1.63 0.00	50.02 -1.71 0.00	51.10 -2.13 0.00	55.39 -2.19 0.00	52.72 -1.74 0.00	44.79 -1.43 0.00	37.44 -1.32 0.00
ONONDAGA___COGEN 23986	37.54 -1.00 0.00	36.05 -0.96 0.00	34.34 -1.06 0.00	33.24 -0.99 0.00	32.69 -0.77 0.00	35.10 -0.83 0.00	35.75 -0.77 0.00	38.95 -0.84 0.00	44.24 -0.90 0.00	55.38 -1.07 0.00	60.41 -1.17 0.00	60.35 -1.23 0.00	57.65 -1.18 0.00	54.51 -1.17 0.00	53.67 -1.32 0.00	52.39 -1.29 0.00	52.28 -1.40 0.00	49.50 -1.53 0.00	50.12 -1.60 0.00	51.21 -2.02 0.00	55.45 -2.13 0.00	52.77 -1.69 0.00	44.88 -1.34 0.00	37.56 -1.20 0.00
ONTARIO___LFGE 23819	36.57 -1.97 0.00	35.12 -1.89 0.00	33.31 -2.09 0.00	32.28 -1.95 0.00	32.02 -1.44 0.00	34.31 -1.62 0.00	35.09 -1.42 0.00	37.99 -1.79 0.00	42.71 -2.44 0.00	53.12 -3.33 0.00	57.88 -3.69 0.00	57.82 -3.76 0.00	55.29 -3.53 0.00	52.45 -3.23 0.00	51.53 -3.46 0.00	50.35 -3.33 0.00	50.19 -3.49 0.00	47.77 -3.27 0.00	48.31 -3.41 0.00	49.03 -4.21 0.00	52.97 -4.61 0.00	50.87 -3.59 0.00	43.36 -2.87 0.00	36.28 -2.48 0.00
OSWEGATCHIE___HYD 24044	37.38 -1.16 0.00	36.12 -0.89 0.00	34.44 -0.96 0.00	33.17 -1.06 0.00	32.42 -1.04 0.00	34.81 -1.11 0.00	35.31 -1.21 0.00	38.67 -1.11 0.00	44.02 -1.13 0.00	54.98 -1.47 0.00	59.67 -1.91 0.00	59.91 -1.66 0.00	57.12 -1.71 0.00	54.29 -1.39 0.00	53.34 -1.65 0.00	52.06 -1.61 0.00	52.23 -1.45 0.00	49.15 -1.89 0.00	49.81 -1.91 0.00	51.48 -1.76 0.00	55.73 -1.84 0.00	52.66 -1.80 0.00	44.19 -2.03 0.00	37.56 -1.20 0.00
OSWEGO___5 23606	37.04 -1.50 0.00	35.57 -1.44 0.00	33.91 -1.49 0.00	32.83 -1.40 0.00	32.29 -1.17 0.00	34.60 -1.33 0.00	35.24 -1.28 0.00	38.27 -1.51 0.00	43.43 -1.72 0.00	54.25 -2.20 0.00	59.18 -2.40 0.00	59.11 -2.46 0.00	56.53 -2.29 0.00	53.51 -2.17 0.00	52.74 -2.25 0.00	51.47 -2.20 0.00	51.43 -2.25 0.00	48.84 -2.19 0.00	49.45 -2.28 0.00	50.52 -2.71 0.00	54.64 -2.94 0.00	52.01 -2.45 0.00	44.33 -1.90 0.00	37.05 -1.71 0.00
OSWEGO___6 23613	37.04 -1.50 0.00	35.57 -1.44 0.00	33.91 -1.49 0.00	32.83 -1.40 0.00	32.29 -1.17 0.00	34.60 -1.33 0.00	35.24 -1.28 0.00	38.27 -1.51 0.00	43.43 -1.72 0.00	54.25 -2.20 0.00	59.18 -2.40 0.00	59.11 -2.46 0.00	56.53 -2.29 0.00	53.51 -2.17 0.00	52.74 -2.25 0.00	51.47 -2.20 0.00	51.43 -2.25 0.00	48.84 -2.19 0.00	49.45 -2.28 0.00	50.52 -2.71 0.00	54.64 -2.94 0.00	52.01 -2.45 0.00	44.33 -1.90 0.00	37.05 -1.71 0.00
OUTOKUMPU-AB___DRP 24206	35.49 -3.04 0.00	34.16 -2.85 0.00	32.35 -3.04 0.00	31.43 -2.81 0.00	31.79 -1.67 0.00	33.77 -2.16 0.00	34.47 -2.04 0.00	36.84 -2.94 0.00	40.95 -4.20 0.00	50.19 -6.27 0.00	54.50 -7.08 0.00	54.50 -7.08 0.00	52.24 -6.59 0.00	50.17 -5.51 0.00	49.22 -5.77 0.00	47.88 -5.80 0.00	47.88 -5.80 0.00	45.68 -5.36 0.00	46.14 -5.59 0.00	45.52 -7.72 0.00	48.83 -8.75 0.00	47.87 -6.59 0.00	42.30 -3.93 0.00	34.81 -3.95 0.00
OXBOW_____ 24026	35.46 -3.08 0.00	34.09 -2.92 0.00	32.32 -3.08 0.00	31.39 -2.84 0.00	31.75 -1.71 0.00	33.73 -2.19 0.00	34.51 -2.01 0.00	36.80 -2.98 0.00	40.90 -4.24 0.00	50.07 -6.38 0.00	54.37 -7.20 0.00	54.37 -7.20 0.00	52.12 -6.71 0.00	50.11 -5.57 0.00	49.22 -5.77 0.00	47.72 -5.96 0.00	47.72 -5.96 0.00	45.47 -5.56 0.00	45.98 -5.74 0.00	45.30 -7.93 0.00	48.54 -9.04 0.00	47.65 -6.81 0.00	42.16 -4.07 0.00	34.69 -4.07 0.00
PEEKSKILL_____ 23653	41.04 2.51 0.00	39.30 2.29 0.00	37.63 2.23 0.00	36.32 2.09 0.00	35.37 1.91 0.00	37.97 2.05 0.00	38.67 2.15 0.00	37.78 2.67 4.67	40.55 3.02 7.62	56.06 3.78 4.17	63.54 4.25 2.29	63.51 4.25 2.32	59.45 4.00 3.37	54.90 3.79 4.57	54.05 3.85 4.79	52.05 3.70 5.33	52.15 3.76 5.28	48.37 3.57 6.24	49.08 3.62 6.26	51.05 3.57 5.75	55.04 4.03 6.57	53.08 3.87 5.25	40.72 3.24 8.74	32.88 2.60 8.48
PGE MADISON___WINDPWR 24146	37.96 -0.58 0.00	36.49 -0.52 0.00	34.62 -0.78 0.00	33.48 -0.75 0.00	32.99 -0.47 0.00	35.46 -0.47 0.00	36.26 -0.26 0.00	39.47 -0.32 0.00	44.79 -0.36 0.00	55.89 -0.56 0.00	61.02 -0.55 0.00	61.02 -0.55 0.00	58.41 -0.41 0.00	55.18 -0.50 0.00	54.22 -0.77 0.00	52.92 -0.75 0.00	52.34 -1.34 0.00	49.66 -1.38 0.00	50.33 -1.40 0.00	51.42 -1.81 0.00	55.73 -1.84 0.00	53.10 -1.36 0.00	44.84 -1.39 0.00	37.52 -1.24 0.00

PIERCEFIELD___HYD 23852	36.77 -1.77 0.00	35.60 -1.41 0.00	34.02 -1.38 0.00	32.69 -1.54 0.00	31.89 -1.57 0.00	34.27 -1.65 0.00	34.65 -1.86 0.00	38.27 -1.51 0.00	43.52 -1.63 0.00	54.42 -2.03 0.00	58.93 -2.65 0.00	59.30 -2.28 0.00	56.35 -2.47 0.00	53.40 -2.28 0.00	52.46 -2.53 0.00	51.20 -2.47 0.00	51.48 -2.20 0.00	48.74 -2.30 0.00	49.45 -2.28 0.00	51.26 -1.97 0.00	55.33 -2.25 0.00	52.17 -2.29 0.00	43.68 -2.54 0.00	37.02 -1.74 0.00
PINELAWN_CC_1 323563	71.82 4.24 -29.04	69.28 3.96 -28.31	66.67 3.79 -27.49	65.06 3.87 -26.96	71.15 3.48 -34.21	71.20 3.88 -31.39	71.67 4.05 -31.10	75.48 4.73 -30.96	80.27 5.24 -29.88	82.42 6.44 -19.54	83.93 6.71 -15.64	83.99 6.77 -15.64	84.05 6.35 -18.87	84.02 5.90 -22.44	81.33 5.99 -20.35	77.09 5.85 -17.57	77.04 5.85 -17.50	78.63 5.61 -21.98	79.90 5.64 -22.54	81.29 5.64 -22.41	84.35 6.74 -20.04	80.57 6.54 -19.57	80.41 5.32 -28.87	75.03 4.53 -31.73
PJM_GEN_KEystone 24065	34.03 -4.51 0.00	32.68 -4.33 0.00	30.55 -4.85 0.00	29.61 -4.62 0.00	29.81 -3.65 0.00	31.76 -4.17 0.00	32.94 -3.58 0.00	36.20 -3.58 0.00	40.72 -4.42 0.00	50.41 -6.04 0.00	54.99 -6.59 0.00	54.93 -6.65 0.00	52.59 -6.24 0.00	49.61 -6.07 0.00	48.45 -6.54 0.00	47.34 -6.33 0.00	47.51 -6.17 0.00	45.37 -5.66 0.00	45.78 -5.95 0.00	46.47 -6.76 0.00	50.21 -7.37 0.00	49.02 -6.05 -0.60	39.89 -5.73 0.60	33.45 -5.31 0.00
