

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/04/2006

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	45.88	44.51	41.31	39.71	37.73	52.40	83.64	88.68	93.93	93.71	95.53	98.67	97.74	96.56	94.15	94.23	94.99	92.13	91.66	95.79	94.24	90.31	87.13	68.34
24138	2.31	2.16	2.00	1.85	1.83	2.78	4.13	5.25	5.61	5.84	5.91	6.12	6.06	5.61	5.45	5.17	5.19	5.53	6.10	6.42	5.75	4.64	3.87	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	-22.11	-17.87	-21.52	-20.00	-21.66	-23.76	-23.57	-24.15	-22.99	-23.56	-24.86	-19.97	-16.25	-17.23	-20.82	-22.05	-27.22	-14.78
74TH STREET_GT_1	45.84	44.51	41.28	39.71	37.73	52.40	80.34	85.92	90.63	90.64	92.15	94.98	94.07	92.81	90.64	90.64	91.14	89.07	89.14	93.11	91.12	87.00	83.08	66.12
24260	2.27	2.16	1.97	1.85	1.83	2.78	4.08	5.11	5.48	5.70	5.71	5.92	5.86	5.41	5.32	5.04	5.00	5.40	5.96	6.28	5.68	4.58	3.81	2.74
	0.00	0.00	0.00	0.00	0.00	0.00	-18.86	-15.24	-18.36	-17.07	-18.48	-20.27	-20.11	-20.60	-19.61	-20.10	-21.21	-17.04	-13.86	-14.70	-17.77	-18.81	-23.22	-12.61
74TH STREET_GT_2	45.84	44.51	41.28	39.71	37.73	52.40	80.34	85.92	90.63	90.64	92.15	94.98	94.07	92.81	90.64	90.64	91.14	89.07	89.14	93.11	91.12	87.00	83.08	66.12
24261	2.27	2.16	1.97	1.85	1.83	2.78	4.08	5.11	5.48	5.70	5.71	5.92	5.86	5.41	5.32	5.04	5.00	5.40	5.96	6.28	5.68	4.58	3.81	2.74
	0.00	0.00	0.00	0.00	0.00	0.00	-18.86	-15.24	-18.36	-17.07	-18.48	-20.27	-20.11	-20.60	-19.61	-20.10	-21.21	-17.04	-13.86	-14.70	-17.77	-18.81	-23.22	-12.61
ADK HUDSON___FALLS	45.88	45.02	41.86	40.61	38.66	52.90	62.95	72.70	74.06	75.21	75.34	76.63	75.66	73.90	72.94	72.50	71.84	74.34	77.32	81.06	74.84	69.38	60.88	53.70
24011	2.31	2.67	2.56	2.76	2.76	3.28	5.17	6.82	6.88	6.99	7.00	7.43	7.15	6.68	6.83	6.55	6.43	7.33	7.69	8.58	6.77	5.34	4.32	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-0.31	-0.38	-0.35	-0.38	-0.42	-0.41	-0.42	-0.40	-0.45	-0.48	-0.38	-0.31	-0.33	-0.40	-0.42	-0.52	-0.28
ADK RESOURCE___RCVRY	45.88	45.02	41.86	40.61	38.66	52.90	62.95	72.70	74.06	75.21	75.34	76.63	75.66	73.90	72.94	72.50	71.84	74.34	77.32	81.06	74.84	69.38	60.88	53.70
23798	2.31	2.67	2.56	2.76	2.76	3.28	5.17	6.82	6.88	6.99	7.00	7.43	7.15	6.68	6.83	6.55	6.43	7.33	7.69	8.58	6.77	5.34	4.32	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-0.31	-0.38	-0.35	-0.38	-0.42	-0.41	-0.42	-0.40	-0.45	-0.48	-0.38	-0.31	-0.33	-0.40	-0.42	-0.52	-0.28
ADK S GLENS___FALLS	45.88	45.02	41.86	40.61	38.66	52.90	62.95	72.70	74.06	75.21	75.34	76.63	75.66	73.90	72.94	72.50	71.84	74.34	77.32	81.06	74.84	69.38	60.88	53.70
24028	2.31	2.67	2.56	2.76	2.76	3.28	5.17	6.82	6.88	6.99	7.00	7.43	7.15	6.68	6.83	6.55	6.43	7.33	7.69	8.58	6.77	5.34	4.32	2.64
	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-0.31	-0.38	-0.35	-0.38	-0.42	-0.41	-0.42	-0.40	-0.45	-0.48	-0.38	-0.31	-0.33	-0.40	-0.42	-0.52	-0.28
ADK_NYS___DAM	45.19	44.09	41.04	39.78	37.76	51.66	60.87	69.97	71.62	72.80	73.07	74.06	73.25	71.47	70.09	69.69	69.11	71.48	74.69	77.88	72.60	67.67	59.54	52.78
23527	1.61	1.74	1.73	1.93	1.87	2.03	3.04	4.07	4.41	4.55	4.69	4.82	4.70	4.21	3.94	3.73	3.70	4.46	5.06	5.41	4.53	3.63	2.97	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-0.34	-0.41	-0.38	-0.42	-0.46	-0.45	-0.46	-0.44	-0.45	-0.48	-0.38	-0.31	-0.33	-0.40	-0.42	-0.52	-0.28
AIR_PRODUCTS___DRP	45.19	44.09	40.96	39.63	37.62	51.61	60.87	69.58	71.35	72.53	72.80	73.72	72.91	71.34	70.02	69.62	69.05	71.18	74.23	77.41	72.30	67.51	59.42	52.91
24190	1.61	1.74	1.65	1.78	1.72	1.98	3.04	3.67	4.14	4.28	4.42	4.47	4.36	4.07	3.88	3.67	3.64	4.13	4.57	4.91	4.20	3.44	2.80	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-0.34	-0.41	-0.38	-0.42	-0.46	-0.45	-0.46	-0.44	-0.45	-0.48	-0.42	-0.34	-0.36	-0.44	-0.46	-0.57	-0.31
ALBANY___1	45.19	44.09	40.96	39.63	37.62	51.61	60.87	69.58	71.35	72.53	72.80	73.72	72.91	71.34	70.02	69.62	69.05	71.18	74.23	77.41	72.30	67.51	59.42	52.91
23571	1.61	1.74	1.65	1.78	1.72	1.98	3.04	3.67	4.14	4.28	4.42	4.47	4.36	4.07	3.88	3.67	3.64	4.13	4.57	4.91	4.20	3.44	2.80	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-0.34	-0.41	-0.38	-0.42	-0.46	-0.45	-0.46	-0.44	-0.45	-0.48	-0.42	-0.34	-0.36	-0.44	-0.46	-0.57	-0.31
ALBANY___2	45.19	44.09	40.96	39.63	37.62	51.61	60.87	69.58	71.35	72.53	72.80	73.72	72.91	71.34	70.02	69.62	69.05	71.18	74.23	77.41	72.30	67.51	59.42	52.91
23572	1.61	1.74	1.65	1.78	1.72	1.98	3.04	3.67	4.14	4.28	4.42	4.47	4.36	4.07	3.88	3.67	3.64	4.13	4.57	4.91	4.20	3.44	2.80	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-0.34	-0.41	-0.38	-0.42	-0.46	-0.45	-0.46	-0.44	-0.45	-0.48	-0.42	-0.34	-0.36	-0.44	-0.46	-0.57	-0.31
ALBANY___3	45.19	44.09	40.96	39.63	37.62	51.61	60.87	69.58	71.35	72.53	72.80	73.72	72.91	71.34	70.02	69.62	69.05	71.18	74.23	77.41	72.30	67.51	59.42	52.91
23573	1.61	1.74	1.65	1.78	1.72	1.98	3.04	3.67	4.14	4.28	4.42	4.47	4.36	4.07	3.88	3.67	3.64	4.13	4.57	4.91	4.20	3.44	2.80	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-0.34	-0.41	-0.38	-0.42	-0.46	-0.45	-0.46	-0.44	-0.45	-0.48	-0.42	-0.34	-0.36	-0.44	-0.46	-0.57	-0.31
ALBANY___4	45.19	44.09	40.96	39.63	37.62	51.61	60.87	69.58	71.35	72.53	72.80	73.72	72.91	71.34	70.02	69.62	69.05	71.18	74.23	77.41	72.30	67.51	59.42	52.91
23574	1.61	1.74	1.65	1.78	1.72	1.98	3.04	3.67	4.14	4.28	4.42	4.47	4.36	4.07	3.88	3.67	3.64	4.13	4.57	4.91	4.20	3.44	2.80	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-0.34	-0.41	-0.38	-0.42	-0.46	-0.45	-0.46	-0.44	-0.45	-0.48	-0.42	-0.34	-0.36	-0.44	-0.46	-0.57	-0.31

ALCOA_RYNLDS___DRP 24188	42.83 -0.74 0.00	41.55 -0.80 0.00	38.56 -0.75 0.00	37.02 -0.83 0.00	35.18 -0.72 0.00	48.93 -0.69 0.00	56.08 -1.32 0.00	63.93 -1.64 0.00	64.53 -2.27 0.00	65.49 -2.38 0.00	65.51 -2.45 0.00	66.10 -2.68 0.00	65.31 -2.79 0.00	64.46 -2.34 0.00	63.34 -2.37 0.00	63.53 -1.96 0.00	62.99 -1.95 0.00	64.30 -2.33 0.00	66.89 -2.43 0.00	69.26 -2.89 0.00	65.64 -2.03 0.00	62.28 -1.34 0.00	54.64 -1.40 0.00	49.86 -0.91 0.00
ALLEGHENY___COGEN 23514	42.79 -0.78 0.00	41.25 -1.10 0.00	38.25 -1.06 0.00	37.32 -0.53 0.00	35.11 -0.79 0.00	47.89 -1.74 0.00	55.39 -2.01 0.00	64.98 -0.59 0.00	66.53 -0.27 0.00	67.53 -0.34 0.00	67.69 -0.27 0.00	68.86 0.07 0.00	68.37 0.27 0.00	66.67 -0.13 0.00	65.57 -0.13 0.00	65.11 -0.39 0.00	64.41 -0.52 0.00	65.96 -0.67 0.00	68.00 -1.32 0.00	71.85 -2.89 0.00	66.59 -1.08 0.00	62.47 -1.15 0.00	55.15 -0.90 0.00	49.70 -1.07 0.00
AMERICAN_REF_FUEL 24010	40.00 -3.57 0.00	38.62 -3.73 0.00	35.89 -3.42 0.00	35.32 -2.54 0.00	32.81 -3.09 0.00	44.27 -5.36 0.00	50.17 -7.23 0.00	59.21 -6.36 0.00	60.99 -5.81 0.00	61.90 -5.97 0.00	62.05 -5.91 0.00	63.42 -5.37 0.00	62.79 -5.31 0.00	61.32 -5.48 0.00	60.38 -5.32 0.00	59.87 -5.63 0.00	59.15 -5.78 0.00	60.10 -6.53 0.00	61.21 -8.11 0.00	65.22 -6.93 0.00	60.16 -7.51 0.00	57.13 -6.49 0.00	51.45 -4.60 0.00	46.25 -4.52 0.00
ARTHUR_KILL_GT_1 23520	46.23 2.66 0.00	45.07 2.71 0.00	41.71 2.40 0.00	40.16 2.31 0.00	38.20 2.30 0.00	52.95 3.32 0.00	82.68 4.53 -20.75	87.84 5.51 -16.77	92.87 5.88 -20.20	92.75 6.11 -18.78	94.47 6.18 -20.33	97.49 6.40 -22.31	96.63 6.40 -22.13	95.48 6.01 -22.67	93.20 5.91 -21.58	93.22 5.57 -22.15	93.90 5.58 -23.38	91.27 5.86 -18.78	90.90 6.31 -15.28	94.98 6.64 -16.20	93.34 6.09 -19.58	89.31 4.96 -20.73	85.85 4.20 -25.61	67.92 3.25 -13.90
ARTHUR_KILL_2 23512	46.23 2.66 0.00	45.07 2.71 0.00	41.71 2.40 0.00	40.16 2.31 0.00	38.20 2.30 0.00	52.95 3.32 0.00	82.68 4.53 -20.75	87.84 5.51 -16.77	92.87 5.88 -20.20	92.75 6.11 -18.78	94.47 6.18 -20.33	97.49 6.40 -22.31	96.63 6.40 -22.13	95.48 6.01 -22.67	93.13 5.85 -21.58	93.22 5.57 -22.15	93.90 5.58 -23.38	91.27 5.86 -18.78	90.90 6.31 -15.28	94.98 6.64 -16.20	93.34 6.09 -19.58	89.31 4.96 -20.73	85.85 4.20 -25.61	67.92 3.25 -13.90
ARTHUR_KILL_3 23513	45.66 2.09 0.00	44.30 1.95 0.00	41.08 1.77 0.00	39.52 1.67 0.00	37.55 1.65 0.00	52.16 2.53 0.00	82.00 3.85 -20.75	87.19 4.85 -16.77	92.14 5.14 -20.20	92.01 5.36 -18.78	93.73 5.44 -20.33	96.74 5.64 -22.31	95.75 5.52 -22.13	94.61 5.14 -22.67	92.35 5.06 -21.58	92.33 4.72 -22.12	93.01 4.74 -23.34	90.44 5.06 -18.75	90.25 5.68 -15.25	94.30 5.99 -16.17	92.63 5.41 -19.55	88.64 4.33 -20.70	85.19 3.59 -25.55	67.18 2.54 -13.87
ASHOKAN____ 23654	46.54 2.96 0.00	45.40 3.05 0.00	42.10 2.79 0.00	39.90 2.04 0.00	37.91 2.01 0.00	53.45 3.82 0.00	63.43 6.03 0.00	73.63 8.06 0.00	75.15 8.35 0.00	76.96 9.09 0.00	77.07 9.11 0.00	78.42 9.63 0.00	77.36 9.26 0.00	75.48 8.68 0.00	74.38 8.67 0.00	73.56 8.06 0.00	73.12 8.18 0.00	73.85 6.73 -0.49	77.20 7.49 -0.40	80.36 7.79 -0.42	75.35 7.17 -0.51	70.01 5.85 -0.54	61.64 4.93 -0.67	54.64 3.50 -0.36
ASTORIA_EAST_ENERGY_CC1 323581	46.32 2.75 0.00	44.90 2.54 0.00	41.71 2.40 0.00	40.09 2.23 0.00	38.09 2.19 0.00	52.80 3.18 0.00	82.57 4.42 -20.75	87.91 5.57 -16.77	93.01 6.01 -20.20	92.89 6.24 -18.78	94.61 6.32 -20.33	97.63 6.53 -22.31	96.70 6.47 -22.13	95.54 6.08 -22.67	93.20 5.91 -21.58	93.35 5.70 -22.15	93.96 5.65 -23.38	91.14 5.73 -18.78	90.69 6.10 -15.28	94.83 6.49 -16.20	93.27 6.02 -19.58	89.31 4.96 -20.73	85.79 4.15 -25.60	67.71 3.05 -13.89
ASTORIA_EAST_ENERGY_CC2 323582	46.32 2.75 0.00	44.90 2.54 0.00	41.71 2.40 0.00	40.09 2.23 0.00	38.09 2.19 0.00	52.80 3.18 0.00	82.57 4.42 -20.75	87.91 5.57 -16.77	93.01 6.01 -20.20	92.89 6.24 -18.78	94.61 6.32 -20.33	97.63 6.53 -22.31	96.70 6.47 -22.13	95.54 6.08 -22.67	93.20 5.91 -21.58	93.35 5.70 -22.15	93.96 5.65 -23.38	91.14 5.73 -18.78	90.69 6.10 -15.28	94.83 6.49 -16.20	93.27 6.02 -19.58	89.31 4.96 -20.73	85.79 4.15 -25.60	67.71 3.05 -13.89
ASTORIA_GT2_1 24094	46.32 2.75 0.00	44.90 2.54 0.00	41.71 2.40 0.00	40.09 2.23 0.00	38.09 2.19 0.00	52.80 3.18 0.00	82.57 4.42 -20.75	87.91 5.57 -16.77	93.01 6.01 -20.20	92.89 6.24 -18.78	94.61 6.32 -20.33	97.63 6.53 -22.31	96.70 6.47 -22.13	95.54 6.08 -22.67	93.20 5.91 -21.58	93.35 5.70 -22.15	93.96 5.65 -23.38	91.14 5.73 -18.78	90.69 6.10 -15.28	94.83 6.49 -16.20	93.27 6.02 -19.58	89.31 4.96 -20.73	85.79 4.15 -25.60	67.71 3.05 -13.89
ASTORIA_GT2_2 24095	46.32 2.75 0.00	44.90 2.54 0.00	41.71 2.40 0.00	40.09 2.23 0.00	38.09 2.19 0.00	52.80 3.18 0.00	82.57 4.42 -20.75	87.91 5.57 -16.77	93.01 6.01 -20.20	92.89 6.24 -18.78	94.61 6.32 -20.33	97.63 6.53 -22.31	96.70 6.47 -22.13	95.54 6.08 -22.67	93.20 5.91 -21.58	93.35 5.70 -22.15	93.96 5.65 -23.38	91.14 5.73 -18.78	90.69 6.10 -15.28	94.83 6.49 -16.20	93.27 6.02 -19.58	89.31 4.96 -20.73	85.79 4.15 -25.60	67.71 3.05 -13.89
ASTORIA_GT2_3 24096	46.32 2.75 0.00	44.90 2.54 0.00	41.71 2.40 0.00	40.09 2.23 0.00	38.09 2.19 0.00	52.80 3.18 0.00	82.57 4.42 -20.75	87.91 5.57 -16.77	93.01 6.01 -20.20	92.89 6.24 -18.78	94.61 6.32 -20.33	97.63 6.53 -22.31	96.70 6.47 -22.13	95.54 6.08 -22.67	93.20 5.91 -21.58	93.35 5.70 -22.15	93.96 5.65 -23.38	91.14 5.73 -18.78	90.69 6.10 -15.28	94.83 6.49 -16.20	93.27 6.02 -19.58	89.31 4.96 -20.73	85.79 4.15 -25.60	67.71 3.05 -13.89
ASTORIA_GT2_4 24097	46.32 2.75 0.00	44.90 2.54 0.00	41.71 2.40 0.00	40.09 2.23 0.00	38.09 2.19 0.00	52.80 3.18 0.00	82.57 4.42 -20.75	87.91 5.57 -16.77	93.01 6.01 -20.20	92.89 6.24 -18.78	94.61 6.32 -20.33	97.63 6.53 -22.31	96.70 6.47 -22.13	95.54 6.08 -22.67	93.20 5.91 -21.58	93.35 5.70 -22.15	93.96 5.65 -23.38	91.14 5.73 -18.78	90.69 6.10 -15.28	94.83 6.49 -16.20	93.27 6.02 -19.58	89.31 4.96 -20.73	85.79 4.15 -25.60	67.71 3.05 -13.89
ASTORIA_GT3_1 24098	46.32 2.75 0.00	44.90 2.54 0.00	41.71 2.40 0.00	40.09 2.23 0.00	38.09 2.19 0.00	52.80 3.18 0.00	82.57 4.42 -20.75	87.91 5.57 -16.77	93.01 6.01 -20.20	92.89 6.24 -18.78	94.61 6.32 -20.33	97.63 6.53 -22.31	96.70 6.47 -22.13	95.54 6.08 -22.67	93.20 5.91 -21.58	93.35 5.70 -22.15	93.96 5.65 -23.38	91.14 5.73 -18.78	90.69 6.10 -15.28	94.83 6.49 -16.20	93.27 6.02 -19.58	89.31 4.96 -20.73	85.79 4.15 -25.60	67.71 3.05 -13.89
ASTORIA_GT3_2 24099	46.32 2.75 0.00	44.90 2.54 0.00	41.71 2.40 0.00	40.09 2.23 0.00	38.09 2.19 0.00	52.80 3.18 0.00	82.57 4.42 -20.75	87.91 5.57 -16.77	93.01 6.01 -20.20	92.89 6.24 -18.78	94.61 6.32 -20.33	97.63 6.53 -22.31	96.70 6.47 -22.13	95.54 6.08 -22.67	93.20 5.91 -21.58	93.35 5.70 -22.15	93.96 5.65 -23.38	91.14 5.73 -18.78	90.69 6.10 -15.28	94.83 6.49 -16.20	93.27 6.02 -19.58	89.31 4.96 -20.73	85.79 4.15 -25.60	67.71 3.05 -13.89
ASTORIA_GT3_3 24100	46.32 2.75 0.00	44.90 2.54 0.00	41.71 2.40 0.00	40.09 2.23 0.00	38.09 2.19 0.00	52.80 3.18 0.00	82.57 4.42 -20.75	87.91 5.57 -16.77	93.01 6.01 -20.20	92.89 6.24 -18.78	94.61 6.32 -20.33	97.63 6.53 -22.31	96.70 6.47 -22.13	95.54 6.08 -22.67	93.20 5.91 -21.58	93.35 5.70 -22.15	93.96 5.65 -23.38	91.14 5.73 -18.78	90.69 6.10 -15.28	94.83 6.49 -16.20	93.27 6.02 -19.58	89.31 4.96 -20.73	85.79 4.15 -25.60	67.71 3.05 -13.89

ASTORIA_GT3_4 24101	46.32 2.75 0.00	44.90 2.54 0.00	41.71 2.40 0.00	40.09 2.23 0.00	38.09 2.19 0.00	52.80 3.18 0.00	82.57 4.42 -20.75	87.91 5.57 -16.77	93.01 6.01 -20.20	92.89 6.24 -18.78	94.61 6.32 -20.33	97.63 6.53 -22.31	96.70 6.47 -22.13	95.54 6.08 -22.67	93.20 5.91 -21.58	93.35 5.70 -22.15	93.96 5.65 -23.38	91.14 5.73 -18.78	90.69 6.10 -15.28	94.83 6.49 -16.20	93.27 6.02 -19.58	89.31 4.96 -20.73	85.79 4.15 -25.60	67.71 3.05 -13.89
ASTORIA_GT4_1 24102	46.32 2.75 0.00	44.90 2.54 0.00	41.71 2.40 0.00	40.09 2.23 0.00	38.09 2.19 0.00	52.80 3.18 0.00	82.57 4.42 -20.75	87.91 5.57 -16.77	93.01 6.01 -20.20	92.89 6.24 -18.78	94.61 6.32 -20.33	97.63 6.53 -22.31	96.70 6.47 -22.13	95.54 6.08 -22.67	93.20 5.91 -21.58	93.35 5.70 -22.15	93.96 5.65 -23.38	91.14 5.73 -18.78	90.69 6.10 -15.28	94.83 6.49 -16.20	93.27 6.02 -19.58	89.31 4.96 -20.73	85.79 4.15 -25.60	67.71 3.05 -13.89
ASTORIA_GT4_2 24103	46.32 2.75 0.00	44.90 2.54 0.00	41.71 2.40 0.00	40.09 2.23 0.00	38.09 2.19 0.00	52.80 3.18 0.00	82.57 4.42 -20.75	87.91 5.57 -16.77	93.01 6.01 -20.20	92.89 6.24 -18.78	94.61 6.32 -20.33	97.63 6.53 -22.31	96.70 6.47 -22.13	95.54 6.08 -22.67	93.20 5.91 -21.58	93.35 5.70 -22.15	93.96 5.65 -23.38	91.14 5.73 -18.78	90.69 6.10 -15.28	94.83 6.49 -16.20	93.27 6.02 -19.58	89.31 4.96 -20.73	85.79 4.15 -25.60	67.71 3.05 -13.89
ASTORIA_GT4_3 24104	46.32 2.75 0.00	44.90 2.54 0.00	41.71 2.40 0.00	40.09 2.23 0.00	38.09 2.19 0.00	52.80 3.18 0.00	82.57 4.42 -20.75	87.91 5.57 -16.77	93.01 6.01 -20.20	92.89 6.24 -18.78	94.61 6.32 -20.33	97.63 6.53 -22.31	96.70 6.47 -22.13	95.54 6.08 -22.67	93.20 5.91 -21.58	93.35 5.70 -22.15	93.96 5.65 -23.38	91.14 5.73 -18.78	90.69 6.10 -15.28	94.83 6.49 -16.20	93.27 6.02 -19.58	89.31 4.96 -20.73	85.79 4.15 -25.60	67.71 3.05 -13.89
ASTORIA_GT4_4 24105	46.32 2.75 0.00	44.90 2.54 0.00	41.71 2.40 0.00	40.09 2.23 0.00	38.09 2.19 0.00	52.80 3.18 0.00	82.57 4.42 -20.75	87.91 5.57 -16.77	93.01 6.01 -20.20	92.89 6.24 -18.78	94.61 6.32 -20.33	97.63 6.53 -22.31	96.70 6.47 -22.13	95.54 6.08 -22.67	93.20 5.91 -21.58	93.35 5.70 -22.15	93.96 5.65 -23.38	91.14 5.73 -18.78	90.69 6.10 -15.28	94.83 6.49 -16.20	93.27 6.02 -19.58	89.31 4.96 -20.73	85.79 4.15 -25.60	67.71 3.05 -13.89
ASTORIA_GT_1 23523	46.06 2.48 0.00	44.73 2.37 0.00	41.48 2.16 0.00	39.90 2.04 0.00	37.91 2.01 0.00	52.60 2.98 0.00	80.39 4.13 -18.86	85.99 5.18 -15.24	90.70 5.54 -18.36	90.70 5.77 -17.07	92.28 5.84 -18.48	95.12 6.05 -20.27	94.27 6.06 -20.11	93.08 5.68 -20.60	90.84 5.52 -19.61	90.88 5.24 -20.14	91.44 5.26 -21.25	89.17 5.46 -17.07	89.10 5.89 -13.89	93.07 6.20 -14.73	91.15 5.68 -17.80	87.04 4.58 -18.85	83.18 3.87 -23.27	66.25 2.84 -12.63
ASTORIA_GT_10 24110	46.06 2.48 0.00	44.73 2.37 0.00	41.48 2.16 0.00	39.90 2.04 0.00	37.91 2.01 0.00	52.60 2.98 0.00	80.39 4.13 -18.86	85.99 5.18 -15.24	90.70 5.54 -18.36	90.70 5.77 -17.07	92.28 5.84 -18.48	95.12 6.05 -20.27	94.27 6.06 -20.11	93.08 5.68 -20.60	90.84 5.52 -19.61	90.88 5.24 -20.14	91.44 5.26 -21.25	89.17 5.46 -17.07	89.10 5.89 -13.89	93.07 6.20 -14.73	91.15 5.68 -17.80	87.04 4.58 -18.85	83.18 3.87 -23.27	66.25 2.84 -12.

ASTORIA___5 23518	46.32 2.75 0.00	44.90 2.54 0.00	41.71 2.40 0.00	40.09 2.23 0.00	38.09 2.19 0.00	52.80 3.18 0.00	82.57 4.42 -20.75	87.91 5.57 -16.77	93.01 6.01 -20.20	92.89 6.24 -18.78	94.61 6.32 -20.33	97.63 6.53 -22.31	96.70 6.47 -22.13	95.54 6.08 -22.67	93.20 5.91 -21.58	93.35 5.70 -22.15	93.96 5.65 -23.38	91.14 5.73 -18.78	90.69 6.10 -15.28	94.83 6.49 -16.20	93.27 6.02 -19.58	89.31 4.96 -20.73	85.79 4.15 -25.60	67.71 3.05 -13.89
ATHENS_STG_1 23668	45.01 1.44 0.00	43.88 1.52 0.00	40.76 1.45 0.00	39.33 1.48 0.00	37.33 1.44 0.00	51.41 1.79 0.00	60.72 2.70 -0.62	68.88 2.82 -0.50	70.41 3.01 -0.60	71.62 3.19 -0.56	71.83 3.26 -0.61	72.82 3.37 -0.66	72.17 3.41 -0.66	70.55 3.07 -0.68	69.37 3.02 -0.64	68.91 2.75 -0.66	68.42 2.79 -0.70	70.32 3.13 -0.56	73.24 3.47 -0.45	76.23 3.61 -0.48	71.50 3.25 -0.58	66.84 2.61 -0.62	59.22 2.41 -0.76	52.91 1.73 -0.41
ATHENS_STG_2 23670	45.01 1.44 0.00	43.88 1.52 0.00	40.76 1.45 0.00	39.33 1.48 0.00	37.33 1.44 0.00	51.41 1.79 0.00	60.72 2.70 -0.62	68.88 2.82 -0.50	70.41 3.01 -0.60	71.62 3.19 -0.56	71.83 3.26 -0.61	72.82 3.37 -0.66	72.17 3.41 -0.66	70.55 3.07 -0.68	69.37 3.02 -0.64	68.91 2.75 -0.66	68.42 2.79 -0.70	70.32 3.13 -0.56	73.24 3.47 -0.45	76.23 3.61 -0.48	71.50 3.25 -0.58	66.84 2.61 -0.62	59.22 2.41 -0.76	52.91 1.73 -0.41
ATHENS_STG_3 23677	45.01 1.44 0.00	43.88 1.52 0.00	40.76 1.45 0.00	39.33 1.48 0.00	37.33 1.44 0.00	51.41 1.79 0.00	60.72 2.70 -0.62	68.88 2.82 -0.50	70.41 3.01 -0.60	71.62 3.19 -0.56	71.83 3.26 -0.61	72.82 3.37 -0.66	72.17 3.41 -0.66	70.55 3.07 -0.68	69.37 3.02 -0.64	68.91 2.75 -0.66	68.42 2.79 -0.70	70.32 3.13 -0.56	73.24 3.47 -0.45	76.23 3.61 -0.48	71.50 3.25 -0.58	66.84 2.61 -0.62	59.22 2.41 -0.76	52.91 1.73 -0.41
BARRETT_IC_1 23704	82.56 3.01 -35.98	77.89 2.92 -32.61	77.23 2.67 -35.25	77.25 2.57 -36.82	78.70 2.44 -40.36	80.46 3.57 -27.26	91.36 4.99 -28.96	104.35 6.03 -32.75	98.86 6.48 -25.58	95.56 6.85 -20.84	97.63 6.80 -22.87	97.37 7.02 -21.56	97.15 6.95 -22.10	97.15 6.48 -23.87	94.81 6.37 -22.73	94.81 6.09 -23.22	94.86 6.10 -23.83	97.61 6.53 -24.45	108.06 6.93 -31.81	139.35 7.36 -59.85	143.62 6.56 -69.39	104.04 5.66 -34.77	88.47 4.65 -27.78	80.15 3.60 -25.78
BARRETT_IC_10 23701	82.56 3.01 -35.98	77.89 2.92 -32.61	77.23 2.67 -35.25	77.25 2.57 -36.82	78.70 2.44 -40.36	80.46 3.57 -27.26	91.36 4.99 -28.96	104.35 6.03 -32.75	98.86 6.48 -25.58	95.56 6.85 -20.84	97.63 6.80 -22.87	97.37 7.02 -21.56	97.15 6.95 -22.10	97.15 6.48 -23.87	94.81 6.37 -22.73	94.81 6.09 -23.22	94.86 6.10 -23.83	97.61 6.53 -24.45	108.06 6.93 -31.81	139.35 7.36 -59.85	143.62 6.56 -69.39	104.04 5.66 -34.77	88.47 4.65 -27.78	80.15 3.60 -25.78
BARRETT_IC_11 23702	82.56 3.01 -35.98	77.89 2.92 -32.61	77.23 2.67 -35.25	77.25 2.57 -36.82	78.70 2.44 -40.36	80.46 3.57 -27.26	91.36 4.99 -28.96	104.35 6.03 -32.75	98.86 6.48 -25.58	95.56 6.85 -20.84	97.63 6.80 -22.87	97.37 7.02 -21.56	97.15 6.95 -22.10	97.15 6.48 -23.87	94.81 6.37 -22.73	94.81 6.09 -23.22	94.86 6.10 -23.83	97.61 6.53 -24.45	108.06 6.93 -31.81	139.35 7.36 -59.85	143.62 6.56 -69.39	104.04 5.66 -34.77	88.47 4.65 -27.78	80.15 3.60 -25.78

