

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/03/2006

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	48.86	44.88	42.70	40.32	41.58	55.46	72.54	82.18	88.05	94.20	94.95	96.70	99.38	95.48	94.55	94.77	96.70	96.42	93.87	96.42	93.89	89.53	87.21	73.40
24138	2.90	2.26	1.99	1.77	1.90	3.09	4.84	5.77	5.55	5.78	5.86	6.03	5.85	5.62	5.16	5.00	4.98	4.99	5.39	6.10	5.68	4.50	3.90	3.09
	0.00	0.00	0.00	0.00	0.00	0.00	-6.38	-5.15	-12.21	-17.06	-17.56	-18.93	-22.25	-21.31	-24.04	-27.28	-30.24	-28.29	-21.08	-18.57	-18.97	-24.28	-26.72	-19.65
74TH STREET_GT_1	48.86	44.84	42.70	40.28	41.54	55.41	71.54	81.35	86.12	91.41	92.15	93.78	95.90	92.15	90.83	90.63	92.07	92.07	90.63	93.48	90.96	85.90	83.28	70.46
24260	2.90	2.22	1.99	1.73	1.86	3.04	4.78	5.70	5.41	5.50	5.65	5.88	5.63	5.42	4.97	4.87	4.80	4.80	5.26	5.88	5.54	4.44	3.90	3.04
	0.00	0.00	0.00	0.00	0.00	0.00	-5.44	-4.40	-10.42	-14.55	-14.98	-16.15	-18.99	-18.18	-20.51	-23.27	-25.80	-24.14	-17.99	-15.85	-16.18	-20.71	-22.80	-16.77
74TH STREET_GT_2	48.86	44.84	42.70	40.28	41.54	55.41	71.54	81.35	86.12	91.41	92.15	93.78	95.90	92.15	90.83	90.63	92.07	92.07	90.63	93.48	90.96	85.90	83.28	70.46
24261	2.90	2.22	1.99	1.73	1.86	3.04	4.78	5.70	5.41	5.50	5.65	5.88	5.63	5.42	4.97	4.87	4.80	4.80	5.26	5.88	5.54	4.44	3.90	3.04
	0.00	0.00	0.00	0.00	0.00	0.00	-5.44	-4.40	-10.42	-14.55	-14.98	-16.15	-18.99	-18.18	-20.51	-23.27	-25.80	-24.14	-17.99	-15.85	-16.18	-20.71	-22.80	-16.77
ADK HUDSON___FALLS	48.35	44.97	42.90	40.82	42.13	55.62	66.34	77.62	76.07	77.48	76.87	77.99	77.27	74.38	71.30	68.51	67.35	69.05	73.86	78.42	75.42	65.96	61.05	54.43
24011	2.39	2.34	2.20	2.27	2.46	3.25	4.91	6.27	5.55	5.78	5.01	5.88	5.56	5.42	5.49	5.50	5.29	5.37	6.07	6.31	5.82	4.74	3.96	3.39
	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.10	-0.23	-0.33	-0.34	-0.36	-0.43	-0.41	-0.46	-0.52	-0.58	-0.54	-0.41	-0.36	-0.36	-0.47	-0.51	-0.38
ADK RESOURCE___RCVRY	48.35	44.97	42.90	40.82	42.13	55.62	66.34	77.62	76.07	77.48	76.87	77.99	77.27	74.38	71.30	68.51	67.35	69.05	73.86	78.42	75.42	65.96	61.05	54.43
23798	2.39	2.34	2.20	2.27	2.46	3.25	4.91	6.27	5.55	5.78	5.01	5.88	5.56	5.42	5.49	5.50	5.29	5.37	6.07	6.31	5.82	4.74	3.96	3.39
	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.10	-0.23	-0.33	-0.34	-0.36	-0.43	-0.41	-0.46	-0.52	-0.58	-0.54	-0.41	-0.36	-0.36	-0.47	-0.51	-0.38
ADK S GLENS___FALLS	48.35	44.97	42.90	40.82	42.13	55.62	66.34	77.62	76.07	77.48	76.87	77.99	77.27	74.38	71.30	68.51	67.35	69.05	73.86	78.42	75.42	65.96	61.05	54.43
24028	2.39	2.34	2.20	2.27	2.46	3.25	4.91	6.27	5.55	5.78	5.01	5.88	5.56	5.42	5.49	5.50	5.29	5.37	6.07	6.31	5.82	4.74	3.96	3.39
	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.10	-0.23	-0.33	-0.34	-0.36	-0.43	-0.41	-0.46	-0.52	-0.58	-0.54	-0.41	-0.36	-0.36	-0.47	-0.51	-0.38