PLEASANTVLY___LBMP 24000	40.97 2.43 0.00	39.23 2.22 0.00	37.56 2.16 0.00	36.32 2.09 0.00	35.37 1.91 0.00	38.01 2.08 0.00	38.67 2.15 0.00	42.72 2.59 -0.35	48.65 2.93 -0.57	60.49 3.73 -0.31	65.87 4.13 -0.17	65.89 4.13 -0.18	62.97 3.88 -0.27	59.72 3.67 -0.36	59.11 3.74 -0.38	57.69 3.60 -0.42	57.75 3.65 -0.42	54.97 3.47 -0.46	55.71 3.52 -0.47	57.17 3.51 -0.43	61.98 3.92 -0.49	58.61 3.76 -0.39	50.02 3.14 -0.65	41.95 2.56 -0.63
POLETTI_____ 23519	41.54 3.01 0.00	39.75 2.74 0.00	38.05 2.65 0.00	36.84 2.60 0.00	35.84 2.38 0.00	38.51 2.59 0.00	39.25 2.74 0.00	56.90 3.26 -13.86	71.35 3.61 -22.59	73.29 4.46 -12.38	73.29 4.93 -6.79	73.29 4.86 -6.85	73.44 4.65 -9.97	73.53 4.34 -13.50	73.55 4.40 -14.15	73.66 4.24 -15.74	73.58 4.29 -15.61	73.61 4.08 -18.49	74.43 4.14 -18.57	74.43 4.15 -17.04	81.67 4.61 -19.48	74.43 4.41 -15.56	75.89 3.74 -25.92	67.01 3.10 -25.15
PORT_JEFF_3 23555	72.36 4.78 -29.04	69.77 4.44 -28.31	67.13 4.25 -27.49	65.50 4.31 -26.96	71.69 4.02 -34.21	71.45 4.13 -31.39	71.86 4.24 -31.10	75.68 4.93 -30.96	80.27 5.24 -29.88	82.14 6.15 -19.54	83.31 6.10 -15.64	83.31 6.10 -15.64	83.29 5.59 -18.87	83.24 5.12 -22.44	80.62 5.28 -20.35	76.34 5.10 -17.57	76.34 5.15 -17.50	77.97 4.95 -21.98	79.28 5.02 -22.54	80.76 5.11 -22.41	83.89 6.28 -20.04	80.46 6.43 -19.57	80.45 5.36 -28.87	75.30 4.81 -31.73
PORT_JEFF_4 23616	72.28 4.70 -29.04	69.73 4.40 -28.31	67.10 4.21 -27.49	65.44 4.24 -26.96	71.62 3.95 -34.21	71.31 3.99 -31.39	71.71 4.09 -31.10	75.48 4.73 -30.96	80.04 5.01 -29.88	81.86 5.87 -19.54	83.00 5.79 -15.64	82.94 5.73 -15.64	82.99 5.29 -18.87	82.91 4.79 -22.44	80.40 5.06 -20.35	76.12 4.88 -17.57	76.07 4.88 -17.50	77.71 4.70 -21.98	79.02 4.76 -22.54	80.49 4.84 -22.41	83.60 5.99 -20.04	80.13 6.10 -19.57	80.22 5.13 -28.87	75.11 4.61 -31.73
PORT_JEFF_IC 23713	72.40 4.82 -29.04	69.80 4.48 -28.31	67.17 4.28 -27.49	65.50 4.31 -26.96	71.69 4.02 -34.21	71.49 4.17 -31.39	71.93 4.31 -31.10	75.76 5.01 -30.96	80.36 5.33 -29.88	82.26 6.27 -19.54	83.50 6.28 -15.64	83.43 6.22 -15.64	83.46 5.76 -18.87	83.41 5.29 -22.44	80.78 5.44 -20.35	76.50 5.26 -17.57	76.45 5.26 -17.50	78.07 5.05 -21.98	79.38 5.12 -22.54	80.86 5.22 -22.41	84.06 6.45 -20.04	80.57 6.54 -19.57	80.55 5.45 -28.87	75.38 4.88 -31.73
PPL PILGRIM_ST_GT1 24216	72.32 4.74 -29.04	69.76 4.44 -28.31	67.13 4.25 -27.49	65.50 4.31 -26.96	71.65 3.98 -34.21	71.59 4.28 -31.39	72.00 4.38 -31.10	75.84 5.09 -30.96	80.54 5.51 -29.88	82.65 6.66 -19.54	84.05 6.84 -15.64	84.05 6.84 -15.64	84.05 6.35 -18.87	83.97 5.85 -22.44	81.33 5.99 -20.35	77.04 5.80 -17.57	76.98 5.80 -17.50	78.58 5.56 -21.98	79.90 5.64 -22.54	81.34 5.70 -22.41	84.52 6.91 -20.04	80.84 6.81 -19.57	80.73 5.64 -28.87	75.49 5.00 -31.73
PPL PILGRIM_ST_GT2 24217	72.32 4.74 -29.04	69.76 4.44 -28.31	67.13 4.25 -27.49	65.50 4.31 -26.96	71.65 3.98 -34.21	71.59 4.28 -31.39	72.00 4.38 -31.10	75.84 5.09 -30.96	80.54 5.51 -29.88	82.65 6.66 -19.54	84.05 6.84 -15.64	84.05 6.84 -15.64	84.05 6.35 -18.87	83.97 5.85 -22.44	81.33 5.99 -20.35	77.04 5.80 -17.57	76.98 5.80 -17.50	78.58 5.56 -21.98	79.90 5.64 -22.54	81.34 5.70 -22.41	84.52 6.91 -20.04	80.84 6.81 -19.57	80.73 5.64 -28.87	75.49 5.00 -31.73
PPL_SHRM_GT3 24213	72.59 5.01 -29.04	69.99 4.66 -28.31	67.35 4.46 -27.49	65.68 4.48 -26.96	71.89 4.22 -34.21	71.74 4.42 -31.39	72.18 4.56 -31.10	76.08 5.33 -30.96	80.54 5.51 -29.88	82.37 6.38 -19.54	83.37 6.16 -15.64	83.37 6.16 -15.64	83.40 5.71 -18.87	83.30 5.18 -22.44	80.67 5.33 -20.35	76.39 5.15 -17.57	76.34 5.15 -17.50	77.97 4.95 -21.98	79.33 5.07 -22.54	80.81 5.16 -22.41	84.06 6.45 -20.04	80.73 6.70 -19.57	80.78 5.69 -28.87	75.69 5.19 -31.73
PPL_SHRM_GT4 24214	72.59 5.01 -29.04	69.99 4.66 -28.31	67.35 4.46 -27.49	65.68 4.48 -26.96	71.89 4.22 -34.21	71.74 4.42 -31.39	72.18 4.56 -31.10	76.08 5.33 -30.96	80.54 5.51 -29.88	82.37 6.38 -19.54	83.37 6.16 -15.64	83.37 6.16 -15.64	83.40 5.71 -18.87	83.30 5.18 -22.44	80.67 5.33 -20.35	76.39 5.15 -17.57	76.34 5.15 -17.50	77.97 4.95 -21.98	79.33 5.07 -22.54	80.81 5.16 -22.41	84.06 6.45 -20.04	80.73 6.70 -19.57	80.78 5.69 -28.87	75.69 5.19 -31.73
PROJECT___ORANGE 1 24174	37.46 -1.08 0.00	35.97 -1.04 0.00	34.30 -1.10 0.00	33.17 -1.06 0.00	32.66 -0.80 0.00	35.03 -0.90 0.00	35.71 -0.80 0.00	38.91 -0.88 0.00	44.20 -0.95 0.00	55.27 -1.19 0.00	60.28 -1.29 0.00	60.22 -1.35 0.00	57.59 -1.24 0.00	54.51 -1.17 0.00	53.62 -1.37 0.00	52.33 -1.34 0.00	52.23 -1.45 0.00	49.40 -1.63 0.00	50.02 -1.71 0.00	51.10 -2.13 0.00	55.33 -2.25 0.00	52.66 -1.80 0.00	44.79 -1.43 0.00	37.48 -1.28 0.00
PROJECT___ORANGE 2 24166	37.46 -1.08 0.00	35.97 -1.04 0.00	34.30 -1.10 0.00	33.17 -1.06 0.00	32.66 -0.80 0.00	35.03 -0.90 0.00	35.71 -0.80 0.00	38.91 -0.88 0.00	44.20 -0.95 0.00	55.27 -1.19 0.00	60.28 -1.29 0.00	60.22 -1.35 0.00	57.59 -1.24 0.00	54.51 -1.17 0.00	53.62 -1.37 0.00	52.33 -1.34 0.00	52.23 -1.45 0.00	49.40 -1.63 0.00	50.02 -1.71 0.00	51.10 -2.13 0.00	55.33 -2.25 0.00	52.66 -1.80 0.00	44.79 -1.43 0.00	37.48 -1.28 0.00
PYRITES___HYD 24023	37.27 -1.27 0.00	36.01 -1.00 0.00	34.41 -0.99 0.00	33.10 -1.13 0.00	32.29 -1.17 0.00	34.70 -1.22 0.00	35.13 -1.39 0.00	38.71 -1.07 0.00	44.06 -1.08 0.00	55.10 -1.35 0.00	59.73 -1.85 0.00	60.10 -1.48 0.00	57.18 -1.65 0.00	54.18 -1.50 0.00	53.18 -1.81 0.00	51.96 -1.72 0.00	52.18 -1.50 0.00	49.40 -1.63 0.00	50.12 -1.60 0.00	51.96 -1.28 0.00	56.08 -1.50 0.00	52.83 -1.63 0.00	44.24 -1.99 0.00	37.48 -1.28 0.00