BARRETT___1 23545	82.56 3.01 -35.98	77.89 2.92 -32.61	77.23 2.67 -35.25	77.25 2.57 -36.82	78.70 2.44 -40.36	80.46 3.57 -27.26	91.36 4.99 -28.96	104.35 6.03 -32.75	98.86 6.48 -25.58	95.56 6.85 -20.84	97.63 6.80 -22.87	97.37 7.02 -21.56	97.15 6.95 -22.10	97.15 6.48 -23.87	94.81 6.37 -22.73	94.81 6.09 -23.22	94.86 6.10 -23.83	97.61 6.53 -24.45	108.06 6.93 -31.81	139.35 7.36 -59.85	143.62 6.56 -69.39	104.04 5.66 -34.77	88.47 4.65 -27.78	80.15 3.60 -25.78
BARRETT___2 23546	82.56 3.01 -35.98	77.89 2.92 -32.61	77.23 2.67 -35.25	77.25 2.57 -36.82	78.70 2.44 -40.36	80.46 3.57 -27.26	91.36 4.99 -28.96	104.35 6.03 -32.75	98.86 6.48 -25.58	95.56 6.85 -20.84	97.63 6.80 -22.87	97.37 7.02 -21.56	97.15 6.95 -22.10	97.15 6.48 -23.87	94.81 6.37 -22.73	94.81 6.09 -23.22	94.86 6.10 -23.83	97.61 6.53 -24.45	108.06 6.93 -31.81	139.35 7.36 -59.85	143.62 6.56 -69.39	104.04 5.66 -34.77	88.47 4.65 -27.78	80.15 3.60 -25.78
BEAVER RIVER___HYD 24048	42.40 -1.18 0.00	40.95 -1.40 0.00	37.93 -1.38 0.00	35.85 -2.01 0.00	34.17 -1.72 0.00	48.63 -0.99 0.00	56.48 -0.92 0.00	64.91 -0.66 0.00	66.00 -0.80 0.00	66.99 -0.88 0.00	67.15 -0.82 0.00	67.82 -0.96 0.00	66.53 -1.57 0.00	65.40 -1.40 0.00	63.34 -2.37 0.00	63.08 -2.42 0.00	62.53 -2.40 0.00	64.10 -2.53 0.00	67.03 -2.29 0.00	71.13 -1.01 0.00	66.65 -1.02 0.00	62.41 -1.21 0.00	54.20 -1.85 0.00	49.15 -1.62 0.00
BEEBEE_GT_13 23619	42.48 -1.09 0.00	41.04 -1.31 0.00	38.05 -1.26 0.00	37.13 -0.72 0.00	34.96 -0.93 0.00	47.74 -1.89 0.00	54.87 -2.53 0.00	64.78 -0.79 0.00	66.53 -0.27 0.00	67.60 -0.27 0.00	67.69 -0.27 0.00	68.79 0.00 0.00	68.10 0.00 0.00	66.67 -0.13 0.00	65.57 -0.13 0.00	65.11 -0.39 0.00	64.54 -0.39 0.00	65.96 -0.67 0.00	68.21 -1.11 0.00	71.85 -0.29 0.00	66.59 -1.08 0.00	62.22 -1.40 0.00	54.87 -1.18 0.00	48.99 -1.78 0.00
BETHLEHEM___GRP 23843	45.19 1.61 0.00	44.09 1.74 0.00	40.96 1.65 0.00	39.63 1.78 0.00	37.62 1.72 0.00	51.61 1.98 0.00	60.87 3.04 -0.43	69.58 3.67 -0.34	71.35 4.14 -0.41	72.53 4.28 -0.38	72.80 4.42 -0.42	73.72 4.47 -0.46	72.91 4.36 -0.45	71.34 4.07 -0.46	70.02 3.88 -0.44	69.62 3.67 -0.45	69.05 3.64 -0.48	71.18 4.13 -0.42	74.23 4.57 -0.34	77.41 4.91 -0.36	72.30 4.20 -0.44	67.51 3.44 -0.46	59.42 2.80 -0.57	52.91 1.83 -0.31
BETHLEHEM___GS1 323560	45.19 1.61 0.00	44.09 1.74 0.00	40.96 1.65 0.00	39.63 1.78 0.00	37.62 1.72 0.00	51.61 1.98 0.00	60.87 3.04 -0.43	69.58 3.67 -0.34	71.35 4.14 -0.41	72.53 4.28 -0.38	72.80 4.42 -0.42	73.72 4.47 -0.46	72.91 4.36 -0.45	71.34 4.07 -0.46	70.02 3.88 -0.44	69.62 3.67 -0.45	69.05 3.64 -0.48	71.18 4.13 -0.42	74.23 4.57 -0.34	77.41 4.91 -0.36	72.30 4.20 -0.44	67.51 3.44 -0.46	59.42 2.80 -0.57	52.91 1.83 -0.31
BETHLEHEM___GS2 323561	45.19 1.61 0.00	44.09 1.74 0.00	40.96 1.65 0.00	39.63 1.78 0.00	37.62 1.72 0.00	51.61 1.98 0.00	60.87 3.04 -0.43	69.58 3.67 -0.34	71.35 4.14 -0.41	72.53 4.28 -0.38	72.80 4.42 -0.42	73.72 4.47 -0.46	72.91 4.36 -0.45	71.34 4.07 -0.46	70.02 3.88 -0.44	69.62 3.67 -0.45	69.05 3.64 -0.48	71.18 4.13 -0.42	74.23 4.57 -0.34	77.41 4.91 -0.36	72.30 4.20 -0.44	67.51 3.44 -0.46	59.42 2.80 -0.57	52.91 1.83 -0.31
BETHLEHEM___GS3 323562	45.19 1.61 0.00	44.09 1.74 0.00	40.96 1.65 0.00	39.63 1.78 0.00	37.62 1.72 0.00	51.61 1.98 0.00	60.87 3.04 -0.43	69.58 3.67 -0.34	71.35 4.14 -0.41	72.53 4.28 -0.38	72.80 4.42 -0.42	73.72 4.47 -0.46	72.91 4.36 -0.45	71.34 4.07 -0.46	70.02 3.88 -0.44	69.62 3.67 -0.45	69.05 3.64 -0.48	71.18 4.13 -0.42	74.23 4.57 -0.34	77.41 4.91 -0.36	72.30 4.20 -0.44	67.51 3.44 -0.46	59.42 2.80 -0.57	52.91 1.83 -0.31
BETHLEHEM___STEEL 23779	40.31 -3.27 0.00	38.79 -3.56 0.00	36.01 -3.30 0.00	35.39 -2.46 0.00	33.03 -2.87 0.00	44.56 -5.06 0.00	50.97 -6.43 0.00	60.12 -5.44 0.00	61.79 -5.01 0.00	62.71 -5.16 0.00	62.86 -5.10 0.00	64.18 -4.61 0.00	63.61 -4.49 0.00	62.06 -4.74 0.00	61.17 -4.53 0.00	60.59 -4.91 0.00	59.87 -5.06 0.00	60.97 -5.66 0.00	62.39 -6.93 0.00	66.37 -5.77 0.00	61.24 -6.43 0.00	57.95 -5.66 0.00	51.84 -4.20 0.00	46.71 -4.06 0.00
BETHPAGE_CC_5 323564	82.74 3.18 -35.98	78.01 3.05 -32.61	77.35 2.79 -35.25	77.36 2.69 -36.82	78.88 2.62 -40.36	80.61 3.72 -27.26	91.53 5.17 -28.96	104.67 6.36 -32.75	99.19 6.81 -25.58	95.84 7.13 -20.84	97.77 6.93 -22.87	97.44 7.09 -21.56	97.35 7.15 -22.10	97.41 6.75 -23.87	95.14 6.70 -22.73	95.07 6.35 -23.22	95.12 6.36 -23.83	97.88 6.80 -24.45	108.40 7.28 -31.81	139.71 7.72 -59.85	144.03 6.97 -69.39	104.11 5.73 -34.77	88.70 4.88 -27.78	80.35 3.81 -25.78
BINGHAMTON___COGEN 23790	43.22 -0.35 0.00	41.76 -0.59 0.00	38.76 -0.55 0.00	37.36 -0.49 0.00	35.47 -0.43 0.00	48.68 -0.94 0.00	56.83 -0.57 0.00	65.50 -0.07 0.00	66.93 0.13 0.00	68.00 0.14 0.00	68.10 0.14 0.00	69.13 0.34 0.00	68.44 0.34 0.00	66.87 0.07 0.00	65.84 0.13 0.00	65.43 -0.07 0.00	64.61 -0.32 0.00	66.43 -0.20 0.00	68.97 -0.35 0.00	72.43 0.29 0.00	67.53 -0.14 0.00	63.30 -0.32 0.00	55.43 -0.62 0.00	50.31 -0.46 0.00
BLACK RIVER___HYD 24047	42.00 -1.57 0.00	40.57 -1.78 0.00	37.58 -1.73 0.00	35.39 -2.46 0.00	33.71 -2.19 0.00	48.24 -1.39 0.00	56.08 -1.32 0.00	64.45 -1.11 0.00	65.60 -1.20 0.00	66.65 -1.22 0.00	66.81 -1.16 0.00	67.55 -1.24 0.00	66.19 -1.91 0.00	65.00 -1.80 0.00	62.88 -2.83 0.00	62.55 -2.95 0.00	62.01 -2.92 0.00	63.63 -3.00 0.00	66.48 -2.84 0.00	70.92 -1.23 0.00	66.25 -1.42 0.00	61.77 -1.84 0.00	53.69 -2.35 0.00	48.74 -2.03 0.00
BLUE_CIRC_CHEM_DRP 24182	45.05 1.48 0.00	43.92 1.57 0.00	40.80 1.49 0.00	39.40 1.55 0.00	37.44 1.54 0.00	51.36 1.74 0.00	60.47 2.64 -0.43	68.99 3.08 -0.34	70.62 3.41 -0.41	71.78 3.53 -0.38	72.05 3.67 -0.42	72.96 3.71 -0.46	72.30 3.75 -0.45	70.67 3.41 -0.46	69.43 3.29 -0.44	69.03 3.08 -0.45	68.46 3.05 -0.48	70.51 3.46 -0.42	73.40 3.74 -0.34	76.47 3.97 -0.36	71.62 3.52 -0.44	66.94 2.86 -0.46	59.03 2.41 -0.57	52.76 1.68 -0.31
BOC_GAS_DRP 24189	44.84 1.26 0.00	43.75 1.40 0.00	40.65 1.34 0.00	39.29 1.44 0.00	37.30 1.40 0.00	51.11 1.49 0.00	60.06 2.24 -0.43	68.40 2.49 -0.34	69.95 2.74 -0.41	71.10 2.85 -0.38	71.30 2.92 -0.42	72.27 3.03 -0.46	71.62 3.06 -0.45	70.07 2.81 -0.46	68.78 2.63 -0.44	68.44 2.49 -0.45	67.88 2.47 -0.48	69.91 2.87 -0.42	72.78 3.12 -0.34	75.75 3.25 -0.36	70.95 2.84 -0.44	66.43 2.35 -0.46	58.63 2.02 -0.57	52.45 1.37 -0.31
BORALEX_4TH_BRANCH 23824	45.19 1.61 0.00	44.09 1.74 0.00	41.04 1.73 0.00	39.78 1.93 0.00	37.76 1.87 0.00	51.66 2.03 0.00	60.87 3.04 -0.43	69.97 4.07 -0.34	71.62 4.41 -0.41	72.80 4.55 -0.38	73.07 4.69 -0.42	74.06 4.82 -0.46	73.25 4.70 -0.45	71.47 4.21 -0.46	70.09 3.94 -0.44	69.69 3.73 -0.45	69.11 3.70 -0.48	71.48 4.46 -0.38	74.69 5.06 -0.31	77.88 5.41 -0.33	72.60 4.53 -0.40	67.67 3.63 -0.42	59.54 2.97 -0.52	52.78 1.73 -0.28
BOWLINE___1 23526	45.19 1.61 0.00	43.92 1.57 0.00	40.72 1.42 0.00	39.14 1.29 0.00	37.19 1.29 0.00	51.66 2.03 0.00	55.44 3.21 5.18	65.51 4.13 4.19	66.23 4.48 5.04	67.87 4.68 4.69	67.64 4.76 5.07	68.17 4.95 5.57	67.41 4.84 5.52	65.62 4.48 5.66	64.72 4.40 5.39	64.15 4.13 5.48	63.24 4.09 5.78	66.38 4.40 4.64	70.46 4.92 3.78	73.33 5.19 4.01	67.50 4.67 4.84	62.12 3.63 5.13	52.69 2.97 6.33	49.32 1.98 3.44

BOWLINE___2 23595	45.19 1.61 0.00	43.92 1.57 0.00	40.72 1.42 0.00	39.14 1.29 0.00	37.19 1.29 0.00	51.66 2.03 0.00	55.44 3.21 5.18	65.51 4.13 4.19	66.23 4.48 5.04	67.87 4.68 4.69	67.64 4.76 5.07	68.17 4.95 5.57	67.41 4.84 5.52	65.62 4.48 5.66	64.72 4.40 5.39	64.15 4.13 5.48	63.24 4.09 5.78	66.38 4.40 4.64	70.46 4.92 3.78	73.33 5.19 4.01	67.50 4.67 4.84	62.12 3.63 5.13	52.69 2.97 6.33	49.32 1.98 3.44
BROOKHAVEN___DRP 24191	83.22 3.66 -35.98	78.52 3.56 -32.61	77.82 3.26 -35.25	77.81 3.14 -36.82	79.27 3.02 -40.36	81.10 4.22 -27.26	92.22 5.85 -28.96	105.26 6.95 -32.75	99.46 7.08 -25.58	95.90 7.19 -20.84	97.90 7.07 -22.87	97.57 7.22 -21.56	97.22 7.01 -22.10	97.28 6.61 -23.87	95.07 6.64 -22.73	95.07 6.35 -23.22	95.06 6.30 -23.83	97.81 6.73 -24.45	108.68 7.56 -31.81	139.93 7.94 -59.85	144.23 7.17 -69.39	104.23 5.85 -34.77	88.64 4.82 -27.78	80.51 3.96 -25.78
BROOKLYN_NAVY_YARD 23515	45.66 2.09 0.00	44.34 1.99 0.00	41.16 1.85 0.00	39.56 1.70 0.00	37.58 1.69 0.00	52.25 2.63 0.00	81.94 3.79 -20.75	87.12 4.79 -16.77	92.14 5.14 -20.20	92.01 5.36 -18.78	93.66 5.37 -20.33	96.74 5.64 -22.31	95.68 5.45 -22.13	94.55 5.08 -22.67	92.28 4.99 -21.58	92.27 4.65 -22.12	92.95 4.68 -23.34	90.44 5.06 -18.75	90.25 5.68 -15.25	94.30 5.99 -16.17	92.63 5.41 -19.55	88.51 4.20 -20.70	85.07 3.47 -25.55	67.23 2.59 -13.87
BURROWS___LYONSDAL 23803	43.44 -0.13 0.00	42.18 -0.17 0.00	39.07 -0.24 0.00	37.06 -0.79 0.00	35.22 -0.68 0.00	49.67 0.05 0.00	57.69 0.29 0.00	66.02 0.46 0.00	67.33 0.53 0.00	68.41 0.54 0.00	68.50 0.54 0.00	69.34 0.55 0.00	68.44 0.34 0.00	67.07 0.27 0.00	65.57 -0.13 0.00	65.30 -0.20 0.00	64.74 -0.19 0.00	66.43 -0.20 0.00	69.32 0.00 0.00	72.79 0.65 0.00	68.07 0.41 0.00	63.68 0.06 0.00	55.76 -0.28 0.00	50.62 -0.15 0.00
CALPINE_BETH_PAGE_GT4 24209	82.78 3.22 -35.98	78.06 3.09 -32.61	77.39 2.83 -35.25	77.40 2.73 -36.82	78.91 2.66 -40.36	80.66 3.77 -27.26	91.59 5.22 -28.96	104.81 6.49 -32.75	99.32 6.95 -25.58	95.97 7.26 -20.84	97.77 6.93 -22.87	97.50 7.15 -21.56	97.49 7.29 -22.10	97.55 6.88 -23.87	95.20 6.77 -22.73	95.20 6.48 -23.22	95.25 6.49 -23.83	98.01 6.93 -24.45	108.40 7.28 -31.81	139.71 7.72 -59.85	144.03 6.97 -69.39	104.17 5.79 -34.77	88.81 4.99 -27.78	80.46 3.91 -25.78
CALPINE_BETH_PAGE_GT_4 323586	82.78 3.22 -35.98	78.06 3.09 -32.61	77.39 2.83 -35.25	77.40 2.73 -36.82	78.91 2.66 -40.36	80.66 3.77 -27.26	91.59 5.22 -28.96	104.81 6.49 -32.75	99.32 6.95 -25.58	95.97 7.26 -20.84	97.77 6.93 -22.87	97.50 7.15 -21.56	97.49 7.29 -22.10	97.55 6.88 -23.87	95.20 6.77 -22.73	95.20 6.48 -23.22	95.25 6.49 -23.83	98.01 6.93 -24.45	108.40 7.28 -31.81	139.71 7.72 -59.85	144.03 6.97 -69.39	104.17 5.79 -34.77	88.81 4.99 -27.78	80.46 3.91 -25.78
CALPINE_BP_GT1 23823	82.78 3.22 -35.98	78.06 3.09 -32.61	77.39 2.83 -35.25	77.40 2.73 -36.82	78.91 2.66 -40.36	80.66 3.77 -27.26	91.59 5.22 -28.96	104.81 6.49 -32.75	99.32 6.95 -25.58	95.97 7.26 -20.84	97.77 6.93 -22.87	97.50 7.15 -21.56	97.49 7.29 -22.10	97.55 6.88 -23.87	95.20 6.77 -22.73	95.20 6.48 -23.22	95.25 6.49 -23.83	98.01 6.93 -24.45	108.40 7.28 -31.81	139.71 7.72 -59.85	144.03 6.97 -69.39	104.17 5.79 -34.77	88.81 4.99 -27.78	80.46 3.91 -25.78
CALSPAN___DRP 24200	40.31 -3.27 0.00	38.79 -3.56 0.00	36.01 -3.30 0.00	35.39 -2.46 0.00	33.03 -2.87 0.00	44.56 -5.06 0.00	50.97 -6.43 0.00	60.12 -5.44 0.00	61.79 -5.01 0.00	62.71 -5.16 0.00	62.86 -5.10 0.00	64.18 -4.61 0.00	63.61 -4.49 0.00	62.06 -4.74 0.00	61.17 -4.53 0.00	60.59 -4.91 0.00	59.87 -5.06 0.00	60.97 -5.66 0.00	62.39 -6.93 0.00	66.37 -5.77 0.00	61.24 -6.43 0.00	57.95 -5.66 0.00	51.84 -4.20 0.00	46.71 -4.06 0.00
CARR_STREET_E_SYR 24060	43.14 -0.44 0.00	41.84 -0.51 0.00	38.84 -0.47 0.00	37.44 -0.42 0.00	35.47 -0.43 0.00	48.98 -0.65 0.00	56.65 -0.75 0.00	64.91 -0.66 0.00	66.27 -0.53 0.00	67.33 -0.54 0.00	67.49 -0.48 0.00	68.37 -0.41 0.00	67.62 -0.48 0.00	66.27 -0.53 0.00	65.11 -0.59 0.00	64.78 -0.72 0.00	64.15 -0.78 0.00	65.83 -0.80 0.00	68.42 -0.90 0.00	71.64 -0.50 0.00	66.92 -0.74 0.00	62.73 -0.89 0.00	55.37 -0.67 0.00	50.31 -0.46 0.00
CARTHAGE___PAPER 23857	42.14 -1.44 0.00	40.70 -1.65 0.00	37.70 -1.61 0.00	35.54 -2.31 0.00	33.85 -2.05 0.00	48.38 -1.24 0.00	56.25 -1.15 0.00	64.65 -0.92 0.00	65.73 -1.07 0.00	66.78 -1.09 0.00	66.87 -1.09 0.00	67.62 -1.17 0.00	66.33 -1.77 0.00	65.06 -1.74 0.00	63.01 -2.69 0.00	62.68 -2.82 0.00	62.21 -2.73 0.00	63.77 -2.87 0.00	66.68 -2.63 0.00	70.99 -1.15 0.00	66.38 -1.29 0.00	62.03 -1.59 0.00	53.86 -2.19 0.00	48.89 -1.88 0.00
CE_DUNWOOD___DRP 24194	45.49 1.92 0.00	44.22 1.86 0.00	41.00 1.69 0.00	39.44 1.59 0.00	37.48 1.58 0.00	52.01 2.38 0.00	53.40 3.62 7.61	64.00 4.59 6.15	64.27 4.88 7.41	66.14 5.16 6.89	65.67 5.17 7.46	65.97 5.37 8.18	65.29 5.31 8.12	63.43 4.94 8.32	62.58 4.80 7.92	61.90 4.52 8.11	60.92 4.55 8.56	64.62 4.86 6.88	69.13 5.41 5.59	71.91 5.70 5.93	65.64 5.14 7.17	60.09 4.07 7.59	50.03 3.36 9.37	48.07 2.39 5.09
CE_MILLWOOD___DRP 24193	45.40 1.83 0.00	44.13 1.78 0.00	40.92 1.61 0.00	39.37 1.51 0.00	37.41 1.51 0.00	51.86 2.23 0.00	54.58 3.44 6.26	64.90 4.39 5.06	65.45 4.74 6.09	67.16 4.95 5.67	66.86 5.03 6.13	67.28 5.23 6.73	66.53 5.11 6.68	64.70 4.74 6.84	63.86 4.67 6.51	63.26 4.39 6.63	62.29 4.35 7.00	65.74 4.73 5.62	70.01 5.27 4.57	72.85 5.55 4.85	66.81 5.01 5.86	61.36 3.94 6.21	51.63 3.25 7.66	48.85 2.23 4.16
CE_NYC2_DRP 24202	46.06 2.48 0.00	44.73 2.37 0.00	41.48 2.16 0.00	39.90 2.04 0.00	37.91 2.01 0.00	52.60 2.98 0.00	80.45 4.19 -18.86	85.99 5.18 -15.24	90.77 5.61 -18.36	90.77 5.84 -17.07	92.28 5.84 -18.48	95.18 6.12 -20.27	94.27 6.06 -20.11	93.08 5.68 -20.60	90.84 5.52 -19.61	90.88 5.24 -20.14	91.44 5.26 -21.25	89.17 5.46 -17.07	89.17 5.96 -13.89	93.14 6.28 -14.73	91.15 5.68 -17.80	87.11 4.64 -18.85	83.18 3.87 -23.27	66.25 2.84 -12.63
CE_NYC_DRP 24195	45.84 2.27 0.00	44.51 2.16 0.00	41.28 1.97 0.00	39.71 1.85 0.00	37.73 1.83 0.00	52.40 2.78 0.00	82.50 4.08 -21.02	87.74 5.18 -16.99	92.81 5.54 -20.46	92.66 5.77 -19.02	94.40 5.84 -20.60	97.44 6.05 -22.60	96.45 5.92 -22.42	95.31 5.54 -22.96	93.02 5.45 -21.86	93.08 5.17 -22.40	93.71 5.13 -23.64	91.16 5.53 -18.99	90.80 6.03 -15.45	94.94 6.42 -16.38	93.22 5.75 -19.80	89.23 4.64 -20.97	85.74 3.81 -25.89	67.57 2.74 -14.05
CHAT_HIGH_FALL_HYD 323578	42.05 -1.53 0.00	40.83 -1.52 0.00	37.89 -1.42 0.00	36.45 -1.40 0.00	34.61 -1.29 0.00	47.99 -1.64 0.00	54.99 -2.41 0.00	62.62 -2.95 0.00	63.33 -3.47 0.00	64.27 -3.60 0.00	64.29 -3.67 0.00	64.87 -3.92 0.00	64.22 -3.88 0.00	63.26 -3.54 0.00	62.29 -3.42 0.00	62.36 -3.14 0.00	61.88 -3.05 0.00	63.23 -3.40 0.00	65.78 -3.54 0.00	68.10 -4.04 0.00	64.49 -3.18 0.00	61.07 -2.54 0.00	53.69 -2.35 0.00	48.94 -1.83 0.00
CH_MIDHUDSON___DRP 24192	45.53 1.96 0.00	44.30 1.95 0.00	41.08 1.77 0.00	39.48 1.63 0.00	37.51 1.62 0.00	52.06 2.43 0.00	61.71 3.73 -0.58	70.75 4.72 -0.47	72.37 5.01 -0.56	73.69 5.29 -0.52	73.83 5.30 -0.57	74.98 5.57 -0.62	74.17 5.45 -0.62	72.51 5.08 -0.63	71.24 4.93 -0.60	70.77 4.65 -0.62	70.26 4.68 -0.65	71.89 4.66 -0.59	75.07 5.27 -0.48	78.14 5.48 -0.51	73.29 5.01 -0.62	68.22 3.94 -0.66	60.16 3.31 -0.81	53.49 2.28 -0.44

CH_MISC_IPPS 23765	44.92 1.35 0.00	43.71 1.36 0.00	40.57 1.26 0.00	38.99 1.14 0.00	37.05 1.15 0.00	51.46 1.84 0.00	60.98 3.04 -0.54	70.07 4.07 -0.44	71.67 4.34 -0.53	72.91 4.55 -0.49	73.11 4.62 -0.53	74.25 4.88 -0.58	73.44 4.77 -0.58	71.73 4.34 -0.59	70.54 4.27 -0.56	70.01 3.93 -0.58	69.57 4.03 -0.61	71.15 4.00 -0.52	74.32 4.57 -0.43	77.36 4.76 -0.45	72.55 4.33 -0.55	67.44 3.24 -0.58	59.45 2.69 -0.71	52.83 1.68 -0.39
CH_RES_BVR_FALLS 23983	43.36 -0.22 0.00	42.14 -0.21 0.00	39.07 -0.24 0.00	37.62 -0.23 0.00	35.68 -0.22 0.00	49.38 -0.25 0.00	57.00 -0.40 0.00	65.04 -0.52 0.00	66.20 -0.60 0.00	67.26 -0.61 0.00	67.35 -0.61 0.00	68.10 -0.69 0.00	67.42 -0.68 0.00	66.20 -0.60 0.00	65.11 -0.59 0.00	64.97 -0.52 0.00	64.41 -0.52 0.00	66.03 -0.60 0.00	68.69 -0.62 0.00	71.42 -0.72 0.00	67.13 -0.54 0.00	63.23 -0.38 0.00	55.65 -0.39 0.00	50.52 -0.25 0.00
CH_RES_NIAGARA 23895	40.04 -3.53 0.00	38.71 -3.64 0.00	35.93 -3.38 0.00	35.43 -2.42 0.00	32.88 -3.02 0.00	44.36 -5.26 0.00	50.22 -7.17 0.00	59.27 -6.29 0.00	61.05 -5.74 0.00	61.96 -5.90 0.00	62.12 -5.84 0.00	63.49 -5.30 0.00	62.92 -5.18 0.00	61.39 -5.41 0.00	60.51 -5.19 0.00	59.93 -5.57 0.00	59.22 -5.71 0.00	60.10 -6.53 0.00	61.21 -8.11 0.00	65.22 -6.93 0.00	60.16 -7.51 0.00	57.13 -6.49 0.00	51.56 -4.48 0.00	46.35 -4.42 0.00
CH_RES_SYRACUSE 23985	43.31 -0.26 0.00	42.06 -0.30 0.00	39.03 -0.28 0.00	37.62 -0.23 0.00	35.65 -0.25 0.00	49.28 -0.35 0.00	57.00 -0.40 0.00	65.24 -0.33 0.00	66.60 -0.20 0.00	67.67 -0.20 0.00	67.83 -0.14 0.00	68.72 -0.07 0.00	67.96 -0.14 0.00	66.60 -0.20 0.00	65.44 -0.26 0.00	65.11 -0.39 0.00	64.48 -0.45 0.00	66.16 -0.47 0.00	68.83 -0.49 0.00	72.00 -0.14 0.00	67.26 -0.41 0.00	63.04 -0.57 0.00	55.60 -0.45 0.00	50.57 -0.20 0.00
COLONIE_LFGE____ 323577	45.27 1.70 0.00	44.17 1.82 0.00	41.08 1.77 0.00	39.78 1.93 0.00	37.84 1.94 0.00	51.76 2.13 0.00	61.27 3.44 -0.43	70.30 4.39 -0.34	71.96 4.74 -0.41	73.14 4.89 -0.38	73.41 5.03 -0.42	74.47 5.23 -0.46	73.59 5.04 -0.45	71.87 4.61 -0.46	70.55 4.40 -0.44	70.14 4.19 -0.45	69.57 4.16 -0.48	71.81 4.80 -0.38	74.90 5.27 -0.31	78.24 5.77 -0.33	72.94 4.87 -0.40	67.86 3.82 -0.42	59.65 3.08 -0.52	52.93 1.88 -0.28
CORNELL_____ 23752	42.70 -0.87 0.00	41.34 -1.02 0.00	38.33 -0.98 0.00	36.79 -1.06 0.00	34.86 -1.04 0.00	48.48 -1.14 0.00	56.48 -0.92 0.00	64.78 -0.79 0.00	66.13 -0.67 0.00	67.19 -0.68 0.00	67.28 -0.68 0.00	68.17 -0.62 0.00	67.49 -0.61 0.00	66.06 -0.73 0.00	64.85 -0.85 0.00	64.45 -1.05 0.00	63.83 -1.10 0.00	65.56 -1.07 0.00	68.21 -1.11 0.00	71.71 -0.43 0.00	66.79 -0.88 0.00	62.28 -1.34 0.00	54.59 -1.46 0.00	49.96 -0.81 0.00
COXSACKIE____GT 23611	46.49 2.92 0.00	45.36 3.01 0.00	42.10 2.79 0.00	40.01 2.16 0.00	38.02 2.12 0.00	53.20 3.57 0.00	62.74 5.34 0.00	72.58 7.02 0.00	74.08 7.28 0.00	75.67 7.80 0.00	75.78 7.82 0.00	77.04 8.25 0.00	76.00 7.90 0.00	74.21 7.41 0.00	73.06 7.36 0.00	72.38 6.88 0.00	71.95 7.01 0.00	73.38 6.26 -0.49	76.72 7.00 -0.40	79.85 7.29 -0.42	74.88 6.70 -0.51	69.56 5.41 -0.54	61.19 4.48 -0.67	54.33 3.20 -0.36
CRESCENT____HYD 24018	45.27 1.70 0.00	44.17 1.82 0.00	41.08 1.77 0.00	39.78 1.93 0.00	37.84 1.94 0.00	51.76 2.13 0.00	61.27 3.44 -0.43	70.30 4.39 -0.34	71.96 4.74 -0.41	73.14 4.89 -0.38	73.41 5.03 -0.42	74.47 5.23 -0.46	73.59 5.04 -0.45	71.87 4.61 -0.46	70.55 4.40 -0.44	70.14 4.19 -0.45	69.57 4.16 -0.48	71.81 4.80 -0.38	74.90 5.27 -0.31	78.24 5.77 -0.33	72.94 4.87 -0.40	67.86 3.82 -0.42	59.65 3.08 -0.52	52.93 1.88 -0.28
CRUCIBLE_METL_DRP 24180	43.31 -0.26 0.00	42.06 -0.30 0.00	39.03 -0.28 0.00	37.62 -0.23 0.00	35.65 -0.25 0.00	49.28 -0.35 0.00	57.00 -0.40 0.00	65.24 -0.33 0.00	66.60 -0.20 0.00	67.67 -0.20 0.00	67.83 -0.14 0.00	68.72 -0.07 0.00	67.96 -0.14 0.00	66.60 -0.20 0.00	65.44 -0.26 0.00	65.11 -0.39 0.00	64.48 -0.45 0.00	66.16 -0.47 0.00	68.83 -0.49 0.00	72.00 -0.14 0.00	67.26 -0.41 0.00	63.04 -0.57 0.00	55.60 -0.45 0.00	50.57 -0.20 0.00
DANSKAMMER____1 23586	44.92 1.35 0.00	43.71 1.36 0.00	40.57 1.26 0.00	38.99 1.14 0.00	37.05 1.15 0.00	51.46 1.84 0.00	60.98 3.04 -0.54	70.07 4.07 -0.44	71.67 4.34 -0.53	72.91 4.55 -0.49	73.11 4.62 -0.53	74.25 4.88 -0.58	73.44 4.77 -0.58	71.73 4.34 -0.59	70.54 4.27 -0.56	70.01 3.93 -0.58	69.57 4.03 -0.61	71.15 4.00 -0.52	74.32 4.57 -0.43	77.36 4.76 -0.45	72.55 4.33 -0.55	67.44 3.24 -0.58	59.45 2.69 -0.71	52.83 1.68 -0.39
DANSKAMMER____2 23589	44.92 1.35 0.00	43.71 1.36 0.00	40.57 1.26 0.00	38.99 1.14 0.00	37.05 1.15 0.00	51.46 1.84 0.00	60.98 3.04 -0.54	70.07 4.07 -0.44	71.67 4.34 -0.53	72.91 4.55 -0.49	73.11 4.62 -0.53	74.25 4.88 -0.58	73.44 4.77 -0.58	71.73 4.34 -0.59	70.54 4.27 -0.56	70.01 3.93 -0.58	69.57 4.03 -0.61	71.15 4.00 -0.52	74.32 4.57 -0.43	77.36 4.76 -0.45	72.55 4.33 -0.55	67.44 3.24 -0.58	59.45 2.69 -0.71	52.83 1.68 -0.39
DANSKAMMER____3 23590	44.92 1.35 0.00	43.71 1.36 0.00	40.57 1.26 0.00	38.99 1.14 0.00	37.05 1.15 0.00	51.46 1.84 0.00	60.98 3.04 -0.54	70.07 4.07 -0.44	71.67 4.34 -0.53	72.91 4.55 -0.49	73.11 4.62 -0.53	74.25 4.88 -0.58	73.44 4.77 -0.58	71.73 4.34 -0.59	70.54 4.27 -0.56	70.01 3.93 -0.58	69.57 4.03 -0.61	71.15 4.00 -0.52	74.32 4.57 -0.43	77.36 4.76 -0.45	72.55 4.33 -0.55	67.44 3.24 -0.58	59.45 2.69 -0.71	52.83 1.68 -0.39
DANSKAMMER____4 23591	44.92 1.35 0.00	43.71 1.36 0.00	40.57 1.26 0.00	38.99 1.14 0.00	37.05 1.15 0.00	51.46 1.84 0.00	60.98 3.04 -0.54	70.07 4.07 -0.44	71.67 4.34 -0.53	72.91 4.55 -0.49	73.11 4.62 -0.53	74.25 4.88 -0.58	73.44 4.77 -0.58	71.73 4.34 -0.59	70.54 4.27 -0.56	70.01 3.93 -0.58	69.57 4.03 -0.61	71.15 4.00 -0.52	74.32 4.57 -0.43	77.36 4.76 -0.45	72.55 4.33 -0.55	67.44 3.24 -0.58	59.45 2.69 -0.71	52.83 1.68 -0.39
DANSKAMMER____DIESEL 23592	44.92 1.35 0.00	43.71 1.36 0.00	40.57 1.26 0.00	38.99 1.14 0.00	37.05 1.15 0.00	51.46 1.84 0.00	60.98 3.04 -0.54	70.07 4.07 -0.44	71.67 4.34 -0.53	72.91 4.55 -0.49	73.11 4.62 -0.53	74.25 4.88 -0.58	73.44 4.77 -0.58	71.73 4.34 -0.59	70.54 4.27 -0.56	70.01 3.93 -0.58	69.57 4.03 -0.61	71.15 4.00 -0.52	74.32 4.57 -0.43	77.36 4.76 -0.45	72.55 4.33 -0.55	67.44 3.24 -0.58	59.45 2.69 -0.71	52.83 1.68 -0.39
DASHVILLE____HYD 23610	45.75 2.18 0.00	44.51 2.16 0.00	41.28 1.97 0.00	39.40 1.55 0.00	37.44 1.54 0.00	52.40 2.78 0.00	61.76 4.36 0.00	71.34 5.77 0.00	72.88 6.08 0.00	74.25 6.38 0.00	74.42 6.46 0.00	75.67 6.88 0.00	74.71 6.61 0.00	72.95 6.15 0.00	71.82 6.11 0.00	71.20 5.70 0.00	70.71 5.78 0.00	71.88 4.86 -0.38	75.11 5.48 -0.31	78.17 5.70 -0.33	73.28 5.21 -0.40	68.11 4.07 -0.42	60.04 3.47 -0.52	53.39 2.34 -0.28
DOGLEVILLE____HYD 23807	45.49 1.92 0.00	44.13 1.78 0.00	40.92 1.61 0.00	39.10 1.25 0.00	37.23 1.33 0.00	51.76 2.13 0.00	60.84 3.44 0.00	70.22 4.66 0.00	72.01 5.21 0.00	73.23 5.36 0.00	73.47 5.50 0.00	74.29 5.50 0.00	73.48 5.38 0.00	71.61 4.81 0.00	70.37 4.67 0.00	69.82 4.32 0.00	69.15 4.22 0.00	71.36 4.73 0.00	74.66 5.34 0.00	78.35 6.20 0.00	72.54 4.87 0.00	67.31 3.69 0.00	59.01 2.97 0.00	53.26 2.49 0.00