ADK_NYS___DAM	47.57	44.11	42.13	40.01	41.22	54.20	64.57	74.84	73.61	74.83	75.01	75.55	74.85	71.91	68.56	65.95	64.95	66.77	71.37	75.84	73.21	64.02	59.47	53.11
23527	1.61	1.49	1.42	1.46	1.55	1.83	3.13	3.49	3.09	3.14	3.15	3.44	3.14	2.95	2.74	2.94	2.89	3.09	3.57	3.73	3.60	2.79	2.38	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.10	-0.23	-0.33	-0.34	-0.36	-0.43	-0.41	-0.46	-0.52	-0.58	-0.54	-0.41	-0.36	-0.36	-0.47	-0.51	-0.38
AIR_PRODUCTS___DRP	47.71	44.20	42.21	39.97	41.22	54.41	64.70	74.92	73.75	75.05	75.15	75.62	75.06	72.11	68.75	66.08	65.07	66.77	71.23	75.84	73.21	64.02	59.53	53.11
24190	1.75	1.58	1.51	1.43	1.55	2.04	3.25	3.56	3.23	3.35	3.29	3.52	3.35	3.15	2.94	3.06	3.01	3.09	3.44	3.73	3.60	2.79	2.43	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.11	-0.23	-0.33	-0.34	-0.36	-0.43	-0.41	-0.46	-0.52	-0.58	-0.54	-0.41	-0.36	-0.36	-0.47	-0.51	-0.38
ALBANY___1	47.71	44.20	42.21	39.97	41.22	54.41	64.70	74.92	73.75	75.05	75.15	75.62	75.06	72.11	68.75	66.08	65.07	66.77	71.23	75.84	73.21	64.02	59.53	53.11
23571	1.75	1.58	1.51	1.43	1.55	2.04	3.25	3.56	3.23	3.35	3.29	3.52	3.35	3.15	2.94	3.06	3.01	3.09	3.44	3.73	3.60	2.79	2.43	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.11	-0.23	-0.33	-0.34	-0.36	-0.43	-0.41	-0.46	-0.52	-0.58	-0.54	-0.41	-0.36	-0.36	-0.47	-0.51	-0.38
ALBANY___2	47.71	44.20	42.21	39.97	41.22	54.41	64.70	74.92	73.75	75.05	75.15	75.62	75.06	72.11	68.75	66.08	65.07	66.77	71.23	75.84	73.21	64.02	59.53	53.11
23572	1.75	1.58	1.51	1.43	1.55	2.04	3.25	3.56	3.23	3.35	3.29	3.52	3.35	3.15	2.94	3.06	3.01	3.09	3.44	3.73	3.60	2.79	2.43	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.11	-0.23	-0.33	-0.34	-0.36	-0.43	-0.41	-0.46	-0.52	-0.58	-0.54	-0.41	-0.36	-0.36	-0.47	-0.51	-0.38
ALBANY___3	47.71	44.20	42.21	39.97	41.22	54.41	64.70	74.92	73.75	75.05	75.15	75.62	75.06	72.11	68.75	66.08	65.07	66.77	71.23	75.84	73.21	64.02	59.53	53.11
23573	1.75	1.58	1.51	1.43	1.55	2.04	3.25	3.56	3.23	3.35	3.29	3.52	3.35	3.15	2.94	3.06	3.01	3.09	3.44	3.73	3.60	2.79	2.43	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.11	-0.23	-0.33	-0.34	-0.36	-0.43	-0.41	-0.46	-0.52	-0.58	-0.54	-0.41	-0.36	-0.36	-0.47	-0.51	-0.38
ALBANY___4	47.71	44.20	42.21	39.97	41.22	54.41	64.70	74.92	73.75	75.05	75.15	75.62	75.06	72.11	68.75	66.08	65.07	66.77	71.23	75.84	73.21	64.02	59.53	53.11
23574	1.75	1.58	1.51	1.43	1.55	2.04	3.25	3.56	3.23	3.35	3.29	3.52	3.35	3.15	2.94	3.06	3.01	3.09	3.44	3.73	3.60	2.79	2.43	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.11	-0.23	-0.33	-0.34	-0.36	-0.43	-0.41	-0.46	-0.52	-0.58	-0.54	-0.41	-0.36	-0.36	-0.47	-0.51	-0.38

ALCOA_RYNLDS___DRP 24188	45.18 -0.78 0.00	42.03 -0.60 0.00	40.01 -0.69 0.00	37.81 -0.73 0.00	38.92 -0.75 0.00	51.43 -0.94 0.00	59.60 -1.72 0.00	68.90 -2.35 0.00	67.90 -2.39 0.00	68.80 -2.57 0.00	68.95 -2.57 0.00	68.87 -2.87 0.00	68.50 -2.78 0.00	65.81 -2.74 0.00	63.13 -2.22 0.00	60.30 -2.19 0.00	59.45 -2.03 0.00	60.93 -2.21 0.00	65.71 -1.68 0.00	69.10 -2.65 0.00	66.95 -2.28 0.00	58.93 -1.82 0.00	54.88 -1.70 0.00	49.90 -0.76 0.00