RANKINE_____ 23646	35.15 -3.39 0.00	33.79 -3.22 0.00	31.93 -3.47 0.00	31.05 -3.18 0.00	31.35 -2.11 0.00	33.30 -2.62 0.00	34.03 -2.48 0.00	36.48 -3.30 0.00	40.63 -4.51 0.00	49.90 -6.55 0.00	54.25 -7.33 0.00	54.19 -7.39 0.00	52.00 -6.82 0.00	49.78 -5.90 0.00	48.78 -6.21 0.00	47.72 -5.96 0.00	47.72 -5.96 0.00	45.52 -5.51 0.00	45.98 -5.74 0.00	45.57 -7.67 0.00	48.94 -8.64 0.00	47.87 -6.59 0.00	41.83 -4.39 0.00	34.46 -4.30 0.00

RAVENSWOOD_GT2_1 24244	41.58 3.04 0.00	39.79 2.78 0.00	38.12 2.73 0.00	36.91 2.67 0.00	35.90 2.44 0.00	38.58 2.66 0.00	39.33 2.81 0.00	56.29 3.34 -13.16	70.40 3.79 -21.46	72.95 4.74 -11.76	73.26 5.23 -6.45	73.38 5.30 -6.51	73.29 5.00 -9.47	73.19 4.68 -12.83	73.17 4.73 -13.44	73.19 4.56 -14.95	73.13 4.62 -14.83	72.99 4.39 -17.57	73.81 4.45 -17.64	73.84 4.42 -16.19	81.04 4.95 -18.51	73.98 4.74 -14.78	74.83 3.98 -24.63	65.87 3.22 -23.89
RAVENSWOOD_GT2_2 24245	41.58 3.04 0.00	39.79 2.78 0.00	38.12 2.73 0.00	36.91 2.67 0.00	35.90 2.44 0.00	38.58 2.66 0.00	39.33 2.81 0.00	56.29 3.34 -13.16	70.40 3.79 -21.46	72.95 4.74 -11.76	73.26 5.23 -6.45	73.38 5.30 -6.51	73.29 5.00 -9.47	73.19 4.68 -12.83	73.17 4.73 -13.44	73.19 4.56 -14.95	73.13 4.62 -14.83	72.99 4.39 -17.57	73.81 4.45 -17.64	73.84 4.42 -16.19	81.04 4.95 -18.51	73.98 4.74 -14.78	74.83 3.98 -24.63	65.87 3.22 -23.89
RAVENSWOOD_GT2_3 24246	41.58 3.04 0.00	39.82 2.81 0.00	38.12 2.73 0.00	36.91 2.67 0.00	35.94 2.48 0.00	38.58 2.66 0.00	39.33 2.81 0.00	56.33 3.38 -13.16	70.44 3.84 -21.46	73.01 4.80 -11.76	73.32 5.30 -6.45	73.38 5.30 -6.51	73.35 5.06 -9.47	73.24 4.73 -12.83	73.22 4.78 -13.44	73.24 4.62 -14.95	73.18 4.67 -14.83	73.04 4.44 -17.57	73.86 4.50 -17.64	73.90 4.47 -16.19	81.09 5.01 -18.51	74.03 4.79 -14.78	74.87 4.02 -24.63	65.91 3.26 -23.89
RAVENSWOOD_GT2_4 24247	41.58 3.04 0.00	39.82 2.81 0.00	38.12 2.73 0.00	36.91 2.67 0.00	35.94 2.48 0.00	38.58 2.66 0.00	39.33 2.81 0.00	56.33 3.38 -13.16	70.44 3.84 -21.46	73.01 4.80 -11.76	73.32 5.30 -6.45	73.38 5.30 -6.51	73.35 5.06 -9.47	73.24 4.73 -12.83	73.22 4.78 -13.44	73.24 4.62 -14.95	73.18 4.67 -14.83	73.04 4.44 -17.57	73.86 4.50 -17.64	73.90 4.47 -16.19	81.09 5.01 -18.51	74.03 4.79 -14.78	74.87 4.02 -24.63	65.91 3.26 -23.89
RAVENSWOOD_GT3_1 24248	41.58 3.04 0.00	39.79 2.78 0.00	38.12 2.73 0.00	36.91 2.67 0.00	35.90 2.44 0.00	38.58 2.66 0.00	39.33 2.81 0.00	56.29 3.34 -13.16	70.40 3.79 -21.46	72.95 4.74 -11.76	73.26 5.23 -6.45	73.38 5.30 -6.51	73.29 5.00 -9.47	73.19 4.68 -12.83	73.17 4.73 -13.44	73.19 4.56 -14.95	73.13 4.62 -14.83	72.99 4.39 -17.57	73.86 4.50 -17.64	73.90 4.47 -16.19	81.04 4.95 -18.51	73.98 4.74 -14.78	74.87 4.02 -24.63	65.87 3.22 -23.89
RAVENSWOOD_GT3_2 24249	41.58 3.04 0.00	39.79 2.78 0.00	38.12 2.73 0.00	36.91 2.67 0.00	35.90 2.44 0.00	38.58 2.66 0.00	39.33 2.81 0.00	56.29 3.34 -13.16	70.40 3.79 -21.46	72.95 4.74 -11.76	73.26 5.23 -6.45	73.38 5.30 -6.51	73.29 5.00 -9.47	73.19 4.68 -12.83	73.17 4.73 -13.44	73.19 4.56 -14.95	73.13 4.62 -14.83	72.99 4.39 -17.57	73.86 4.50 -17.64	73.90 4.47 -16.19	81.04 4.95 -18.51	73.98 4.74 -14.78	74.87 4.02 -24.63	65.87 3.22 -23.89
RAVENSWOOD_GT3_3 24250	41.62 3.08 0.00	39.86 2.85 0.00	38.16 2.76 0.00	36.94 2.70 0.00	35.97 2.51 0.00	38.62 2.69 0.00	39.36 2.85 0.00	56.37 3.42 -13.16	70.49 3.88 -21.46	73.07 4.85 -11.76	73.38 5.36 -6.45	73.44 5.36 -6.51	73.41 5.12 -9.47	73.30 4.79 -12.83	73.28 4.84 -13.44	73.30 4.67 -14.95	73.23 4.72 -14.83	73.09 4.49 -17.57	73.91 4.55 -17.64	73.95 4.52 -16.19	81.15 5.07 -18.51	74.09 4.85 -14.78	74.92 4.07 -24.63	65.95 3.29 -23.89
RAVENSWOOD_GT3_4 24251	41.62 3.08 0.00	39.86 2.85 0.00	38.16 2.76 0.00	36.94 2.70 0.00	35.97 2.51 0.00	38.62 2.69 0.00	39.36 2.85 0.00	56.37 3.42 -13.16	70.49 3.88 -21.46	73.07 4.85 -11.76	73.38 5.36 -6.45	73.44 5.36 -6.51	73.41 5.12 -9.47	73.30 4.79 -12.83	73.28 4.84 -13.44	73.30 4.67 -14.95	73.23 4.72 -14.83	73.09 4.49 -17.57	73.91 4.55 -17.64	73.95 4.52 -16.19	81.15 5.07 -18.51	74.09 4.85 -14.78	74.92 4.07 -24.63	65.95 3.29 -23.89
RAVENSWOOD_GT_1 23729	42.67 4.12 0.00	40.75 3.74 0.00	38.97 3.58 0.00	37.76 3.53 0.00	36.74 3.28 0.00	39.48 3.56 0.00	40.31 3.80 0.00	58.03 4.42 -13.83	72.66 4.97 -22.54	75.01 6.21 -12.35	75.12 6.77 -6.77	75.25 6.84 -6.83	75.30 6.53 -9.94	75.28 6.13 -13.47	75.22 6.10 -14.12	75.28 5.90 -15.71	75.27 6.01 -15.58	75.20 5.72 -18.45	75.26 5.84 -17.69	75.33 5.91 -16.19	82.65 6.56 -18.51	75.45 6.21 -14.78	76.07 5.22 -24.63	68.05 4.19 -25.11
RAVENSWOOD_GT_10 24258	41.66 3.12 0.00	39.90 2.89 0.00	38.19 2.80 0.00	36.97 2.74 0.00	36.00 2.54 0.00	38.66 2.73 0.00	39.40 2.88 0.00	56.37 3.46 -13.13	70.43 3.88 -21.40	73.03 4.85 -11.73	73.43 5.42 -6.43	73.49 5.42 -6.49	73.38 5.12 -9.44	73.32 4.84 -12.79	73.24 4.84 -13.41	73.31 4.72 -14.91	73.19 4.72 -14.79	73.10 4.54 -17.52	73.96 4.60 -17.64	74.00 4.58 -16.19	81.21 5.12 -18.51	74.14 4.90 -14.78	74.96 4.11 -24.63	65.92 3.33 -23.83
RAVENSWOOD_GT_11 24259	41.66 3.12 0.00	39.90 2.89 0.00	38.19 2.80 0.00	36.97 2.74 0.00	36.00 2.54 0.00	38.66 2.73 0.00	39.40 2.88 0.00	56.37 3.46 -13.13	70.43 3.88 -21.40	73.03 4.85 -11.73	73.43 5.42 -6.43	73.49 5.42 -6.49	73.38 5.12 -9.44	73.32 4.84 -12.79	73.24 4.84 -13.41	73.31 4.72 -14.91	73.19 4.72 -14.79	73.10 4.54 -17.52	73.96 4.60 -17.64	74.00 4.58 -16.19	81.21 5.12 -18.51	74.14 4.90 -14.78	74.96 4.11 -24.63	65.92 3.33 -23.83