DUNKIRK___1 23563	39.65 -3.92 0.00	37.99 -4.36 0.00	35.26 -4.05 0.00	34.56 -3.29 0.00	32.52 -3.37 0.00	43.67 -5.95 0.00	50.80 -6.60 0.00	59.86 -5.70 0.00	61.32 -5.48 0.00	62.30 -5.57 0.00	62.25 -5.71 0.00	63.49 -5.30 0.00	62.86 -5.24 0.00	61.39 -5.41 0.00	60.58 -5.13 0.00	60.00 -5.50 0.00	59.22 -5.71 0.00	60.63 -6.00 0.00	62.32 -7.00 0.00	66.30 -5.84 0.00	61.24 -6.43 0.00	57.76 -5.85 0.00	50.89 -5.16 0.00	46.05 -4.72 0.00
DUNKIRK___2 23564	39.65 -3.92 0.00	37.99 -4.36 0.00	35.26 -4.05 0.00	34.56 -3.29 0.00	32.52 -3.37 0.00	43.67 -5.95 0.00	50.80 -6.60 0.00	59.86 -5.70 0.00	61.32 -5.48 0.00	62.30 -5.57 0.00	62.25 -5.71 0.00	63.49 -5.30 0.00	62.86 -5.24 0.00	61.39 -5.41 0.00	60.58 -5.13 0.00	60.00 -5.50 0.00	59.22 -5.71 0.00	60.63 -6.00 0.00	62.32 -7.00 0.00	66.30 -5.84 0.00	61.24 -6.43 0.00	57.76 -5.85 0.00	50.89 -5.16 0.00	46.05 -4.72 0.00
DUNKIRK___3 23565	40.00 -3.57 0.00	38.33 -4.02 0.00	35.58 -3.73 0.00	34.82 -3.03 0.00	32.74 -3.16 0.00	44.02 -5.61 0.00	51.14 -6.26 0.00	60.32 -5.25 0.00	61.72 -5.08 0.00	62.71 -5.16 0.00	62.73 -5.23 0.00	63.97 -4.82 0.00	63.33 -4.77 0.00	61.86 -4.94 0.00	60.97 -4.73 0.00	60.46 -5.04 0.00	59.67 -5.26 0.00	61.10 -5.53 0.00	62.73 -6.59 0.00	66.73 -5.41 0.00	61.65 -6.02 0.00	58.15 -5.47 0.00	51.28 -4.76 0.00	46.40 -4.37 0.00
DUNKIRK___4 23566	40.00 -3.57 0.00	38.33 -4.02 0.00	35.58 -3.73 0.00	34.82 -3.03 0.00	32.74 -3.16 0.00	44.02 -5.61 0.00	51.14 -6.26 0.00	60.32 -5.25 0.00	61.72 -5.08 0.00	62.71 -5.16 0.00	62.73 -5.23 0.00	63.97 -4.82 0.00	63.33 -4.77 0.00	61.86 -4.94 0.00	60.97 -4.73 0.00	60.46 -5.04 0.00	59.67 -5.26 0.00	61.10 -5.53 0.00	62.73 -6.59 0.00	66.73 -5.41 0.00	61.65 -6.02 0.00	58.15 -5.47 0.00	51.28 -4.76 0.00	46.40 -4.37 0.00
EAST HAMPTON___GT 23717	84.61 5.05 -35.98	79.58 4.62 -32.61	78.80 4.25 -35.25	78.76 4.09 -36.82	80.28 4.02 -40.36	82.59 5.71 -27.26	94.11 7.75 -28.96	107.69 9.38 -32.75	101.93 9.55 -25.58	98.41 9.71 -20.84	100.42 9.58 -22.87	100.05 9.70 -21.56	99.67 9.47 -22.10	99.62 8.95 -23.87	97.44 9.00 -22.73	97.43 8.71 -23.22	97.40 8.64 -23.83	100.27 9.19 -24.45	111.31 10.19 -31.81	142.81 10.82 -59.85	146.87 9.81 -69.39	106.52 8.14 -34.77	90.49 6.67 -27.78	81.98 5.43 -25.78
EAST RIVER___6 23660	45.84 2.27 0.00	44.47 2.12 0.00	41.24 1.93 0.00	39.67 1.82 0.00	37.69 1.79 0.00	52.35 2.73 0.00	82.34 4.08 -20.87	87.61 5.18 -16.87	92.66 5.54 -20.31	92.52 5.77 -18.88	94.25 5.84 -20.44	97.35 6.12 -22.44	96.35 5.99 -22.25	95.21 5.61 -22.80	92.93 5.52 -21.70	93.02 5.24 -22.28	93.64 5.19 -23.51	91.05 5.53 -18.89	90.78 6.10 -15.36	94.85 6.42 -16.29	93.18 5.82 -19.70	89.11 4.64 -20.85	85.60 3.81 -25.74	67.49 2.74 -13.97
EAST RIVER___7 23524	45.84 2.27 0.00	44.47 2.12 0.00	41.24 1.93 0.00	39.67 1.82 0.00	37.69 1.79 0.00	52.35 2.73 0.00	82.34 4.08 -20.87	87.61 5.18 -16.87	92.66 5.54 -20.31	92.52 5.77 -18.88	94.25 5.84 -20.44	97.35 6.12 -22.44	96.35 5.99 -22.25	95.21 5.61 -22.80	92.93 5.52 -21.70	93.02 5.24 -22.28	93.64 5.19 -23.51	91.05 5.53 -18.89	90.78 6.10 -15.36	94.85 6.42 -16.29	93.18 5.82 -19.70	89.11 4.64 -20.85	85.60 3.81 -25.74	67.49 2.74 -13.97
EAST_HAMPTON___DIESEL 23722	84.61 5.05 -35.98	79.58 4.62 -32.61	78.80 4.25 -35.25	78.76 4.09 -36.82	80.28 4.02 -40.36	82.59 5.71 -27.26	94.11 7.75 -28.96	107.69 9.38 -32.75	101.93 9.55 -25.58	98.41 9.71 -20.84	100.42 9.58 -22.87	100.05 9.70 -21.56	99.67 9.47 -22.10	99.62 8.95 -23.87	97.44 9.00 -22.73	97.43 8.71 -23.22	97.40 8.64 -23.83	100.27 9.19 -24.45	111.31 10.19 -31.81	142.81 10.82 -59.85	146.87 9.81 -69.39	106.52 8.14 -34.77	90.49 6.67 -27.78	81.98 5.43 -25.78
EAST_RIVER___1 323558	45.84 2.27 0.00	44.51 2.16 0.00	41.28 1.97 0.00	39.71 1.85 0.00	37.73 1.83 0.00	52.40 2.78 0.00	82.50 4.08 -21.02	87.74 5.18 -16.99	92.81 5.54 -20.46	92.66 5.77 -19.02	94.40 5.84 -20.60	97.44 6.05 -22.60	96.45 5.92 -22.42	95.31 5.54 -22.96	93.02 5.45 -21.86	93.08 5.17 -22.40	93.71 5.13 -23.64	91.16 5.53 -18.99	90.80 6.03 -15.45	94.94 6.42 -16.38	93.22 5.75 -19.80	89.23 4.64 -20.97	85.74 3.81 -25.89	67.57 2.74 -14.05
EAST_RIVER___2 323559	45.84 2.27 0.00	44.47 2.12 0.00	41.24 1.93 0.00	39.67 1.82 0.00	37.69 1.79 0.00	52.35 2.73 0.00	82.34 4.08 -20.87	87.61 5.18 -16.87	92.66 5.54 -20.31	92.52 5.77 -18.88	94.25 5.84 -20.44	97.35 6.12 -22.44	96.35 5.99 -22.25	95.21 5.61 -22.80	92.93 5.52 -21.70	93.02 5.24 -22.28	93.64 5.19 -23.51	91.05 5.53 -18.89	90.78 6.10 -15.36	94.85 6.42 -16.29	93.18 5.82 -19.70	89.11 4.64 -20.85	85.60 3.81 -25.74	67.49 2.74 -13.97
ELEC_TRO_TEK 24086	82.61 3.05 -35.98	77.89 2.92 -32.61	77.23 2.67 -35.25	77.21 2.54 -36.82	78.73 2.48 -40.36	80.46 3.57 -27.26	91.42 5.05 -28.96	104.54 6.23 -32.75	98.99 6.61 -25.58	95.63 6.92 -20.84	97.70 6.86 -22.87	97.44 7.09 -21.56	97.15 6.95 -22.10	97.21 6.55 -23.87	94.94 6.50 -22.73	94.94 6.22 -23.22	94.93 6.17 -23.83	97.68 6.60 -24.45	108.33 7.21 -31.81	139.64 7.65 -59.85	143.96 6.90 -69.39	104.11 5.73 -34.77	88.58 4.76 -27.78	80.20 3.66 -25.78
E_CANADA_CAP_HY 24051	44.71 1.13 0.00	43.54 1.19 0.00	40.45 1.14 0.00	38.87 1.02 0.00	36.90 1.01 0.00	51.31 1.69 0.00	60.10 2.70 0.00	68.98 3.41 0.00	70.34 3.54 0.00	71.33 3.46 0.00	71.36 3.40 0.00	72.16 3.37 0.00	71.44 3.34 0.00	70.07 3.27 0.00	68.79 3.09 0.00	68.64 3.14 0.00	67.86 2.92 0.00	69.43 2.80 0.00	72.09 2.77 0.00	75.75 3.61 0.00	70.78 3.11 0.00	66.54 2.93 0.00	57.89 1.85 0.00	51.68 0.91 0.00
E_CANADA_MHWK_HY 24050	45.49 1.92 0.00	44.13 1.78 0.00	40.92 1.61 0.00	39.10 1.25 0.00	37.23 1.33 0.00	51.76 2.13 0.00	60.84 3.44 0.00	70.22 4.66 0.00	72.01 5.21 0.00	73.23 5.36 0.00	73.47 5.50 0.00	74.29 5.50 0.00	73.48 5.38 0.00	71.61 4.81 0.00	70.37 4.67 0.00	69.82 4.32 0.00	69.15 4.22 0.00	71.36 4.73 0.00	74.66 5.34 0.00	78.35 6.20 0.00	72.54 4.87 0.00	67.31 3.69 0.00	59.01 2.97 0.00	53.26 2.49 0.00
E_FISHKILL___LBMP 23776	45.40 1.83 0.00	44.17 1.82 0.00	40.96 1.65 0.00	39.44 1.59 0.00	37.48 1.58 0.00	51.91 2.28 0.00	63.41 3.39 -2.63	71.95 4.26 -2.12	73.97 4.61 -2.56	75.07 4.82 -2.38	75.36 4.83 -2.57	76.63 5.02 -2.83	75.87 4.97 -2.80	74.28 4.61 -2.87	72.91 4.47 -2.73	72.49 4.19 -2.80	72.11 4.22 -2.96	73.60 4.60 -2.37	76.31 5.06 -1.93	79.53 5.34 -2.05	74.95 4.80 -2.48	70.05 3.82 -2.62	62.48 3.19 -3.24	54.76 2.23 -1.76
FAR ROCKAWAY___4 23548	82.65 3.09 -35.98	77.89 2.92 -32.61	77.31 2.75 -35.25	77.28 2.61 -36.82	78.73 2.48 -40.36	80.46 3.57 -27.26	91.13 4.76 -28.96	103.36 5.05 -32.75	97.92 5.54 -25.58	94.75 6.04 -20.84	96.81 5.98 -22.87	96.47 6.12 -21.56	96.19 5.99 -22.10	96.21 5.54 -23.87	93.96 5.52 -22.73	93.96 5.24 -23.22	94.15 5.39 -23.83	96.88 5.80 -24.45	107.36 6.24 -31.81	138.56 6.56 -59.85	143.01 5.95 -69.39	103.53 5.15 -34.77	88.08 4.26 -27.78	80.30 3.76 -25.78
FARRAGUT___LBMP 323566	45.80 2.22 0.00	44.43 2.08 0.00	41.24 1.93 0.00	39.63 1.78 0.00	37.66 1.76 0.00	52.30 2.68 0.00	82.17 4.02 -20.75	87.39 5.05 -16.77	92.41 5.41 -20.20	92.28 5.63 -18.78	94.00 5.71 -20.33	97.01 5.92 -22.31	96.02 5.79 -22.13	94.88 5.41 -22.67	92.61 5.32 -21.58	92.66 5.04 -22.12	93.27 5.00 -23.34	90.78 5.40 -18.75	90.46 5.89 -15.25	94.59 6.28 -16.17	92.83 5.62 -19.55	88.83 4.52 -20.70	85.35 3.75 -25.55	67.33 2.69 -13.87



FENNER___WINDPWR 24204	43.79 0.22 0.00	42.52 0.17 0.00	39.43 0.12 0.00	37.59 -0.26 0.00	35.65 -0.25 0.00	49.92 0.30 0.00	57.97 0.57 0.00	66.29 0.72 0.00	67.67 0.87 0.00	68.75 0.88 0.00	68.91 0.95 0.00	69.75 0.96 0.00	68.99 0.89 0.00	67.60 0.80 0.00	66.30 0.59 0.00	65.96 0.46 0.00	65.32 0.39 0.00	67.10 0.47 0.00	69.94 0.62 0.00	73.22 1.08 0.00	68.34 0.68 0.00	63.87 0.25 0.00	56.16 0.11 0.00	51.13 0.36 0.00
FIBERTEK___ENERGY 23856	43.31 -0.26 0.00	42.06 -0.30 0.00	39.03 -0.28 0.00	37.62 -0.23 0.00	35.65 -0.25 0.00	49.28 -0.35 0.00	57.00 -0.40 0.00	65.24 -0.33 0.00	66.60 -0.20 0.00	67.67 -0.20 0.00	67.83 -0.14 0.00	68.72 -0.07 0.00	67.96 -0.14 0.00	66.60 -0.20 0.00	65.44 -0.26 0.00	65.11 -0.39 0.00	64.48 -0.45 0.00	66.16 -0.47 0.00	68.83 -0.49 0.00	72.00 -0.14 0.00	67.26 -0.41 0.00	63.04 -0.57 0.00	55.60 -0.45 0.00	50.57 -0.20 0.00
FITZPATRICK___ 23598	42.66 -0.92 0.00	41.42 -0.93 0.00	38.44 -0.86 0.00	37.09 -0.76 0.00	35.11 -0.79 0.00	48.48 -1.14 0.00	55.91 -1.49 0.00	64.06 -1.51 0.00	65.40 -1.40 0.00	66.44 -1.43 0.00	66.53 -1.43 0.00	67.41 -1.38 0.00	66.74 -1.36 0.00	65.40 -1.40 0.00	64.26 -1.45 0.00	63.99 -1.51 0.00	63.44 -1.49 0.00	65.10 -1.53 0.00	67.58 -1.73 0.00	70.63 -1.51 0.00	66.04 -1.62 0.00	62.09 -1.53 0.00	54.87 -1.18 0.00	49.70 -1.07 0.00
FORT ORANGE___ 23900	45.32 1.74 0.00	44.17 1.82 0.00	41.04 1.73 0.00	39.67 1.82 0.00	37.69 1.79 0.00	51.76 2.13 0.00	61.14 3.27 -0.46	70.01 4.07 -0.37	71.73 4.48 -0.45	72.90 4.62 -0.42	73.17 4.76 -0.45	74.17 4.88 -0.50	73.32 4.77 -0.45	71.71 4.41 -0.51	70.39 4.21 -0.48	69.99 4.00 -0.49	69.42 3.96 -0.52	71.45 4.40 -0.42	74.58 4.92 -0.34	77.77 5.27 -0.36	72.64 4.53 -0.44	67.77 3.69 -0.46	59.59 2.97 -0.57	53.06 1.98 -0.31
FORT_DRUM_COGEN 23780	41.92 -1.66 0.00	40.49 -1.86 0.00	37.50 -1.81 0.00	35.28 -2.57 0.00	33.60 -2.30 0.00	48.14 -1.49 0.00	55.96 -1.43 0.00	64.32 -1.25 0.00	65.46 -1.34 0.00	66.51 -1.36 0.00	66.67 -1.29 0.00	67.41 -1.38 0.00	66.06 -2.04 0.00	64.80 -2.00 0.00	62.75 -2.96 0.00	62.42 -3.08 0.00	61.88 -3.05 0.00	63.50 -3.13 0.00	66.34 -2.98 0.00	70.70 -1.44 0.00	66.11 -1.56 0.00	61.64 -1.97 0.00	53.58 -2.47 0.00	48.64 -2.13 0.00
FPL FAR_ROCK_GT1 24212	82.65 3.09 -35.98	77.89 2.92 -32.61	77.31 2.75 -35.25	77.28 2.61 -36.82	78.73 2.48 -40.36	80.46 3.57 -27.26	91.13 4.76 -28.96	103.36 5.05 -32.75	97.92 5.54 -25.58	94.75 6.04 -20.84	96.81 5.98 -22.87	96.47 6.12 -21.56	96.19 5.99 -22.10	96.21 5.54 -23.87	93.96 5.52 -22.73	93.96 5.24 -23.22	94.15 5.39 -23.83	96.88 5.80 -24.45	107.36 6.24 -31.81	138.56 6.56 -59.85	143.01 5.95 -69.39	103.53 5.15 -34.77	88.08 4.26 -27.78	80.30 3.76 -25.78
FPL FAR_ROCK_GT2 23815	82.65 3.09 -35.98	77.89 2.92 -32.61	77.31 2.75 -35.25	77.28 2.61 -36.82	78.73 2.48 -40.36	80.46 3.57 -27.26	91.13 4.76 -28.96	103.36 5.05 -32.75	97.92 5.54 -25.58	94.75 6.04 -20.84	96.81 5.98 -22.87	96.47 6.12 -21.56	96.19 5.99 -22.10	96.21 5.54 -23.87	93.96 5.52 -22.73	93.96 5.24 -23.22	94.15 5.39 -23.83	96.88 5.80 -24.45	107.36 6.24 -31.81	138.56 6.56 -59.85	143.01 5.95 -69.39	103.53 5.15 -34.77	88.08 4.26 -27.78	80.30 3.76 -25.78
FRANKLIN_FALL_HYD 24054	42.09 -1.48 0.00	40.83 -1.52 0.00	37.93 -1.38 0.00	36.49 -1.36 0.00	34.68 -1.22 0.00	48.09 -1.54 0.00	55.10 -2.30 0.00	62.81 -2.75 0.00	63.53 -3.27 0.00	64.48 -3.39 0.00	64.50 -3.47 0.00	65.07 -3.71 0.00	64.36 -3.75 0.00	63.39 -3.41 0.00	62.35 -3.35 0.00	62.42 -3.08 0.00	61.95 -2.99 0.00	63.30 -3.33 0.00	65.85 -3.47 0.00	68.25 -3.90 0.00	64.69 -2.98 0.00	61.20 -2.42 0.00	53.75 -2.30 0.00	48.99 -1.78 0.00
FREEPORT_EQUS_GT1 23764	83.00 3.44 -35.98	78.27 3.30 -32.61	77.58 3.03 -35.25	77.55 2.88 -36.82	79.06 2.80 -40.36	80.90 4.02 -27.26	91.99 5.63 -28.96	105.26 6.95 -32.75	99.79 7.41 -25.58	96.51 7.80 -20.84	98.51 7.68 -22.87	98.26 7.91 -21.56	98.03 7.83 -22.10	98.02 7.35 -23.87	95.66 7.23 -22.73	95.66 6.94 -23.22	95.71 6.95 -23.83	98.48 7.40 -24.45	109.10 7.97 -31.81	140.43 8.44 -59.85	144.70 7.65 -69.39	104.81 6.43 -34.77	89.20 5.38 -27.78	80.71 4.16 -25.78
FULTON COGEN___ 23766	43.05 -0.52 0.00	41.76 -0.59 0.00	38.76 -0.55 0.00	37.36 -0.49 0.00	35.47 -0.43 0.00	48.93 -0.69 0.00	56.60 -0.80 0.00	64.91 -0.66 0.00	66.27 -0.53 0.00	67.33 -0.54 0.00	67.42 -0.54 0.00	68.31 -0.48 0.00	67.56 -0.54 0.00	66.06 -0.73 0.00	64.85 -0.85 0.00	64.52 -0.98 0.00	63.96 -0.97 0.00	65.63 -1.00 0.00	68.21 -1.11 0.00	71.64 -0.50 0.00	66.92 -0.74 0.00	62.53 -1.08 0.00	55.20 -0.84 0.00	50.21 -0.56 0.00
Freeport___CT2 23818	83.00 3.44 -35.98	78.27 3.30 -32.61	77.58 3.03 -35.25	77.55 2.88 -36.82	79.06 2.80 -40.36	80.90 4.02 -27.26	91.99 5.63 -28.96	105.26 6.95 -32.75	99.79 7.41 -25.58	96.51 7.80 -20.84	98.51 7.68 -22.87	98.26 7.91 -21.56	98.03 7.83 -22.10	98.02 7.35 -23.87	95.66 7.23 -22.73	95.66 6.94 -23.22	95.71 6.95 -23.83	98.48 7.40 -24.45	109.10 7.97 -31.81	140.43 8.44 -59.85	144.70 7.65 -69.39	104.81 6.43 -34.77	89.20 5.38 -27.78	80.71 4.16 -25.78
G.F.CEMENT___DRP 24184	45.88 2.31 0.00	45.02 2.67 0.00	41.86 2.56 0.00	40.61 2.76 0.00	38.66 2.76 0.00	52.90 3.28 0.00	62.95 5.17 -0.39	72.70 6.82 -0.31	74.06 6.88 -0.38	75.21 7.00 -0.35	75.34 7.00 -0.38	76.63 7.43 -0.42	75.66 7.15 -0.41	73.90 6.68 -0.42	72.94 6.83 -0.40	72.50 6.55 -0.45	71.84 6.43 -0.48	74.34 7.33 -0.38	77.32 7.69 -0.31	81.06 8.58 -0.33	74.84 6.77 -0.40	69.38 5.34 -0.42	60.88 4.32 -0.52	53.70 2.64 -0.28
GARDENVILLE___LBMP 24039	40.26 -3.31 0.00	38.75 -3.60 0.00	35.97 -3.34 0.00	35.32 -2.54 0.00	32.99 -2.91 0.00	44.51 -5.11 0.00	50.91 -6.49 0.00	60.06 -5.51 0.00	61.72 -5.08 0.00	62.64 -5.23 0.00	62.80 -5.17 0.00	64.11 -4.68 0.00	63.47 -4.63 0.00	61.99 -4.81 0.00	61.11 -4.60 0.00	60.52 -4.98 0.00	59.80 -5.13 0.00	60.90 -5.73 0.00	62.32 -7.00 0.00	66.30 -5.84 0.00	61.17 -6.50 0.00	57.89 -5.73 0.00	51.73 -4.32 0.00	46.66 -4.11 0.00
GENERAL___MILLS 23808	40.31 -3.27 0.00	38.79 -3.56 0.00	36.01 -3.30 0.00	35.39 -2.46 0.00	33.03 -2.87 0.00	44.56 -5.06 0.00	50.97 -6.43 0.00	60.12 -5.44 0.00	61.79 -5.01 0.00	62.71 -5.16 0.00	62.86 -5.10 0.00	64.18 -4.61 0.00	63.61 -4.49 0.00	62.06 -4.74 0.00	61.17 -4.53 0.00	60.59 -4.91 0.00	59.87 -5.06 0.00	60.97 -5.66 0.00	62.39 -6.93 0.00	66.37 -5.77 0.00	61.24 -6.43 0.00	57.95 -5.66 0.00	51.84 -4.20 0.00	46.71 -4.06 0.00
GE_PLASTICS___DRP 24183	44.92 1.35 0.00	43.83 1.48 0.00	40.72 1.42 0.00	39.37 1.51 0.00	37.37 1.47 0.00	51.06 1.44 0.00	59.95 2.12 -0.43	68.27 2.36 -0.34	69.89 2.67 -0.41	71.04 2.78 -0.38	71.23 2.85 -0.42	72.20 2.96 -0.46	71.55 3.00 -0.45	69.94 2.67 -0.46	68.71 2.56 -0.44	68.31 2.36 -0.45	67.75 2.34 -0.48	69.78 2.73 -0.42	72.64 2.98 -0.34	75.68 3.17 -0.36	70.88 2.77 -0.44	66.24 2.16 -0.46	58.52 1.91 -0.57	52.40 1.32 -0.31
GILBOA___I 23756	44.88 1.31 0.00	43.92 1.57 0.00	40.76 1.45 0.00	39.52 1.67 0.00	37.51 1.62 0.00	51.26 1.64 0.00	60.41 2.47 -0.54	68.49 2.49 -0.44	70.06 2.74 -0.53	71.21 2.85 -0.49	71.41 2.92 -0.53	72.40 3.03 -0.58	71.95 3.27 -0.58	70.33 2.94 -0.59	69.09 2.83 -0.56	68.70 2.62 -0.58	68.14 2.60 -0.61	70.12 3.00 -0.49	72.83 3.12 -0.40	75.59 3.03 -0.42	71.09 2.91 -0.51	66.64 2.48 -0.54	58.95 2.24 -0.67	52.71 1.57 -0.36

GILBOA___2 23757	44.88 1.31 0.00	43.92 1.57 0.00	40.76 1.45 0.00	39.52 1.67 0.00	37.51 1.62 0.00	51.26 1.64 0.00	60.41 2.47 -0.54	68.49 2.49 -0.44	70.06 2.74 -0.53	71.21 2.85 -0.49	71.41 2.92 -0.53	72.40 3.03 -0.58	71.95 3.27 -0.58	70.33 2.94 -0.59	69.09 2.83 -0.56	68.70 2.62 -0.58	68.14 2.60 -0.61	70.12 3.00 -0.49	72.83 3.12 -0.40	75.59 3.03 -0.42	71.09 2.91 -0.51	66.64 2.48 -0.54	58.95 2.24 -0.67	52.71 1.57 -0.36
GILBOA___3 23758	44.88 1.31 0.00	43.92 1.57 0.00	40.76 1.45 0.00	39.52 1.67 0.00	37.51 1.62 0.00	51.26 1.64 0.00	60.41 2.47 -0.54	68.49 2.49 -0.44	70.06 2.74 -0.53	71.21 2.85 -0.49	71.41 2.92 -0.53	72.40 3.03 -0.58	71.95 3.27 -0.58	70.33 2.94 -0.59	69.09 2.83 -0.56	68.70 2.62 -0.58	68.14 2.60 -0.61	70.12 3.00 -0.49	72.83 3.12 -0.40	75.59 3.03 -0.42	71.09 2.91 -0.51	66.64 2.48 -0.54	58.95 2.24 -0.67	52.71 1.57 -0.36
GILBOA___4 23759	44.88 1.31 0.00	43.92 1.57 0.00	40.76 1.45 0.00	39.52 1.67 0.00	37.51 1.62 0.00	51.26 1.64 0.00	60.41 2.47 -0.54	68.49 2.49 -0.44	70.06 2.74 -0.53	71.21 2.85 -0.49	71.41 2.92 -0.53	72.40 3.03 -0.58	71.95 3.27 -0.58	70.33 2.94 -0.59	69.09 2.83 -0.56	68.70 2.62 -0.58	68.14 2.60 -0.61	70.12 3.00 -0.49	72.83 3.12 -0.40	75.59 3.03 -0.42	71.09 2.91 -0.51	66.64 2.48 -0.54	58.95 2.24 -0.67	52.71 1.57 -0.36
GILBOA____ 23599	44.88 1.31 0.00	43.92 1.57 0.00	40.76 1.45 0.00	39.52 1.67 0.00	37.51 1.62 0.00	51.26 1.64 0.00	60.41 2.47 -0.54	68.49 2.49 -0.44	70.06 2.74 -0.53	71.21 2.85 -0.49	71.41 2.92 -0.53	72.40 3.03 -0.58	71.95 3.27 -0.58	70.33 2.94 -0.59	69.09 2.83 -0.56	68.70 2.62 -0.58	68.14 2.60 -0.61	70.12 3.00 -0.49	72.83 3.12 -0.40	75.59 3.03 -0.42	71.09 2.91 -0.51	66.64 2.48 -0.54	58.95 2.24 -0.67	52.71 1.57 -0.36
GINNA____ 23603	40.44 -3.14 0.00	39.13 -3.22 0.00	36.32 -2.99 0.00	35.35 -2.50 0.00	33.28 -2.62 0.00	45.61 -4.02 0.00	52.35 -5.05 0.00	61.24 -4.33 0.00	62.79 -4.01 0.00	63.80 -4.07 0.00	63.88 -4.08 0.00	65.00 -3.78 0.00	64.29 -3.81 0.00	62.93 -3.87 0.00	61.89 -3.81 0.00	61.50 -4.00 0.00	60.97 -3.96 0.00	62.30 -4.33 0.00	64.33 -4.99 0.00	67.74 -4.40 0.00	62.93 -4.74 0.00	58.97 -4.64 0.00	52.29 -3.75 0.00	46.91 -3.86 0.00
GLEN PARK____ 23778	42.18 -1.39 0.00	40.83 -1.52 0.00	37.78 -1.53 0.00	35.47 -2.38 0.00	33.78 -2.12 0.00	48.43 -1.19 0.00	56.37 -1.03 0.00	64.71 -0.85 0.00	65.86 -0.94 0.00	66.92 -0.95 0.00	67.08 -0.88 0.00	67.82 -0.96 0.00	66.60 -1.50 0.00	65.26 -1.54 0.00	63.27 -2.43 0.00	62.88 -2.62 0.00	62.40 -2.53 0.00	64.03 -2.60 0.00	66.89 -2.43 0.00	71.28 -0.87 0.00	66.52 -1.15 0.00	61.96 -1.65 0.00	53.91 -2.13 0.00	49.04 -1.73 0.00
GLENWOOD_IC_1_G5 23712	82.08 2.53 -35.98	77.46 2.50 -32.61	76.87 2.32 -35.25	76.87 2.20 -36.82	78.37 2.12 -40.36	80.01 3.13 -27.26	90.73 4.36 -28.96	103.76 5.44 -32.75	97.85 5.48 -25.58	94.48 5.77 -20.84	96.61 5.78 -22.87	96.61 6.26 -21.56	96.33 6.13 -22.10	96.41 5.74 -23.87	93.89 5.45 -22.73	93.89 5.17 -23.22	93.89 5.13 -23.83	96.61 5.53 -24.45	107.09 5.96 -31.81	138.27 6.28 -59.85	142.74 5.68 -69.39	103.09 4.71 -34.77	87.86 4.04 -27.78	79.74 3.20 -25.78
GLENWOOD_IC_2_G1 23688	82.08 2.53 -35.98	77.38 2.41 -32.61	76.80 2.24 -35.25	76.79 2.12 -36.82	78.30 2.05 -40.36	79.91 3.03 -27.26	90.73 4.36 -28.96	103.76 5.44 -32.75	98.19 5.81 -25.58	94.75 6.04 -20.84	96.88 6.05 -22.87	96.68 6.33 -21.56	96.40 6.20 -22.10	96.48 5.81 -23.87	94.09 5.65 -22.73	94.09 5.37 -23.22	94.15 5.39 -23.83	96.88 5.80 -24.45	107.43 6.31 -31.81	138.63 6.64 -59.85	143.08 6.02 -69.39	103.28 4.90 -34.77	87.91 4.09 -27.78	79.59 3.05 -25.78
GLENWOOD_IC_3_G1 23689	82.08 2.53 -35.98	77.38 2.41 -32.61	76.80 2.24 -35.25	76.79 2.12 -36.82	78.30 2.05 -40.36	79.91 3.03 -27.26	90.73 4.36 -28.96	103.76 5.44 -32.75	98.19 5.81 -25.58	94.75 6.04 -20.84	96.88 6.05 -22.87	96.68 6.33 -21.56	96.40 6.20 -22.10	96.48 5.81 -23.87	94.09 5.65 -22.73	94.09 5.37 -23.22	94.15 5.39 -23.83	96.88 5.80 -24.45	107.43 6.31 -31.81	138.63 6.64 -59.85	143.08 6.02 -69.39	103.28 4.90 -34.77	87.91 4.09 -27.78	79.59 3.05 -25.78
GLENWOOD___4 23550	82.08 2.53 -35.98	77.46 2.50 -32.61	76.87 2.32 -35.25	76.87 2.20 -36.82	78.37 2.12 -40.36	80.01 3.13 -27.26	90.73 4.36 -28.96	103.69 5.38 -32.75	97.99 5.61 -25.58	94.61 5.90 -20.84	96.81 5.98 -22.87	96.61 6.26 -21.56	96.40 6.20 -22.10	96.48 5.81 -23.87	94.02 5.58 -22.73	94.02 5.31 -23.22	94.02 5.26 -23.83	96.74 5.66 -24.45	107.22 6.10 -31.81	138.41 6.42 -59.85	142.88 5.82 -69.39	103.22 4.83 -34.77	87.91 4.09 -27.78	79.74 3.20 -25.78
GLENWOOD___5 23614	82.08 2.53 -35.98	77.46 2.50 -32.61	76.87 2.32 -35.25	76.87 2.20 -36.82	78.37 2.12 -40.36	80.01 3.13 -27.26	90.73 4.36 -28.96	103.69 5.38 -32.75	97.99 5.61 -25.58	94.61 5.90 -20.84	96.81 5.98 -22.87	96.61 6.26 -21.56	96.40 6.20 -22.10	96.48 5.81 -23.87	94.02 5.58 -22.73	94.02 5.31 -23.22	94.02 5.26 -23.83	96.74 5.66 -24.45	107.22 6.10 -31.81	138.41 6.42 -59.85	142.88 5.82 -69.39	103.22 4.83 -34.77	87.91 4.09 -27.78	79.74 3.20 -25.78
GLOBAL GREEN_PORT_GT1 23814	84.57 5.01 -35.98	79.58 4.62 -32.61	78.76 4.21 -35.25	78.72 4.05 -36.82	80.24 3.98 -40.36	82.54 5.66 -27.26	94.06 7.69 -28.96	107.63 9.31 -32.75	101.86 9.49 -25.58	98.35 9.64 -20.84	100.42 9.58 -22.87	100.05 9.70 -21.56	99.67 9.47 -22.10	99.62 8.95 -23.87	97.37 8.94 -22.73	97.36 8.65 -23.22	97.33 8.57 -23.83	100.27 9.19 -24.45	111.31 10.19 -31.81	142.74 10.75 -59.85	146.80 9.74 -69.39	106.52 8.14 -34.77	90.43 6.61 -27.78	81.98 5.43 -25.78
GOETHSLN___LBMP 323567	45.62 2.05 0.00	44.26 1.91 0.00	41.08 1.77 0.00	39.48 1.63 0.00	37.55 1.65 0.00	52.16 2.53 0.00	82.00 3.85 -20.75	87.12 4.79 -16.77	92.14 5.14 -20.20	92.01 5.36 -18.78	93.73 5.44 -20.33	96.74 5.64 -22.31	95.75 5.52 -22.13	94.61 5.14 -22.67	92.35 5.06 -21.58	92.33 4.72 -22.12	93.01 4.74 -23.34	90.44 5.06 -18.75	90.25 5.68 -15.25	94.30 5.99 -16.17	92.63 5.41 -19.55	88.64 4.33 -20.70	85.19 3.59 -25.55	67.18 2.54 -13.87
GOUDEY___7 23579	43.14 -0.44 0.00	41.63 -0.72 0.00	38.64 -0.67 0.00	37.28 -0.57 0.00	35.39 -0.50 0.00	48.48 -1.14 0.00	56.60 -0.80 0.00	65.30 -0.26 0.00	66.67 -0.13 0.00	67.80 -0.07 0.00	67.89 -0.07 0.00	68.86 0.07 0.00	68.24 0.14 0.00	66.67 -0.13 0.00	65.64 -0.07 0.00	65.24 -0.26 0.00	64.41 -0.52 0.00	66.23 -0.40 0.00	68.76 -0.55 0.00	72.21 0.07 0.00	67.33 -0.34 0.00	63.11 -0.51 0.00	55.20 -0.84 0.00	50.16 -0.61 0.00
GOUDEY___8 23580	43.18 -0.39 0.00	41.67 -0.68 0.00	38.68 -0.63 0.00	37.28 -0.57 0.00	35.39 -0.50 0.00	48.53 -1.09 0.00	56.65 -0.75 0.00	65.37 -0.20 0.00	66.80 0.00 0.00	67.87 0.00 0.00	67.96 0.00 0.00	68.93 0.14 0.00	68.30 0.20 0.00	66.80 0.00 0.00	65.71 0.00 0.00	65.30 -0.20 0.00	64.48 -0.45 0.00	66.30 -0.33 0.00	68.83 -0.49 0.00	72.36 0.22 0.00	67.40 -0.27 0.00	63.23 -0.38 0.00	55.32 -0.73 0.00	50.21 -0.56 0.00
GOWANUS_GT1_1 24077	46.32 2.75 0.00	45.02 2.67 0.00	41.71 2.40 0.00	40.16 2.31 0.00	38.16 2.26 0.00	52.95 3.32 0.00	82.74 4.59 -20.75	88.04 5.70 -16.77	93.07 6.08 -20.20	93.02 6.38 -18.78	94.68 6.39 -20.33	97.77 6.67 -22.31	96.83 6.61 -22.13	95.68 6.21 -22.67	93.33 6.04 -21.58	93.42 5.76 -22.15	94.09 5.78 -23.38	91.41 6.00 -18.78	91.11 6.52 -15.28	95.19 6.85 -16.20	93.48 6.23 -19.58	89.50 5.15 -20.73	85.97 4.32 -25.61	67.92 3.25 -13.90

GOWANUS_GT1_2 24078	46.32 2.75 0.00	45.02 2.67 0.00	41.71 2.40 0.00	40.16 2.31 0.00	38.16 2.26 0.00	52.95 3.32 0.00	82.74 4.59 -20.75	88.04 5.70 -16.77	93.07 6.08 -20.20	93.02 6.38 -18.78	94.68 6.39 -20.33	97.77 6.67 -22.31	96.83 6.61 -22.13	95.68 6.21 -22.67	93.33 6.04 -21.58	93.42 5.76 -22.15	94.09 5.78 -23.38	91.41 6.00 -18.78	91.11 6.52 -15.28	95.19 6.85 -16.20	93.48 6.23 -19.58	89.50 5.15 -20.73	85.97 4.32 -25.61	67.92 3.25 -13.90
GOWANUS_GT1_3 24079	46.32 2.75 0.00	45.02 2.67 0.00	41.71 2.40 0.00	40.16 2.31 0.00	38.16 2.26 0.00	52.95 3.32 0.00	82.74 4.59 -20.75	88.04 5.70 -16.77	93.07 6.08 -20.20	93.02 6.38 -18.78	94.68 6.39 -20.33	97.77 6.67 -22.31	96.83 6.61 -22.13	95.68 6.21 -22.67	93.33 6.04 -21.58	93.42 5.76 -22.15	94.09 5.78 -23.38	91.41 6.00 -18.78	91.11 6.52 -15.28	95.19 6.85 -16.20	93.48 6.23 -19.58	89.50 5.15 -20.73	85.97 4.32 -25.61	67.92 3.25 -13.90
GOWANUS_GT1_4 24080	46.32 2.75 0.00	45.02 2.67 0.00	41.71 2.40 0.00	40.16 2.31 0.00	38.16 2.26 0.00	52.95 3.32 0.00	82.74 4.59 -20.75	88.04 5.70 -16.77	93.07 6.08 -20.20	93.02 6.38 -18.78	94.68 6.39 -20.33	97.77 6.67 -22.31	96.83 6.61 -22.13	95.68 6.21 -22.67	93.33 6.04 -21.58	93.42 5.76 -22.15	94.09 5.78 -23.38	91.41 6.00 -18.78	91.11 6.52 -15.28	95.19 6.85 -16.20	93.48 6.23 -19.58	89.50 5.15 -20.73	85.97 4.32 -25.61	67.92 3.25 -13.90
GOWANUS_GT1_5 24084	46.32 2.75 0.00	45.02 2.67 0.00	41.71 2.40 0.00	40.16 2.31 0.00	38.16 2.26 0.00	52.95 3.32 0.00	82.74 4.59 -20.75	88.04 5.70 -16.77	93.07 6.08 -20.20	93.02 6.38 -18.78	94.68 6.39 -20.33	97.77 6.67 -22.31	96.83 6.61 -22.13	95.68 6.21 -22.67	93.33 6.04 -21.58	93.42 5.76 -22.15	94.09 5.78 -23.38	91.41 6.00 -18.78	91.11 6.52 -15.28	95.19 6.85 -16.20	93.48 6.23 -19.58	89.50 5.15 -20.73	85.97 4.32 -25.61	67.92 3.25 -13.90
GOWANUS_GT1_6 24111	46.32 2.75 0.00	45.02 2.67 0.00	41.71 2.40 0.00	40.16 2.31 0.00	38.16 2.26 0.00	52.95 3.32 0.00	82.74 4.59 -20.75	88.04 5.70 -16.77	93.07 6.08 -20.20	93.02 6.38 -18.78	94.68 6.39 -20.33	97.77 6.67 -22.31	96.83 6.61 -22.13	95.68 6.21 -22.67	93.33 6.04 -21.58	93.42 5.76 -22.15	94.09 5.78 -23.38	91.41 6.00 -18.78	91.11 6.52 -15.28	95.19 6.85 -16.20	93.48 6.23 -19.58	89.50 5.15 -20.73	85.97 4.32 -25.61	67.92 3.25 -13.90
GOWANUS_GT1_7 24112	46.32 2.75 0.00	45.02 2.67 0.00	41.71 2.40 0.00	40.16 2.31 0.00	38.16 2.26 0.00	52.95 3.32 0.00	82.74 4.59 -20.75	88.04 5.70 -16.77	93.07 6.08 -20.20	93.02 6.38 -18.78	94.68 6.39 -20.33	97.77 6.67 -22.31	96.83 6.61 -22.13	95.68 6.21 -22.67	93.33 6.04 -21.58	93.42 5.76 -22.15	94.09 5.78 -23.38	91.41 6.00 -18.78	91.11 6.52 -15.28	95.19 6.85 -16.20	93.48 6.23 -19.58	89.50 5.15 -20.73	85.97 4.32 -25.61	67.92 3.25 -13.90
GOWANUS_GT1_8 24113	46.32 2.75 0.00	45.02 2.67 0.00	41.71 2.40 0.00	40.16 2.31 0.00	38.16 2.26 0.00	52.95 3.32 0.00	82.74 4.59 -20.75	88.04 5.70 -16.77	93.07 6.08 -20.20	93.02 6.38 -18.78	94.68 6.39 -20.33	97.77 6.67 -22.31	96.83 6.61 -22.13	95.68 6.21 -22.67	93.33 6.04 -21.58	93.42 5.76 -22.15	94.09 5.78 -23.38	91.41 6.00 -18.78	91.11 6.52 -15.28	95.19 6.85 -16.20	93.48 6.23 -19.58	89.50 5.15 -20.73	85.97 4.32 -25.61	67.92 3.

GOWANUS_GT3_2 24123	46.32 2.75 0.00	45.02 2.67 0.00	41.71 2.40 0.00	40.16 2.31 0.00	38.16 2.26 0.00	52.95 3.32 0.00	82.74 4.59 -20.75	88.04 5.70 -16.77	93.07 6.08 -20.20	93.02 6.38 -18.78	94.68 6.39 -20.33	97.77 6.67 -22.31	96.83 6.61 -22.13	95.68 6.21 -22.67	93.33 6.04 -21.58	93.42 5.76 -22.15	94.09 5.78 -23.38	91.41 6.00 -18.78	91.11 6.52 -15.28	95.19 6.85 -16.20	93.48 6.23 -19.58	89.50 5.15 -20.73	85.97 4.32 -25.61	67.92 3.25 -13.90
GOWANUS_GT3_3 24124	46.32 2.75 0.00	45.02 2.67 0.00	41.71 2.40 0.00	40.16 2.31 0.00	38.16 2.26 0.00	52.95 3.32 0.00	82.74 4.59 -20.75	88.04 5.70 -16.77	93.07 6.08 -20.20	93.02 6.38 -18.78	94.68 6.39 -20.33	97.77 6.67 -22.31	96.83 6.61 -22.13	95.68 6.21 -22.67	93.33 6.04 -21.58	93.42 5.76 -22.15	94.09 5.78 -23.38	91.41 6.00 -18.78	91.11 6.52 -15.28	95.19 6.85 -16.20	93.48 6.23 -19.58	89.50 5.15 -20.73	85.97 4.32 -25.61	67.92 3.25 -13.90
GOWANUS_GT3_4 24125	46.32 2.75 0.00	45.02 2.67 0.00	41.71 2.40 0.00	40.16 2.31 0.00	38.16 2.26 0.00	52.95 3.32 0.00	82.74 4.59 -20.75	88.04 5.70 -16.77	93.07 6.08 -20.20	93.02 6.38 -18.78	94.68 6.39 -20.33	97.77 6.67 -22.31	96.83 6.61 -22.13	95.68 6.21 -22.67	93.33 6.04 -21.58	93.42 5.76 -22.15	94.09 5.78 -23.38	91.41 6.00 -18.78	91.11 6.52 -15.28	95.19 6.85 -16.20	93.48 6.23 -19.58	89.50 5.15 -20.73	85.97 4.32 -25.61	67.92 3.25 -13.90
GOWANUS_GT3_5 24126	46.32 2.75 0.00	45.02 2.67 0.00	41.71 2.40 0.00	40.16 2.31 0.00	38.16 2.26 0.00	52.95 3.32 0.00	82.74 4.59 -20.75	88.04 5.70 -16.77	93.07 6.08 -20.20	93.02 6.38 -18.78	94.68 6.39 -20.33	97.77 6.67 -22.31	96.83 6.61 -22.13	95.68 6.21 -22.67	93.33 6.04 -21.58	93.42 5.76 -22.15	94.09 5.78 -23.38	91.41 6.00 -18.78	91.11 6.52 -15.28	95.19 6.85 -16.20	93.48 6.23 -19.58	89.50 5.15 -20.73	85.97 4.32 -25.61	67.92 3.25 -13.90
GOWANUS_GT3_6 24127	46.32 2.75 0.00	45.02 2.67 0.00	41.71 2.40 0.00	40.16 2.31 0.00	38.16 2.26 0.00	52.95 3.32 0.00	82.74 4.59 -20.75	88.04 5.70 -16.77	93.07 6.08 -20.20	93.02 6.38 -18.78	94.68 6.39 -20.33	97.77 6.67 -22.31	96.83 6.61 -22.13	95.68 6.21 -22.67	93.33 6.04 -21.58	93.42 5.76 -22.15	94.09 5.78 -23.38	91.41 6.00 -18.78	91.11 6.52 -15.28	95.19 6.85 -16.20	93.48 6.23 -19.58	89.50 5.15 -20.73	85.97 4.32 -25.61	67.92 3.25 -13.90
GOWANUS_GT3_7 24128	46.32 2.75 0.00	45.02 2.67 0.00	41.71 2.40 0.00	40.16 2.31 0.00	38.16 2.26 0.00	52.95 3.32 0.00	82.74 4.59 -20.75	88.04 5.70 -16.77	93.07 6.08 -20.20	93.02 6.38 -18.78	94.68 6.39 -20.33	97.77 6.67 -22.31	96.83 6.61 -22.13	95.68 6.21 -22.67	93.33 6.04 -21.58	93.42 5.76 -22.15	94.09 5.78 -23.38	91.41 6.00 -18.78	91.11 6.52 -15.28	95.19 6.85 -16.20	93.48 6.23 -19.58	89.50 5.15 -20.73	85.97 4.32 -25.61	67.92 3.25 -13.90
GOWANUS_GT3_8 24129	46.32 2.75 0.00	45.02 2.67 0.00	41.71 2.40 0.00	40.16 2.31 0.00	38.16 2.26 0.00	52.95 3.32 0.00	82.74 4.59 -20.75	88.04 5.70 -16.77	93.07 6.08 -20.20	93.02 6.38 -18.78	94.68 6.39 -20.33	97.77 6.67 -22.31	96.83 6.61 -22.13	95.68 6.21 -22.67	93.33 6.04 -21.58	93.42 5.76 -22.15	94.09 5.78 -23.38	91.41 6.00 -18.78	91.11 6.52 -15.28	95.19 6.85 -16.20	93.48 6.23 -19.58	89.50 5.15 -20.73	85.97 4.32 -25.61	67.92 3.

GREENIDGE___3 23582	41.53 -2.05 0.00	40.06 -2.29 0.00	37.15 -2.16 0.00	36.15 -1.70 0.00	34.17 -1.72 0.00	46.65 -2.98 0.00	54.19 -3.21 0.00	62.75 -2.82 0.00	63.99 -2.81 0.00	65.09 -2.78 0.00	65.24 -2.72 0.00	66.24 -2.55 0.00	65.58 -2.52 0.00	64.13 -2.67 0.00	63.08 -2.63 0.00	62.68 -2.82 0.00	62.01 -2.92 0.00	63.70 -2.93 0.00	65.92 -3.40 0.00	69.47 -2.67 0.00	64.62 -3.05 0.00	60.56 -3.05 0.00	53.19 -2.86 0.00	48.38 -2.39 0.00
GREENIDGE___4 23583	41.53 -2.05 0.00	40.06 -2.29 0.00	37.15 -2.16 0.00	36.15 -1.70 0.00	34.17 -1.72 0.00	46.65 -2.98 0.00	54.19 -3.21 0.00	62.75 -2.82 0.00	63.99 -2.81 0.00	65.09 -2.78 0.00	65.24 -2.72 0.00	66.24 -2.55 0.00	65.58 -2.52 0.00	64.13 -2.67 0.00	63.08 -2.63 0.00	62.68 -2.82 0.00	62.01 -2.92 0.00	63.70 -2.93 0.00	65.92 -3.40 0.00	69.47 -2.67 0.00	64.62 -3.05 0.00	60.56 -3.05 0.00	53.19 -2.86 0.00	48.38 -2.39 0.00
HARZA MOOSE___RIVER 24016	43.44 -0.13 0.00	42.18 -0.17 0.00	39.07 -0.24 0.00	37.06 -0.79 0.00	35.22 -0.68 0.00	49.67 0.05 0.00	57.69 0.29 0.00	66.02 0.46 0.00	67.33 0.53 0.00	68.41 0.54 0.00	68.50 0.54 0.00	69.34 0.55 0.00	68.44 0.34 0.00	67.07 0.27 0.00	65.57 -0.13 0.00	65.30 -0.20 0.00	64.74 -0.19 0.00	66.43 -0.20 0.00	69.32 0.00 0.00	72.79 0.65 0.00	68.07 0.41 0.00	63.68 0.06 0.00	55.76 -0.28 0.00	50.62 -0.15 0.00
HEMPSTEAD____ 23647	82.43 2.88 -35.98	77.76 2.80 -32.61	77.11 2.56 -35.25	77.13 2.46 -36.82	78.63 2.37 -40.36	80.31 3.42 -27.26	91.19 4.82 -28.96	104.35 6.03 -32.75	98.79 6.41 -25.58	95.43 6.72 -20.84	97.49 6.66 -22.87	97.23 6.88 -21.56	97.01 6.81 -22.10	97.08 6.41 -23.87	94.74 6.31 -22.73	94.74 6.03 -23.22	94.73 5.97 -23.83	97.48 6.40 -24.45	108.06 6.93 -31.81	139.28 7.29 -59.85	143.69 6.63 -69.39	103.85 5.47 -34.77	88.42 4.60 -27.78	80.10 3.55 -25.78
HICKLING___1 23621	43.14 -0.44 0.00	41.38 -0.97 0.00	38.37 -0.94 0.00	37.17 -0.68 0.00	35.29 -0.61 0.00	48.09 -1.54 0.00	56.54 -0.86 0.00	65.63 0.07 0.00	66.67 -0.13 0.00	67.80 -0.07 0.00	67.89 -0.07 0.00	68.93 0.14 0.00	68.30 0.20 0.00	66.73 -0.07 0.00	65.71 0.00 0.00	65.30 -0.20 0.00	64.54 -0.39 0.00	66.50 -0.13 0.00	68.83 -0.49 0.00	72.79 0.65 0.00	67.60 -0.07 0.00	63.30 -0.32 0.00	55.04 -1.01 0.00	50.31 -0.46 0.00
HICKLING___2 23622	43.14 -0.44 0.00	41.38 -0.97 0.00	38.37 -0.94 0.00	37.17 -0.68 0.00	35.29 -0.61 0.00	48.09 -1.54 0.00	56.54 -0.86 0.00	65.63 0.07 0.00	66.73 -0.07 0.00	67.80 -0.07 0.00	67.89 -0.07 0.00	68.99 0.21 0.00	68.30 0.20 0.00	66.73 -0.07 0.00	65.71 0.00 0.00	65.30 -0.20 0.00	64.54 -0.39 0.00	66.50 -0.13 0.00	68.90 -0.42 0.00	72.79 0.65 0.00	67.60 -0.07 0.00	63.30 -0.32 0.00	55.04 -1.01 0.00	50.31 -0.46 0.00
HIGH FALLS___HY 23754	46.01 2.44 0.00	44.81 2.46 0.00	41.51 2.20 0.00	39.44 1.59 0.00	37.48 1.58 0.00	52.75 3.13 0.00	62.16 4.76 0.00	72.12 6.56 0.00	73.61 6.81 0.00	75.06 7.19 0.00	75.16 7.20 0.00	76.42 7.64 0.00	75.46 7.35 0.00	73.68 6.88 0.00	72.60 6.90 0.00	71.92 6.42 0.00	71.43 6.49 0.00	72.09 5.46 0.00	75.42 6.10 0.00	78.49 6.35 0.00	73.56 5.89 0.00	68.26 4.64 0.00	59.91 3.87 0.00	53.46 2.69 0.00
HILLBURN___GT 23639	45.32 1.74 0.00	44.05 1.69 0.00	40.84 1.53 0.00	39.21 1.36 0.00	37.26 1.36 0.00	51.91 2.28 0.00	57.05 3.56 3.90	67.07 4.66 3.15	68.01 5.01 3.80	69.56 5.23 3.53	69.37 5.23 3.82	70.09 5.50 4.20	69.32 5.38 4.16	67.55 5.01 4.26	66.57 4.93 4.06	65.50 4.45 4.45	64.72 4.48 4.69	67.66 4.80 3.77	71.59 5.34 3.07	74.52 5.63 3.25	68.81 5.08 3.93	63.40 3.94 4.16	54.10 3.19 5.14	50.16 2.18 2.79
HOLTSVILLE_IC_1 23690	83.09 3.53 -35.98	78.39 3.43 -32.61	77.70 3.14 -35.25	77.70 3.03 -36.82	79.16 2.91 -40.36	80.95 4.07 -27.26	91.99 5.63 -28.96	105.07 6.75 -32.75	99.26 6.88 -25.58	95.77 7.06 -20.84	97.77 6.93 -22.87	97.44 7.09 -21.56	97.15 6.95 -22.10	97.15 6.48 -23.87	94.94 6.50 -22.73	94.94 6.22 -23.22	94.93 6.17 -23.83	97.68 6.60 -24.45	108.47 7.35 -31.81	139.71 7.72 -59.85	144.03 6.97 -69.39	104.04 5.66 -34.77	88.47 4.65 -27.78	80.35 3.81 -25.78
HOLTSVILLE_IC_10 23699	83.31 3.75 -35.98	78.61 3.64 -32.61	77.90 3.34 -35.25	77.89 3.22 -36.82	79.34 3.09 -40.36	81.20 4.32 -27.26	92.39 6.03 -28.96	105.53 7.21 -32.75	99.73 7.35 -25.58	96.24 7.53 -20.84	98.24 7.41 -22.87	97.85 7.50 -21.56	97.56 7.35 -22.10	97.55 6.88 -23.87	95.34 6.90 -22.73	95.33 6.62 -23.22	95.38 6.62 -23.83	98.08 7.00 -24.45	108.96 7.83 -31.81	140.22 8.22 -59.85	144.50 7.44 -69.39	104.49 6.11 -34.77	88.81 4.99 -27.78	80.66 4.11 -25.78
HOLTSVILLE_IC_2 23691	83.09 3.53 -35.98	78.39 3.43 -32.61	77.70 3.14 -35.25	77.70 3.03 -36.82	79.16 2.91 -40.36	80.95 4.07 -27.26	91.99 5.63 -28.96	105.07 6.75 -32.75	99.26 6.88 -25.58	95.77 7.06 -20.84	97.77 6.93 -22.87	97.44 7.09 -21.56	97.15 6.95 -22.10	97.15 6.48 -23.87	94.94 6.50 -22.73	94.94 6.22 -23.22	94.93 6.17 -23.83	97.68 6.60 -24.45	108.47 7.35 -31.81	139.71 7.72 -59.85	144.03 6.97 -69.39	104.04 5.66 -34.77	88.47 4.65 -27.78	80.35 3.81 -25.78
HOLTSVILLE_IC_3 23692	83.09 3.53 -35.98	78.39 3.43 -32.61	77.70 3.14 -35.25	77.70 3.03 -36.82	79.16 2.91 -40.36	80.95 4.07 -27.26	91.99 5.63 -28.96	105.07 6.75 -32.75	99.26 6.88 -25.58	95.77 7.06 -20.84	97.77 6.93 -22.87	97.44 7.09 -21.56	97.15 6.95 -22.10	97.15 6.48 -23.87	94.94 6.50 -22.73	94.94 6.22 -23.22	94.93 6.17 -23.83	97.68 6.60 -24.45	108.47 7.35 -31.81	139.71 7.72 -59.85	144.03 6.97 -69.39	104.04 5.66 -34.77	88.47 4.65 -27.78	80.35 3.81 -25.78
HOLTSVILLE_IC_4 23693	83.09 3.53 -35.98	78.39 3.43 -32.61	77.70 3.14 -35.25	77.70 3.03 -36.82	79.16 2.91 -40.36	80.95 4.07 -27.26	91.99 5.63 -28.96	105.07 6.75 -32.75	99.26 6.88 -25.58	95.77 7.06 -20.84	97.77 6.93 -22.87	97.44 7.09 -21.56	97.15 6.95 -22.10	97.15 6.48 -23.87	94.94 6.50 -22.73	94.94 6.22 -23.22	94.93 6.17 -23.83	97.68 6.60 -24.45	108.47 7.35 -31.81	139.71 7.72 -59.85	144.03 6.97 -69.39	104.04 5.66 -34.77	88.47 4.65 -27.78	80.35 3.81 -25.78
HOLTSVILLE_IC_5 23694	83.09 3.53 -35.98	78.39 3.43 -32.61	77.70 3.14 -35.25	77.70 3.03 -36.82	79.16 2.91 -40.36	80.95 4.07 -27.26	91.99 5.63 -28.96	105.07 6.75 -32.75	99.26 6.88 -25.58	95.77 7.06 -20.84	97.77 6.93 -22.87	97.44 7.09 -21.56	97.15 6.95 -22.10	97.15 6.48 -23.87	94.94 6.50 -22.73	94.94 6.22 -23.22	94.93 6.17 -23.83	97.68 6.60 -24.45	108.47 7.35 -31.81	139.71 7.72 -59.85	144.03 6.97 -69.39	104.04 5.66 -34.77	88.47 4.65 -27.78	80.35 3.81 -25.78
HOLTSVILLE_IC_6 23695	83.31 3.75 -35.98	78.61 3.64 -32.61	77.90 3.34 -35.25	77.89 3.22 -36.82	79.34 3.09 -40.36	81.20 4.32 -27.26	92.39 6.03 -28.96	105.53 7.21 -32.75	99.73 7.35 -25.58	96.24 7.53 -20.84	98.24 7.41 -22.87	97.85 7.50 -21.56	97.56 7.35 -22.10	97.55 6.88 -23.87	95.34 6.90 -22.73	95.33 6.62 -23.22	95.38 6.62 -23.83	98.08 7.00 -24.45	108.96 7.83 -31.81	140.22 8.22 -59.85	144.50 7.44 -69.39	104.49 6.11 -34.77	88.81 4.99 -27.78	80.66 4.11 -25.78
HOLTSVILLE_IC_7 23696	83.31 3.75 -35.98	78.61 3.64 -32.61	77.90 3.34 -35.25	77.89 3.22 -36.82	79.34 3.09 -40.36	81.20 4.32 -27.26	92.39 6.03 -28.96	105.53 7.21 -32.75	99.73 7.35 -25.58	96.24 7.53 -20.84	98.24 7.41 -22.87	97.85 7.50 -21.56	97.56 7.35 -22.10	97.55 6.88 -23.87	95.34 6.90 -22.73	95.33 6.62 -23.22	95.38 6.62 -23.83	98.08 7.00 -24.45	108.96 7.83 -31.81	140.22 8.22 -59.85	144.50 7.44 -69.39	104.49 6.11 -34.77	88.81 4.99 -27.78	80.66 4.11 -25.78

HOLTSVILLE_IC_8 23697	83.31 3.75 -35.98	78.61 3.64 -32.61	77.90 3.34 -35.25	77.89 3.22 -36.82	79.34 3.09 -40.36	81.20 4.32 -27.26	92.39 6.03 -28.96	105.53 7.21 -32.75	99.73 7.35 -25.58	96.24 7.53 -20.84	98.24 7.41 -22.87	97.85 7.50 -21.56	97.56 7.35 -22.10	97.55 6.88 -23.87	95.34 6.90 -22.73	95.33 6.62 -23.22	95.38 6.62 -23.83	98.08 7.00 -24.45	108.96 7.83 -31.81	140.22 8.22 -59.85	144.50 7.44 -69.39	104.49 6.11 -34.77	88.81 4.99 -27.78	80.66 4.11 -25.78
HOLTSVILLE_IC_9 23698	83.31 3.75 -35.98	78.61 3.64 -32.61	77.90 3.34 -35.25	77.89 3.22 -36.82	79.34 3.09 -40.36	81.20 4.32 -27.26	92.39 6.03 -28.96	105.53 7.21 -32.75	99.73 7.35 -25.58	96.24 7.53 -20.84	98.24 7.41 -22.87	97.85 7.50 -21.56	97.56 7.35 -22.10	97.55 6.88 -23.87	95.34 6.90 -22.73	95.33 6.62 -23.22	95.38 6.62 -23.83	98.08 7.00 -24.45	108.96 7.83 -31.81	140.22 8.22 -59.85	144.50 7.44 -69.39	104.49 6.11 -34.77	88.81 4.99 -27.78	80.66 4.11 -25.78
HQ_GEN_CEDARS 23644	43.09 -0.48 0.00	41.76 -0.59 0.00	38.76 -0.55 0.00	37.17 -0.68 0.00	35.36 -0.54 0.00	49.28 -0.35 0.00	56.54 -0.86 0.00	63.53 -2.03 0.00	63.93 -2.87 0.00	64.81 -3.05 0.00	64.90 -3.06 0.00	65.49 -3.30 0.00	64.49 -3.61 0.00	63.73 -3.07 0.00	62.49 -3.22 0.00	63.86 -1.64 0.00	63.38 -1.56 0.00	63.43 -3.20 0.00	66.06 -3.26 0.00	68.53 -3.61 0.00	65.16 -2.50 0.00	62.92 -0.70 0.00	55.09 -0.95 0.00	50.11 -0.66 0.00
HQ_GEN_CHAT DC 23651	53.99 -0.35 -10.77	55.12 -0.34 -13.11	54.65 -0.31 -15.65	55.31 -0.34 -17.80	55.18 -0.29 -19.57	54.79 -0.35 -5.51	56.60 -0.80 0.00	64.32 -1.25 0.00	65.33 -1.47 0.00	66.31 -1.56 0.00	66.33 -1.63 0.00	67.00 -1.79 0.00	66.33 -1.77 0.00	65.33 -1.47 0.00	64.33 -1.38 0.00	64.32 -1.18 0.00	63.83 -1.10 0.00	65.30 -1.33 0.00	67.86 -1.46 0.00	70.27 -1.88 0.00	66.31 -1.35 0.00	62.73 -0.89 0.00	55.26 -0.78 0.00	56.03 -0.41 -5.67
HUDSON AVE_GT_3 23810	45.84 2.27 0.00	44.51 2.16 0.00	41.28 1.97 0.00	39.71 1.85 0.00	37.73 1.83 0.00	52.40 2.78 0.00	82.23 4.08 -20.75	87.52 5.18 -16.77	92.54 5.54 -20.20	92.42 5.77 -18.78	94.07 5.78 -20.33	97.15 6.05 -22.31	96.16 5.92 -22.13	95.01 5.54 -22.67	92.68 5.39 -21.58	92.72 5.11 -22.12	93.40 5.13 -23.34	90.84 5.46 -18.75	90.60 6.03 -15.25	94.73 6.42 -16.17	92.97 5.75 -19.55	88.96 4.64 -20.70	85.41 3.81 -25.55	67.43 2.79 -13.87
HUDSON AVE_GT_4 23540	45.84 2.27 0.00	44.51 2.16 0.00	41.28 1.97 0.00	39.71 1.85 0.00	37.73 1.83 0.00	52.40 2.78 0.00	82.23 4.08 -20.75	87.52 5.18 -16.77	92.54 5.54 -20.20	92.42 5.77 -18.78	94.07 5.78 -20.33	97.15 6.05 -22.31	96.16 5.92 -22.13	95.01 5.54 -22.67	92.68 5.39 -21.58	92.72 5.11 -22.12	93.40 5.13 -23.34	90.84 5.46 -18.75	90.60 6.03 -15.25	94.73 6.42 -16.17	92.97 5.75 -19.55	88.96 4.64 -20.70	85.41 3.81 -25.55	67.43 2.79 -13.87
HUDSON AVE_GT_5 23657	45.84 2.27 0.00	44.51 2.16 0.00	41.28 1.97 0.00	39.71 1.85 0.00	37.73 1.83 0.00	52.40 2.78 0.00	82.23 4.08 -20.75	87.52 5.18 -16.77	92.54 5.54 -20.20	92.42 5.77 -18.78	94.07 5.78 -20.33	97.15 6.05 -22.31	96.16 5.92 -22.13	95.01 5.54 -22.67	92.68 5.39 -21.58	92.72 5.11 -22.12	93.40 5.13 -23.34	90.84 5.46 -18.75	90.60 6.03 -15.25	94.73 6.42 -16.17	92.97 5.75 -19.55	88.96 4.64 -20.70	85.41 3.81 -25.55	67.43 2.79 -13.87
HUDSON_AVE_10 24168	45.66 2.09 0.00	44.34 1.99 0.00	41.16 1.85 0.00	39.56 1.70 0.00	37.58 1.69 0.00	52.25 2.63 0.00	81.94 3.79 -20.75	87.12 4.79 -16.77	92.14 5.14 -20.20	92.01 5.36 -18.78	93.66 5.37 -20.33	96.74 5.64 -22.31	95.68 5.45 -22.13	94.55 5.08 -22.67	92.28 4.99 -21.58	92.27 4.65 -22.12	92.95 4.68 -23.34	90.44 5.06 -18.75	90.25 5.68 -15.25	94.30 5.99 -16.17	92.63 5.41 -19.55	88.51 4.20 -20.70	85.07 3.47 -25.55	67.23 2.59 -13.87
HUNTLEY___63 23557	40.44 -3.14 0.00	39.05 -3.30 0.00	36.24 -3.07 0.00	35.66 -2.20 0.00	33.17 -2.73 0.00	44.81 -4.81 0.00	50.91 -6.49 0.00	60.06 -5.51 0.00	61.79 -5.01 0.00	62.71 -5.16 0.00	62.86 -5.10 0.00	64.25 -4.54 0.00	63.67 -4.43 0.00	62.19 -4.61 0.00	61.30 -4.40 0.00	60.65 -4.85 0.00	59.93 -5.00 0.00	60.90 -5.73 0.00	62.18 -7.14 0.00	66.15 -5.99 0.00	61.04 -6.63 0.00	57.83 -5.79 0.00	52.07 -3.98 0.00	46.81 -3.96 0.00
HUNTLEY___64 23558	40.44 -3.14 0.00	39.05 -3.30 0.00	36.24 -3.07 0.00	35.66 -2.20 0.00	33.17 -2.73 0.00	44.81 -4.81 0.00	50.91 -6.49 0.00	60.06 -5.51 0.00	61.79 -5.01 0.00	62.71 -5.16 0.00	62.86 -5.10 0.00	64.25 -4.54 0.00	63.67 -4.43 0.00	62.19 -4.61 0.00	61.30 -4.40 0.00	60.65 -4.85 0.00	59.93 -5.00 0.00	60.90 -5.73 0.00	62.18 -7.14 0.00	66.15 -5.99 0.00	61.04 -6.63 0.00	57.83 -5.79 0.00	52.07 -3.98 0.00	46.81 -3.96 0.00
HUNTLEY___65 23559	40.44 -3.14 0.00	39.05 -3.30 0.00	36.24 -3.07 0.00	35.66 -2.20 0.00	33.17 -2.73 0.00	44.81 -4.81 0.00	50.91 -6.49 0.00	60.06 -5.51 0.00	61.79 -5.01 0.00	62.71 -5.16 0.00	62.86 -5.10 0.00	64.25 -4.54 0.00	63.67 -4.43 0.00	62.19 -4.61 0.00	61.30 -4.40 0.00	60.65 -4.85 0.00	59.93 -5.00 0.00	60.90 -5.73 0.00	62.18 -7.14 0.00	66.15 -5.99 0.00	61.04 -6.63 0.00	57.83 -5.79 0.00	52.07 -3.98 0.00	46.81 -3.96 0.00
HUNTLEY___66 23560	40.44 -3.14 0.00	39.05 -3.30 0.00	36.24 -3.07 0.00	35.66 -2.20 0.00	33.17 -2.73 0.00	44.81 -4.81 0.00	50.91 -6.49 0.00	60.06 -5.51 0.00	61.79 -5.01 0.00	62.71 -5.16 0.00	62.86 -5.10 0.00	64.25 -4.54 0.00	63.67 -4.43 0.00	62.19 -4.61 0.00	61.30 -4.40 0.00	60.65 -4.85 0.00	59.93 -5.00 0.00	60.90 -5.73 0.00	62.18 -7.14 0.00	66.15 -5.99 0.00	61.04 -6.63 0.00	57.83 -5.79 0.00	52.07 -3.98 0.00	46.81 -3.96 0.00
HUNTLEY___67 23561	40.00 -3.57 0.00	38.58 -3.77 0.00	35.81 -3.50 0.00	35.24 -2.61 0.00	32.77 -3.12 0.00	44.27 -5.36 0.00	50.34 -7.06 0.00	59.40 -6.16 0.00	61.12 -5.68 0.00	62.03 -5.84 0.00	62.12 -5.84 0.00	63.49 -5.30 0.00	62.92 -5.18 0.00	61.39 -5.41 0.00	60.51 -5.19 0.00	59.93 -5.57 0.00	59.22 -5.71 0.00	60.23 -6.40 0.00	61.48 -7.83 0.00	65.43 -6.71 0.00	60.36 -7.31 0.00	57.25 -6.36 0.00	51.45 -4.60 0.00	46.30 -4.47 0.00
HUNTLEY___68 23562	40.00 -3.57 0.00	38.58 -3.77 0.00	35.81 -3.50 0.00	35.24 -2.61 0.00	32.77 -3.12 0.00	44.27 -5.36 0.00	50.34 -7.06 0.00	59.40 -6.16 0.00	61.12 -5.68 0.00	62.03 -5.84 0.00	62.12 -5.84 0.00	63.49 -5.30 0.00	62.92 -5.18 0.00	61.39 -5.41 0.00	60.51 -5.19 0.00	59.93 -5.57 0.00	59.22 -5.71 0.00	60.23 -6.40 0.00	61.48 -7.83 0.00	65.43 -6.71 0.00	60.36 -7.31 0.00	57.25 -6.36 0.00	51.45 -4.60 0.00	46.30 -4.47 0.00
INDECK___CORINTH 23802	45.93 2.35 0.00	45.15 2.80 0.00	41.98 2.67 0.00	40.69 2.84 0.00	38.77 2.87 0.00	53.10 3.47 0.00	63.30 5.51 -0.39	73.02 7.15 -0.31	74.12 6.95 -0.38	75.28 7.06 -0.35	75.34 7.00 -0.38	76.77 7.57 -0.42	75.73 7.22 -0.41	74.10 6.88 -0.42	73.33 7.23 -0.40	72.85 6.94 -0.41	72.19 6.82 -0.43	74.68 7.66 -0.38	77.46 7.83 -0.31	81.27 8.80 -0.33	74.77 6.70 -0.40	69.32 5.28 -0.42	60.94 4.37 -0.52	53.70 2.64 -0.28
INDECK___ILION 23567	44.53 0.96 0.00	43.28 0.93 0.00	40.14 0.83 0.00	38.42 0.57 0.00	36.47 0.57 0.00	50.77 1.14 0.00	59.18 1.78 0.00	67.93 2.36 0.00	69.40 2.61 0.00	70.58 2.71 0.00	70.75 2.79 0.00	71.61 2.82 0.00	70.82 2.72 0.00	69.27 2.47 0.00	68.07 2.37 0.00	67.66 2.16 0.00	67.08 2.14 0.00	69.03 2.40 0.00	72.02 2.70 0.00	75.24 3.10 0.00	70.17 2.50 0.00	65.46 1.84 0.00	57.56 1.51 0.00	52.04 1.27 0.00