RAVENSWOOD_GT_4 24252	40.85 2.31 0.00	39.16 2.15 0.00	37.52 2.12 0.00	36.29 2.05 0.00	35.37 1.91 0.00	37.97 2.05 0.00	38.63 2.12 0.00	55.33 2.63 -12.92	69.19 2.98 -21.07	71.78 3.78 -11.54	72.09 4.19 -6.33	72.16 4.19 -6.39	72.06 3.94 -9.30	72.01 3.73 -12.59	71.99 3.79 -13.20	72.01 3.65 -14.68	71.94 3.70 -14.56	71.75 3.47 -17.25	72.86 3.52 -17.62	72.88 3.46 -16.19	79.94 3.86 -18.51	72.94 3.70 -14.78	73.99 3.14 -24.63	64.82 2.60 -23.46
RAVENSWOOD_GT_5 24254	40.85 2.31 0.00	39.16 2.15 0.00	37.52 2.12 0.00	36.29 2.05 0.00	35.37 1.91 0.00	37.97 2.05 0.00	38.63 2.12 0.00	55.33 2.63 -12.92	69.19 2.98 -21.07	71.78 3.78 -11.54	72.09 4.19 -6.33	72.16 4.19 -6.39	72.06 3.94 -9.30	72.01 3.73 -12.59	71.99 3.79 -13.20	72.01 3.65 -14.68	71.94 3.70 -14.56	71.75 3.47 -17.25	72.86 3.52 -17.62	72.88 3.46 -16.19	79.94 3.86 -18.51	72.94 3.70 -14.78	73.99 3.14 -24.63	64.82 2.60 -23.46
RAVENSWOOD_GT_6 24253	40.85 2.31 0.00	39.16 2.15 0.00	37.52 2.12 0.00	36.29 2.05 0.00	35.37 1.91 0.00	37.97 2.05 0.00	38.63 2.12 0.00	55.33 2.63 -12.92	69.19 2.98 -21.07	71.78 3.78 -11.54	72.09 4.19 -6.33	72.16 4.19 -6.39	72.06 3.94 -9.30	72.01 3.73 -12.59	71.99 3.79 -13.20	72.01 3.65 -14.68	71.94 3.70 -14.56	71.75 3.47 -17.25	72.86 3.52 -17.62	72.88 3.46 -16.19	79.94 3.86 -18.51	72.94 3.70 -14.78	73.99 3.14 -24.63	64.82 2.60 -23.46
RAVENSWOOD_GT_7 24255	40.85 2.31 0.00	39.16 2.15 0.00	37.52 2.12 0.00	36.29 2.05 0.00	35.37 1.91 0.00	37.97 2.05 0.00	38.63 2.12 0.00	55.33 2.63 -12.92	69.19 2.98 -21.07	71.78 3.78 -11.54	72.09 4.19 -6.33	72.16 4.19 -6.39	72.06 3.94 -9.30	72.01 3.73 -12.59	71.99 3.79 -13.20	72.01 3.65 -14.68	71.94 3.70 -14.56	71.75 3.47 -17.25	72.86 3.52 -17.62	72.88 3.46 -16.19	79.94 3.86 -18.51	72.94 3.70 -14.78	73.99 3.14 -24.63	64.82 2.60 -23.46
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.66 3.12 0.00	39.90 2.89 0.00	38.19 2.80 0.00	36.97 2.74 0.00	36.00 2.54 0.00	38.66 2.73 0.00	39.40 2.88 0.00	56.37 3.46 -13.13	70.43 3.88 -21.40	73.03 4.85 -11.73	73.43 5.42 -6.43	73.49 5.42 -6.49	73.38 5.12 -9.44	73.32 4.84 -12.79	73.24 4.84 -13.41	73.31 4.72 -14.91	73.19 4.72 -14.79	73.10 4.54 -17.52	73.96 4.60 -17.64	74.00 4.58 -16.19	81.21 5.12 -18.51	74.14 4.90 -14.78	74.96 4.11 -24.63	65.92 3.33 -23.83

RAVENSWOOD_GT_9 24257	41.66 3.12 0.00	39.90 2.89 0.00	38.19 2.80 0.00	36.97 2.74 0.00	36.00 2.54 0.00	38.66 2.73 0.00	39.40 2.88 0.00	56.37 3.46 -13.13	70.43 3.88 -21.40	73.03 4.85 -11.73	73.43 5.42 -6.43	73.49 5.42 -6.49	73.38 5.12 -9.44	73.32 4.84 -12.79	73.24 4.84 -13.41	73.31 4.72 -14.91	73.19 4.72 -14.79	73.10 4.54 -17.52	73.96 4.60 -17.64	74.00 4.58 -16.19	81.21 5.12 -18.51	74.14 4.90 -14.78	74.96 4.11 -24.63	65.92 3.33 -23.83
RAVENSWOOD___1 23533	42.63 4.09 0.00	40.72 3.70 0.00	38.94 3.54 0.00	37.73 3.49 0.00	36.71 3.25 0.00	39.45 3.52 0.00	40.28 3.76 0.00	57.99 4.38 -13.83	72.52 4.83 -22.54	74.79 5.98 -12.35	74.87 6.53 -6.77	75.00 6.59 -6.83	75.06 6.29 -9.94	75.00 5.85 -13.47	75.00 5.88 -14.12	75.07 5.69 -15.71	75.00 5.74 -15.58	75.00 5.51 -18.45	75.00 5.59 -17.69	75.12 5.70 -16.19	82.36 6.28 -18.51	75.18 5.94 -14.78	75.89 5.04 -24.63	68.01 4.15 -25.11
RAVENSWOOD___2 23534	42.67 4.12 0.00	40.75 3.74 0.00	38.97 3.58 0.00	37.76 3.53 0.00	36.74 3.28 0.00	39.48 3.56 0.00	40.31 3.80 0.00	58.03 4.42 -13.83	72.66 4.97 -22.54	75.01 6.21 -12.35	75.12 6.77 -6.77	75.25 6.84 -6.83	75.30 6.53 -9.94	75.28 6.13 -13.47	75.22 6.10 -14.12	75.28 5.90 -15.71	75.27 6.01 -15.58	75.20 5.72 -18.45	75.26 5.84 -17.69	75.33 5.91 -16.19	82.65 6.56 -18.51	75.45 6.21 -14.78	76.07 5.22 -24.63	68.05 4.19 -25.11
RAVENSWOOD___3 23535	41.58 3.04 0.00	39.79 2.78 0.00	38.12 2.73 0.00	36.91 2.67 0.00	35.94 2.48 0.00	38.58 2.66 0.00	39.33 2.81 0.00	56.33 3.38 -13.16	70.40 3.79 -21.46	72.95 4.74 -11.76	73.26 5.23 -6.45	73.38 5.30 -6.51	73.29 5.00 -9.47	73.24 4.73 -12.83	73.17 4.73 -13.44	73.19 4.56 -14.95	73.13 4.62 -14.83	72.99 4.39 -17.57	73.86 4.50 -17.64	73.90 4.47 -16.19	81.04 4.95 -18.51	73.98 4.74 -14.78	74.87 4.02 -24.63	65.91 3.26 -23.89
RAVENSWOOD___4 23820	42.67 4.12 0.00	40.75 3.74 0.00	38.97 3.58 0.00	37.76 3.53 0.00	36.74 3.28 0.00	39.48 3.56 0.00	40.31 3.80 0.00	58.03 4.42 -13.83	72.66 4.97 -22.54	75.01 6.21 -12.35	75.12 6.77 -6.77	75.25 6.84 -6.83	75.30 6.53 -9.94	75.28 6.13 -13.47	75.22 6.10 -14.12	75.28 5.90 -15.71	75.21 5.96 -15.58	75.20 5.72 -18.45	75.26 5.84 -17.69	75.33 5.91 -16.19	82.65 6.56 -18.51	75.45 6.21 -14.78	76.07 5.22 -24.63	68.05 4.19 -25.11
RCPL_TRUST___DRP 24196	41.58 3.04 0.00	39.79 2.78 0.00	38.12 2.73 0.00	36.84 2.60 0.00	35.87 2.41 0.00	38.51 2.59 0.00	39.25 2.74 0.00	57.66 3.30 -14.58	72.66 3.75 -23.77	74.16 4.69 -13.02	73.95 5.23 -7.14	74.03 5.23 -7.22	74.27 4.94 -10.50	74.59 4.68 -14.23	74.64 4.73 -14.91	74.82 4.56 -16.59	74.69 4.56 -16.45	74.83 4.34 -19.46	75.71 4.45 -19.53	75.53 4.37 -17.93	82.97 4.89 -20.50	75.51 4.68 -16.37	77.43 3.93 -27.27	68.40 3.18 -26.46