INDECK___OLEAN 23982	41.53 -2.05 0.00	39.73 -2.63 0.00	36.83 -2.48 0.00	36.07 -1.78 0.00	33.96 -1.94 0.00	45.75 -3.87 0.00	53.27 -4.13 0.00	62.88 -2.69 0.00	64.46 -2.34 0.00	65.90 -1.97 0.00	66.19 -1.77 0.00	67.48 -1.31 0.00	66.81 -1.29 0.00	65.26 -1.54 0.00	64.39 -1.31 0.00	63.73 -1.77 0.00	62.21 -2.73 0.00	63.63 -3.00 0.00	65.57 -3.74 0.00	69.76 -2.38 0.00	64.35 -3.32 0.00	60.44 -3.18 0.00	53.35 -2.69 0.00	48.28 -2.49 0.00
INDECK___OSWEGO 23783	42.92 -0.65 0.00	41.63 -0.72 0.00	38.64 -0.67 0.00	37.25 -0.61 0.00	35.29 -0.61 0.00	48.83 -0.79 0.00	56.37 -1.03 0.00	64.58 -0.98 0.00	65.93 -0.87 0.00	66.99 -0.88 0.00	67.08 -0.88 0.00	67.96 -0.83 0.00	67.22 -0.89 0.00	65.86 -0.94 0.00	64.65 -1.05 0.00	64.32 -1.18 0.00	63.76 -1.17 0.00	65.43 -1.20 0.00	68.00 -1.32 0.00	71.28 -0.87 0.00	66.59 -1.08 0.00	62.41 -1.21 0.00	55.15 -0.90 0.00	50.06 -0.71 0.00
INDECK___YERKES 23781	40.44 -3.14 0.00	39.05 -3.30 0.00	36.24 -3.07 0.00	35.66 -2.20 0.00	33.17 -2.73 0.00	44.81 -4.81 0.00	50.91 -6.49 0.00	60.06 -5.51 0.00	61.79 -5.01 0.00	62.71 -5.16 0.00	62.86 -5.10 0.00	64.25 -4.54 0.00	63.67 -4.43 0.00	62.19 -4.61 0.00	61.30 -4.40 0.00	60.65 -4.85 0.00	59.93 -5.00 0.00	60.90 -5.73 0.00	62.18 -7.14 0.00	66.15 -5.99 0.00	61.04 -6.63 0.00	57.83 -5.79 0.00	52.07 -3.98 0.00	46.81 -3.96 0.00
INDIAN POINT_GT_1 24139	45.27 1.70 0.00	44.00 1.65 0.00	40.80 1.49 0.00	39.25 1.40 0.00	37.30 1.40 0.00	51.76 2.13 0.00	54.47 3.33 6.26	64.77 4.26 5.06	65.32 4.61 6.09	67.02 4.82 5.67	66.72 4.89 6.13	67.15 5.09 6.73	66.40 4.97 6.68	64.57 4.61 6.84	63.73 4.53 6.51	63.13 4.26 6.63	62.16 4.22 7.00	65.61 4.60 5.62	69.87 5.13 4.57	72.70 5.41 4.85	66.68 4.87 5.86	61.16 3.75 6.21	51.47 3.08 7.66	48.69 2.08 4.16
INDIAN POINT_GT_2 23659	45.27 1.70 0.00	44.00 1.65 0.00	40.80 1.49 0.00	39.25 1.40 0.00	37.30 1.40 0.00	51.76 2.13 0.00	54.47 3.33 6.26	64.77 4.26 5.06	65.32 4.61 6.09	67.02 4.82 5.67	66.72 4.89 6.13	67.15 5.09 6.73	66.40 4.97 6.68	64.57 4.61 6.84	63.73 4.53 6.51	63.13 4.26 6.63	62.16 4.22 7.00	65.61 4.60 5.62	69.87 5.13 4.57	72.70 5.41 4.85	66.68 4.87 5.86	61.16 3.75 6.21	51.47 3.08 7.66	48.69 2.08 4.16
INDIAN POINT_GT_3 24019	45.27 1.70 0.00	44.00 1.65 0.00	40.80 1.49 0.00	39.25 1.40 0.00	37.30 1.40 0.00	51.76 2.13 0.00	54.47 3.33 6.26	64.77 4.26 5.06	65.32 4.61 6.09	67.02 4.82 5.67	66.72 4.89 6.13	67.15 5.09 6.73	66.40 4.97 6.68	64.57 4.61 6.84	63.73 4.53 6.51	63.13 4.26 6.63	62.16 4.22 7.00	65.61 4.60 5.62	69.87 5.13 4.57	72.70 5.41 4.85	66.68 4.87 5.86	61.16 3.75 6.21	51.47 3.08 7.66	48.69 2.08 4.16
INDIAN POINT___2 23530	45.14 1.57 0.00	43.88 1.52 0.00	40.69 1.38 0.00	39.10 1.25 0.00	37.15 1.26 0.00	51.61 1.98 0.00	54.26 3.16 6.30	64.54 4.07 5.09	65.08 4.41 6.13	66.78 4.62 5.70	66.41 4.62 6.17	66.90 4.88 6.77	66.15 4.77 6.72	64.33 4.41 6.88	63.42 4.27 6.55	62.82 4.00 6.67	61.92 4.03 7.04	65.30 4.33 5.66	69.57 4.85 4.60	72.39 5.12 4.88	66.37 4.60 5.90	60.93 3.56 6.24	51.25 2.91 7.71	48.52 1.93 4.18
INDIAN POINT___3 23531	45.14 1.57 0.00	43.88 1.52 0.00	40.69 1.38 0.00	39.14 1.29 0.00	37.19 1.29 0.00	51.61 1.98 0.00	54.62 3.10 5.87	64.82 4.00 4.75	65.42 4.34 5.72	67.10 4.55 5.32	66.83 4.62 5.75	67.29 4.82 6.32	66.54 4.70 6.26	64.72 4.34 6.42	63.87 4.27 6.11	63.23 4.00 6.26	62.29 3.96 6.61	65.65 4.33 5.31	69.85 4.85 4.32	72.69 5.12 4.58	66.74 4.60 5.53	61.32 3.56 5.86	51.73 2.91 7.23	48.77 1.93 3.93
IP CORINTH___1 23988	45.97 2.40 0.00	45.19 2.84 0.00	42.02 2.71 0.00	40.77 2.91 0.00	38.81 2.91 0.00	53.15 3.52 0.00	63.35 5.57 -0.39	73.16 7.28 -0.31	74.26 7.08 -0.38	75.41 7.19 -0.35	75.41 7.07 -0.38	76.91 7.70 -0.42	75.87 7.35 -0.41	74.17 6.95 -0.42	73.40 7.29 -0.40	72.98 7.07 -0.41	72.25 6.88 -0.43	74.81 7.80 -0.38	77.60 7.97 -0.31	81.42 8.95 -0.33	74.90 6.83 -0.40	69.45 5.41 -0.42	61.05 4.48 -0.52	53.75 2.69 -0.28
IP___TICONDEROGA 23804	47.06 3.49 0.00	46.08 3.73 0.00	42.97 3.66 0.00	41.79 3.94 0.00	39.67 3.77 0.00	54.09 4.47 0.00	64.14 6.31 -0.43	74.37 8.46 -0.34	76.03 8.82 -0.41	77.28 9.03 -0.38	77.48 9.11 -0.42	78.67 9.42 -0.46	77.75 9.19 -0.45	75.75 8.48 -0.46	74.36 8.21 -0.44	73.88 7.93 -0.45	73.20 7.79 -0.48	76.08 9.06 -0.38	79.54 9.91 -0.31	83.29 10.82 -0.33	77.00 8.93 -0.40	71.48 7.44 -0.42	62.62 6.05 -0.52	54.96 3.91 -0.28
JARVIS____ 23743	43.79 0.22 0.00	42.56 0.21 0.00	39.51 0.20 0.00	37.97 0.11 0.00	36.01 0.11 0.00	49.92 0.30 0.00	57.86 0.46 0.00	66.16 0.59 0.00	67.47 0.67 0.00	68.55 0.68 0.00	68.64 0.68 0.00	69.54 0.76 0.00	68.85 0.75 0.00	67.47 0.67 0.00	66.30 0.59 0.00	66.02 0.52 0.00	65.45 0.52 0.00	67.23 0.60 0.00	69.94 0.62 0.00	72.94 0.79 0.00	68.28 0.61 0.00	64.06 0.45 0.00	56.44 0.39 0.00	51.02 0.25 0.00
JENNISON___1 23625	43.97 0.39 0.00	42.56 0.21 0.00	39.43 0.12 0.00	37.25 -0.61 0.00	35.36 -0.54 0.00	49.82 0.20 0.00	58.38 0.98 0.00	67.14 1.57 0.00	68.54 1.74 0.00	69.63 1.76 0.00	69.73 1.77 0.00	70.71 1.93 0.00	70.01 1.91 0.00	68.40 1.60 0.00	67.22 1.51 0.00	66.81 1.31 0.00	65.97 1.04 0.00	67.90 1.27 0.00	70.70 1.39 0.00	74.31 2.16 0.00	69.16 1.49 0.00	64.38 0.76 0.00	56.27 0.22 0.00	51.33 0.56 0.00
JENNISON___2 23626	43.92 0.35 0.00	42.52 0.17 0.00	39.39 0.08 0.00	37.25 -0.61 0.00	35.36 -0.54 0.00	49.77 0.15 0.00	58.32 0.92 0.00	67.07 1.51 0.00	68.47 1.67 0.00	69.57 1.70 0.00	69.66 1.70 0.00	70.64 1.86 0.00	69.94 1.84 0.00	68.34 1.54 0.00	67.15 1.45 0.00	66.74 1.24 0.00	65.97 1.04 0.00	67.83 1.20 0.00	70.63 1.32 0.00	74.23 2.09 0.00	69.09 1.42 0.00	64.38 0.76 0.00	56.21 0.17 0.00	51.33 0.56 0.00
KEDC PORT_JEFF_GT2 24210	83.13 3.57 -35.98	78.48 3.52 -32.61	77.78 3.22 -35.25	77.78 3.10 -36.82	79.24 2.98 -40.36	81.00 4.12 -27.26	92.10 5.74 -28.96	105.20 6.88 -32.75	99.26 6.88 -25.58	95.77 7.06 -20.84	97.77 6.93 -22.87	97.37 7.02 -21.56	97.08 6.88 -22.10	97.08 6.41 -23.87	94.88 6.44 -22.73	94.87 6.16 -23.22	94.93 6.17 -23.83	97.68 6.60 -24.45	108.47 7.35 -31.81	139.71 7.72 -59.85	144.03 6.97 -69.39	104.04 5.66 -34.77	88.47 4.65 -27.78	80.46 3.91 -25.78
KEDC PORT_JEFF_GT3 24211	83.13 3.57 -35.98	78.48 3.52 -32.61	77.78 3.22 -35.25	77.78 3.10 -36.82	79.24 2.98 -40.36	81.00 4.12 -27.26	92.10 5.74 -28.96	105.20 6.88 -32.75	99.26 6.88 -25.58	95.77 7.06 -20.84	97.77 6.93 -22.87	97.37 7.02 -21.56	97.08 6.88 -22.10	97.08 6.41 -23.87	94.88 6.44 -22.73	94.87 6.16 -23.22	94.93 6.17 -23.83	97.68 6.60 -24.45	108.47 7.35 -31.81	139.71 7.72 -59.85	144.03 6.97 -69.39	104.04 5.66 -34.77	88.47 4.65 -27.78	80.46 3.91 -25.78
KEDC_GLWD_GT4 24219	82.08 2.53 -35.98	77.46 2.50 -32.61	76.87 2.32 -35.25	76.87 2.20 -36.82	78.37 2.12 -40.36	80.01 3.13 -27.26	90.73 4.36 -28.96	103.76 5.44 -32.75	97.85 5.48 -25.58	94.48 5.77 -20.84	96.61 5.78 -22.87	96.61 6.26 -21.56	96.33 6.13 -22.10	96.41 5.74 -23.87	93.89 5.45 -22.73	93.89 5.17 -23.22	93.89 5.13 -23.83	96.61 5.53 -24.45	107.09 5.96 -31.81	138.27 6.28 -59.85	142.74 5.68 -69.39	103.09 4.71 -34.77	87.86 4.04 -27.78	79.74 3.20 -25.78

KEDC_GLWD_GT5 24220	82.08 2.53 -35.98	77.46 2.50 -32.61	76.87 2.32 -35.25	76.87 2.20 -36.82	78.37 2.12 -40.36	80.01 3.13 -27.26	90.73 4.36 -28.96	103.76 5.44 -32.75	97.85 5.48 -25.58	94.48 5.77 -20.84	96.61 5.78 -22.87	96.61 6.26 -21.56	96.33 6.13 -22.10	96.41 5.74 -23.87	93.89 5.45 -22.73	93.89 5.17 -23.22	93.89 5.13 -23.83	96.61 5.53 -24.45	107.09 5.96 -31.81	138.27 6.28 -59.85	142.74 5.68 -69.39	103.09 4.71 -34.77	87.86 4.04 -27.78	79.74 3.20 -25.78
KENSICO____ 23655	45.49 1.92 0.00	44.22 1.86 0.00	41.00 1.69 0.00	39.44 1.59 0.00	37.48 1.58 0.00	52.01 2.38 0.00	53.40 3.62 7.61	64.00 4.59 6.15	64.27 4.88 7.41	66.14 5.16 6.89	65.67 5.17 7.46	65.97 5.37 8.18	65.29 5.31 8.12	63.43 4.94 8.32	62.58 4.80 7.92	61.90 4.52 8.11	60.92 4.55 8.56	64.62 4.86 6.88	69.13 5.41 5.59	71.91 5.70 5.93	65.64 5.14 7.17	60.09 4.07 7.59	50.03 3.36 9.37	48.07 2.39 5.09
KIAC_JFK_GT1 23816	45.53 1.96 0.00	44.38 2.03 0.00	41.16 1.85 0.00	39.56 1.70 0.00	37.58 1.69 0.00	52.30 2.68 0.00	81.71 3.56 -20.75	86.53 4.20 -16.77	91.41 4.41 -20.20	91.47 4.82 -18.78	92.98 4.69 -20.33	96.05 4.95 -22.31	94.93 4.70 -22.13	93.81 4.34 -22.67	91.49 4.21 -21.58	91.55 3.93 -22.12	92.23 3.96 -23.34	89.71 4.33 -18.75	89.70 5.13 -15.25	93.80 5.48 -16.17	92.02 4.80 -19.55	87.81 3.50 -20.70	84.46 2.86 -25.55	67.08 2.44 -13.87
KIAC_JFK_GT2 23817	45.53 1.96 0.00	44.38 2.03 0.00	41.16 1.85 0.00	39.56 1.70 0.00	37.58 1.69 0.00	52.30 2.68 0.00	81.71 3.56 -20.75	86.53 4.20 -16.77	91.41 4.41 -20.20	91.47 4.82 -18.78	92.98 4.69 -20.33	96.05 4.95 -22.31	94.93 4.70 -22.13	93.81 4.34 -22.67	91.49 4.21 -21.58	91.55 3.93 -22.12	92.23 3.96 -23.34	89.71 4.33 -18.75	89.70 5.13 -15.25	93.80 5.48 -16.17	92.02 4.80 -19.55	87.81 3.50 -20.70	84.46 2.86 -25.55	67.08 2.44 -13.87
KINTIGH____ 23543	39.87 -3.70 0.00	38.58 -3.77 0.00	35.81 -3.50 0.00	35.09 -2.76 0.00	32.74 -3.16 0.00	44.41 -5.21 0.00	50.63 -6.77 0.00	59.34 -6.23 0.00	60.99 -5.81 0.00	61.90 -5.97 0.00	62.05 -5.91 0.00	63.28 -5.50 0.00	62.65 -5.45 0.00	61.26 -5.54 0.00	60.25 -5.45 0.00	59.80 -5.70 0.00	59.15 -5.78 0.00	60.30 -6.33 0.00	61.69 -7.62 0.00	65.36 -6.78 0.00	60.50 -7.17 0.00	57.32 -6.30 0.00	51.34 -4.71 0.00	46.15 -4.62 0.00
LEDERLE____ 23769	45.58 2.00 0.00	44.30 1.95 0.00	41.08 1.77 0.00	39.40 1.55 0.00	37.44 1.54 0.00	52.11 2.48 0.00	56.67 3.79 4.52	66.89 4.98 3.65	67.74 5.34 4.40	69.34 5.57 4.09	69.10 5.57 4.43	69.77 5.85 4.86	69.00 5.72 4.82	67.20 5.34 4.94	66.26 5.26 4.70	65.40 4.85 4.94	64.59 4.87 5.22	67.64 5.20 4.19	71.66 5.75 3.41	74.59 6.06 3.61	68.85 5.55 4.37	63.32 4.33 4.62	53.87 3.53 5.71	50.16 2.49 3.10
LINDEN COGEN____ 23786	45.62 2.05 0.00	44.26 1.91 0.00	41.08 1.77 0.00	39.48 1.63 0.00	37.51 1.62 0.00	52.16 2.53 0.00	81.94 3.79 -20.75	87.12 4.79 -16.77	92.08 5.08 -20.20	91.94 5.29 -18.78	93.66 5.37 -20.33	96.67 5.57 -22.31	95.75 5.52 -22.13	94.55 5.08 -22.67	92.28 4.99 -21.58	92.33 4.72 -22.12	92.95 4.68 -23.34	90.38 5.00 -18.75	90.18 5.61 -15.25	94.23 5.92 -16.17	92.56 5.35 -19.55	88.57 4.26 -20.70	85.19 3.59 -25.55	67.18 2.54 -13.87
LIPA_MISC_IPP 23656	83.22 3.66 -35.98	78.52 3.56 -32.61	77.82 3.26 -35.25	77.81 3.14 -36.82	79.27 3.02 -40.36	81.10 4.22 -27.26	92.22 5.85 -28.96	105.26 6.95 -32.75	99.46 7.08 -25.58	95.90 7.19 -20.84	97.90 7.07 -22.87	97.57 7.22 -21.56	97.22 7.01 -22.10	97.28 6.61 -23.87	95.07 6.64 -22.73	95.07 6.35 -23.22	95.06 6.30 -23.83	97.81 6.73 -24.45	108.68 7.56 -31.81	139.93 7.94 -59.85	144.23 7.17 -69.39	104.23 5.85 -34.77	88.64 4.82 -27.78	80.51 3.96 -25.78
LITTLE FALLS____HYD 24013	45.49 1.92 0.00	44.13 1.78 0.00	40.92 1.61 0.00	39.10 1.25 0.00	37.23 1.33 0.00	51.76 2.13 0.00	60.84 3.44 0.00	70.22 4.66 0.00	72.01 5.21 0.00	73.23 5.36 0.00	73.47 5.50 0.00	74.29 5.50 0.00	73.48 5.38 0.00	71.61 4.81 0.00	70.37 4.67 0.00	69.82 4.32 0.00	69.15 4.22 0.00	71.36 4.73 0.00	74.66 5.34 0.00	78.35 6.20 0.00	72.54 4.87 0.00	67.31 3.69 0.00	59.01 2.97 0.00	53.26 2.49 0.00
LONG_LAKE_PHOENIX 24014	43.09 -0.48 0.00	41.80 -0.55 0.00	38.76 -0.55 0.00	37.40 -0.45 0.00	35.50 -0.39 0.00	48.98 -0.65 0.00	56.65 -0.75 0.00	64.91 -0.66 0.00	66.27 -0.53 0.00	67.39 -0.48 0.00	67.49 -0.48 0.00	68.37 -0.41 0.00	67.56 -0.54 0.00	66.13 -0.67 0.00	64.92 -0.79 0.00	64.58 -0.92 0.00	64.02 -0.91 0.00	65.70 -0.93 0.00	68.28 -1.04 0.00	71.64 -0.50 0.00	66.92 -0.74 0.00	62.60 -1.02 0.00	55.26 -0.78 0.00	50.21 -0.56 0.00
LOVETT____3 23632	44.71 1.13 0.00	43.50 1.14 0.00	40.33 1.02 0.00	38.80 0.95 0.00	36.87 0.97 0.00	51.01 1.39 0.00	55.04 2.47 4.83	64.87 3.21 3.90	65.64 3.54 4.70	67.23 3.73 4.37	66.97 3.74 4.73	67.52 3.92 5.19	66.83 3.88 5.15	65.06 3.54 5.28	64.10 3.42 5.02	63.48 3.21 5.23	62.66 3.25 5.52	65.73 3.53 4.43	69.66 3.95 3.61	72.50 4.18 3.82	66.77 3.72 4.62	61.52 2.80 4.89	52.24 2.24 6.04	48.91 1.42 3.28
LOVETT____4 23642	45.10 1.53 0.00	43.88 1.52 0.00	40.69 1.38 0.00	39.10 1.25 0.00	37.15 1.26 0.00	51.51 1.89 0.00	55.57 3.04 4.87	65.63 4.00 3.94	66.40 4.34 4.74	68.01 4.55 4.41	67.74 4.55 4.77	68.30 4.75 5.23	67.61 4.70 5.19	65.82 4.34 5.32	64.85 4.21 5.06	64.26 4.00 5.23	63.38 3.96 5.52	66.46 4.26 4.43	70.49 4.78 3.61	73.37 5.05 3.82	67.58 4.53 4.62	62.22 3.50 4.89	52.86 2.86 6.04	49.37 1.88 3.28
LOVETT____5 23593	45.10 1.53 0.00	43.88 1.52 0.00	40.69 1.38 0.00	39.10 1.25 0.00	37.15 1.26 0.00	51.51 1.89 0.00	55.57 3.04 4.87	65.63 4.00 3.94	66.40 4.34 4.74	68.01 4.55 4.41	67.74 4.55 4.77	68.30 4.75 5.23	67.61 4.70 5.19	65.82 4.34 5.32	64.85 4.21 5.06	64.26 4.00 5.23	63.38 3.96 5.52	66.46 4.26 4.43	70.49 4.78 3.61	73.37 5.05 3.82	67.58 4.53 4.62	62.22 3.50 4.89	52.86 2.86 6.04	49.37 1.88 3.28
LOWER RAQUET____HYD 24057	42.05 -1.53 0.00	40.57 -1.78 0.00	37.66 -1.65 0.00	35.92 -1.93 0.00	34.32 -1.58 0.00	48.28 -1.34 0.00	55.51 -1.89 0.00	63.66 -1.90 0.00	64.19 -2.61 0.00	65.09 -2.78 0.00	65.17 -2.79 0.00	65.69 -3.10 0.00	64.15 -3.95 0.00	63.59 -3.21 0.00	61.96 -3.75 0.00	61.90 -3.60 0.00	61.49 -3.44 0.00	62.57 -4.06 0.00	65.57 -3.74 0.00	68.75 -3.39 0.00	65.16 -2.50 0.00	61.77 -1.84 0.00	53.58 -2.47 0.00	48.64 -2.13 0.00
LOWER____HUDSON 24059	45.27 1.70 0.00	44.17 1.82 0.00	41.08 1.77 0.00	39.78 1.93 0.00	37.84 1.94 0.00	51.76 2.13 0.00	61.27 3.44 -0.43	70.30 4.39 -0.34	71.96 4.74 -0.41	73.14 4.89 -0.38	73.41 5.03 -0.42	74.47 5.23 -0.46	73.59 5.04 -0.45	71.87 4.61 -0.46	70.55 4.40 -0.44	70.14 4.19 -0.45	69.57 4.16 -0.48	71.81 4.80 -0.38	74.90 5.27 -0.31	78.24 5.77 -0.33	72.94 4.87 -0.40	67.86 3.82 -0.42	59.65 3.08 -0.52	52.93 1.88 -0.28
LWR____OSWEGATCHIE_HYD 23850	42.22 -1.35 0.00	40.74 -1.61 0.00	37.78 -1.53 0.00	35.85 -2.01 0.00	34.21 -1.69 0.00	48.48 -1.14 0.00	56.08 -1.32 0.00	64.45 -1.11 0.00	65.26 -1.54 0.00	66.24 -1.63 0.00	66.33 -1.63 0.00	67.00 -1.79 0.00	65.44 -2.66 0.00	64.60 -2.20 0.00	62.68 -3.02 0.00	62.55 -2.95 0.00	62.08 -2.86 0.00	63.43 -3.20 0.00	66.34 -2.98 0.00	70.19 -1.95 0.00	66.04 -1.62 0.00	62.15 -1.46 0.00	53.91 -2.13 0.00	48.89 -1.88 0.00



MAPLE_RIDGE_WT_1 323574	43.40 -0.17 0.00	42.18 -0.17 0.00	39.15 -0.16 0.00	37.66 -0.19 0.00	35.72 -0.18 0.00	49.48 -0.15 0.00	57.11 -0.29 0.00	65.24 -0.33 0.00	66.40 -0.40 0.00	67.46 -0.41 0.00	67.55 -0.41 0.00	68.37 -0.41 0.00	67.62 -0.48 0.00	66.40 -0.40 0.00	65.31 -0.39 0.00	65.17 -0.33 0.00	64.61 -0.32 0.00	66.23 -0.40 0.00	68.90 -0.42 0.00	71.71 -0.43 0.00	67.33 -0.34 0.00	63.36 -0.25 0.00	55.76 -0.28 0.00	50.57 -0.20 0.00
MG INDUSTRY___DRP 24185	45.05 1.48 0.00	43.92 1.57 0.00	40.80 1.49 0.00	39.40 1.55 0.00	37.44 1.54 0.00	51.36 1.74 0.00	60.47 2.64 -0.43	68.99 3.08 -0.34	70.62 3.41 -0.41	71.78 3.53 -0.38	72.05 3.67 -0.42	72.96 3.71 -0.46	72.30 3.75 -0.45	70.67 3.41 -0.46	69.43 3.29 -0.44	69.03 3.08 -0.45	68.46 3.05 -0.48	70.51 3.46 -0.42	73.40 3.74 -0.34	76.47 3.97 -0.36	71.62 3.52 -0.44	66.94 2.86 -0.46	59.03 2.41 -0.57	52.76 1.68 -0.31
MID___OSWEGATCHIE_HYD 23849	42.22 -1.35 0.00	40.74 -1.61 0.00	37.78 -1.53 0.00	35.85 -2.01 0.00	34.21 -1.69 0.00	48.48 -1.14 0.00	56.08 -1.32 0.00	64.45 -1.11 0.00	65.26 -1.54 0.00	66.24 -1.63 0.00	66.33 -1.63 0.00	67.00 -1.79 0.00	65.44 -2.66 0.00	64.60 -2.20 0.00	62.68 -3.02 0.00	62.55 -2.95 0.00	62.08 -2.86 0.00	63.43 -3.20 0.00	66.34 -2.98 0.00	70.19 -1.95 0.00	66.04 -1.62 0.00	62.15 -1.46 0.00	53.91 -2.13 0.00	48.89 -1.88 0.00
MID___RAQUETTE_HYD 23851	42.05 -1.53 0.00	40.57 -1.78 0.00	37.66 -1.65 0.00	35.92 -1.93 0.00	34.32 -1.58 0.00	48.28 -1.34 0.00	55.51 -1.89 0.00	63.66 -1.90 0.00	64.19 -2.61 0.00	65.09 -2.78 0.00	65.17 -2.79 0.00	65.69 -3.10 0.00	64.15 -3.95 0.00	63.59 -3.21 0.00	61.96 -3.75 0.00	61.90 -3.60 0.00	61.49 -3.44 0.00	62.57 -4.06 0.00	65.57 -3.74 0.00	68.75 -3.39 0.00	65.16 -2.50 0.00	61.77 -1.84 0.00	53.58 -2.47 0.00	48.64 -2.13 0.00
MILLIKEN___1 23584	42.09 -1.48 0.00	40.78 -1.57 0.00	37.82 -1.49 0.00	36.30 -1.55 0.00	34.39 -1.51 0.00	47.84 -1.79 0.00	55.62 -1.78 0.00	63.80 -1.77 0.00	65.13 -1.67 0.00	66.17 -1.70 0.00	66.33 -1.63 0.00	67.21 -1.58 0.00	66.47 -1.63 0.00	65.06 -1.74 0.00	63.93 -1.77 0.00	63.53 -1.96 0.00	62.92 -2.01 0.00	64.63 -2.00 0.00	67.17 -2.15 0.00	70.63 -1.51 0.00	65.77 -1.89 0.00	61.33 -2.29 0.00	53.80 -2.24 0.00	49.25 -1.52 0.00
MILLIKEN___2 23585	42.09 -1.48 0.00	40.78 -1.57 0.00	37.82 -1.49 0.00	36.30 -1.55 0.00	34.39 -1.51 0.00	47.84 -1.79 0.00	55.62 -1.78 0.00	63.80 -1.77 0.00	65.13 -1.67 0.00	66.17 -1.70 0.00	66.33 -1.63 0.00	67.21 -1.58 0.00	66.47 -1.63 0.00	65.06 -1.74 0.00	63.93 -1.77 0.00	63.53 -1.96 0.00	62.92 -2.01 0.00	64.63 -2.00 0.00	67.17 -2.15 0.00	70.63 -1.51 0.00	65.77 -1.89 0.00	61.33 -2.29 0.00	53.80 -2.24 0.00	49.25 -1.52 0.00
MILLIKEN___DIESEL 23629	42.09 -1.48 0.00	40.78 -1.57 0.00	37.82 -1.49 0.00	36.30 -1.55 0.00	34.39 -1.51 0.00	47.84 -1.79 0.00	55.62 -1.78 0.00	63.80 -1.77 0.00	65.13 -1.67 0.00	66.17 -1.70 0.00	66.33 -1.63 0.00	67.21 -1.58 0.00	66.47 -1.63 0.00	65.06 -1.74 0.00	63.93 -1.77 0.00	63.53 -1.96 0.00	62.92 -2.01 0.00	64.63 -2.00 0.00	67.17 -2.15 0.00	70.63 -1.51 0.00	65.77 -1.89 0.00	61.33 -2.29 0.00	53.80 -2.24 0.00	49.25 -1.52 0.00
MODEL_CITY_ENERGY 24167	40.04 -3.53 0.00	38.67 -3.68 0.00	35.89 -3.42 0.00	35.35 -2.50 0.00	32.85 -3.05 0.00	44.31 -5.31 0.00	50.28 -7.12 0.00	59.34 -6.23 0.00	61.05 -5.74 0.00	61.96 -5.90 0.00	62.12 -5.84 0.00	63.49 -5.30 0.00	62.92 -5.18 0.00	61.39 -5.41 0.00	60.51 -5.19 0.00	59.93 -5.57 0.00	59.22 -5.71 0.00	60.23 -6.40 0.00	61.35 -7.97 0.00	65.29 -6.85 0.00	60.22 -7.44 0.00	57.19 -6.43 0.00	51.51 -4.54 0.00	46.30 -4.47 0.00
MODERN_LFGE___ 323580	40.04 -3.53 0.00	38.67 -3.68 0.00	35.89 -3.42 0.00	35.35 -2.50 0.00	32.85 -3.05 0.00	44.31 -5.31 0.00	50.28 -7.12 0.00	59.34 -6.23 0.00	61.05 -5.74 0.00	61.96 -5.90 0.00	62.12 -5.84 0.00	63.49 -5.30 0.00	62.92 -5.18 0.00	61.39 -5.41 0.00	60.51 -5.19 0.00	59.93 -5.57 0.00	59.22 -5.71 0.00	60.23 -6.40 0.00	61.35 -7.97 0.00	65.29 -6.85 0.00	60.22 -7.44 0.00	57.19 -6.43 0.00	51.51 -4.54 0.00	46.30 -4.47 0.00
MOHAWK_PAPER___DRP 24187	45.36 1.79 0.00	44.26 1.91 0.00	41.12 1.81 0.00	39.78 1.93 0.00	37.80 1.90 0.00	51.86 2.23 0.00	61.27 3.44 -0.43	70.24 4.33 -0.34	72.09 4.88 -0.41	73.28 5.02 -0.38	73.61 5.23 -0.42	74.54 5.30 -0.46	73.73 5.18 -0.45	72.01 4.74 -0.46	70.68 4.53 -0.44	70.27 4.32 -0.45	69.70 4.29 -0.48	71.81 4.80 -0.38	74.97 5.34 -0.31	78.32 5.84 -0.33	73.01 4.94 -0.40	68.05 4.01 -0.42	59.76 3.19 -0.52	53.14 2.08 -0.28
MONGAUP___HYD 23641	45.84 2.27 0.00	44.64 2.29 0.00	41.39 2.08 0.00	39.37 1.51 0.00	37.41 1.51 0.00	52.50 2.88 0.00	59.37 4.36 2.40	69.60 5.97 1.94	70.68 6.21 2.33	72.22 6.52 2.17	72.14 6.52 2.35	73.09 6.88 2.58	72.15 6.61 2.56	70.39 6.21 2.62	69.39 6.18 2.49	68.59 5.76 2.68	67.95 5.84 2.82	70.42 6.06 2.27	74.20 6.72 1.85	77.25 7.07 1.96	71.80 6.50 2.37	66.26 5.15 2.51	57.10 4.15 3.09	51.99 2.89 1.68
MONTAUK___DIESEL 23721	84.61 5.05 -35.98	79.58 4.62 -32.61	78.80 4.25 -35.25	78.76 4.09 -36.82	80.28 4.02 -40.36	82.59 5.71 -27.26	94.11 7.75 -28.96	107.69 9.38 -32.75	101.93 9.55 -25.58	98.41 9.71 -20.84	100.42 9.58 -22.87	100.05 9.70 -21.56	99.67 9.47 -22.10	99.62 8.95 -23.87	97.44 9.00 -22.73	97.43 8.71 -23.22	97.40 8.64 -23.83	100.27 9.19 -24.45	111.31 10.19 -31.81	142.81 10.82 -59.85	146.87 9.81 -69.39	106.52 8.14 -34.77	90.49 6.67 -27.78	81.98 5.43 -25.78
N SALMON___HYD 24042	42.09 -1.48 0.00	40.83 -1.52 0.00	37.93 -1.38 0.00	36.49 -1.36 0.00	34.68 -1.22 0.00	48.09 -1.54 0.00	55.10 -2.30 0.00	62.81 -2.75 0.00	63.53 -3.27 0.00	64.48 -3.39 0.00	64.50 -3.47 0.00	65.07 -3.71 0.00	64.36 -3.75 0.00	63.39 -3.41 0.00	62.35 -3.35 0.00	62.42 -3.08 0.00	61.95 -2.99 0.00	63.30 -3.33 0.00	65.85 -3.47 0.00	68.25 -3.90 0.00	64.69 -2.98 0.00	61.20 -2.42 0.00	53.75 -2.30 0.00	48.99 -1.78 0.00
N.E._GEN_SANDY PD 24062	45.23 1.66 0.00	44.09 1.74 0.00	41.00 1.69 0.00	39.63 1.78 0.00	40.92 1.72 -3.30	48.41 2.08 3.30	61.00 3.10 -0.50	69.91 3.93 -0.41	71.50 4.21 -0.49	72.73 4.41 -0.45	72.94 4.49 -0.49	74.01 4.68 -0.54	73.20 4.56 -0.54	71.49 4.14 -0.55	70.17 3.94 -0.52	69.77 3.73 -0.54	69.20 3.70 -0.56	71.35 4.26 -0.45	74.47 4.78 -0.37	77.66 5.12 -0.39	72.54 4.40 -0.47	67.62 3.50 -0.50	59.58 2.91 -0.62	52.99 1.88 -0.34
NARROWS_GT1_1 24228	46.32 2.75 0.00	45.02 2.67 0.00	41.71 2.40 0.00	40.16 2.31 0.00	38.16 2.26 0.00	52.95 3.32 0.00	82.74 4.59 -20.75	88.04 5.70 -16.77	93.07 6.08 -20.20	93.02 6.38 -18.78	94.68 6.39 -20.33	97.77 6.67 -22.31	96.83 6.61 -22.13	95.68 6.21 -22.67	93.33 6.04 -21.58	93.42 5.76 -22.15	94.09 5.78 -23.38	91.41 6.00 -18.78	91.11 6.52 -15.28	95.19 6.85 -16.20	93.48 6.23 -19.58	89.50 5.15 -20.73	85.97 4.32 -25.61	67.92 3.25 -13.90
NARROWS_GT1_2 24229	46.32 2.75 0.00	45.02 2.67 0.00	41.71 2.40 0.00	40.16 2.31 0.00	38.16 2.26 0.00	52.95 3.32 0.00	82.74 4.59 -20.75	88.04 5.70 -16.77	93.07 6.08 -20.20	93.02 6.38 -18.78	94.68 6.39 -20.33	97.77 6.67 -22.31	96.83 6.61 -22.13	95.68 6.21 -22.67	93.33 6.04 -21.58	93.42 5.76 -22.15	94.09 5.78 -23.38	91.41 6.00 -18.78	91.11 6.52 -15.28	95.19 6.85 -16.20	93.48 6.23 -19.58	89.50 5.15 -20.73	85.97 4.32 -25.61	67.92 3.25 -13.90

NARROWS_GT1_3 24230	46.32 2.75 0.00	45.02 2.67 0.00	41.71 2.40 0.00	40.16 2.31 0.00	38.16 2.26 0.00	52.95 3.32 0.00	82.74 4.59 -20.75	88.04 5.70 -16.77	93.07 6.08 -20.20	93.02 6.38 -18.78	94.68 6.39 -20.33	97.77 6.67 -22.31	96.83 6.61 -22.13	95.68 6.21 -22.67	93.33 6.04 -21.58	93.42 5.76 -22.15	94.09 5.78 -23.38	91.41 6.00 -18.78	91.11 6.52 -15.28	95.19 6.85 -16.20	93.48 6.23 -19.58	89.50 5.15 -20.73	85.97 4.32 -25.61	67.92 3.25 -13.90
NARROWS_GT1_4 24231	46.32 2.75 0.00	45.02 2.67 0.00	41.71 2.40 0.00	40.16 2.31 0.00	38.16 2.26 0.00	52.95 3.32 0.00	82.74 4.59 -20.75	88.04 5.70 -16.77	93.07 6.08 -20.20	93.02 6.38 -18.78	94.68 6.39 -20.33	97.77 6.67 -22.31	96.83 6.61 -22.13	95.68 6.21 -22.67	93.33 6.04 -21.58	93.42 5.76 -22.15	94.09 5.78 -23.38	91.41 6.00 -18.78	91.11 6.52 -15.28	95.19 6.85 -16.20	93.48 6.23 -19.58	89.50 5.15 -20.73	85.97 4.32 -25.61	67.92 3.25 -13.90
NARROWS_GT1_5 24232	46.32 2.75 0.00	45.02 2.67 0.00	41.71 2.40 0.00	40.16 2.31 0.00	38.16 2.26 0.00	52.95 3.32 0.00	82.74 4.59 -20.75	88.04 5.70 -16.77	93.07 6.08 -20.20	93.02 6.38 -18.78	94.68 6.39 -20.33	97.77 6.67 -22.31	96.83 6.61 -22.13	95.68 6.21 -22.67	93.33 6.04 -21.58	93.42 5.76 -22.15	94.09 5.78 -23.38	91.41 6.00 -18.78	91.11 6.52 -15.28	95.19 6.85 -16.20	93.48 6.23 -19.58	89.50 5.15 -20.73	85.97 4.32 -25.61	67.92 3.25 -13.90
NARROWS_GT1_6 24233	46.32 2.75 0.00	45.02 2.67 0.00	41.71 2.40 0.00	40.16 2.31 0.00	38.16 2.26 0.00	52.95 3.32 0.00	82.74 4.59 -20.75	88.04 5.70 -16.77	93.07 6.08 -20.20	93.02 6.38 -18.78	94.68 6.39 -20.33	97.77 6.67 -22.31	96.83 6.61 -22.13	95.68 6.21 -22.67	93.33 6.04 -21.58	93.42 5.76 -22.15	94.09 5.78 -23.38	91.41 6.00 -18.78	91.11 6.52 -15.28	95.19 6.85 -16.20	93.48 6.23 -19.58	89.50 5.15 -20.73	85.97 4.32 -25.61	67.92 3.25 -13.90
NARROWS_GT1_7 24234	46.32 2.75 0.00	45.02 2.67 0.00	41.71 2.40 0.00	40.16 2.31 0.00	38.16 2.26 0.00	52.95 3.32 0.00	82.74 4.59 -20.75	88.04 5.70 -16.77	93.07 6.08 -20.20	93.02 6.38 -18.78	94.68 6.39 -20.33	97.77 6.67 -22.31	96.83 6.61 -22.13	95.68 6.21 -22.67	93.33 6.04 -21.58	93.42 5.76 -22.15	94.09 5.78 -23.38	91.41 6.00 -18.78	91.11 6.52 -15.28	95.19 6.85 -16.20	93.48 6.23 -19.58	89.50 5.15 -20.73	85.97 4.32 -25.61	67.92 3.25 -13.90
NARROWS_GT1_8 24235	46.32 2.75 0.00	45.02 2.67 0.00	41.71 2.40 0.00	40.16 2.31 0.00	38.16 2.26 0.00	52.95 3.32 0.00	82.74 4.59 -20.75	88.04 5.70 -16.77	93.07 6.08 -20.20	93.02 6.38 -18.78	94.68 6.39 -20.33	97.77 6.67 -22.31	96.83 6.61 -22.13	95.68 6.21 -22.67	93.33 6.04 -21.58	93.42 5.76 -22.15	94.09 5.78 -23.38	91.41 6.00 -18.78	91.11 6.52 -15.28	95.19 6.85 -16.20	93.48 6.23 -19.58	89.50 5.15 -20.73	85.97 4.32 -25.61	67.92 3.25 -13.90
NARROWS_GT2_1 24236	46.32 2.75 0.00	45.02 2.67 0.00	41.71 2.40 0.00	40.16 2.31 0.00	38.16 2.26 0.00	52.95 3.32 0.00	82.74 4.59 -20.75	88.04 5.70 -16.77	93.07 6.08 -20.20	93.02 6.38 -18.78	94.68 6.39 -20.33	97.77 6.67 -22.31	96.83 6.61 -22.13	95.68 6.21 -22.67	93.33 6.04 -21.58	93.42 5.76 -22.15	94.09 5.78 -23.38	91.41 6.00 -18.78	91.11 6.52 -15.28	95.19 6.85 -16.20	93.48 6.23 -19.58	89.50 5.15 -20.73	85.97 4.32 -25.61	67.92 3.25 -13