RENSSELAER___COGEN 23796	40.27 1.73 0.00	38.64 1.63 0.00	36.99 1.59 0.00	35.77 1.54 0.00	34.87 1.41 0.00	37.47 1.54 0.00	38.01 1.50 0.00	41.45 1.67 0.00	47.36 2.21 0.00	59.27 2.82 0.00	64.72 3.14 0.00	64.78 3.20 0.00	61.82 3.00 0.00	58.52 2.84 0.00	57.85 2.86 0.00	56.04 2.36 0.00	56.10 2.42 0.00	53.38 2.35 0.00	54.10 2.38 0.00	55.58 2.34 0.00	60.23 2.65 0.00	57.02 2.56 0.00	48.26 2.03 0.00	40.58 1.82 0.00
REVERE_CPPR_DRP 24186	38.69 0.15 0.00	37.20 0.19 0.00	35.50 0.11 0.00	34.30 0.07 0.00	33.63 0.17 0.00	36.11 0.18 0.00	36.77 0.26 0.00	40.02 0.24 0.00	45.55 0.41 0.00	56.90 0.45 0.00	62.07 0.49 0.00	62.13 0.55 0.00	59.35 0.53 0.00	56.13 0.45 0.00	55.32 0.33 0.00	54.00 0.32 0.00	53.90 0.21 0.00	51.03 0.00 0.00	51.78 0.05 0.00	53.13 -0.11 0.00	57.58 0.00 0.00	54.62 0.16 0.00	46.22 0.00 0.00	38.80 0.04 0.00
ROCHESTER_9_IC 23652	37.04 -1.50 0.00	35.57 -1.44 0.00	33.81 -1.59 0.00	32.83 -1.40 0.00	32.66 -0.80 0.00	34.92 -1.01 0.00	35.64 -0.88 0.00	38.27 -1.51 0.00	43.16 -1.99 0.00	53.46 -2.99 0.00	58.01 -3.57 0.00	57.94 -3.63 0.00	55.65 -3.18 0.00	53.01 -2.67 0.00	52.19 -2.80 0.00	50.99 -2.68 0.00	50.94 -2.74 0.00	48.43 -2.60 0.00	49.03 -2.69 0.00	49.24 -3.99 0.00	53.09 -4.49 0.00	51.25 -3.21 0.00	44.38 -1.85 0.00	36.74 -2.02 0.00
ROSETON___1 23587	40.85 2.31 0.00	39.12 2.11 0.00	37.49 2.09 0.00	36.25 2.02 0.00	35.30 1.84 0.00	37.90 1.98 0.00	38.56 2.04 0.00	43.25 2.51 -0.96	49.51 2.80 -1.57	60.87 3.56 -0.86	65.99 3.94 -0.47	65.99 3.94 -0.47	63.28 3.76 -0.69	60.12 3.51 -0.93	59.55 3.57 -0.98	58.25 3.49 -1.09	58.25 3.49 -1.08	55.63 3.32 -1.28	56.43 3.41 -1.29	57.77 3.35 -1.18	62.67 3.74 -1.35	59.13 3.59 -1.08	51.03 3.00 -1.80	42.95 2.44 -1.74
ROSETON___2 23588	40.85 2.31 0.00	39.12 2.11 0.00	37.49 2.09 0.00	36.25 2.02 0.00	35.30 1.84 0.00	37.90 1.98 0.00	38.56 2.04 0.00	43.25 2.51 -0.96	49.51 2.80 -1.57	60.87 3.56 -0.86	65.99 3.94 -0.47	65.99 3.94 -0.47	63.28 3.76 -0.69	60.12 3.51 -0.93	59.55 3.57 -0.98	58.25 3.49 -1.09	58.25 3.49 -1.08	55.63 3.32 -1.28	56.43 3.41 -1.29	57.77 3.35 -1.18	62.67 3.74 -1.35	59.13 3.59 -1.08	51.03 3.00 -1.80	42.95 2.44 -1.74
RUSSELL___1 23602	37.19 -1.35 0.00	35.68 -1.33 0.00	33.88 -1.52 0.00	32.93 -1.30 0.00	32.72 -0.74 0.00	35.03 -0.90 0.00	35.86 -0.66 0.00	38.59 -1.19 0.00	43.70 -1.44 0.00	53.63 -2.82 0.00	58.19 -3.39 0.00	58.19 -3.39 0.00	55.94 -2.88 0.00	53.68 -2.00 0.00	52.79 -2.20 0.00	51.58 -2.09 0.00	51.48 -2.20 0.00	48.99 -2.04 0.00	49.60 -2.12 0.00	49.88 -3.35 0.00	53.32 -4.26 0.00	51.96 -2.51 0.00	44.75 -1.48 0.00	37.02 -1.74 0.00
RUSSELL___2 23532	37.15 -1.39 0.00	35.64 -1.37 0.00	33.84 -1.56 0.00	32.90 -1.34 0.00	32.69 -0.77 0.00	34.99 -0.93 0.00	35.82 -0.69 0.00	38.55 -1.23 0.00	43.66 -1.49 0.00	53.40 -3.05 0.00	57.94 -3.63 0.00	57.94 -3.63 0.00	55.71 -3.12 0.00	53.62 -2.06 0.00	52.74 -2.25 0.00	51.53 -2.15 0.00	51.48 -2.20 0.00	48.94 -2.09 0.00	49.55 -2.17 0.00	49.83 -3.41 0.00	53.09 -4.49 0.00	51.90 -2.56 0.00	44.75 -1.48 0.00	36.98 -1.78 0.00
RUSSELL___3 23549	36.96 -1.58 0.00	35.49 -1.52 0.00	33.70 -1.70 0.00	32.76 -1.47 0.00	32.59 -0.87 0.00	34.85 -1.08 0.00	35.60 -0.91 0.00	38.23 -1.55 0.00	43.21 -1.94 0.00	53.35 -3.10 0.00	57.51 -4.06 0.00	57.51 -4.06 0.00	55.59 -3.24 0.00	53.06 -2.62 0.00	52.19 -2.80 0.00	50.99 -2.68 0.00	50.94 -2.74 0.00	48.43 -2.60 0.00	49.03 -2.69 0.00	49.29 -3.94 0.00	52.97 -4.61 0.00	51.30 -3.16 0.00	44.33 -1.90 0.00	36.71 -2.05 0.00
RUSSELL___4 23556	37.19 -1.35 0.00	35.68 -1.33 0.00	33.88 -1.52 0.00	32.93 -1.30 0.00	32.69 -0.77 0.00	34.99 -0.93 0.00	35.86 -0.66 0.00	38.55 -1.23 0.00	43.66 -1.49 0.00	53.63 -2.82 0.00	58.19 -3.39 0.00	58.19 -3.39 0.00	55.94 -2.88 0.00	53.62 -2.06 0.00	52.79 -2.20 0.00	51.58 -2.09 0.00	51.48 -2.20 0.00	48.94 -2.09 0.00	49.55 -2.17 0.00	49.88 -3.35 0.00	53.32 -4.26 0.00	51.96 -2.51 0.00	44.75 -1.48 0.00	36.98 -1.78 0.00
RUSSELL___STATION 23914	37.04 -1.50 0.00	35.53 -1.48 0.00	33.77 -1.63 0.00	32.79 -1.44 0.00	32.62 -0.84 0.00	34.88 -1.04 0.00	35.64 -0.88 0.00	38.31 -1.47 0.00	43.25 -1.90 0.00	53.40 -3.05 0.00	57.82 -3.76 0.00	57.76 -3.82 0.00	55.65 -3.18 0.00	53.12 -2.56 0.00	52.24 -2.75 0.00	51.04 -2.63 0.00	51.00 -2.68 0.00	48.53 -2.50 0.00	49.09 -2.64 0.00	49.35 -3.89 0.00	53.03 -4.55 0.00	51.41 -3.05 0.00	44.42 -1.80 0.00	36.74 -2.02 0.00

S SALMON___HYD 24043	37.58 -0.96 0.00	36.12 -0.89 0.00	34.44 -0.96 0.00	33.31 -0.92 0.00	32.72 -0.74 0.00	35.10 -0.83 0.00	35.75 -0.77 0.00	38.91 -0.88 0.00	44.29 -0.86 0.00	55.38 -1.07 0.00	60.35 -1.23 0.00	60.35 -1.23 0.00	57.82 -1.00 0.00	54.68 -1.00 0.00	53.84 -1.15 0.00	52.55 -1.13 0.00	52.45 -1.23 0.00	49.45 -1.58 0.00	50.02 -1.71 0.00	51.21 -2.02 0.00	55.50 -2.07 0.00	52.77 -1.69 0.00	44.79 -1.43 0.00	37.60 -1.16 0.00
SELKIRK___II 23799	39.93 1.39 0.00	38.31 1.30 0.00	36.67 1.27 0.00	35.47 1.23 0.00	34.57 1.10 0.00	37.15 1.22 0.00	37.54 1.02 0.00	40.82 1.03 0.00	46.37 1.22 0.00	57.98 1.52 0.00	63.30 1.72 0.00	63.36 1.79 0.00	60.47 1.65 0.00	57.24 1.56 0.00	56.64 1.65 0.00	55.07 1.40 0.00	55.13 1.45 0.00	52.41 1.38 0.00	53.12 1.40 0.00	54.57 1.33 0.00	59.13 1.55 0.00	55.99 1.52 0.00	47.57 1.34 0.00	40.04 1.28 0.00
SELKIRK___I 23801	40.08 1.54 0.00	38.45 1.44 0.00	36.81 1.42 0.00	35.60 1.37 0.00	34.70 1.24 0.00	37.29 1.37 0.00	37.79 1.28 0.00	41.26 1.47 0.00	46.86 1.72 0.00	58.65 2.20 0.00	63.98 2.40 0.00	64.04 2.46 0.00	61.12 2.29 0.00	57.85 2.17 0.00	57.25 2.25 0.00	55.77 2.09 0.00	55.77 2.09 0.00	53.08 2.04 0.00	53.79 2.07 0.00	55.26 2.02 0.00	59.82 2.25 0.00	56.64 2.18 0.00	48.03 1.80 0.00	40.35 1.59 0.00