NEG CENTRAL___DRP 24199	42.31 -1.26 0.00	40.95 -1.40 0.00	37.97 -1.34 0.00	36.83 -1.02 0.00	34.82 -1.08 0.00	47.79 -1.84 0.00	55.33 -2.07 0.00	63.80 -1.77 0.00	65.20 -1.60 0.00	66.24 -1.63 0.00	66.33 -1.63 0.00	67.34 -1.44 0.00	66.67 -1.43 0.00	65.20 -1.60 0.00	64.13 -1.58 0.00	63.80 -1.70 0.00	63.12 -1.82 0.00	64.76 -1.87 0.00	67.17 -2.15 0.00	70.55 -1.59 0.00	65.71 -1.96 0.00	61.64 -1.97 0.00	54.31 -1.74 0.00	49.30 -1.47 0.00
NEG CENTRAL___INDECK 23768	42.57 -1.00 0.00	41.04 -1.31 0.00	38.09 -1.22 0.00	37.13 -0.72 0.00	34.93 -0.97 0.00	47.64 -1.98 0.00	55.05 -2.35 0.00	64.52 -1.05 0.00	66.00 -0.80 0.00	67.05 -0.81 0.00	67.15 -0.82 0.00	68.37 -0.41 0.00	67.83 -0.27 0.00	66.20 -0.60 0.00	65.11 -0.59 0.00	64.65 -0.85 0.00	63.96 -0.97 0.00	65.50 -1.13 0.00	67.45 -1.87 0.00	71.35 -0.79 0.00	66.11 -1.56 0.00	62.09 -1.53 0.00	54.81 -1.23 0.00	49.45 -1.32 0.00
NEG CENTRAL___SENECA 23627	41.92 -1.66 0.00	40.53 -1.82 0.00	37.58 -1.73 0.00	36.53 -1.32 0.00	34.50 -1.40 0.00	47.24 -2.38 0.00	54.76 -2.64 0.00	63.34 -2.23 0.00	64.66 -2.14 0.00	65.76 -2.10 0.00	65.85 -2.11 0.00	66.86 -1.93 0.00	66.19 -1.91 0.00	64.80 -2.00 0.00	63.73 -1.97 0.00	63.27 -2.23 0.00	62.66 -2.27 0.00	64.30 -2.33 0.00	66.55 -2.77 0.00	70.05 -2.09 0.00	65.16 -2.50 0.00	61.14 -2.48 0.00	53.80 -2.24 0.00	48.84 -1.93 0.00
NEG CENTRAL___STATE_STREET 24147	42.75 -0.83 0.00	41.42 -0.93 0.00	38.41 -0.90 0.00	37.06 -0.79 0.00	35.07 -0.83 0.00	48.48 -1.14 0.00	56.19 -1.21 0.00	64.65 -0.92 0.00	66.00 -0.80 0.00	67.12 -0.75 0.00	67.21 -0.75 0.00	68.10 -0.69 0.00	67.42 -0.68 0.00	66.00 -0.80 0.00	64.85 -0.85 0.00	64.45 -1.05 0.00	63.83 -1.10 0.00	65.50 -1.13 0.00	68.07 -1.25 0.00	71.49 -0.65 0.00	66.59 -1.08 0.00	62.22 -1.40 0.00	54.81 -1.23 0.00	49.91 -0.86 0.00
NEG MILLWOOD___DRP 24198	45.62 2.05 0.00	44.34 1.99 0.00	41.12 1.81 0.00	39.56 1.70 0.00	37.58 1.69 0.00	52.21 2.58 0.00	62.44 3.96 -1.08	71.69 5.25 -0.87	73.40 5.54 -1.05	74.62 5.77 -0.98	74.87 5.84 -1.06	76.00 6.05 -1.16	75.25 5.99 -1.15	73.53 5.54 -1.18	72.28 5.45 -1.13	71.83 5.17 -1.15	71.35 5.19 -1.22	73.11 5.46 -1.01	76.24 6.10 -0.82	79.36 6.35 -0.87	74.48 5.75 -1.06	69.25 4.52 -1.12	61.18 3.75 -1.38	54.01 2.49 -0.75
NEG NORTH_FLCN_SEA 23793	41.09 -2.48 0.00	39.94 -2.41 0.00	37.07 -2.24 0.00	35.62 -2.23 0.00	33.82 -2.08 0.00	46.95 -2.68 0.00	53.78 -3.62 0.00	61.24 -4.33 0.00	61.79 -5.01 0.00	62.78 -5.09 0.00	62.80 -5.17 0.00	63.35 -5.43 0.00	62.72 -5.38 0.00	61.79 -5.01 0.00	60.84 -4.86 0.00	60.91 -4.58 0.00	60.45 -4.48 0.00	61.77 -4.86 0.00	64.26 -5.06 0.00	66.44 -5.70 0.00	63.07 -4.60 0.00	59.74 -3.88 0.00	52.51 -3.53 0.00	47.83 -2.94 0.00
NEG NORTH_KES_CHATEGAY 23792	42.05 -1.53 0.00	40.83 -1.52 0.00	37.89 -1.42 0.00	36.45 -1.40 0.00	34.61 -1.29 0.00	47.99 -1.64 0.00	54.99 -2.41 0.00	62.62 -2.95 0.00	63.33 -3.47 0.00	64.27 -3.60 0.00	64.29 -3.67 0.00	64.87 -3.92 0.00	64.22 -3.88 0.00	63.26 -3.54 0.00	62.29 -3.42 0.00	62.36 -3.14 0.00	61.88 -3.05 0.00	63.23 -3.40 0.00	65.78 -3.54 0.00	68.10 -4.04 0.00	64.49 -3.18 0.00	61.07 -2.54 0.00	53.69 -2.35 0.00	48.94 -1.83 0.00
NEG NORTH___ALICE_FALLS 23915	41.39 -2.18 0.00	40.23 -2.12 0.00	37.34 -1.97 0.00	35.92 -1.93 0.00	34.10 -1.79 0.00	47.34 -2.28 0.00	54.24 -3.16 0.00	61.83 -3.74 0.00	62.32 -4.48 0.00	63.25 -4.62 0.00	63.34 -4.62 0.00	63.90 -4.88 0.00	63.27 -4.84 0.00	62.32 -4.48 0.00	61.30 -4.40 0.00	61.44 -4.06 0.00	60.97 -3.96 0.00	62.30 -4.33 0.00	64.81 -4.51 0.00	67.02 -5.12 0.00	63.68 -3.99 0.00	60.24 -3.37 0.00	52.96 -3.08 0.00	48.23 -2.54 0.00
NEG NORTH___LWR_SARANAC 23913	41.39 -2.18 0.00	40.23 -2.12 0.00	37.34 -1.97 0.00	35.92 -1.93 0.00	34.10 -1.79 0.00	47.34 -2.28 0.00	54.24 -3.16 0.00	61.83 -3.74 0.00	62.32 -4.48 0.00	63.25 -4.62 0.00	63.34 -4.62 0.00	63.90 -4.88 0.00	63.27 -4.84 0.00	62.32 -4.48 0.00	61.30 -4.40 0.00	61.44 -4.06 0.00	60.97 -3.96 0.00	62.30 -4.33 0.00	64.81 -4.51 0.00	67.02 -5.12 0.00	63.68 -3.99 0.00	60.24 -3.37 0.00	52.96 -3.08 0.00	48.23 -2.54 0.00
NEG NORTH___PLATTSBURG 23628	41.39 -2.18 0.00	40.23 -2.12 0.00	37.34 -1.97 0.00	35.92 -1.93 0.00	34.10 -1.79 0.00	47.34 -2.28 0.00	54.24 -3.16 0.00	61.83 -3.74 0.00	62.32 -4.48 0.00	63.25 -4.62 0.00	63.34 -4.62 0.00	63.90 -4.88 0.00	63.27 -4.84 0.00	62.32 -4.48 0.00	61.30 -4.40 0.00	61.44 -4.06 0.00	60.97 -3.96 0.00	62.30 -4.33 0.00	64.81 -4.51 0.00	67.02 -5.12 0.00	63.68 -3.99 0.00	60.24 -3.37 0.00	52.96 -3.08 0.00	48.23 -2.54 0.00
NEG WEST_LEA_LOCKPORT 23791	40.00 -3.57 0.00	38.62 -3.73 0.00	35.89 -3.42 0.00	35.32 -2.54 0.00	32.81 -3.09 0.00	44.31 -5.31 0.00	50.28 -7.12 0.00	59.34 -6.23 0.00	61.12 -5.68 0.00	62.03 -5.84 0.00	62.18 -5.78 0.00	63.56 -5.23 0.00	62.92 -5.18 0.00	61.46 -5.34 0.00	60.51 -5.19 0.00	60.00 -5.50 0.00	59.28 -5.65 0.00	60.23 -6.40 0.00	61.42 -7.90 0.00	65.36 -6.78 0.00	60.29 -7.38 0.00	57.19 -6.43 0.00	51.51 -4.54 0.00	46.30 -4.47 0.00
NEG WEST___LANCASTR 23811	40.48 -3.09 0.00	38.79 -3.56 0.00	36.01 -3.30 0.00	35.24 -2.61 0.00	33.10 -2.80 0.00	44.61 -5.01 0.00	51.72 -5.68 0.00	60.98 -4.59 0.00	62.46 -4.34 0.00	63.46 -4.41 0.00	63.54 -4.42 0.00	64.80 -3.99 0.00	64.22 -3.88 0.00	62.66 -4.14 0.00	61.83 -3.88 0.00	61.24 -4.26 0.00	60.39 -4.55 0.00	61.77 -4.86 0.00	63.43 -5.89 0.00	67.52 -4.62 0.00	62.32 -5.35 0.00	58.78 -4.83 0.00	51.95 -4.09 0.00	46.96 -3.81 0.00
NEG_PENN_ALLEGHNY 23528	43.36 -0.22 0.00	41.89 -0.47 0.00	38.88 -0.43 0.00	37.47 -0.38 0.00	35.57 -0.32 0.00	48.83 -0.79 0.00	57.06 -0.34 0.00	65.76 0.20 0.00	67.13 0.33 0.00	68.21 0.34 0.00	68.30 0.34 0.00	69.34 0.55 0.00	68.65 0.54 0.00	67.07 0.27 0.00	65.97 0.26 0.00	65.56 0.07 0.00	64.74 -0.19 0.00	66.56 -0.07 0.00	69.18 -0.14 0.00	72.65 0.50 0.00	67.67 0.00 0.00	63.43 -0.19 0.00	55.48 -0.56 0.00	50.47 -0.30 0.00
NEG___GEN_MONROE 24207	42.22 -1.35 0.00	40.83 -1.52 0.00	37.89 -1.42 0.00	36.94 -0.91 0.00	34.71 -1.18 0.00	47.49 -2.13 0.00	54.59 -2.81 0.00	63.99 -1.57 0.00	65.60 -1.20 0.00	66.65 -1.22 0.00	66.81 -1.16 0.00	67.96 -0.83 0.00	67.28 -0.82 0.00	65.80 -1.00 0.00	64.72 -0.99 0.00	64.32 -1.18 0.00	63.70 -1.23 0.00	65.10 -1.53 0.00	67.10 -2.22 0.00	70.70 -1.44 0.00	65.64 -2.03 0.00	61.64 -1.97 0.00	54.64 -1.40 0.00	48.99 -1.78 0.00
NEPA___ENERGY 23901	40.74 -2.83 0.00	38.79 -3.56 0.00	36.01 -3.30 0.00	35.01 -2.84 0.00	33.21 -2.69 0.00	44.66 -4.96 0.00	52.75 -4.65 0.00	62.09 -3.47 0.00	63.26 -3.54 0.00	64.27 -3.60 0.00	64.29 -3.67 0.00	65.49 -3.30 0.00	64.83 -3.27 0.00	63.33 -3.47 0.00	62.49 -3.22 0.00	62.03 -3.47 0.00	61.10 -3.83 0.00	62.90 -3.73 0.00	64.88 -4.44 0.00	68.97 -3.17 0.00	63.81 -3.86 0.00	60.05 -3.56 0.00	52.01 -4.04 0.00	47.27 -3.50 0.00
NEVERSINK___HYD 23608	45.14 1.57 0.00	43.88 1.52 0.00	40.69 1.38 0.00	38.84 0.98 0.00	36.87 0.97 0.00	51.56 1.94 0.00	59.96 2.98 0.43	69.29 4.07 0.34	70.66 4.28 0.41	72.03 4.55 0.38	72.10 4.55 0.42	73.15 4.82 0.46	72.35 4.70 0.45	70.68 4.34 0.46	69.60 4.34 0.44	69.11 4.06 0.45	68.55 4.09 0.48	70.63 4.00 0.00	73.75 4.44 0.00	76.90 4.76 0.00	72.00 4.33 0.00	66.99 3.37 0.00	58.79 2.75 0.00	52.70 1.93 0.00

NEWTON___FALLS_HYD 23847	42.22 -1.35 0.00	40.74 -1.61 0.00	37.78 -1.53 0.00	35.85 -2.01 0.00	34.21 -1.69 0.00	48.48 -1.14 0.00	56.08 -1.32 0.00	64.45 -1.11 0.00	65.26 -1.54 0.00	66.24 -1.63 0.00	66.33 -1.63 0.00	67.00 -1.79 0.00	65.44 -2.66 0.00	64.60 -2.20 0.00	62.68 -3.02 0.00	62.55 -2.95 0.00	62.08 -2.86 0.00	63.43 -3.20 0.00	66.34 -2.98 0.00	70.19 -1.95 0.00	66.04 -1.62 0.00	62.15 -1.46 0.00	53.91 -2.13 0.00	48.89 -1.88 0.00
NIAGARA____ 23760	39.87 -3.70 0.00	38.54 -3.81 0.00	35.77 -3.54 0.00	35.24 -2.61 0.00	32.70 -3.19 0.00	44.17 -5.46 0.00	50.00 -7.40 0.00	58.94 -6.62 0.00	60.65 -6.15 0.00	61.56 -6.31 0.00	61.71 -6.25 0.00	63.08 -5.71 0.00	62.52 -5.58 0.00	61.05 -5.74 0.00	60.12 -5.58 0.00	59.60 -5.89 0.00	58.89 -6.04 0.00	59.83 -6.80 0.00	60.93 -8.39 0.00	64.86 -7.29 0.00	59.82 -7.85 0.00	56.87 -6.74 0.00	51.28 -4.76 0.00	46.10 -4.67 0.00
NINE_MILE_1 23575	42.66 -0.92 0.00	41.42 -0.93 0.00	38.44 -0.86 0.00	37.09 -0.76 0.00	35.11 -0.79 0.00	48.48 -1.14 0.00	55.91 -1.49 0.00	64.06 -1.51 0.00	65.40 -1.40 0.00	66.44 -1.43 0.00	66.53 -1.43 0.00	67.41 -1.38 0.00	66.74 -1.36 0.00	65.40 -1.40 0.00	64.26 -1.45 0.00	63.99 -1.51 0.00	63.38 -1.56 0.00	65.03 -1.60 0.00	67.58 -1.73 0.00	70.63 -1.51 0.00	66.04 -1.62 0.00	62.09 -1.53 0.00	54.87 -1.18 0.00	49.70 -1.07 0.00
NINE_MILE_2 23744	42.66 -0.92 0.00	41.42 -0.93 0.00	38.44 -0.86 0.00	37.09 -0.76 0.00	35.11 -0.79 0.00	48.48 -1.14 0.00	55.91 -1.49 0.00	64.06 -1.51 0.00	65.40 -1.40 0.00	66.44 -1.43 0.00	66.53 -1.43 0.00	67.41 -1.38 0.00	66.74 -1.36 0.00	65.40 -1.40 0.00	64.26 -1.45 0.00	63.99 -1.51 0.00	63.44 -1.49 0.00	65.10 -1.53 0.00	67.58 -1.73 0.00	70.63 -1.51 0.00	66.04 -1.62 0.00	62.09 -1.53 0.00	54.87 -1.18 0.00	49.70 -1.07 0.00
NM_CAPITAL___DRP 24208	45.27 1.70 0.00	44.17 1.82 0.00	41.04 1.73 0.00	39.67 1.82 0.00	37.69 1.79 0.00	51.71 2.08 0.00	61.04 3.21 -0.43	69.84 3.93 -0.34	71.62 4.41 -0.41	72.80 4.55 -0.38	73.07 4.69 -0.42	74.06 4.82 -0.46	73.25 4.70 -0.45	71.61 4.34 -0.46	70.29 4.14 -0.44	69.82 3.86 -0.45	69.24 3.83 -0.48	71.41 4.40 -0.38	74.48 4.85 -0.31	77.74 5.27 -0.33	72.53 4.47 -0.40	67.67 3.63 -0.42	59.48 2.91 -0.52	52.98 1.93 -0.28
NM_CENTRAL___DRP 24181	43.14 -0.44 0.00	41.84 -0.51 0.00	38.84 -0.47 0.00	37.44 -0.42 0.00	35.47 -0.43 0.00	49.03 -0.60 0.00	56.65 -0.75 0.00	64.98 -0.59 0.00	66.33 -0.47 0.00	67.39 -0.48 0.00	67.49 -0.48 0.00	68.44 -0.34 0.00	67.69 -0.41 0.00	66.33 -0.47 0.00	65.18 -0.53 0.00	64.84 -0.65 0.00	64.22 -0.71 0.00	65.90 -0.73 0.00	68.49 -0.83 0.00	71.71 -0.43 0.00	66.92 -0.74 0.00	62.79 -0.83 0.00	55.43 -0.62 0.00	50.31 -0.46 0.00
NM_FRONTIER___DRP 24179	40.04 -3.53 0.00	38.71 -3.64 0.00	35.93 -3.38 0.00	35.39 -2.46 0.00	32.85 -3.05 0.00	44.36 -5.26 0.00	50.17 -7.23 0.00	59.21 -6.36 0.00	60.99 -5.81 0.00	61.90 -5.97 0.00	62.05 -5.91 0.00	63.49 -5.30 0.00	62.86 -5.24 0.00	61.39 -5.41 0.00	60.45 -5.26 0.00	59.87 -5.63 0.00	59.15 -5.78 0.00	60.10 -6.53 0.00	61.21 -8.11 0.00	65.14 -7.00 0.00	60.09 -7.58 0.00	57.06 -6.55 0.00	51.56 -4.48 0.00	46.35 -4.42 0.00
NM_ST_REGIS___HYD 24053	42.05 -1.53 0.00	40.57 -1.78 0.00	37.66 -1.65 0.00	35.92 -1.93 0.00	34.32 -1.58 0.00	48.28 -1.34 0.00	55.51 -1.89 0.00	63.66 -1.90 0.00	64.19 -2.61 0.00	65.09 -2.78 0.00	65.17 -2.79 0.00	65.69 -3.10 0.00	64.15 -3.95 0.00	63.59 -3.21 0.00	61.96 -3.75 0.00	61.90 -3.60 0.00	61.49 -3.44 0.00	62.57 -4.06 0.00	65.57 -3.74 0.00	68.82 -3.32 0.00	65.16 -2.50 0.00	61.77 -1.84 0.00	53.58 -2.47 0.00	48.64 -2.13 0.00
NORTHPORT___1 23551	82.83 3.27 -35.98	78.35 3.39 -32.61	77.66 3.11 -35.25	77.66 2.99 -36.82	79.09 2.84 -40.36	80.70 3.82 -27.26	91.70 5.34 -28.96	104.81 6.49 -32.75	99.12 6.75 -25.58	95.70 6.99 -20.84	97.77 6.93 -22.87	97.44 7.09 -21.56	97.15 6.95 -22.10	97.21 6.55 -23.87	94.94 6.50 -22.73	94.94 6.22 -23.22	94.93 6.17 -23.83	97.61 6.53 -24.45	108.33 7.21 -31.81	139.64 7.65 -59.85	143.96 6.90 -69.39	104.04 5.66 -34.77	88.53 4.71 -27.78	80.30 3.76 -25.78
NORTHPORT___2 23552	82.83 3.27 -35.98	78.35 3.39 -32.61	77.66 3.11 -35.25	77.66 2.99 -36.82	79.09 2.84 -40.36	80.70 3.82 -27.26	91.70 5.34 -28.96	104.81 6.49 -32.75	99.12 6.75 -25.58	95.70 6.99 -20.84	97.77 6.93 -22.87	97.44 7.09 -21.56	97.15 6.95 -22.10	97.21 6.55 -23.87	94.94 6.50 -22.73	94.94 6.22 -23.22	94.93 6.17 -23.83	97.61 6.53 -24.45	108.33 7.21 -31.81	139.64 7.65 -59.85	143.96 6.90 -69.39	104.04 5.66 -34.77	88.53 4.71 -27.78	80.30 3.76 -25.78
NORTHPORT___3 23553	79.79 2.05 -34.17	76.95 1.99 -32.61	76.36 1.81 -35.24	76.37 1.70 -36.82	77.94 1.69 -40.36	79.36 2.48 -27.25	79.79 3.79 -18.60	79.79 4.79 -9.44	79.79 5.14 -7.85	79.03 5.43 -5.73	79.03 5.30 -5.77	79.03 5.50 -4.74	79.79 5.38 -6.31	79.79 5.01 -7.98	79.79 4.93 -9.16	79.79 4.65 -9.64	79.79 4.68 -10.18	79.79 5.06 -8.10	79.79 5.61 -4.86	79.79 5.99 -1.66	79.79 5.35 -6.78	79.03 4.26 -11.15	79.79 3.47 -20.27	79.03 2.49 -25.77
NORTHPORT___4 23650	79.79 2.05 -34.17	76.95 1.99 -32.61	76.36 1.81 -35.24	76.37 1.70 -36.82	77.94 1.69 -40.36	79.36 2.48 -27.25	79.79 3.79 -18.60	79.79 4.79 -9.44	79.79 5.14 -7.85	79.03 5.43 -5.73	79.03 5.30 -5.77	79.03 5.50 -4.74	79.79 5.38 -6.31	79.79 5.01 -7.98	79.79 4.93 -9.16	79.79 4.65 -9.64	79.79 4.68 -10.18	79.79 5.06 -8.10	79.79 5.61 -4.86	79.79 5.99 -1.66	79.79 5.35 -6.78	79.03 4.26 -11.15	79.79 3.47 -20.27	79.03 2.49 -25.77
NORTHPORT___IC 23718	82.83 3.27 -35.98	78.35 3.39 -32.61	77.66 3.11 -35.25	77.66 2.99 -36.82	79.09 2.84 -40.36	80.70 3.82 -27.26	91.70 5.34 -28.96	104.81 6.49 -32.75	99.12 6.75 -25.58	95.70 6.99 -20.84	97.77 6.93 -22.87	97.44 7.09 -21.56	97.15 6.95 -22.10	97.21 6.55 -23.87	94.94 6.50 -22.73	94.94 6.22 -23.22	94.93 6.17 -23.83	97.61 6.53 -24.45	108.33 7.21 -31.81	139.64 7.65 -59.85	143.96 6.90 -69.39	104.04 5.66 -34.77	88.53 4.71 -27.78	80.30 3.76 -25.78
NPX_GEN_CSC 323557	83.35 3.79 -35.98	78.61 3.64 -32.61	77.90 3.34 -35.25	77.89 3.22 -36.82	82.68 3.12 -43.66	77.95 4.37 -23.96	92.28 5.91 -28.96	105.13 6.82 -32.75	99.06 6.68 -25.58	95.29 6.58 -20.84	97.29 6.46 -22.87	96.89 6.53 -21.56	96.60 6.40 -22.10	96.68 6.01 -23.87	94.48 6.04 -22.73	94.48 5.76 -23.22	94.47 5.71 -23.83	97.21 6.13 -24.45	107.99 6.86 -31.81	139.28 7.29 -59.85	143.55 6.50 -69.39	103.60 5.22 -34.77	88.08 4.26 -27.78	80.25 3.71 -25.78
NSINS_S_GLNS_FALLS 23858	45.93 2.35 0.00	45.06 2.71 0.00	41.94 2.63 0.00	40.65 2.80 0.00	38.70 2.80 0.00	53.00 3.37 0.00	63.12 5.34 -0.39	72.83 6.95 -0.31	74.12 7.06 -0.38	75.34 7.00 -0.35	75.73 6.81 -0.38	76.70 7.50 -0.42	75.73 7.22 -0.41	74.04 6.81 -0.42	73.14 7.03 -0.40	72.66 6.75 -0.41	71.99 6.62 -0.43	74.48 7.46 -0.38	77.39 7.76 -0.31	81.20 8.73 -0.33	74.84 6.77 -0.40	69.38 5.34 -0.42	60.94 4.37 -0.52	53.70 2.64 -0.28
NUCOR_STEEL___DRP 24197	42.75 -0.83 0.00	41.42 -0.93 0.00	38.41 -0.90 0.00	37.06 -0.79 0.00	35.07 -0.83 0.00	48.48 -1.14 0.00	56.19 -1.21 0.00	64.65 -0.92 0.00	66.00 -0.80 0.00	67.12 -0.75 0.00	67.21 -0.75 0.00	68.10 -0.69 0.00	67.42 -0.68 0.00	66.00 -0.80 0.00	64.85 -0.85 0.00	64.45 -1.05 0.00	63.83 -1.10 0.00	65.50 -1.13 0.00	68.07 -1.25 0.00	71.49 -0.65 0.00	66.59 -1.08 0.00	62.22 -1.40 0.00	54.81 -1.23 0.00	49.91 -0.86 0.00

NYISO_LBMP_REFERENCE 24008	43.57 0.00 0.00	42.35 0.00 0.00	39.31 0.00 0.00	37.85 0.00 0.00	35.90 0.00 0.00	49.62 0.00 0.00	57.40 0.00 0.00	65.57 0.00 0.00	66.80 0.00 0.00	67.87 0.00 0.00	67.96 0.00 0.00	68.79 0.00 0.00	68.10 0.00 0.00	66.80 0.00 0.00	65.71 0.00 0.00	65.50 0.00 0.00	64.93 0.00 0.00	66.63 0.00 0.00	69.32 0.00 0.00	72.14 0.00 0.00	67.67 0.00 0.00	63.62 0.00 0.00	56.04 0.00 0.00	50.77 0.00 0.00
NYPA_BRENTWD____GT 24164	83.31 3.75 -35.98	78.61 3.64 -32.61	77.94 3.38 -35.25	77.89 3.22 -36.82	79.38 3.12 -40.36	81.20 4.32 -27.26	92.16 5.80 -28.96	105.20 6.88 -32.75	99.59 7.21 -25.58	96.18 7.47 -20.84	98.17 7.34 -22.87	97.85 7.50 -21.56	97.56 7.35 -22.10	97.55 6.88 -23.87	95.34 6.90 -22.73	95.33 6.62 -23.22	95.32 6.56 -23.83	97.81 6.73 -24.45	108.61 7.49 -31.81	139.93 7.94 -59.85	144.23 7.17 -69.39	104.23 5.85 -34.77	88.81 4.99 -27.78	80.81 4.26 -25.78
NYPA_GOWANUS____GT5 24156	46.32 2.75 0.00	45.02 2.67 0.00	41.71 2.40 0.00	40.13 2.27 0.00	38.16 2.26 0.00	52.95 3.32 0.00	82.74 4.59 -20.75	88.04 5.70 -16.77	93.07 6.08 -20.20	92.96 6.31 -18.78	94.68 6.39 -20.33	97.70 6.60 -22.31	96.77 6.54 -22.13	95.61 6.15 -22.67	93.33 6.04 -21.58	93.42 5.76 -22.15	94.02 5.71 -23.38	91.41 6.00 -18.78	91.04 6.45 -15.28	95.12 6.78 -16.20	93.48 6.23 -19.58	89.44 5.09 -20.73	85.97 4.32 -25.61	67.92 3.25 -13.90
NYPA_GOWANUS____GT6 24157	46.32 2.75 0.00	45.02 2.67 0.00	41.71 2.40 0.00	40.13 2.27 0.00	38.16 2.26 0.00	52.95 3.32 0.00	82.74 4.59 -20.75	88.04 5.70 -16.77	93.07 6.08 -20.20	92.96 6.31 -18.78	94.68 6.39 -20.33	97.70 6.60 -22.31	96.77 6.54 -22.13	95.61 6.15 -22.67	93.33 6.04 -21.58	93.42 5.76 -22.15	94.02 5.71 -23.38	91.41 6.00 -18.78	91.04 6.45 -15.28	95.12 6.78 -16.20	93.48 6.23 -19.58	89.44 5.09 -20.73	85.97 4.32 -25.61	67.92 3.25 -13.90
NYPA_HARLEM__RVR__GT1 24160	46.28 2.70 0.00	44.81 2.46 0.00	41.67 2.36 0.00	40.05 2.20 0.00	38.06 2.15 0.00	52.75 3.13 0.00	80.39 4.30 -18.68	86.11 5.44 -15.10	90.86 5.88 -18.18	90.88 6.11 -16.91	92.45 6.18 -18.30	95.27 6.40 -20.08	94.36 6.33 -19.92	93.15 5.95 -20.41	90.92 5.78 -19.43	91.02 5.57 -19.95	91.50 5.52 -21.05	89.14 5.60 -16.91	89.11 6.03 -13.76	93.43 6.42 -14.86	91.19 5.89 -17.63	87.18 4.90 -18.67	83.13 4.04 -23.05	66.23 2.94 -12.51
NYPA_HARLEM__RVR__GT2 24161	46.28 2.70 0.00	44.81 2.46 0.00	41.67 2.36 0.00	40.05 2.20 0.00	38.06 2.15 0.00	52.75 3.13 0.00	80.39 4.30 -18.68	86.11 5.44 -15.10	90.86 5.88 -18.18	90.88 6.11 -16.91	92.45 6.18 -18.30	95.27 6.40 -20.08	94.36 6.33 -19.92	93.15 5.95 -20.41	90.92 5.78 -19.43	91.02 5.57 -19.95	91.50 5.52 -21.05	89.14 5.60 -16.91	89.11 6.03 -13.76	93.43 6.42 -14.86	91.19 5.89 -17.63	87.18 4.90 -18.67	83.13 4.04 -23.05	66.23 2.94 -12.51
NYPA_KENT____GT 24152	46.19 2.61 0.00	44.85 2.50 0.00	41.59 2.28 0.00	40.01 2.16 0.00	38.02 2.12 0.00	52.80 3.18 0.00	83.46 4.36 -21.69	88.54 5.44 -17.53	93.73 5.81 -21.12	93.61 6.11 -19.63	95.33 6.12 -21.25	98.51 6.40 -23.32	97.57 6.33 -23.13	96.44 5.95 -23.70	94.05 5.78 -22.56	94.16 5.50 -23.16	94.89 5.52 -24.44	90.29 5.73 -17.93	90.07 6.17 -14.58	94.10 6.49 -15.46	92.32 5.95 -18.69	90.19 4.90 -21.67	84.57 4.09 -24.44	68.35 3.05 -14.54
NYPA_POUCH1____GT 24155	46.32 2.75 0.00	45.11 2.75 0.00	41.75 2.44 0.00	40.20 2.35 0.00	38.20 2.30 0.00	53.00 3.37 0.00	82.80 4.65 -20.75	88.04 5.70 -16.77	93.07 6.08 -20.20	92.96 6.31 -18.78	94.68 6.39 -20.33	97.70 6.60 -22.31	96.83 6.61 -22.13	95.61 6.15 -22.67	93.33 6.04 -21.58	93.42 5.76 -22.15	94.02 5.71 -23.38	91.41 6.00 -18.78	91.11 6.52 -15.28	95.19 6.85 -16.20	93.54 6.29 -19.58	89.50 5.15 -20.73	85.97 4.32 -25.61	67.97 3.30 -13.90
NYPA_VERNON____GT2 24162	46.06 2.48 0.00	44.68 2.33 0.00	41.48 2.16 0.00	39.90 2.04 0.00	37.91 2.01 0.00	52.60 2.98 0.00	80.39 4.13 -18.86	85.99 5.18 -15.24	90.70 5.54 -18.36	90.77 5.84 -17.07	92.28 5.84 -18.48	95.12 6.05 -20.27	94.27 6.06 -20.11	93.01 5.61 -20.60	90.84 5.52 -19.61	90.88 5.24 -20.14	91.44 5.26 -21.25	89.17 5.46 -17.07	89.17 5.96 -13.89	93.14 6.28 -14.73	91.15 5.68 -17.80	87.11 4.64 -18.85	83.18 3.87 -23.27	66.25 2.84 -12.63
NYPA_VERNON____GT3 24163	46.06 2.48 0.00	44.68 2.33 0.00	41.48 2.16 0.00	39.90 2.04 0.00	37.91 2.01 0.00	52.60 2.98 0.00	80.39 4.13 -18.86	85.99 5.18 -15.24	90.70 5.54 -18.36	90.77 5.84 -17.07	92.28 5.84 -18.48	95.12 6.05 -20.27	94.27 6.06 -20.11	93.01 5.61 -20.60	90.84 5.52 -19.61	90.88 5.24 -20.14	91.44 5.26 -21.25	89.17 5.46 -17.07	89.17 5.96 -13.89	93.14 6.28 -14.73	91.15 5.68 -17.80	87.11 4.64 -18.85	83.18 3.87 -23.27	66.25 2.84 -12.63
NYPA__ASTORIA_CC1 323568	46.06 2.48 0.00	44.73 2.37 0.00	41.48 2.16 0.00	39.90 2.04 0.00	37.91 2.01 0.00	52.60 2.98 0.00	80.39 4.13 -18.86	85.99 5.18 -15.24	90.70 5.54 -18.36	90.70 5.77 -17.07	92.28 5.84 -18.48	95.12 6.05 -20.27	94.27 6.06 -20.11	93.08 5.68 -20.60	90.84 5.52 -19.61	90.88 5.24 -20.14	91.44 5.26 -21.25	89.17 5.46 -17.07	89.10 5.89 -13.89	93.07 6.20 -14.73	91.15 5.68 -17.80	87.04 4.58 -18.85	83.18 3.87 -23.27	66.25 2.84 -12.63
NYPA__ASTORIA_CC2 323569	46.06 2.48 0.00	44.73 2.37 0.00	41.48 2.16 0.00	39.90 2.04 0.00	37.91 2.01 0.00	52.60 2.98 0.00	80.39 4.13 -18.86	85.99 5.18 -15.24	90.70 5.54 -18.36	90.70 5.77 -17.07	92.28 5.84 -18.48	95.12 6.05 -20.27	94.27 6.06 -20.11	93.08 5.68 -20.60	90.84 5.52 -19.61	90.88 5.24 -20.14	91.44 5.26 -21.25	89.17 5.46 -17.07	89.10 5.89 -13.89	93.07 6.20 -14.73	91.15 5.68 -17.80	87.04 4.58 -18.85	83.18 3.87 -23.27	66.25 2.84 -12.63
NYPA__HOLTSVILL 23794	83.04 3.49 -35.98	78.39 3.43 -32.61	77.70 3.14 -35.25	77.70 3.03 -36.82	79.16 2.91 -40.36	80.90 4.02 -27.26	91.99 5.63 -28.96	105.00 6.69 -32.75	99.26 6.88 -25.58	95.77 7.06 -20.84	97.77 6.93 -22.87	97.44 7.09 -21.56	97.08 6.88 -22.10	97.15 6.48 -23.87	94.94 6.50 -22.73	94.94 6.22 -23.22	94.93 6.17 -23.83	97.61 6.53 -24.45	108.40 7.28 -31.81	139.71 7.72 -59.85	144.03 6.97 -69.39	104.04 5.66 -34.77	88.47 4.65 -27.78	80.35 3.81 -25.78
NYPA__HELLGATE_GT1 24158	46.28 2.70 0.00	44.81 2.46 0.00	41.67 2.36 0.00	40.05 2.20 0.00	38.06 2.15 0.00	52.75 3.13 0.00	80.74 4.30 -19.04	86.39 5.44 -15.39	91.21 5.88 -18.53	91.20 6.11 -17.23	92.80 6.18 -18.65	95.65 6.40 -20.47	94.74 6.33 -20.30	93.54 5.95 -20.79	91.29 5.78 -19.80	91.40 5.57 -20.33	91.90 5.52 -21.45	89.46 5.60 -17.23	89.30 5.96 -14.02	93.08 6.35 -14.59	91.52 5.89 -17.97	87.54 4.90 -19.02	83.57 4.04 -23.49	66.47 2.94 -12.75
NYPA__HELLGATE_GT2 24159	46.28 2.70 0.00	44.81 2.46 0.00	41.67 2.36 0.00	40.05 2.20 0.00	38.06 2.15 0.00	52.75 3.13 0.00	80.74 4.30 -19.04	86.39 5.44 -15.39	91.21 5.88 -18.53	91.20 6.11 -17.23	92.80 6.18 -18.65	95.65 6.40 -20.47	94.74 6.33 -20.30	93.54 5.95 -20.79	91.29 5.78 -19.80	91.40 5.57 -20.33	91.90 5.52 -21.45	89.46 5.60 -17.23	89.30 5.96 -14.02	93.08 6.35 -14.59	91.52 5.89 -17.97	87.54 4.90 -19.02	83.57 4.04 -23.49	66.47 2.94 -12.75
NYS_BARGE__HYD 23848	40.13 -3.44 0.00	38.75 -3.60 0.00	35.97 -3.34 0.00	35.39 -2.46 0.00	32.92 -2.98 0.00	44.46 -5.16 0.00	50.45 -6.95 0.00	59.53 -6.03 0.00	61.32 -5.48 0.00	62.24 -5.63 0.00	62.39 -5.57 0.00	63.77 -5.02 0.00	63.13 -4.97 0.00	61.66 -5.14 0.00	60.71 -4.99 0.00	60.19 -5.31 0.00	59.48 -5.45 0.00	60.43 -6.20 0.00	61.62 -7.69 0.00	65.58 -6.56 0.00	60.50 -7.17 0.00	57.38 -6.23 0.00	51.67 -4.37 0.00	46.40 -4.37 0.00

O.H_GEN_BRUCE 24063	39.87 -3.70 0.00	38.54 -3.81 0.00	35.81 -3.50 0.00	35.24 -2.61 0.00	36.00 -3.19 -3.30	40.87 -5.46 3.30	50.05 -7.35 0.00	59.07 -6.49 0.00	60.79 -6.01 0.00	61.69 -6.18 0.00	61.84 -6.12 0.00	63.22 -5.57 0.00	62.58 -5.52 0.00	61.05 -5.74 0.00	60.19 -5.52 0.00	59.67 -5.83 0.00	58.96 -5.97 0.00	59.97 -6.66 0.00	61.07 -8.25 0.00	65.00 -7.14 0.00	60.02 -7.65 0.00	57.00 -6.62 0.00	51.34 -4.71 0.00	46.10 -4.67 0.00
OAK ORCHARD___HYD 24046	41.79 -1.79 0.00	40.45 -1.91 0.00	37.54 -1.77 0.00	36.60 -1.25 0.00	34.35 -1.54 0.00	46.99 -2.63 0.00	53.90 -3.50 0.00	63.01 -2.56 0.00	64.66 -2.14 0.00	65.70 -2.17 0.00	65.79 -2.17 0.00	66.93 -1.86 0.00	66.26 -1.84 0.00	64.80 -2.00 0.00	63.73 -1.97 0.00	63.34 -2.16 0.00	62.73 -2.21 0.00	64.10 -2.53 0.00	66.06 -3.26 0.00	69.62 -2.52 0.00	64.62 -3.05 0.00	60.75 -2.86 0.00	53.97 -2.07 0.00	48.49 -2.28 0.00
OCC_CHEM___DRP 24175	40.04 -3.53 0.00	38.71 -3.64 0.00	35.93 -3.38 0.00	35.43 -2.42 0.00	32.88 -3.02 0.00	44.36 -5.26 0.00	50.22 -7.17 0.00	59.27 -6.29 0.00	61.05 -5.74 0.00	61.96 -5.90 0.00	62.12 -5.84 0.00	63.49 -5.30 0.00	62.92 -5.18 0.00	61.39 -5.41 0.00	60.51 -5.19 0.00	59.93 -5.57 0.00	59.22 -5.71 0.00	60.10 -6.53 0.00	61.21 -8.11 0.00	65.22 -6.93 0.00	60.16 -7.51 0.00	57.13 -6.49 0.00	51.56 -4.48 0.00	46.35 -4.42 0.00
OLIN_CORP_DRP 24177	40.00 -3.57 0.00	38.62 -3.73 0.00	35.89 -3.42 0.00	35.32 -2.54 0.00	32.81 -3.09 0.00	44.27 -5.36 0.00	50.17 -7.23 0.00	59.21 -6.36 0.00	60.99 -5.81 0.00	61.90 -5.97 0.00	62.05 -5.91 0.00	63.42 -5.37 0.00	62.79 -5.31 0.00	61.32 -5.48 0.00	60.38 -5.32 0.00	59.87 -5.63 0.00	59.15 -5.78 0.00	60.10 -6.53 0.00	61.21 -8.11 0.00	65.22 -6.93 0.00	60.16 -7.51 0.00	57.13 -6.49 0.00	51.45 -4.60 0.00	46.25 -4.52 0.00
ONONDAGA_REF_OCCRA 23987	43.27 -0.31 0.00	42.01 -0.34 0.00	38.96 -0.35 0.00	37.55 -0.30 0.00	35.57 -0.32 0.00	49.23 -0.40 0.00	56.94 -0.46 0.00	65.24 -0.33 0.00	66.60 -0.20 0.00	67.67 -0.20 0.00	67.76 -0.20 0.00	68.65 -0.14 0.00	67.90 -0.20 0.00	66.53 -0.27 0.00	65.38 -0.33 0.00	65.04 -0.46 0.00	64.41 -0.52 0.00	66.10 -0.53 0.00	68.76 -0.55 0.00	72.00 -0.14 0.00	67.26 -0.41 0.00	62.98 -0.64 0.00	55.54 -0.50 0.00	50.52 -0.25 0.00
ONONDAGA___COGEN 23986	43.31 -0.26 0.00	42.06 -0.30 0.00	39.03 -0.28 0.00	37.62 -0.23 0.00	35.65 -0.25 0.00	49.28 -0.35 0.00	57.00 -0.40 0.00	65.24 -0.33 0.00	66.60 -0.20 0.00	67.67 -0.20 0.00	67.83 -0.14 0.00	68.72 -0.07 0.00	67.96 -0.14 0.00	66.60 -0.20 0.00	65.44 -0.26 0.00	65.11 -0.39 0.00	64.48 -0.45 0.00	66.16 -0.47 0.00	68.83 -0.49 0.00	72.00 -0.14 0.00	67.26 -0.41 0.00	63.04 -0.57 0.00	55.60 -0.45 0.00	50.57 -0.20 0.00
ONTARIO___LFGE 23819	41.92 -1.66 0.00	40.53 -1.82 0.00	37.58 -1.73 0.00	36.53 -1.32 0.00	34.50 -1.40 0.00	47.24 -2.38 0.00	54.76 -2.64 0.00	63.34 -2.23 0.00	64.66 -2.14 0.00	65.76 -2.10 0.00	65.85 -2.11 0.00	66.86 -1.93 0.00	66.19 -1.91 0.00	64.80 -2.00 0.00	63.73 -1.97 0.00	63.27 -2.23 0.00	62.66 -2.27 0.00	64.30 -2.33 0.00	66.55 -2.77 0.00	70.05 -2.09 0.00	65.16 -2.50 0.00	61.14 -2.48 0.00	53.80 -2.24 0.00	48.84 -1.93 0.00
OSWEGATCHIE___HYD 24044	42.22 -1.35 0.00	40.74 -1.61 0.00	37.78 -1.53 0.00	35.85 -2.01 0.00	34.21 -1.69 0.00	48.48 -1.14 0.00	56.08 -1.32 0.00	64.45 -1.11 0.00	65.26 -1.54 0.00	66.24 -1.63 0.00	66.33 -1.63 0.00	67.00 -1.79 0.00	65.44 -2.66 0.00	64.60 -2.20 0.00	62.68 -3.02 0.00	62.55 -2.95 0.00	62.08 -2.86 0.00	63.43 -3.20 0.00	66.34 -2.98 0.00	70.19 -1.95 0.00	66.04 -1.62 0.00	62.15 -1.46 0.00	53.91 -2.13 0.00	48.89 -1.88 0.00
OSWEGO___5 23606	42.83 -0.74 0.00	41.59 -0.76 0.00	38.56 -0.75 0.00	37.21 -0.64 0.00	35.25 -0.65 0.00	48.63 -0.99 0.00	56.19 -1.21 0.00	64.39 -1.18 0.00	65.73 -1.07 0.00	66.78 -1.09 0.00	66.87 -1.09 0.00	67.76 -1.03 0.00	67.08 -1.02 0.00	65.73 -1.07 0.00	64.59 -1.12 0.00	64.32 -1.18 0.00	63.70 -1.23 0.00	65.36 -1.27 0.00	67.93 -1.39 0.00	70.99 -1.15 0.00	66.38 -1.29 0.00	62.34 -1.27 0.00	55.09 -0.95 0.00	49.91 -0.86 0.00
OSWEGO___6 23613	42.83 -0.74 0.00	41.59 -0.76 0.00	38.56 -0.75 0.00	37.21 -0.64 0.00	35.25 -0.65 0.00	48.63 -0.99 0.00	56.19 -1.21 0.00	64.39 -1.18 0.00	65.73 -1.07 0.00	66.78 -1.09 0.00	66.87 -1.09 0.00	67.76 -1.03 0.00	67.08 -1.02 0.00	65.73 -1.07 0.00	64.59 -1.12 0.00	64.32 -1.18 0.00	63.70 -1.23 0.00	65.36 -1.27 0.00	67.93 -1.39 0.00	70.99 -1.15 0.00	66.38 -1.29 0.00	62.34 -1.27 0.00	55.09 -0.95 0.00	49.91 -0.86 0.00
OUTOKUMPU-AB___DRP 24206	40.44 -3.14 0.00	39.05 -3.30 0.00	36.24 -3.07 0.00	35.66 -2.20 0.00	33.17 -2.73 0.00	44.81 -4.81 0.00	50.91 -6.49 0.00	60.06 -5.51 0.00	61.79 -5.01 0.00	62.71 -5.16 0.00	62.86 -5.10 0.00	64.25 -4.54 0.00	63.67 -4.43 0.00	62.19 -4.61 0.00	61.30 -4.40 0.00	60.65 -4.85 0.00	59.93 -5.00 0.00	60.90 -5.73 0.00	62.18 -7.14 0.00	66.15 -5.99 0.00	61.04 -6.63 0.00	57.83 -5.79 0.00	52.07 -3.98 0.00	46.81 -3.96 0.00
OXBOW___ 24026	40.31 -3.27 0.00	38.92 -3.43 0.00	36.13 -3.18 0.00	35.58 -2.27 0.00	33.06 -2.84 0.00	44.66 -4.96 0.00	50.63 -6.77 0.00	59.73 -5.84 0.00	61.52 -5.28 0.00	62.44 -5.43 0.00	62.59 -5.37 0.00	63.97 -4.82 0.00	63.40 -4.70 0.00	61.92 -4.88 0.00	60.97 -4.73 0.00	60.39 -5.11 0.00	59.67 -5.26 0.00	60.57 -6.06 0.00	61.76 -7.56 0.00	65.79 -6.35 0.00	60.70 -6.97 0.00	57.51 -6.11 0.00	51.90 -4.15 0.00	46.66 -4.11 0.00
PEEKSKILL___ 23653	45.27 1.70 0.00	44.00 1.65 0.00	40.80 1.49 0.00	39.25 1.40 0.00	37.30 1.40 0.00	51.76 2.13 0.00	54.47 3.33 6.26	64.77 4.26 5.06	65.32 4.61 6.09	67.02 4.82 5.67	66.72 4.89 6.13	67.15 5.09 6.73	66.40 4.97 6.68	64.57 4.61 6.84	63.73 4.53 6.51	63.13 4.26 6.63	62.16 4.22 7.00	65.61 4.60 5.62	69.87 5.13 4.57	72.70 5.41 4.85	66.68 4.87 5.86	61.16 3.75 6.21	51.47 3.08 7.66	48.69 2.08 4.16
PGE MADISON___WINDPWR 24146	43.97 0.39 0.00	42.65 0.30 0.00	39.47 0.16 0.00	37.09 -0.76 0.00	35.22 -0.68 0.00	50.02 0.40 0.00	58.55 1.15 0.00	67.27 1.70 0.00	68.67 1.87 0.00	69.77 1.90 0.00	69.86 1.90 0.00	70.78 1.99 0.00	70.14 2.04 0.00	68.54 1.74 0.00	67.28 1.58 0.00	66.81 1.31 0.00	66.10 1.17 0.00	68.03 1.40 0.00	70.84 1.52 0.00	74.52 2.38 0.00	69.29 1.62 0.00	64.38 0.76 0.00	56.21 0.17 0.00	51.48 0.71 0.00
PIERCEFIELD___HYD 23852	42.05 -1.53 0.00	40.57 -1.78 0.00	37.66 -1.65 0.00	35.92 -1.93 0.00	34.32 -1.58 0.00	48.28 -1.34 0.00	55.51 -1.89 0.00	63.66 -1.90 0.00	64.19 -2.61 0.00	65.09 -2.78 0.00	65.17 -2.79 0.00	65.69 -3.10 0.00	64.15 -3.95 0.00	63.59 -3.21 0.00	61.96 -3.75 0.00	61.90 -3.60 0.00	61.49 -3.44 0.00	62.57 -4.06 0.00	65.57 -3.74 0.00	68.75 -3.39 0.00	65.16 -2.50 0.00	61.77 -1.84 0.00	53.58 -2.47 0.00	48.64 -2.13 0.00
PINELAWN_CC_1 323563	82.48 2.92 -35.98	77.93 2.96 -32.61	77.27 2.71 -35.25	77.25 2.57 -36.82	78.77 2.51 -40.36	80.46 3.57 -27.26	91.30 4.94 -28.96	104.48 6.16 -32.75	98.92 6.55 -25.58	95.63 6.92 -20.84	97.56 6.73 -22.87	97.23 6.88 -21.56	97.01 6.81 -22.10	97.01 6.35 -23.87	94.81 6.37 -22.73	94.81 6.09 -23.22	94.80 6.04 -23.83	97.48 6.40 -24.45	108.19 7.07 -31.81	139.50 7.50 -59.85	143.82 6.77 -69.39	103.92 5.53 -34.77	88.42 4.60 -27.78	80.20 3.66 -25.78

PJM_GEN_KEYSTONE 24065	36.02 -2.40 5.16	39.26 -3.09 0.00	36.40 -2.91 0.00	35.35 -2.50 0.00	36.86 -2.33 -3.30	42.01 -4.32 3.30	53.55 -3.85 0.00	62.75 -2.82 0.00	63.86 -2.94 0.00	64.88 -2.99 0.00	64.97 -2.99 0.00	66.10 -2.68 0.00	65.44 -2.66 0.00	63.93 -2.87 0.00	63.08 -2.63 0.00	62.62 -2.88 0.00	61.69 -3.25 0.00	63.57 -3.06 0.00	65.64 -3.67 0.00	69.69 -2.45 0.00	64.56 -3.11 0.00	60.69 -2.93 0.00	52.57 -3.47 0.00	47.83 -2.94 0.00
PLEASANTVLY___LBMP 24000	45.40 1.83 0.00	44.17 1.82 0.00	41.00 1.69 0.00	39.48 1.63 0.00	37.48 1.58 0.00	51.91 2.28 0.00	61.40 3.39 -0.62	70.33 4.26 -0.50	71.94 4.54 -0.60	73.18 4.75 -0.56	73.39 4.83 -0.61	74.47 5.02 -0.66	73.73 4.97 -0.66	72.02 4.54 -0.68	70.82 4.47 -0.64	70.35 4.19 -0.66	69.78 4.16 -0.70	71.72 4.53 -0.56	74.83 5.06 -0.45	77.96 5.34 -0.48	73.06 4.80 -0.58	68.05 3.82 -0.62	60.00 3.19 -0.76	53.42 2.23 -0.41
POLETTI_____ 23519	45.80 2.22 0.00	44.43 2.08 0.00	41.24 1.93 0.00	39.63 1.78 0.00	37.69 1.79 0.00	52.30 2.68 0.00	82.17 4.02 -20.75	87.39 5.05 -16.77	92.41 5.41 -20.20	92.28 5.63 -18.78	94.00 5.71 -20.33	97.01 5.92 -22.31	96.09 5.86 -22.13	94.88 5.41 -22.67	92.61 5.32 -21.58	92.66 5.04 -22.12	93.27 5.00 -23.34	90.78 5.40 -18.75	90.53 5.96 -15.25	94.59 6.28 -16.17	92.90 5.68 -19.55	88.83 4.52 -20.70	85.35 3.75 -25.55	67.33 2.69 -13.87
PORT_JEFF_3 23555	83.04 3.49 -35.98	78.35 3.39 -32.61	77.70 3.14 -35.25	77.70 3.03 -36.82	79.13 2.87 -40.36	80.85 3.97 -27.26	91.93 5.57 -28.96	104.94 6.62 -32.75	99.12 6.75 -25.58	95.63 6.92 -20.84	97.56 6.73 -22.87	97.23 6.88 -21.56	96.94 6.74 -22.10	97.01 6.35 -23.87	94.74 6.31 -22.73	94.74 6.03 -23.22	94.80 6.04 -23.83	97.48 6.40 -24.45	108.26 7.14 -31.81	139.50 7.50 -59.85	143.82 6.77 -69.39	103.85 5.47 -34.77	88.36 4.54 -27.78	80.30 3.76 -25.78
PORT_JEFF_4 23616	83.04 3.49 -35.98	78.35 3.39 -32.61	77.70 3.14 -35.25	77.70 3.03 -36.82	79.13 2.87 -40.36	80.90 4.02 -27.26	91.93 5.57 -28.96	104.94 6.62 -32.75	99.12 6.75 -25.58	95.63 6.92 -20.84	97.56 6.73 -22.87	97.23 6.88 -21.56	96.94 6.74 -22.10	97.01 6.35 -23.87	94.81 6.37 -22.73	94.81 6.09 -23.22	94.80 6.04 -23.83	97.54 6.46 -24.45	108.26 7.14 -31.81	139.50 7.50 -59.85	143.82 6.77 -69.39	103.85 5.47 -34.77	88.36 4.54 -27.78	80.30 3.76 -25.78
PORT_JEFF_IC 23713	83.13 3.57 -35.98	78.48 3.52 -32.61	77.78 3.22 -35.25	77.78 3.10 -36.82	79.24 2.98 -40.36	81.00 4.12 -27.26	92.10 5.74 -28.96	105.20 6.88 -32.75	99.26 6.88 -25.58	95.77 7.06 -20.84	97.77 6.93 -22.87	97.37 7.02 -21.56	97.08 6.88 -22.10	97.08 6.41 -23.87	94.88 6.44 -22.73	94.87 6.16 -23.22	94.93 6.17 -23.83	97.68 6.60 -24.45	108.47 7.35 -31.81	139.71 7.72 -59.85	144.03 6.97 -69.39	104.04 5.66 -34.77	88.47 4.65 -27.78	80.46 3.91 -25.78
PPL PILGRIM_ST_GT1 24216	83.31 3.75 -35.98	78.61 3.64 -32.61	77.94 3.38 -35.25	77.89 3.22 -36.82	79.38 3.12 -40.36	81.20 4.32 -27.26	92.16 5.80 -28.96	105.20 6.88 -32.75	99.59 7.21 -25.58	96.18 7.47 -20.84	98.17 7.34 -22.87	97.85 7.50 -21.56	97.56 7.35 -22.10	97.55 6.88 -23.87	95.34 6.90 -22.73	95.33 6.62 -23.22	95.32 6.56 -23.83	97.81 6.73 -24.45	108.61 7.49 -31.81	139.93 7.94 -59.85	144.23 7.17 -69.39	104.23 5.85 -34.77	88.81 4.99 -27.78	80.81 4.26 -25.78
PPL PILGRIM_ST_GT2 24217	83.31 3.75 -35.98	78.61 3.64 -32.61	77.94 3.38 -35.25	77.89 3.22 -36.82	79.38 3.12 -40.36	81.20 4.32 -27.26	92.16 5.80 -28.96	105.20 6.88 -32.75	99.59 7.21 -25.58	96.18 7.47 -20.84	98.17 7.34 -22.87	97.85 7.50 -21.56	97.56 7.35 -22.10	97.55 6.88 -23.87	95.34 6.90 -22.73	95.33 6.62 -23.22	95.32 6.56 -23.83	97.81 6.73 -24.45	108.61 7.49 -31.81	139.93 7.94 -59.85	144.23 7.17 -69.39	104.23 5.85 -34.77	88.81 4.99 -27.78	80.81 4.26 -25.78
PPL_SHRM_GT3 24213	83.52 3.97 -35.98	78.73 3.77 -32.61	78.01 3.46 -35.25	78.00 3.33 -36.82	79.49 3.23 -40.36	81.40 4.52 -27.26	92.51 6.14 -28.96	105.40 7.08 -32.75	99.32 6.95 -25.58	95.56 6.85 -20.84	97.56 6.73 -22.87	97.23 6.88 -21.56	96.88 6.67 -22.10	96.95 6.28 -23.87	94.74 6.31 -22.73	94.74 6.03 -23.22	94.73 5.97 -23.83	97.48 6.40 -24.45	108.33 7.21 -31.81	139.64 7.65 -59.85	143.89 6.83 -69.39	103.92 5.53 -34.77	88.30 4.48 -27.78	80.40 3.86 -25.78
PPL_SHRM_GT4 24214	83.52 3.97 -35.98	78.73 3.77 -32.61	78.01 3.46 -35.25	78.00 3.33 -36.82	79.49 3.23 -40.36	81.40 4.52 -27.26	92.51 6.14 -28.96	105.40 7.08 -32.75	99.32 6.95 -25.58	95.56 6.85 -20.84	97.56 6.73 -22.87	97.23 6.88 -21.56	96.88 6.67 -22.10	96.95 6.28 -23.87	94.74 6.31 -22.73	94.74 6.03 -23.22	94.73 5.97 -23.83	97.48 6.40 -24.45	108.33 7.21 -31.81	139.64 7.65 -59.85	143.89 6.83 -69.39	103.92 5.53 -34.77	88.30 4.48 -27.78	80.40 3.86 -25.78
PROJECT___ORANGE 1 24174	43.14 -0.44 0.00	41.89 -0.47 0.00	38.84 -0.47 0.00	37.47 -0.38 0.00	35.47 -0.43 0.00	49.03 -0.60 0.00	56.65 -0.75 0.00	64.98 -0.59 0.00	66.33 -0.47 0.00	67.39 -0.48 0.00	67.55 -0.41 0.00	68.44 -0.34 0.00	67.69 -0.41 0.00	66.33 -0.47 0.00	65.18 -0.53 0.00	64.84 -0.65 0.00	64.22 -0.71 0.00	65.90 -0.73 0.00	68.49 -0.83 0.00	71.71 -0.43 0.00	66.99 -0.68 0.00	62.79 -0.83 0.00	55.43 -0.62 0.00	50.31 -0.46 0.00
PROJECT___ORANGE 2 24166	43.14 -0.44 0.00	41.89 -0.47 0.00	38.84 -0.47 0.00	37.47 -0.38 0.00	35.47 -0.43 0.00	49.03 -0.60 0.00	56.65 -0.75 0.00	64.98 -0.59 0.00	66.33 -0.47 0.00	67.39 -0.48 0.00	67.55 -0.41 0.00	68.44 -0.34 0.00	67.69 -0.41 0.00	66.33 -0.47 0.00	65.18 -0.53 0.00	64.84 -0.65 0.00	64.22 -0.71 0.00	65.90 -0.73 0.00	68.49 -0.83 0.00	71.71 -0.43 0.00	66.99 -0.68 0.00	62.79 -0.83 0.00	55.43 -0.62 0.00	50.31 -0.46 0.00
PYRITES___HYD 24023	42.48 -1.09 0.00	41.08 -1.27 0.00	38.09 -1.22 0.00	36.15 -1.70 0.00	34.50 -1.40 0.00	48.78 -0.84 0.00	56.14 -1.26 0.00	64.32 -1.25 0.00	64.86 -1.94 0.00	65.76 -2.10 0.00	65.85 -2.11 0.00	66.38 -2.41 0.00	64.90 -3.20 0.00	64.33 -2.47 0.00	62.75 -2.96 0.00	62.75 -2.75 0.00	62.34 -2.60 0.00	63.50 -3.13 0.00	66.48 -2.84 0.00	69.54 -2.60 0.00	65.91 -1.76 0.00	62.34 -1.27 0.00	54.14 -1.91 0.00	49.25 -1.52 0.00
RAMAPO___LBMP 323565	45.10 1.53 0.00	43.88 1.52 0.00	40.69 1.38 0.00	39.10 1.25 0.00	37.15 1.26 0.00	51.61 1.98 0.00	55.59 3.10 4.91	65.66 4.07 3.97	66.43 4.41 4.78	68.04 4.62 4.44	67.84 4.69 4.81	68.40 4.88 5.28	67.63 4.77 5.23	65.85 4.41 5.36	64.94 4.34 5.10	64.37 4.06 5.19	63.48 4.03 5.48	66.56 4.33 4.40	70.59 4.85 3.58	73.47 5.12 3.79	67.68 4.60 4.59	62.32 3.56 4.86	52.96 2.91 6.00	49.45 1.93 3.25
RANKINE_____ 23646	40.31 -3.27 0.00	38.79 -3.56 0.00	36.01 -3.30 0.00	35.39 -2.46 0.00	33.03 -2.87 0.00	44.56 -5.06 0.00	50.97 -6.43 0.00	60.12 -5.44 0.00	61.79 -5.01 0.00	62.71 -5.16 0.00	62.86 -5.10 0.00	64.18 -4.61 0.00	63.61 -4.49 0.00	62.06 -4.74 0.00	61.17 -4.53 0.00	60.59 -4.91 0.00	59.87 -5.06 0.00	60.97 -5.66 0.00	62.39 -6.93 0.00	66.37 -5.77 0.00	61.24 -6.43 0.00	57.95 -5.66 0.00	51.84 -4.20 0.00	46.71 -4.06 0.00
RAVENSWOOD_GT2_1 24244	45.80 2.22 0.00	44.47 2.12 0.00	41.24 1.93 0.00	39.67 1.82 0.00	37.69 1.79 0.00	52.30 2.68 0.00	80.22 3.96 -18.86	85.79 4.98 -15.24	90.50 5.34 -18.36	90.50 5.57 -17.07	92.01 5.57 -18.48	94.84 5.78 -20.27	93.93 5.72 -20.11	92.74 5.34 -20.60	90.51 5.19 -19.61	90.51 4.91 -20.10	91.08 4.93 -21.21	89.00 5.33 -17.04	89.00 5.82 -13.86	92.97 6.13 -14.70	90.98 5.55 -17.77	86.94 4.52 -18.81	83.02 3.75 -23.22	66.07 2.69 -12.61

RAVENSWOOD_GT2_2 24245	45.80 2.22 0.00	44.47 2.12 0.00	41.24 1.93 0.00	39.67 1.82 0.00	37.69 1.79 0.00	52.30 2.68 0.00	80.22 3.96 -18.86	85.79 4.98 -15.24	90.50 5.34 -18.36	90.50 5.57 -17.07	92.01 5.57 -18.48	94.84 5.78 -20.27	93.93 5.72 -20.11	92.74 5.34 -20.60	90.51 5.19 -19.61	90.51 4.91 -20.10	91.08 4.93 -21.21	89.00 5.33 -17.04	89.00 5.82 -13.86	92.97 6.13 -14.70	90.98 5.55 -17.77	86.94 4.52 -18.81	83.02 3.75 -23.22	66.07 2.69 -12.61
RAVENSWOOD_GT2_3 24246	45.84 2.27 0.00	44.51 2.16 0.00	41.28 1.97 0.00	39.71 1.85 0.00	37.73 1.83 0.00	52.35 2.73 0.00	80.28 4.02 -18.86	85.86 5.05 -15.24	90.57 5.41 -18.36	90.57 5.63 -17.07	92.08 5.64 -18.48	94.98 5.92 -20.27	94.00 5.79 -20.11	92.81 5.41 -20.60	90.58 5.26 -19.61	90.58 4.98 -20.10	91.14 5.00 -21.21	89.07 5.40 -17.04	89.07 5.89 -13.86	93.11 6.28 -14.70	91.12 5.68 -17.77	87.00 4.58 -18.81	83.08 3.81 -23.22	66.12 2.74 -12.61
RAVENSWOOD_GT2_4 24247	45.84 2.27 0.00	44.51 2.16 0.00	41.28 1.97 0.00	39.71 1.85 0.00	37.73 1.83 0.00	52.35 2.73 0.00	80.28 4.02 -18.86	85.86 5.05 -15.24	90.57 5.41 -18.36	90.57 5.63 -17.07	92.08 5.64 -18.48	94.98 5.92 -20.27	94.00 5.79 -20.11	92.81 5.41 -20.60	90.58 5.26 -19.61	90.58 4.98 -20.10	91.14 5.00 -21.21	89.07 5.40 -17.04	89.07 5.89 -13.86	93.11 6.28 -14.70	91.12 5.68 -17.77	87.00 4.58 -18.81	83.08 3.81 -23.22	66.12 2.74 -12.61
RAVENSWOOD_GT3_1 24248	45.80 2.22 0.00	44.47 2.12 0.00	41.24 1.93 0.00	39.67 1.82 0.00	37.69 1.79 0.00	52.30 2.68 0.00	80.22 3.96 -18.86	85.79 4.98 -15.24	90.50 5.34 -18.36	90.50 5.57 -17.07	92.01 5.57 -18.48	94.84 5.78 -20.27	93.93 5.72 -20.11	92.74 5.34 -20.60	90.51 5.19 -19.61	90.51 4.91 -20.10	91.08 4.93 -21.21	88.93 5.26 -17.04	89.00 5.82 -13.86	92.97 6.13 -14.70	90.98 5.55 -17.77	86.94 4.52 -18.81	83.02 3.75 -23.22	66.07 2.69 -12.61
RAVENSWOOD_GT3_2 24249	45.80 2.22 0.00	44.47 2.12 0.00	41.24 1.93 0.00	39.67 1.82 0.00	37.69 1.79 0.00	52.30 2.68 0.00	80.22 3.96 -18.86	85.79 4.98 -15.24	90.50 5.34 -18.36	90.50 5.57 -17.07	92.01 5.57 -18.48	94.84 5.78 -20.27	93.93 5.72 -20.11	92.74 5.34 -20.60	90.51 5.19 -19.61	90.51 4.91 -20.10	91.08 4.93 -21.21	88.93 5.26 -17.04	89.00 5.82 -13.86	92.97 6.13 -14.70	90.98 5.55 -17.77	86.94 4.52 -18.81	83.02 3.75 -23.22	66.07 2.69 -12.61
RAVENSWOOD_GT3_3 24250	45.84 2.27 0.00	44.51 2.16 0.00	41.28 1.97 0.00	39.71 1.85 0.00	37.73 1.83 0.00	52.40 2.78 0.00	80.34 4.08 -18.86	85.92 5.11 -15.24	90.63 5.48 -18.36	90.64 5.70 -17.07	92.15 5.71 -18.48	94.98 5.92 -20.27	94.07 5.86 -20.11	92.88 5.48 -20.60	90.64 5.32 -19.61	90.64 5.04 -20.10	91.21 5.06 -21.21	89.07 5.40 -17.04	89.14 5.96 -13.86	93.11 6.28 -14.70	91.12 5.68 -17.77	87.00 4.58 -18.81	83.08 3.81 -23.22	66.17 2.79 -12.61
RAVENSWOOD_GT3_4 24251	45.84 2.27 0.00	44.51 2.16 0.00	41.28 1.97 0.00	39.71 1.85 0.00	37.73 1.83 0.00	52.40 2.78 0.00	80.34 4.08 -18.86	85.92 5.11 -15.24	90.63 5.48 -18.36	90.64 5.70 -17.07	92.15 5.71 -18.48	94.98 5.92 -20.27	94.07 5.86 -20.11	92.88 5.48 -20.60	90.64 5.32 -19.61	90.64 5.04 -20.10	91.21 5.06 -21.21	89.07 5.40 -17.04	89.14 5.96 -13.86	93.11 6.28 -14.70	91.12 5.68 -17.77	87.00 4.58 -18.81	83.08 3.81 -23.22	66