SENECA OSWGO___HYD 24041	37.23 -1.31 0.00	35.79 -1.22 0.00	34.09 -1.31 0.00	32.97 -1.27 0.00	32.42 -1.04 0.00	34.74 -1.19 0.00	35.42 -1.10 0.00	38.67 -1.11 0.00	43.93 -1.22 0.00	54.98 -1.47 0.00	59.91 -1.66 0.00	59.85 -1.72 0.00	57.24 -1.59 0.00	54.07 -1.61 0.00	53.23 -1.76 0.00	51.96 -1.72 0.00	51.91 -1.77 0.00	49.04 -1.99 0.00	49.76 -1.97 0.00	50.84 -2.40 0.00	55.04 -2.53 0.00	52.34 -2.12 0.00	44.51 -1.71 0.00	37.25 -1.51 0.00
SENECA___ENERGY 23797	36.80 -1.73 0.00	35.34 -1.67 0.00	33.56 -1.84 0.00	32.52 -1.71 0.00	32.19 -1.27 0.00	34.49 -1.44 0.00	35.24 -1.28 0.00	38.19 -1.59 0.00	43.12 -2.03 0.00	53.74 -2.71 0.00	58.56 -3.02 0.00	58.50 -3.08 0.00	55.94 -2.88 0.00	53.01 -2.67 0.00	52.13 -2.86 0.00	50.88 -2.79 0.00	50.73 -2.95 0.00	48.23 -2.81 0.00	48.83 -2.90 0.00	49.61 -3.62 0.00	53.66 -3.92 0.00	51.36 -3.10 0.00	43.77 -2.45 0.00	36.63 -2.13 0.00
SHOEMAKER___GT 23640	40.54 2.00 0.00	38.86 1.85 0.00	37.20 1.81 0.00	35.94 1.71 0.00	35.00 1.54 0.00	37.61 1.69 0.00	38.27 1.75 0.00	39.98 2.15 1.95	44.41 2.44 3.18	57.82 3.10 1.74	64.07 3.45 0.95	64.06 3.45 0.96	60.72 3.29 1.40	56.85 3.06 1.90	56.14 3.13 1.99	54.47 3.01 2.21	54.55 3.06 2.19	51.29 2.86 2.60	52.06 2.95 2.61	53.71 2.87 2.40	58.06 3.22 2.74	55.38 3.10 2.19	45.17 2.59 3.65	37.32 2.09 3.54
SHOREHAM_IC_1 23715	72.59 5.01 -29.04	69.99 4.66 -28.31	67.35 4.46 -27.49	65.68 4.48 -26.96	71.89 4.22 -34.21	71.74 4.42 -31.39	72.18 4.56 -31.10	76.08 5.33 -30.96	80.54 5.51 -29.88	82.37 6.38 -19.54	83.37 6.16 -15.64	83.37 6.16 -15.64	83.40 5.71 -18.87	83.30 5.18 -22.44	80.67 5.33 -20.35	76.39 5.15 -17.57	76.34 5.15 -17.50	77.97 4.95 -21.98	79.33 5.07 -22.54	80.81 5.16 -22.41	84.06 6.45 -20.04	80.73 6.70 -19.57	80.78 5.69 -28.87	75.69 5.19 -31.73
SHOREHAM_IC_2 23716	72.59 5.01 -29.04	69.99 4.66 -28.31	67.35 4.46 -27.49	65.68 4.48 -26.96	71.89 4.22 -34.21	71.74 4.42 -31.39	72.18 4.56 -31.10	76.08 5.33 -30.96	80.54 5.51 -29.88	82.37 6.38 -19.54	83.37 6.16 -15.64	83.37 6.16 -15.64	83.40 5.71 -18.87	83.30 5.18 -22.44	80.67 5.33 -20.35	76.39 5.15 -17.57	76.34 5.15 -17.50	77.97 4.95 -21.98	79.33 5.07 -22.54	80.81 5.16 -22.41	84.06 6.45 -20.04	80.73 6.70 -19.57	80.78 5.69 -28.87	75.69 5.19 -31.73
SISSONVILLE____ 23735	36.77 -1.77 0.00	35.60 -1.41 0.00	34.02 -1.38 0.00	32.69 -1.54 0.00	31.89 -1.57 0.00	34.27 -1.65 0.00	34.65 -1.86 0.00	38.27 -1.51 0.00	43.52 -1.63 0.00	54.42 -2.03 0.00	58.93 -2.65 0.00	59.30 -2.28 0.00	56.35 -2.47 0.00	53.40 -2.28 0.00	52.46 -2.53 0.00	51.20 -2.47 0.00	51.48 -2.20 0.00	48.74 -2.30 0.00	49.45 -2.28 0.00	51.26 -1.97 0.00	55.33 -2.25 0.00	52.17 -2.29 0.00	43.68 -2.54 0.00	37.02 -1.74 0.00
SITHE_IND_GS1 24169	36.92 -1.62 0.00	35.46 -1.55 0.00	33.81 -1.59 0.00	32.73 -1.51 0.00	32.19 -1.27 0.00	34.53 -1.40 0.00	35.13 -1.39 0.00	38.11 -1.67 0.00	43.30 -1.85 0.00	54.08 -2.37 0.00	58.93 -2.65 0.00	58.87 -2.71 0.00	56.29 -2.53 0.00	53.29 -2.39 0.00	52.52 -2.47 0.00	51.26 -2.42 0.00	51.21 -2.47 0.00	48.69 -2.35 0.00	49.34 -2.38 0.00	50.41 -2.82 0.00	54.47 -3.11 0.00	51.85 -2.61 0.00	44.19 -2.03 0.00	36.94 -1.82 0.00
SITHE_IND_GS2 24170	36.92 -1.62 0.00	35.46 -1.55 0.00	33.81 -1.59 0.00	32.73 -1.51 0.00	32.19 -1.27 0.00	34.53 -1.40 0.00	35.13 -1.39 0.00	38.11 -1.67 0.00	43.30 -1.85 0.00	54.08 -2.37 0.00	58.93 -2.65 0.00	58.87 -2.71 0.00	56.29 -2.53 0.00	53.29 -2.39 0.00	52.52 -2.47 0.00	51.26 -2.42 0.00	51.21 -2.47 0.00	48.69 -2.35 0.00	49.34 -2.38 0.00	50.41 -2.82 0.00	54.47 -3.11 0.00	51.85 -2.61 0.00	44.19 -2.03 0.00	36.94 -1.82 0.00
SITHE_IND_GS3 24171	36.92 -1.62 0.00	35.46 -1.55 0.00	33.81 -1.59 0.00	32.73 -1.51 0.00	32.19 -1.27 0.00	34.53 -1.40 0.00	35.13 -1.39 0.00	38.11 -1.67 0.00	43.30 -1.85 0.00	54.08 -2.37 0.00	58.93 -2.65 0.00	58.87 -2.71 0.00	56.29 -2.53 0.00	53.29 -2.39 0.00	52.52 -2.47 0.00	51.26 -2.42 0.00	51.21 -2.47 0.00	48.69 -2.35 0.00	49.34 -2.38 0.00	50.41 -2.82 0.00	54.47 -3.11 0.00	51.85 -2.61 0.00	44.19 -2.03 0.00	36.94 -1.82 0.00
SITHE_IND_GS4 24172	36.92 -1.62 0.00	35.46 -1.55 0.00	33.81 -1.59 0.00	32.73 -1.51 0.00	32.19 -1.27 0.00	34.53 -1.40 0.00	35.13 -1.39 0.00	38.11 -1.67 0.00	43.30 -1.85 0.00	54.08 -2.37 0.00	58.93 -2.65 0.00	58.87 -2.71 0.00	56.29 -2.53 0.00	53.29 -2.39 0.00	52.52 -2.47 0.00	51.26 -2.42 0.00	51.21 -2.47 0.00	48.69 -2.35 0.00	49.34 -2.38 0.00	50.41 -2.82 0.00	54.47 -3.11 0.00	51.85 -2.61 0.00	44.19 -2.03 0.00	36.94 -1.82 0.00
SITHE___BATAVIA 24024	36.11 -2.43 0.00	34.68 -2.33 0.00	32.88 -2.51 0.00	31.97 -2.26 0.00	32.16 -1.30 0.00	34.24 -1.69 0.00	34.95 -1.57 0.00	37.28 -2.51 0.00	41.67 -3.48 0.00	51.20 -5.25 0.00	55.54 -6.03 0.00	55.54 -6.03 0.00	53.24 -5.59 0.00	51.06 -4.62 0.00	50.15 -4.84 0.00	49.00 -4.67 0.00	48.96 -4.72 0.00	46.65 -4.39 0.00	47.17 -4.55 0.00	46.79 -6.44 0.00	50.21 -7.37 0.00	49.07 -5.39 0.00	43.08 -3.14 0.00	35.50 -3.26 0.00
SITHE___INDEPEND 23800	36.92 -1.62 0.00	35.46 -1.55 0.00	33.81 -1.59 0.00	32.73 -1.51 0.00	32.19 -1.27 0.00	34.53 -1.40 0.00	35.13 -1.39 0.00	38.11 -1.67 0.00	43.30 -1.85 0.00	54.08 -2.37 0.00	58.93 -2.65 0.00	58.87 -2.71 0.00	56.29 -2.53 0.00	53.29 -2.39 0.00	52.52 -2.47 0.00	51.26 -2.42 0.00	51.21 -2.47 0.00	48.69 -2.35 0.00	49.34 -2.38 0.00	50.41 -2.82 0.00	54.47 -3.11 0.00	51.85 -2.61 0.00	44.19 -2.03 0.00	36.94 -1.82 0.00
SITHE___MASSENA 23902	37.65 -0.89 0.00	36.23 -0.78 0.00	34.65 -0.74 0.00	33.48 -0.75 0.00	32.69 -0.77 0.00	35.10 -0.83 0.00	35.64 -0.88 0.00	39.07 -0.72 0.00	44.38 -0.77 0.00	55.49 -0.96 0.00	60.41 -1.17 0.00	60.53 -1.05 0.00	57.76 -1.06 0.00	54.68 -1.00 0.00	53.95 -1.04 0.00	52.65 -1.02 0.00	52.71 -0.97 0.00	50.12 -0.92 0.00	50.79 -0.93 0.00	52.60 -0.64 0.00	56.71 -0.86 0.00	53.26 -1.20 0.00	45.02 -1.20 0.00	37.91 -0.85 0.00

SITHE___OGDNSBRG 24021	37.84 -0.69 0.00	36.46 -0.56 0.00	34.83 -0.57 0.00	33.58 -0.65 0.00	32.79 -0.67 0.00	35.24 -0.68 0.00	35.75 -0.77 0.00	39.27 -0.52 0.00	44.60 -0.54 0.00	55.77 -0.68 0.00	60.72 -0.86 0.00	60.90 -0.68 0.00	58.06 -0.76 0.00	55.01 -0.67 0.00	54.11 -0.88 0.00	52.87 -0.81 0.00	52.98 -0.70 0.00	50.27 -0.77 0.00	51.00 -0.72 0.00	52.86 -0.37 0.00	57.06 -0.52 0.00	53.54 -0.93 0.00	45.12 -1.11 0.00	38.06 -0.70 0.00
SITHE___STERLING 23777	38.42 -0.12 0.00	36.94 -0.07 0.00	35.22 -0.18 0.00	34.06 -0.17 0.00	33.39 -0.07 0.00	35.89 -0.04 0.00	36.55 0.04 0.00	39.78 0.00 0.00	45.24 0.09 0.00	56.51 0.06 0.00	61.70 0.12 0.00	61.70 0.12 0.00	58.94 0.12 0.00	55.74 0.06 0.00	54.94 -0.05 0.00	53.62 -0.05 0.00	53.52 -0.16 0.00	50.68 -0.36 0.00	51.41 -0.31 0.00	52.70 -0.53 0.00	57.06 -0.52 0.00	54.19 -0.27 0.00	45.95 -0.28 0.00	38.49 -0.27 0.00
SOUTH CAIRO___GT 23612	40.89 2.35 0.00	39.19 2.18 0.00	37.49 2.09 0.00	36.25 2.02 0.00	35.30 1.84 0.00	37.94 2.01 0.00	38.49 1.97 0.00	42.45 2.35 -0.32	48.38 2.71 -0.52	60.29 3.56 -0.29	65.68 3.94 -0.16	65.68 3.94 -0.16	62.82 3.76 -0.23	59.56 3.56 -0.31	58.90 3.57 -0.33	57.42 3.38 -0.36	57.48 3.44 -0.36	54.73 3.27 -0.43	55.46 3.31 -0.43	56.88 3.25 -0.39	61.71 3.68 -0.45	58.09 3.27 -0.36	49.55 2.73 -0.60	41.71 2.36 -0.58
SOUTH HAMPTN___IC 23720	73.51 5.93 -29.04	70.88 5.55 -28.31	68.13 5.24 -27.49	66.43 5.24 -26.96	72.62 4.95 -34.21	72.56 5.25 -31.39	73.06 5.44 -31.10	77.15 6.41 -30.96	81.89 6.86 -29.88	84.17 8.19 -19.54	85.47 8.25 -15.64	85.47 8.25 -15.64	85.40 7.71 -18.87	85.19 7.07 -22.44	82.49 7.15 -20.35	78.11 6.87 -17.57	78.11 6.92 -17.50	79.65 6.63 -21.98	80.99 6.72 -22.54	82.57 6.92 -22.41	86.02 8.41 -20.04	82.42 8.39 -19.57	82.12 7.03 -28.87	76.66 6.16 -31.73
SOUTHOLD___IC 23719	73.82 6.24 -29.04	71.10 5.77 -28.31	68.37 5.49 -27.49	66.63 5.44 -26.96	72.82 5.15 -34.21	72.78 5.46 -31.39	73.32 5.70 -31.10	77.47 6.72 -30.96	82.30 7.27 -29.88	84.68 8.69 -19.54	86.08 8.87 -15.64	86.08 8.87 -15.64	86.05 8.35 -18.87	85.75 7.63 -22.44	82.98 7.64 -20.35	78.65 7.41 -17.57	78.59 7.41 -17.50	80.11 7.09 -21.98	81.50 7.24 -22.54	83.10 7.45 -22.41	86.60 8.98 -20.04	82.91 8.88 -19.57	82.53 7.44 -28.87	76.93 6.43 -31.73
ST LAWRENCE___ 23600	37.58 -0.96 0.00	36.12 -0.89 0.00	34.55 -0.85 0.00	33.38 -0.86 0.00	32.59 -0.87 0.00	34.99 -0.93 0.00	35.57 -0.95 0.00	38.95 -0.84 0.00	44.20 -0.95 0.00	55.32 -1.13 0.00	60.28 -1.29 0.00	60.28 -1.29 0.00	57.59 -1.24 0.00	54.51 -1.17 0.00	53.78 -1.21 0.00	52.55 -1.13 0.00	52.55 -1.13 0.00	49.96 -1.07 0.00	50.64 -1.09 0.00	52.49 -0.75 0.00	56.54 -1.04 0.00	53.10 -1.36 0.00	44.98 -1.25 0.00	37.79 -0.97 0.00
STATION 5_MISC_HYD 23604	34.80 -3.74 0.00	33.31 -3.70 0.00	31.68 -3.72 0.00	30.81 -3.42 0.00	30.55 -2.91 0.00	32.73 -3.20 0.00	33.59 -2.92 0.00	36.12 -3.66 0.00	41.04 -4.11 0.00	50.64 -5.81 0.00	54.99 -6.59 0.00	54.99 -6.59 0.00	52.82 -6.00 0.00	50.45 -5.23 0.00	49.66 -5.33 0.00	48.52 -5.15 0.00	48.37 -5.31 0.00	45.98 -5.05 0.00	46.60 -5.12 0.00	46.85 -6.39 0.00	50.38 -7.20 0.00	48.80 -5.66 0.00	42.02 -4.21 0.00	34.69 -4.07 0.00
STURGEON_POOL_HYD 23609	40.93 2.39 0.00	39.27 2.26 0.00	37.59 2.19 0.00	36.32 2.09 0.00	35.40 1.94 0.00	38.01 2.08 0.00	38.71 2.19 0.00	42.49 2.71 0.00	48.22 3.07 0.00	60.35 3.90 0.00	65.89 4.31 0.00	65.95 4.37 0.00	62.94 4.12 0.00	59.58 3.90 0.00	58.95 3.96 0.00	57.48 3.81 0.00	57.55 3.86 0.00	54.66 3.62 0.00	55.45 3.72 0.00	56.96 3.73 0.00	61.72 4.15 0.00	58.33 3.87 0.00	49.46 3.24 0.00	41.36 2.60 0.00
SYRACUSE___POWER 24017	37.50 -1.04 0.00	35.97 -1.04 0.00	34.30 -1.10 0.00	33.21 -1.03 0.00	32.66 -0.80 0.00	35.03 -0.90 0.00	35.71 -0.80 0.00	38.91 -0.88 0.00	44.20 -0.95 0.00	55.32 -1.13 0.00	60.35 -1.23 0.00	60.28 -1.29 0.00	57.65 -1.18 0.00	54.46 -1.23 0.00	53.67 -1.32 0.00	52.39 -1.29 0.00	52.18 -1.50 0.00	49.40 -1.63 0.00	50.02 -1.71 0.00	51.10 -2.13 0.00	55.39 -2.19 0.00	52.72 -1.74 0.00	44.79 -1.43 0.00	37.44 -1.32 0.00
Stony___Brook 24151	72.40 4.82 -29.04	69.80 4.48 -28.31	67.17 4.28 -27.49	65.50 4.31 -26.96	71.69 4.02 -34.21	71.49 4.17 -31.39	71.93 4.31 -31.10	75.76 5.01 -30.96	80.36 5.33 -29.88	82.26 6.27 -19.54	83.50 6.28 -15.64	83.43 6.22 -15.64	83.46 5.76 -18.87	83.41 5.29 -22.44	80.78 5.44 -20.35	76.50 5.26 -17.57	76.45 5.26 -17.50	78.07 5.05 -21.98	79.38 5.12 -22.54	80.86 5.22 -22.41	84.06 6.45 -20.04	80.57 6.54 -19.57	80.55 5.45 -28.87	75.38 4.88 -31.73
UPPER HUDSON___HYD 24058	40.39 1.85 0.00	38.64 1.63 0.00	36.96 1.56 0.00	35.74 1.51 0.00	34.83 1.37 0.00	37.51 1.58 0.00	37.98 1.46 0.00	41.73 1.95 0.00	47.67 2.53 0.00	59.44 2.99 0.00	65.03 3.45 0.00	65.09 3.51 0.00	61.94 3.12 0.00	58.52 2.84 0.00	57.85 2.86 0.00	56.20 2.52 0.00	56.31 2.63 0.00	53.59 2.55 0.00	54.31 2.59 0.00	55.79 2.56 0.00	60.74 3.17 0.00	57.35 2.89 0.00	48.17 1.94 0.00	40.74 1.98 0.00