RAVENSWOOD___1 23533	46.06 2.48 0.00	44.68 2.33 0.00	41.48 2.16 0.00	39.90 2.04 0.00	37.91 2.01 0.00	52.60 2.98 0.00	80.39 4.13 -18.86	85.99 5.18 -15.24	90.70 5.54 -18.36	90.77 5.84 -17.07	92.28 5.84 -18.48	95.12 6.05 -20.27	94.27 6.06 -20.11	93.01 5.61 -20.60	90.84 5.52 -19.61	90.88 5.24 -20.14	91.44 5.26 -21.25	89.17 5.46 -17.07	89.17 5.96 -13.89	93.14 6.28 -14.73	91.15 5.68 -17.80	87.11 4.64 -18.85	83.18 3.87 -23.27	66.25 2.84 -12.63
RAVENSWOOD___2 23534	46.06 2.48 0.00	44.68 2.33 0.00	41.48 2.16 0.00	39.90 2.04 0.00	37.91 2.01 0.00	52.60 2.98 0.00	80.39 4.13 -18.86	85.99 5.18 -15.24	90.70 5.54 -18.36	90.77 5.84 -17.07	92.28 5.84 -18.48	95.12 6.05 -20.27	94.27 6.06 -20.11	93.01 5.61 -20.60	90.84 5.52 -19.61	90.88 5.24 -20.14	91.44 5.26 -21.25	89.17 5.46 -17.07	89.17 5.96 -13.89	93.14 6.28 -14.73	91.15 5.68 -17.80	87.11 4.64 -18.85	83.18 3.87 -23.27	66.25 2.84 -12.63
RAVENSWOOD___3 23535	45.80 2.22 0.00	44.47 2.12 0.00	41.24 1.93 0.00	39.67 1.82 0.00	37.69 1.79 0.00	52.30 2.68 0.00	80.22 3.96 -18.86	85.79 4.98 -15.24	90.50 5.34 -18.36	90.50 5.57 -17.07	92.01 5.57 -18.48	94.84 5.78 -20.27	93.93 5.72 -20.11	92.74 5.34 -20.60	90.51 5.19 -19.61	90.51 4.91 -20.10	91.08 4.93 -21.21	89.00 5.33 -17.04	89.00 5.82 -13.86	92.97 6.13 -14.70	91.05 5.62 -17.77	86.94 4.52 -18.81	83.02 3.75 -23.22	66.07 2.69 -12.61
RAVENSWOOD___4 23820	46.06 2.48 0.00	44.68 2.33 0.00	41.48 2.16 0.00	39.90 2.04 0.00	37.91 2.01 0.00	52.60 2.98 0.00	80.39 4.13 -18.86	85.99 5.18 -15.24	90.70 5.54 -18.36	90.77 5.84 -17.07	92.28 5.84 -18.48	95.12 6.05 -20.27	94.27 6.06 -20.11	93.01 5.61 -20.60	90.84 5.52 -19.61	90.88 5.24 -20.14	91.44 5.26 -21.25	89.17 5.46 -17.07	89.17 5.96 -13.89	93.14 6.28 -14.73	91.15 5.68 -17.80	87.11 4.64 -18.85	83.18 3.87 -23.27	66.25 2.84 -12.63
RCPL_TRUST___DRP 24196	45.88 2.31 0.00	44.51 2.16 0.00	41.31 2.00 0.00	39.71 1.85 0.00	37.73 1.83 0.00	52.40 2.78 0.00	83.64 4.13 -22.11	88.68 5.25 -17.87	93.93 5.61 -21.52	93.71 5.84 -20.00	95.53 5.91 -21.66	98.67 6.12 -23.76	97.74 6.06 -23.57	96.56 5.61 -24.15	94.15 5.45 -22.99	94.23 5.17 -23.56	94.99 5.19 -24.86	92.13 5.53 -19.97	91.66 6.10 -16.25	95.79 6.42 -17.23	94.24 5.75 -20.82	90.31 4.64 -22.05	87.13 3.87 -27.22	68.34 2.79 -14.78
RENSSELAER___COGEN 23796	45.23 1.66 0.00	44.13 1.78 0.00	41.00 1.69 0.00	39.63 1.78 0.00	37.66 1.76 0.00	51.66 2.03 0.00	60.92 3.10 -0.43	69.71 3.80 -0.34	71.49 4.28 -0.41	72.66 4.41 -0.38	72.93 4.55 -0.42	73.85 4.61 -0.46	73.12 4.56 -0.45	71.47 4.21 -0.46	70.16 4.01 -0.44	69.75 3.80 -0.45	69.18 3.77 -0.48	71.31 4.26 -0.42	74.37 4.71 -0.34	77.55 5.05 -0.36	72.44 4.33 -0.44	67.58 3.50 -0.46	59.47 2.86 -0.57	52.96 1.88 -0.31
REVERE_CPPR_DRP 24186	43.97 0.39 0.00	42.69 0.34 0.00	39.55 0.24 0.00	37.44 -0.42 0.00	35.54 -0.36 0.00	50.22 0.60 0.00	58.38 0.98 0.00	66.75 1.18 0.00	68.14 1.34 0.00	69.23 1.36 0.00	69.39 1.43 0.00	70.16 1.38 0.00	69.39 1.29 0.00	68.00 1.20 0.00	66.56 0.85 0.00	66.22 0.72 0.00	65.65 0.71 0.00	67.43 0.80 0.00	70.36 1.04 0.00	73.73 1.59 0.00	68.89 1.22 0.00	64.25 0.64 0.00	56.38 0.34 0.00	51.33 0.56 0.00
ROCHESTER_9_IC 23652	42.27 -1.31 0.00	40.87 -1.48 0.00	37.93 -1.38 0.00	36.98 -0.87 0.00	34.75 -1.15 0.00	47.54 -2.08 0.00	54.64 -2.76 0.00	64.06 -1.51 0.00	65.66 -1.14 0.00	66.71 -1.15 0.00	66.87 -1.09 0.00	67.96 -0.83 0.00	67.28 -0.82 0.00	65.86 -0.94 0.00	64.79 -0.92 0.00	64.32 -1.18 0.00	63.76 -1.17 0.00	65.16 -1.47 0.00	67.17 -2.15 0.00	70.77 -1.37 0.00	65.71 -1.96 0.00	61.71 -1.91 0.00	54.70 -1.35 0.00	49.04 -1.73 0.00
ROSETON___1 23587	45.27 1.70 0.00	44.05 1.69 0.00	40.88 1.57 0.00	39.33 1.48 0.00	37.37 1.47 0.00	51.76 2.13 0.00	62.04 3.21 -1.43	70.79 4.07 -1.16	72.53 4.34 -1.39	73.71 4.55 -1.29	73.92 4.55 -1.40	75.07 4.75 -1.54	74.32 4.70 -1.52	72.70 4.34 -1.56	71.40 4.21 -1.49	71.02 4.00 -1.52	70.50 3.96 -1.61	72.22 4.33 -1.26	75.12 4.78 -1.02	78.28 5.05 -1.08	73.51 4.53 -1.31	68.63 3.63 -1.39	60.78 3.03 -1.71	53.78 2.08 -0.93
ROSETON___2 23588	45.27 1.70 0.00	44.05 1.69 0.00	40.88 1.57 0.00	39.33 1.48 0.00	37.37 1.47 0.00	51.76 2.13 0.00	62.04 3.21 -1.43	70.79 4.07 -1.16	72.53 4.34 -1.39	73.71 4.55 -1.29	73.92 4.55 -1.40	75.07 4.75 -1.54	74.32 4.70 -1.52	72.70 4.34 -1.56	71.40 4.21 -1.49	71.02 4.00 -1.52	70.50 3.96 -1.61	72.22 4.33 -1.26	75.12 4.78 -1.02	78.28 5.05 -1.08	73.51 4.53 -1.31	68.63 3.63 -1.39	60.78 3.03 -1.71	53.78 2.08 -0.93
RUSSELL___1 23602	42.44 -1.13 0.00	41.00 -1.36 0.00	38.01 -1.30 0.00	37.09 -0.76 0.00	34.89 -1.01 0.00	47.49 -2.13 0.00	54.30 -3.10 0.00	64.06 -1.51 0.00	65.73 -1.07 0.00	66.85 -1.02 0.00	66.94 -1.02 0.00	68.03 -0.76 0.00	67.42 -0.68 0.00	66.00 -0.80 0.00	64.85 -0.85 0.00	64.45 -1.05 0.00	63.89 -1.04 0.00	65.23 -1.40 0.00	67.45 -1.87 0.00	70.99 -1.15 0.00	65.84 -1.83 0.00	61.58 -2.04 0.00	54.36 -1.68 0.00	48.74 -2.03 0.00
RUSSELL___2 23532	42.44 -1.13 0.00	41.00 -1.36 0.00	38.01 -1.30 0.00	37.09 -0.76 0.00	34.89 -1.01 0.00	47.49 -2.13 0.00	54.30 -3.10 0.00	64.06 -1.51 0.00	65.73 -1.07 0.00	66.85 -1.02 0.00	66.94 -1.02 0.00	68.03 -0.76 0.00	67.42 -0.68 0.00	66.00 -0.80 0.00	64.85 -0.85 0.00	64.45 -1.05 0.00	63.89 -1.04 0.00	65.23 -1.40 0.00	67.45 -1.87 0.00	70.99 -1.15 0.00	65.84 -1.83 0.00	61.58 -2.04 0.00	54.36 -1.68 0.00	48.74 -2.03 0.00
RUSSELL___3 23549	42.22 -1.35 0.00	40.83 -1.52 0.00	37.86 -1.45 0.00	36.94 -0.91 0.00	34.71 -1.18 0.00	47.44 -2.18 0.00	54.30 -3.10 0.00	63.73 -1.84 0.00	65.40 -1.40 0.00	66.44 -1.43 0.00	66.53 -1.43 0.00	67.69 -1.10 0.00	67.08 -1.02 0.00	65.60 -1.20 0.00	64.52 -1.18 0.00	64.12 -1.38 0.00	63.51 -1.43 0.00	64.90 -1.73 0.00	66.96 -2.36 0.00	70.55 -1.59 0.00	65.44 -2.23 0.00	61.39 -2.23 0.00	54.36 -1.68 0.00	48.84 -1.93 0.00
RUSSELL___4 23556	42.44 -1.13 0.00	41.00 -1.36 0.00	38.01 -1.30 0.00	37.09 -0.76 0.00	34.89 -1.01 0.00	47.49 -2.13 0.00	54.30 -3.10 0.00	64.06 -1.51 0.00	65.73 -1.07 0.00	66.85 -1.02 0.00	66.94 -1.02 0.00	68.03 -0.76 0.00	67.42 -0.68 0.00	66.00 -0.80 0.00	64.85 -0.85 0.00	64.45 -1.05 0.00	63.89 -1.04 0.00	65.30 -1.33 0.00	67.45 -1.87 0.00	70.99 -1.15 0.00	65.84 -1.83 0.00	61.58 -2.04 0.00	54.42 -1.63 0.00	48.79 -1.98 0.00
RUSSELL___STATION 23914	42.22 -1.35 0.00	40.83 -1.52 0.00	37.86 -1.45 0.00	36.94 -0.91 0.00	34.71 -1.18 0.00	47.44 -2.18 0.00	54.30 -3.10 0.00	63.73 -1.84 0.00	65.40 -1.40 0.00	66.44 -1.43 0.00	66.53 -1.43 0.00	67.69 -1.10 0.00	67.08 -1.02 0.00	65.60 -1.20 0.00	64.52 -1.18 0.00	64.12 -1.38 0.00	63.51 -1.43 0.00	64.90 -1.73 0.00	66.96 -2.36 0.00	70.55 -1.59 0.00	65.44 -2.23 0.00	61.39 -2.23 0.00	54.36 -1.68 0.00	48.84 -1.93 0.00
S SALMON___HYD 24043	42.79 -0.78 0.00	41.46 -0.89 0.00	38.44 -0.86 0.00	36.79 -1.06 0.00	34.93 -0.97 0.00	48.78 -0.84 0.00	56.42 -0.98 0.00	64.71 -0.85 0.00	66.06 -0.73 0.00	67.12 -0.75 0.00	67.21 -0.75 0.00	68.10 -0.69 0.00	67.15 -0.95 0.00	65.73 -1.07 0.00	64.26 -1.45 0.00	63.93 -1.57 0.00	63.38 -1.56 0.00	64.96 -1.67 0.00	67.58 -1.73 0.00	71.35 -0.79 0.00	66.65 -1.02 0.00	62.34 -1.27 0.00	54.76 -1.29 0.00	49.81 -0.96 0.00

SELKIRK___II 23799	44.92 1.35 0.00	43.83 1.48 0.00	40.72 1.42 0.00	39.37 1.51 0.00	37.37 1.47 0.00	51.06 1.44 0.00	59.95 2.12 -0.43	68.27 2.36 -0.34	69.89 2.67 -0.41	71.04 2.78 -0.38	71.23 2.85 -0.42	72.20 2.96 -0.46	71.55 3.00 -0.45	69.94 2.67 -0.46	68.71 2.56 -0.44	68.31 2.36 -0.45	67.75 2.34 -0.48	69.78 2.73 -0.42	72.64 2.98 -0.34	75.68 3.17 -0.36	70.88 2.77 -0.44	66.24 2.16 -0.46	58.52 1.91 -0.57	52.40 1.32 -0.31
SELKIRK___I 23801	45.05 1.48 0.00	43.92 1.57 0.00	40.80 1.49 0.00	39.40 1.55 0.00	37.44 1.54 0.00	51.36 1.74 0.00	60.47 2.64 -0.43	68.99 3.08 -0.34	70.62 3.41 -0.41	71.78 3.53 -0.38	72.05 3.67 -0.42	72.96 3.71 -0.46	72.30 3.75 -0.45	70.67 3.41 -0.46	69.43 3.29 -0.44	69.03 3.08 -0.45	68.46 3.05 -0.48	70.51 3.46 -0.42	73.40 3.74 -0.34	76.47 3.97 -0.36	71.62 3.52 -0.44	66.94 2.86 -0.46	59.03 2.41 -0.57	52.76 1.68 -0.31
SENECA OSWGO___HYD 24041	43.05 -0.52 0.00	41.76 -0.59 0.00	38.76 -0.55 0.00	37.36 -0.49 0.00	35.47 -0.43 0.00	48.93 -0.69 0.00	56.60 -0.80 0.00	64.91 -0.66 0.00	66.27 -0.53 0.00	67.33 -0.54 0.00	67.42 -0.54 0.00	68.31 -0.48 0.00	67.56 -0.54 0.00	66.06 -0.73 0.00	64.85 -0.85 0.00	64.52 -0.98 0.00	63.96 -0.97 0.00	65.63 -1.00 0.00	68.21 -1.11 0.00	71.64 -0.50 0.00	66.92 -0.74 0.00	62.53 -1.08 0.00	55.20 -0.84 0.00	50.21 -0.56 0.00
SENECA___ENERGY 23797	42.31 -1.26 0.00	40.95 -1.40 0.00	37.97 -1.34 0.00	36.79 -1.06 0.00	34.82 -1.08 0.00	47.84 -1.79 0.00	55.39 -2.01 0.00	63.80 -1.77 0.00	65.20 -1.60 0.00	66.24 -1.63 0.00	66.40 -1.56 0.00	67.34 -1.44 0.00	66.67 -1.43 0.00	65.20 -1.60 0.00	64.13 -1.58 0.00	63.73 -1.77 0.00	63.12 -1.82 0.00	64.76 -1.87 0.00	67.17 -2.15 0.00	70.55 -1.59 0.00	65.71 -1.96 0.00	61.58 -2.04 0.00	54.25 -1.79 0.00	49.35 -1.42 0.00
SHOEMAKER___GT 23640	44.97 1.39 0.00	43.75 1.40 0.00	40.57 1.26 0.00	38.95 1.10 0.00	37.01 1.11 0.00	51.41 1.79 0.00	57.82 2.81 2.40	67.24 3.61 1.94	68.41 3.94 2.33	69.77 4.07 2.17	69.76 4.15 2.35	70.55 4.33 2.58	69.77 4.22 2.56	68.12 3.94 2.62	67.02 3.81 2.49	66.42 3.60 2.68	65.68 3.57 2.82	68.23 3.86 2.27	71.77 4.30 1.85	74.73 4.54 1.96	69.36 4.06 2.37	64.29 3.18 2.51	55.53 2.58 3.09	50.87 1.78 1.68
SHOREHAM_IC_1 23715	83.52 3.97 -35.98	78.73 3.77 -32.61	78.01 3.46 -35.25	78.00 3.33 -36.82	79.49 3.23 -40.36	81.40 4.52 -27.26	92.51 6.14 -28.96	105.40 7.08 -32.75	99.32 6.95 -25.58	95.56 6.85 -20.84	97.56 6.73 -22.87	97.23 6.88 -21.56	96.88 6.67 -22.10	96.95 6.28 -23.87	94.74 6.31 -22.73	94.74 6.03 -23.22	94.73 5.97 -23.83	97.48 6.40 -24.45	108.33 7.21 -31.81	139.64 7.65 -59.85	143.89 6.83 -69.39	103.92 5.53 -34.77	88.30 4.48 -27.78	80.40 3.86 -25.78
SHOREHAM_IC_2 23716	83.52 3.97 -35.98	78.73 3.77 -32.61	78.01 3.46 -35.25	78.00 3.33 -36.82	79.49 3.23 -40.36	81.40 4.52 -27.26	92.51 6.14 -28.96	105.40 7.08 -32.75	99.32 6.95 -25.58	95.56 6.85 -20.84	97.56 6.73 -22.87	97.23 6.88 -21.56	96.88 6.67 -22.10	96.95 6.28 -23.87	94.74 6.31 -22.73	94.74 6.03 -23.22	94.73 5.97 -23.83	97.48 6.40 -24.45	108.33 7.21 -31.81	139.64 7.65 -59.85	143.89 6.83 -69.39	103.92 5.53 -34.77	88.30 4.48 -27.78	80.40 3.86 -25.78
SISSONVILLE____ 23735	42.05 -1.53 0.00	40.57 -1.78 0.00	37.66 -1.65 0.00	35.92 -1.93 0.00	34.32 -1.58 0.00	48.28 -1.34 0.00	55.51 -1.89 0.00	63.66 -1.90 0.00	64.19 -2.61 0.00	65.09 -2.78 0.00	65.17 -2.79 0.00	65.69 -3.10 0.00	64.15 -3.95 0.00	63.59 -3.21 0.00	61.96 -3.75 0.00	61.90 -3.60 0.00	61.49 -3.44 0.00	62.57 -4.06 0.00	65.57 -3.74 0.00	68.75 -3.39 0.00	65.16 -2.50 0.00	61.77 -1.84 0.00	53.58 -2.47 0.00	48.64 -2.13 0.00
SITHE_IND_GS1 24169	42.70 -0.87 0.00	41.42 -0.93 0.00	38.44 -0.86 0.00	37.09 -0.76 0.00	35.14 -0.75 0.00	48.48 -1.14 0.00	55.91 -1.49 0.00	64.06 -1.51 0.00	65.40 -1.40 0.00	66.44 -1.43 0.00	66.53 -1.43 0.00	67.41 -1.38 0.00	66.74 -1.36 0.00	65.33 -1.47 0.00	64.26 -1.45 0.00	63.99 -1.51 0.00	63.38 -1.56 0.00	65.03 -1.60 0.00	67.58 -1.73 0.00	70.63 -1.51 0.00	66.04 -1.62 0.00	62.03 -1.59 0.00	54.92 -1.12 0.00	49.76 -1.02 0.00
SITHE_IND_GS2 24170	42.70 -0.87 0.00	41.42 -0.93 0.00	38.44 -0.86 0.00	37.09 -0.76 0.00	35.14 -0.75 0.00	48.48 -1.14 0.00	55.91 -1.49 0.00	64.06 -1.51 0.00	65.40 -1.40 0.00	66.44 -1.43 0.00	66.53 -1.43 0.00	67.41 -1.38 0.00	66.74 -1.36 0.00	65.33 -1.47 0.00	64.26 -1.45 0.00	63.99 -1.51 0.00	63.38 -1.56 0.00	65.03 -1.60 0.00	67.58 -1.73 0.00	70.63 -1.51 0.00	66.04 -1.62 0.00	62.03 -1.59 0.00	54.92 -1.12 0.00	49.76 -1.02 0.00
SITHE_IND_GS3 24171	42.70 -0.87 0.00	41.42 -0.93 0.00	38.44 -0.86 0.00	37.09 -0.76 0.00	35.14 -0.75 0.00	48.48 -1.14 0.00	55.91 -1.49 0.00	64.06 -1.51 0.00	65.40 -1.40 0.00	66.44 -1.43 0.00	66.53 -1.43 0.00	67.41 -1.38 0.00	66.74 -1.36 0.00	65.33 -1.47 0.00	64.26 -1.45 0.00	63.99 -1.51 0.00	63.38 -1.56 0.00	65.03 -1.60 0.00	67.58 -1.73 0.00	70.63 -1.51 0.00	66.04 -1.62 0.00	62.03 -1.59 0.00	54.92 -1.12 0.00	49.76 -1.02 0.00
SITHE_IND_GS4 24172	42.70 -0.87 0.00	41.42 -0.93 0.00	38.44 -0.86 0.00	37.09 -0.76 0.00	35.14 -0.75 0.00	48.48 -1.14 0.00	55.91 -1.49 0.00	64.06 -1.51 0.00	65.40 -1.40 0.00	66.44 -1.43 0.00	66.53 -1.43 0.00	67.41 -1.38 0.00	66.74 -1.36 0.00	65.33 -1.47 0.00	64.26 -1.45 0.00	63.99 -1.51 0.00	63.38 -1.56 0.00	65.03 -1.60 0.00	67.58 -1.73 0.00	70.63 -1.51 0.00	66.04 -1.62 0.00	62.03 -1.59 0.00	54.92 -1.12 0.00	49.76 -1.02 0.00
SITHE___BATAVIA 24024	40.65 -2.92 0.00	39.26 -3.09 0.00	36.44 -2.87 0.00	35.85 -2.01 0.00	33.35 -2.55 0.00	45.11 -4.52 0.00	51.37 -6.03 0.00	60.78 -4.79 0.00	62.59 -4.21 0.00	63.59 -4.28 0.00	63.75 -4.21 0.00	65.14 -3.65 0.00	64.49 -3.61 0.00	62.99 -3.81 0.00	62.09 -3.61 0.00	61.44 -4.06 0.00	60.71 -4.22 0.00	61.77 -4.86 0.00	63.08 -6.24 0.00	67.09 -5.05 0.00	61.92 -5.75 0.00	58.59 -5.03 0.00	52.51 -3.53 0.00	47.06 -3.71 0.00
SITHE___INDEPEND 23800	42.70 -0.87 0.00	41.42 -0.93 0.00	38.44 -0.86 0.00	37.09 -0.76 0.00	35.14 -0.75 0.00	48.48 -1.14 0.00	55.91 -1.49 0.00	64.06 -1.51 0.00	65.40 -1.40 0.00	66.44 -1.43 0.00	66.53 -1.43 0.00	67.41 -1.38 0.00	66.74 -1.36 0.00	65.33 -1.47 0.00	64.26 -1.45 0.00	63.99 -1.51 0.00	63.38 -1.56 0.00	65.03 -1.60 0.00	67.58 -1.73 0.00	70.63 -1.51 0.00	66.04 -1.62 0.00	62.03 -1.59 0.00	54.92 -1.12 0.00	49.76 -1.02 0.00
SITHE___MASSENA 23902	42.79 -0.78 0.00	41.55 -0.80 0.00	38.56 -0.75 0.00	37.02 -0.83 0.00	35.18 -0.72 0.00	48.93 -0.69 0.00	56.08 -1.32 0.00	63.93 -1.64 0.00	64.53 -2.27 0.00	65.49 -2.38 0.00	65.51 -2.45 0.00	66.10 -2.68 0.00	65.24 -2.86 0.00	64.39 -2.40 0.00	63.27 -2.43 0.00	63.47 -2.03 0.00	62.99 -1.95 0.00	64.23 -2.40 0.00	66.82 -2.50 0.00	69.26 -2.89 0.00	65.64 -2.03 0.00	62.28 -1.34 0.00	54.64 -1.40 0.00	49.81 -0.96 0.00
SITHE___OGDNSBRG 24021	42.92 -0.65 0.00	41.67 -0.68 0.00	38.60 -0.71 0.00	36.68 -1.17 0.00	34.93 -0.97 0.00	49.18 -0.45 0.00	56.42 -0.98 0.00	64.32 -1.25 0.00	64.93 -1.87 0.00	65.97 -1.90 0.00	65.99 -1.97 0.00	66.52 -2.27 0.00	65.51 -2.59 0.00	64.73 -2.07 0.00	63.47 -2.23 0.00	63.67 -1.83 0.00	63.25 -1.69 0.00	64.43 -2.20 0.00	67.17 -2.15 0.00	69.69 -2.45 0.00	66.11 -1.56 0.00	62.73 -0.89 0.00	54.76 -1.29 0.00	50.01 -0.76 0.00

SITHE___STERLING 23777	43.88 0.31 0.00	42.61 0.25 0.00	39.51 0.20 0.00	37.59 -0.26 0.00	35.65 -0.25 0.00	50.02 0.40 0.00	58.09 0.69 0.00	66.42 0.85 0.00	67.80 1.00 0.00	68.89 1.02 0.00	69.05 1.09 0.00	69.89 1.10 0.00	69.12 1.02 0.00	67.73 0.94 0.00	66.43 0.72 0.00	66.09 0.59 0.00	65.45 0.52 0.00	67.23 0.60 0.00	70.08 0.76 0.00	73.37 1.23 0.00	68.48 0.81 0.00	64.06 0.45 0.00	56.32 0.28 0.00	51.23 0.46 0.00
SOUTH CAIRO___GT 23612	46.49 2.92 0.00	45.36 3.01 0.00	42.10 2.79 0.00	40.01 2.16 0.00	38.02 2.12 0.00	53.20 3.57 0.00	62.74 5.34 0.00	72.58 7.02 0.00	74.08 7.28 0.00	75.67 7.80 0.00	75.78 7.82 0.00	77.04 8.25 0.00	76.00 7.90 0.00	74.21 7.41 0.00	73.06 7.36 0.00	72.38 6.88 0.00	71.95 7.01 0.00	73.38 6.26 -0.49	76.72 7.00 -0.40	79.85 7.29 -0.42	74.88 6.70 -0.51	69.56 5.41 -0.54	61.19 4.48 -0.67	54.33 3.20 -0.36
SOUTH HAMPTN___IC 23720	83.78 4.23 -35.98	78.94 3.98 -32.61	78.21 3.66 -35.25	78.19 3.52 -36.82	79.67 3.41 -40.36	81.70 4.81 -27.26	92.96 6.60 -28.96	106.12 7.80 -32.75	100.26 7.88 -25.58	96.72 8.01 -20.84	98.72 7.88 -22.87	98.33 7.98 -21.56	98.03 7.83 -22.10	98.02 7.35 -23.87	95.80 7.36 -22.73	95.79 7.07 -23.22	95.84 7.08 -23.83	98.61 7.53 -24.45	109.51 8.39 -31.81	140.87 8.87 -59.85	145.04 7.98 -69.39	104.93 6.55 -34.77	89.20 5.38 -27.78	81.01 4.47 -25.78
SOUTHOLD___IC 23719	84.57 5.01 -35.98	79.58 4.62 -32.61	78.76 4.21 -35.25	78.72 4.05 -36.82	80.24 3.98 -40.36	82.54 5.66 -27.26	94.06 7.69 -28.96	107.63 9.31 -32.75	101.86 9.49 -25.58	98.35 9.64 -20.84	100.42 9.58 -22.87	100.05 9.70 -21.56	99.67 9.47 -22.10	99.62 8.95 -23.87	97.37 8.94 -22.73	97.36 8.65 -23.22	97.33 8.57 -23.83	100.27 9.19 -24.45	111.31 10.19 -31.81	142.74 10.75 -59.85	146.80 9.74 -69.39	106.52 8.14 -34.77	90.43 6.61 -27.78	81.98 5.43 -25.78
ST LAWRENCE___ 23600	42.70 -0.87 0.00	41.50 -0.85 0.00	38.52 -0.79 0.00	37.02 -0.83 0.00	35.14 -0.75 0.00	48.73 -0.89 0.00	55.85 -1.55 0.00	63.47 -2.10 0.00	64.26 -2.54 0.00	65.22 -2.65 0.00	65.24 -2.72 0.00	65.90 -2.89 0.00	65.17 -2.93 0.00	64.26 -2.54 0.00	63.27 -2.43 0.00	63.34 -2.16 0.00	62.86 -2.08 0.00	64.23 -2.40 0.00	66.75 -2.56 0.00	69.11 -3.03 0.00	65.37 -2.30 0.00	61.96 -1.65 0.00	54.48 -1.57 0.00	49.76 -1.02 0.00
STATION 5_MISC_HYD 23604	42.27 -1.31 0.00	40.78 -1.57 0.00	37.82 -1.49 0.00	36.91 -0.95 0.00	34.78 -1.11 0.00	47.64 -1.98 0.00	54.93 -2.47 0.00	65.17 -0.39 0.00	66.93 0.13 0.00	68.00 0.14 0.00	68.03 0.07 0.00	69.20 0.41 0.00	68.44 0.34 0.00	67.07 0.27 0.00	65.90 0.20 0.00	65.50 0.00 0.00	64.93 0.00 0.00	66.36 -0.27 0.00	68.69 -0.62 0.00	72.29 0.14 0.00	66.99 -0.68 0.00	62.41 -1.21 0.00	54.92 -1.12 0.00	48.74 -2.03 0.00
STURGEON_POOL_HYD 23609	45.97 2.40 0.00	44.77 2.41 0.00	41.51 2.20 0.00	39.52 1.67 0.00	37.55 1.65 0.00	52.70 3.08 0.00	62.16 4.76 0.00	71.99 6.43 0.00	73.48 6.68 0.00	74.93 7.06 0.00	75.10 7.14 0.00	76.35 7.57 0.00	75.39 7.29 0.00	73.61 6.81 0.00	72.54 6.83 0.00	71.85 6.35 0.00	71.36 6.43 0.00	72.14 5.13 -0.38	75.38 5.75 -0.31	78.39 5.92 -0.33	73.55 5.48 -0.40	68.37 4.33 -0.42	60.21 3.64 -0.52	53.59 2.54 -0.28
SYRACUSE___POWER 24017	43.27 -0.31 0.00	42.01 -0.34 0.00	38.96 -0.35 0.00	37.55 -0.30 0.00	35.57 -0.32 0.00	49.23 -0.40 0.00	56.94 -0.46 0.00	65.24 -0.33 0.00	66.60 -0.20 0.00	67.67 -0.20 0.00	67.76 -0.20 0.00	68.65 -0.14 0.00	67.90 -0.20 0.00	66.53 -0.27 0.00	65.38 -0.33 0.00	65.04 -0.46 0.00	64.41 -0.52 0.00	66.10 -0.53 0.00	68.76 -0.55 0.00	72.00 -0.14 0.00	67.26 -0.41 0.00	62.98 -0.64 0.00	55.54 -0.50 0.00	50.52 -0.25 0.00
Stony___Brook 24151	83.13 3.57 -35.98	78.48 3.52 -32.61	77.78 3.22 -35.25	77.78 3.10 -36.82	79.24 2.98 -40.36	81.00 4.12 -27.26	92.10 5.74 -28.96	105.20 6.88 -32.75	99.26 6.88 -25.58	95.77 7.06 -20.84	97.77 6.93 -22.87	97.37 7.02 -21.56	97.08 6.88 -22.10	97.08 6.41 -23.87	94.88 6.44 -22.73	94.87 6.16 -23.22	94.93 6.17 -23.83	97.68 6.60 -24.45	108.47 7.35 -31.81	139.71 7.72 -59.85	144.03 6.97 -69.39	104.04 5.66 -34.77	88.47 4.65 -27.78	80.46 3.91 -25.78
UNION___PROCESSING_DRP 323587	41.79 -1.79 0.00	40.45 -1.91 0.00	37.54 -1.77 0.00	36.60 -1.25 0.00	34.35 -1.54 0.00	46.99 -2.63 0.00	53.90 -3.50 0.00	63.01 -2.56 0.00	64.66 -2.14 0.00	65.70 -2.17 0.00	65.79 -2.17 0.00	66.93 -1.86 0.00	66.26 -1.84 0.00	64.80 -2.00 0.00	63.73 -1.97 0.00	63.34 -2.16 0.00	62.73 -2.21 0.00	64.10 -2.53 0.00	66.06 -3.26 0.00	69.62 -2.52 0.00	64.62 -3.05 0.00	60.75 -2.86 0.00	53.97 -2.07 0.00	48.49 -2.28 0.00
UPPER HUDSON___HYD 24058	45.93 2.35 0.00	45.15 2.80 0.00	41.98 2.67 0.00	40.69 2.84 0.00	38.77 2.87 0.00	53.10 3.47 0.00	63.30 5.51 -0.39	73.02 7.15 -0.31	74.12 6.95 -0.38	75.28 7.06 -0.35	75.34 7.00 -0.38	76.77 7.57 -0.42	75.73 7.22 -0.41	74.10 6.88 -0.42	73.33 7.23 -0.40	72.85 6.94 -0.41	72.19 6.82 -0.43	74.68 7.66 -0.38	77.46 7.83 -0.31	81.27 8.80 -0.33	74.77 6.70 -0.40	69.32 5.28 -0.42	60.94 4.37 -0.52	53.70 2.64 -0.28
UPPER RAQUET___HYD 24056	42.05 -1.53 0.00	40.57 -1.78 0.00	37.66 -1.65 0.00	35.92 -1.93 0.00	34.32 -1.58 0.00	48.28 -1.34 0.00	55.51 -1.89 0.00	63.66 -1.90 0.00	64.19 -2.61 0.00	65.09 -2.78 0.00	65.17 -2.79 0.00	65.69 -3.10 0.00	64.15 -3.95 0.00	63.59 -3.21 0.00	61.96 -3.75 0.00	61.90 -3.60 0.00	61.49 -3.44 0.00	62.57 -4.06 0.00	65.57 -3.74 0.00	68.75 -3.39 0.00	65.16 -2.50 0.00	61.77 -1.84 0.00	53.58 -2.47 0.00	48.64 -2.13 0.00
VISCHER___FERRY HYD 24020	45.27 1.70 0.00	44.17 1.82 0.00	41.08 1.77 0.00	39.78 1.93 0.00	37.84 1.94 0.00	51.76 2.13 0.00	61.27 3.44 -0.43	70.30 4.39 -0.34	71.96 4.74 -0.41	73.14 4.89 -0.38	73.41 5.03 -0.42	74.47 5.23 -0.46	73.59 5.04 -0.45	71.87 4.61 -0.46	70.55 4.40 -0.44	70.14 4.19 -0.45	69.57 4.16 -0.48	71.81 4.80 -0.38	74.90 5.27 -0.31	78.24 5.77 -0.33	72.94 4.87 -0.40	67.86 3.82 -0.42	59.65 3.08 -0.52	52.93 1.88 -0.28
WADING RIVER_IC_1 23522	83.35 3.79 -35.98	78.61 3.64 -32.61	77.90 3.34 -35.25	77.89 3.22 -36.82	79.38 3.12 -40.36	81.25 4.37 -27.26	92.28 5.91 -28.96	105.13 6.82 -32.75	99.06 6.68 -25.58	95.29 6.58 -20.84	97.36 6.52 -22.87	96.95 6.60 -21.56	96.67 6.47 -22.10	96.68 6.01 -23.87	94.48 6.04 -22.73	94.48 5.76 -23.22	94.54 5.78 -23.83	97.21 6.13 -24.45	108.06 6.93 -31.81	139.35 7.36 -59.85	143.62 6.56 -69.39	103.66 5.28 -34.77	88.14 4.32 -27.78	80.25 3.71 -25.78
WADING RIVER_IC_2 23547	83.35 3.79 -35.98	78.61 3.64 -32.61	77.90 3.34 -35.25	77.89 3.22 -36.82	79.38 3.12 -40.36	81.25 4.37 -27.26	92.28 5.91 -28.96	105.13 6.82 -32.75	99.06 6.68 -25.58	95.29 6.58 -20.84	97.36 6.52 -22.87	96.95 6.60 -21.56	96.67 6.47 -22.10	96.68 6.01 -23.87	94.48 6.04 -22.73	94.48 5.76 -23.22	94.54 5.78 -23.83	97.21 6.13 -24.45	108.06 6.93 -31.81	139.35 7.36 -59.85	143.62 6.56 -69.39	103.66 5.28 -34.77	88.14 4.32 -27.78	80.25 3.71 -25.78
WADING RIVER_IC_3 23601	83.35 3.79 -35.98	78.61 3.64 -32.61	77.90 3.34 -35.25	77.89 3.22 -36.82	79.38 3.12 -40.36	81.25 4.37 -27.26	92.28 5.91 -28.96	105.13 6.82 -32.75	99.06 6.68 -25.58	95.29 6.58 -20.84	97.36 6.52 -22.87	96.95 6.60 -21.56	96.67 6.47 -22.10	96.68 6.01 -23.87	94.48 6.04 -22.73	94.48 5.76 -23.22	94.54 5.78 -23.83	97.21 6.13 -24.45	108.06 6.93 -31.81	139.35 7.36 -59.85	143.62 6.56 -69.39	103.66 5.28 -34.77	88.14 4.32 -27.78	80.25 3.71 -25.78

WALDEN___HYDRO 24148	45.40 1.83 0.00	44.22 1.86 0.00	41.04 1.73 0.00	39.25 1.40 0.00	37.26 1.36 0.00	52.01 2.38 0.00	61.07 3.67 0.00	70.42 4.85 0.00	71.88 5.08 0.00	73.16 5.29 0.00	73.26 5.30 0.00	74.36 5.57 0.00	73.34 5.24 0.00	72.08 5.28 0.00	70.96 5.26 0.00	70.35 4.85 0.00	69.74 4.81 0.00	71.36 4.73 0.00	74.66 5.34 0.00	77.77 5.63 0.00	72.88 5.21 0.00	67.69 4.07 0.00	59.46 3.42 0.00	53.11 2.34 0.00
WARRENSBURG___ 23737	45.97 2.40 0.00	45.19 2.84 0.00	42.02 2.71 0.00	40.77 2.91 0.00	38.81 2.91 0.00	53.15 3.52 0.00	63.35 5.57 -0.39	73.16 7.28 -0.31	74.26 7.08 -0.38	75.41 7.19 -0.35	75.41 7.07 -0.38	76.91 7.70 -0.42	75.87 7.35 -0.41	74.17 6.95 -0.42	73.40 7.29 -0.40	72.98 7.07 -0.41	72.25 6.88 -0.43	74.81 7.80 -0.38	77.60 7.97 -0.31	81.42 8.95 -0.33	74.90 6.83 -0.40	69.45 5.41 -0.42	61.05 4.48 -0.52	53.75 2.69 -0.28
WATERSIDE___6 8 9 23538	46.06 2.48 0.00	44.68 2.33 0.00	41.48 2.16 0.00	39.90 2.04 0.00	37.91 2.01 0.00	52.60 2.98 0.00	80.39 4.13 -18.86	85.99 5.18 -15.24	90.70 5.54 -18.36	90.77 5.84 -17.07	92.28 5.84 -18.48	95.12 6.05 -20.27	94.27 6.06 -20.11	93.01 5.61 -20.60	90.84 5.52 -19.61	90.88 5.24 -20.14	91.44 5.26 -21.25	89.17 5.46 -17.07	89.17 5.96 -13.89	93.14 6.28 -14.73	91.15 5.68 -17.80	87.11 4.64 -18.85	83.18 3.87 -23.27	66.25 2.84 -12.63
WEST BABYLON___IC 23714	83.17 3.62 -35.98	78.44 3.47 -32.61	77.74 3.18 -35.25	77.74 3.07 -36.82	79.24 2.98 -40.36	81.10 4.22 -27.26	92.16 5.80 -28.96	105.40 7.08 -32.75	99.86 7.48 -25.58	96.51 7.80 -20.84	98.51 7.68 -22.87	98.19 7.84 -21.56	97.97 7.76 -22.10	97.95 7.28 -23.87	95.73 7.29 -22.73	95.66 6.94 -23.22	95.71 6.95 -23.83	98.41 7.33 -24.45	109.17 8.04 -31.81	140.51 8.51 -59.85	144.77 7.71 -69.39	104.74 6.36 -34.77	89.14 5.32 -27.78	80.81 4.26 -25.78
WEST CANADA___HYD 24049	43.79 0.22 0.00	42.56 0.21 0.00	39.51 0.20 0.00	37.97 0.11 0.00	36.01 0.11 0.00	49.92 0.30 0.00	57.86 0.46 0.00	66.16 0.59 0.00	67.47 0.67 0.00	68.55 0.68 0.00	68.64 0.68 0.00	69.54 0.76 0.00	68.85 0.75 0.00	67.47 0.67 0.00	66.30 0.59 0.00	66.02 0.52 0.00	65.45 0.52 0.00	67.23 0.60 0.00	69.94 0.62 0.00	72.94 0.79 0.00	68.28 0.61 0.00	64.06 0.45 0.00	56.44 0.39 0.00	51.02 0.25 0.00
WESTERN_NY_WIND 24143	40.65 -2.92 0.00	39.26 -3.09 0.00	36.44 -2.87 0.00	35.85 -2.01 0.00	33.35 -2.55 0.00	45.11 -4.52 0.00	51.37 -6.03 0.00	60.78 -4.79 0.00	62.59 -4.21 0.00	63.59 -4.28 0.00	63.75 -4.21 0.00	65.14 -3.65 0.00	64.49 -3.61 0.00	62.99 -3.81 0.00	62.09 -3.61 0.00	61.44 -4.06 0.00	60.71 -4.22 0.00	61.77 -4.86 0.00	63.08 -6.24 0.00	67.09 -5.05 0.00	61.92 -5.75 0.00	58.59 -5.03 0.00	52.51 -3.53 0.00	47.06 -3.71 0.00
YORK___WARBASSE 23770	46.32 2.75 0.00	45.02 2.67 0.00	41.71 2.40 0.00	40.16 2.31 0.00	38.16 2.26 0.00	52.95 3.32 0.00	82.74 4.59 -20.75	88.04 5.70 -16.77	93.07 6.08 -20.20	93.02 6.38 -18.78	94.68 6.39 -20.33	97.77 6.67 -22.31	96.83 6.61 -22.13	95.68 6.21 -22.67	93.33 6.04 -21.58	93.42 5.76 -22.15	94.09 5.78 -23.38	91.41 6.00 -18.78	91.11 6.52 -15.28	95.19 6.85 -16.20	93.48 6.23 -19.58	89.50 5.15 -20.73	85.97 4.32 -25.61	67.92 3.25 -13.90