UPPER RAQUET___HYD 24056	36.77 -1.77 0.00	35.60 -1.41 0.00	34.02 -1.38 0.00	32.69 -1.54 0.00	31.89 -1.57 0.00	34.27 -1.65 0.00	34.65 -1.86 0.00	38.27 -1.51 0.00	43.52 -1.63 0.00	54.42 -2.03 0.00	58.93 -2.65 0.00	59.30 -2.28 0.00	56.35 -2.47 0.00	53.40 -2.28 0.00	52.46 -2.53 0.00	51.20 -2.47 0.00	51.48 -2.20 0.00	48.74 -2.30 0.00	49.45 -2.28 0.00	51.26 -1.97 0.00	55.33 -2.25 0.00	52.17 -2.29 0.00	43.68 -2.54 0.00	37.02 -1.74 0.00
VISCHER___FERRY HYD 24020	40.23 1.70 0.00	38.53 1.52 0.00	36.92 1.52 0.00	35.67 1.44 0.00	34.77 1.30 0.00	37.40 1.47 0.00	37.90 1.39 0.00	41.41 1.63 0.00	47.36 2.21 0.00	59.22 2.77 0.00	64.72 3.14 0.00	64.78 3.20 0.00	61.76 2.94 0.00	58.41 2.73 0.00	57.80 2.80 0.00	55.93 2.25 0.00	56.04 2.36 0.00	53.33 2.30 0.00	54.05 2.33 0.00	55.47 2.24 0.00	60.23 2.65 0.00	56.97 2.51 0.00	48.12 1.90 0.00	40.54 1.78 0.00
WADING RIVER_IC_1 23522	72.47 4.89 -29.04	69.88 4.55 -28.31	67.24 4.35 -27.49	65.57 4.38 -26.96	71.75 4.08 -34.21	71.63 4.31 -31.39	72.08 4.45 -31.10	75.92 5.17 -30.96	80.40 5.37 -29.88	82.20 6.21 -19.54	83.19 5.97 -15.64	83.19 5.97 -15.64	83.29 5.59 -18.87	83.19 5.07 -22.44	80.56 5.22 -20.35	76.28 5.05 -17.57	76.23 5.05 -17.50	77.87 4.85 -21.98	79.18 4.91 -22.54	80.70 5.06 -22.41	83.89 6.28 -20.04	80.57 6.54 -19.57	80.64 5.55 -28.87	75.53 5.04 -31.73
WADING RIVER_IC_2 23547	72.47 4.89 -29.04	69.88 4.55 -28.31	67.24 4.35 -27.49	65.57 4.38 -26.96	71.75 4.08 -34.21	71.63 4.31 -31.39	72.08 4.45 -31.10	75.92 5.17 -30.96	80.40 5.37 -29.88	82.20 6.21 -19.54	83.19 5.97 -15.64	83.19 5.97 -15.64	83.29 5.59 -18.87	83.19 5.07 -22.44	80.56 5.22 -20.35	76.28 5.05 -17.57	76.23 5.05 -17.50	77.87 4.85 -21.98	79.18 4.91 -22.54	80.70 5.06 -22.41	83.89 6.28 -20.04	80.57 6.54 -19.57	80.64 5.55 -28.87	75.53 5.04 -31.73
WADING RIVER_IC_3 23601	72.47 4.89 -29.04	69.88 4.55 -28.31	67.24 4.35 -27.49	65.57 4.38 -26.96	71.75 4.08 -34.21	71.63 4.31 -31.39	72.08 4.45 -31.10	75.92 5.17 -30.96	80.40 5.37 -29.88	82.20 6.21 -19.54	83.19 5.97 -15.64	83.19 5.97 -15.64	83.29 5.59 -18.87	83.19 5.07 -22.44	80.56 5.22 -20.35	76.28 5.05 -17.57	76.23 5.05 -17.50	77.87 4.85 -21.98	79.18 4.91 -22.54	80.70 5.06 -22.41	83.89 6.28 -20.04	80.57 6.54 -19.57	80.64 5.55 -28.87	75.53 5.04 -31.73

WALDEN___HYDRO 24148	40.58 2.04 0.00	38.93 1.92 0.00	37.24 1.84 0.00	36.01 1.78 0.00	35.03 1.57 0.00	37.72 1.80 0.00	38.49 1.97 0.00	41.93 2.47 0.32	47.42 2.80 0.52	59.67 3.50 0.29	65.42 4.00 0.16	65.42 4.00 0.16	62.30 3.71 0.23	58.88 3.51 0.31	58.19 3.52 0.33	56.75 3.44 0.36	56.76 3.44 0.36	53.87 3.27 0.43	54.66 3.36 0.43	56.19 3.35 0.39	60.87 3.74 0.45	57.64 3.54 0.36	48.63 3.00 0.60	40.62 2.44 0.58
WARRENSBURG___ 23737	40.43 1.89 0.00	38.68 1.67 0.00	36.99 1.59 0.00	35.77 1.54 0.00	34.87 1.41 0.00	37.54 1.62 0.00	38.01 1.50 0.00	41.77 1.99 0.00	47.72 2.57 0.00	59.56 3.10 0.00	65.15 3.57 0.00	65.15 3.57 0.00	62.00 3.18 0.00	58.58 2.90 0.00	57.91 2.91 0.00	56.25 2.58 0.00	56.42 2.74 0.00	53.64 2.60 0.00	54.36 2.64 0.00	55.84 2.61 0.00	60.80 3.22 0.00	57.40 2.94 0.00	48.21 1.99 0.00	40.78 2.02 0.00
WATERSIDE___6 8 9 23538	42.67 4.12 0.00	40.75 3.74 0.00	38.97 3.58 0.00	37.76 3.53 0.00	36.74 3.28 0.00	39.48 3.56 0.00	40.31 3.80 0.00	58.03 4.42 -13.83	72.66 4.97 -22.54	75.01 6.21 -12.35	75.12 6.77 -6.77	75.25 6.84 -6.83	75.30 6.53 -9.94	75.28 6.13 -13.47	75.22 6.10 -14.12	75.28 5.90 -15.71	75.27 6.01 -15.58	75.20 5.72 -18.45	75.26 5.84 -17.69	75.33 5.91 -16.19	82.65 6.56 -18.51	75.45 6.21 -14.78	76.07 5.22 -24.63	68.05 4.19 -25.11
WEST BABYLON___IC 23714	72.01 4.43 -29.04	69.47 4.15 -28.31	66.89 4.00 -27.49	65.23 4.04 -26.96	71.35 3.68 -34.21	71.41 4.10 -31.39	71.85 4.24 -31.10	75.72 4.97 -30.96	80.54 5.51 -29.88	82.76 6.77 -19.54	84.30 7.08 -15.64	84.30 7.08 -15.64	84.40 6.71 -18.87	84.36 6.24 -22.44	81.61 6.27 -20.35	77.36 6.12 -17.57	77.30 6.12 -17.50	78.89 5.87 -21.98	80.21 5.95 -22.54	81.56 5.91 -22.41	84.70 7.08 -20.04	80.89 6.86 -19.57	80.64 5.55 -28.87	75.22 4.73 -31.73
WEST CANADA___HYD 24049	38.62 0.08 0.00	37.08 0.07 0.00	35.47 0.07 0.00	34.30 0.07 0.00	33.53 0.07 0.00	36.00 0.07 0.00	36.59 0.07 0.00	39.82 0.04 0.00	45.24 0.09 0.00	56.56 0.11 0.00	61.70 0.12 0.00	61.70 0.12 0.00	58.94 0.12 0.00	55.79 0.11 0.00	55.10 0.11 0.00	53.73 0.05 0.00	53.79 0.11 0.00	51.14 0.10 0.00	51.83 0.10 0.00	53.29 0.05 0.00	57.63 0.06 0.00	54.57 0.11 0.00	46.32 0.09 0.00	38.84 0.08 0.00
WESTERN_NY_WIND 24143	36.03 -2.50 0.00	34.64 -2.37 0.00	32.85 -2.55 0.00	31.94 -2.29 0.00	32.12 -1.34 0.00	34.20 -1.72 0.00	34.91 -1.61 0.00	37.24 -2.55 0.00	41.63 -3.52 0.00	51.09 -5.36 0.00	55.42 -6.16 0.00	55.42 -6.16 0.00	53.12 -5.71 0.00	50.95 -4.73 0.00	50.04 -4.95 0.00	48.90 -4.78 0.00	48.90 -4.78 0.00	46.54 -4.49 0.00	47.07 -4.66 0.00	46.69 -6.55 0.00	50.09 -7.48 0.00	48.96 -5.50 0.00	42.99 -3.24 0.00	35.43 -3.33 0.00
YORK___WARBASSE 23770	43.05 4.51 0.00	41.12 4.11 0.00	39.33 3.93 0.00	38.10 3.87 0.00	37.07 3.61 0.00	39.81 3.88 0.00	40.64 4.13 0.00	58.46 4.85 -13.83	73.15 5.46 -22.54	75.69 6.89 -12.35	75.92 7.57 -6.77	76.11 7.70 -6.83	76.06 7.29 -9.94	76.00 6.85 -13.47	75.93 6.82 -14.12	75.98 6.60 -15.71	75.97 6.71 -15.58	75.92 6.43 -18.45	76.82 6.57 -18.53	76.90 6.65 -17.01	84.40 7.37 -19.45	77.02 7.03 -15.53	77.97 5.87 -25.88	68.52 4.65 -25.11