ALLEGHENY___COGEN 23514	43.94 -2.02 0.00	40.75 -1.88 0.00	39.24 -1.47 0.00	37.97 -0.58 0.00	38.88 -0.79 0.00	50.48 -1.89 0.00	59.78 -1.53 0.00	71.40 0.14 0.00	71.13 0.84 0.00	72.65 1.28 0.00	72.81 1.29 0.00	73.39 1.65 0.00	72.92 1.64 0.00	69.78 1.23 0.00	65.87 0.52 0.00	62.74 0.25 0.00	61.48 0.00 0.00	63.01 -0.13 0.00	66.18 -1.21 0.00	72.18 0.43 0.00	68.76 -0.48 0.00	60.69 -0.06 0.00	56.86 0.28 0.00	49.04 -1.62 0.00
AMERICAN_REF_FUEL 24010	41.09 -4.87 0.00	38.15 -4.48 0.00	37.00 -3.70 0.00	36.08 -2.47 0.00	36.46 -3.21 0.00	46.29 -6.07 0.00	54.08 -7.24 0.00	65.13 -6.13 0.00	65.30 -4.99 0.00	66.94 -4.42 0.00	67.09 -4.43 0.00	67.73 -4.02 0.00	67.22 -4.06 0.00	64.23 -4.32 0.00	60.77 -4.57 0.00	58.11 -4.37 0.00	56.99 -4.49 0.00	58.21 -4.92 0.00	60.25 -7.14 0.00	66.01 -5.74 0.00	62.73 -6.51 0.00	56.14 -4.62 0.00	53.30 -3.28 0.00	45.90 -4.76 0.00
ARTHUR_KILL_GT_1 23520	49.00 3.03 0.00	44.92 2.30 0.00	42.70 1.99 0.00	40.28 1.73 0.00	41.54 1.86 0.00	55.35 2.99 0.00	72.22 4.91 -6.00	81.79 5.70 -4.84	87.11 5.34 -11.48	92.91 5.50 -16.05	93.69 5.65 -16.52	95.43 5.88 -17.81	97.99 5.77 -20.94	94.08 5.48 -20.05	93.05 5.10 -22.61	93.02 4.87 -25.66	94.78 4.86 -28.45	94.55 4.80 -26.62	92.41 5.19 -19.83	95.04 5.81 -17.47	92.56 5.47 -17.85	88.03 4.44 -22.84	85.68 3.96 -25.14	72.19 3.04 -18.49
ARTHUR_KILL_2 23512	49.00 3.03 0.00	44.92 2.30 0.00	42.70 1.99 0.00	40.28 1.73 0.00	41.54 1.86 0.00	55.35 2.99 0.00	72.22 4.91 -6.00	81.79 5.70 -4.84	87.11 5.34 -11.48	92.91 5.50 -16.05	93.69 5.65 -16.52	95.43 5.88 -17.81	97.99 5.77 -20.94	94.08 5.48 -20.05	92.99 5.03 -22.61	93.02 4.87 -25.66	94.72 4.80 -28.45	94.55 4.80 -26.62	92.41 5.19 -19.83	95.04 5.81 -17.47	92.56 5.47 -17.85	88.03 4.44 -22.84	85.68 3.96 -25.14	72.19 3.04 -18.49
ARTHUR_KILL_3 23513	48.72 2.76 0.00	44.75 2.13 0.00	42.58 1.87 0.00	40.20 1.66 0.00	41.46 1.79 0.00	55.30 2.93 0.00	71.90 4.60 -5.99	81.58 5.49 -4.84	86.95 5.20 -11.46	92.73 5.35 -16.01	93.44 5.44 -16.48	95.11 5.60 -17.77	97.59 5.42 -20.89	93.77 5.21 -20.01	92.69 4.77 -22.57	92.78 4.69 -25.61	94.54 4.67 -28.39	94.37 4.67 -26.56	92.24 5.05 -19.79	94.93 5.74 -17.44	92.45 5.40 -17.81	87.74 4.19 -22.79	85.40 3.73 -25.09	72.05 2.94 -18.45
ASHOKAN____ 23654	49.00 3.03 0.00	45.27 2.64 0.00	43.06 2.36 0.00	40.32 1.77 0.00	41.58 1.90 0.00	55.77 3.40 0.00	67.11 5.64 -0.16	77.58 6.20 -0.13	77.67 7.38 0.00	79.07 7.71 0.00	79.32 7.80 0.00	79.85 8.11 0.00	79.20 7.91 0.00	76.02 7.47 0.00	72.28 6.93 0.00	69.30 6.81 0.00	68.30 6.82 0.00	69.64 6.50 0.00	74.54 7.14 0.00	80.15 8.39 0.00	76.93 7.69 0.00	66.89 6.14 0.00	61.90 5.32 0.00	54.81 4.15 0.00
ASTORIA_EAST_ENERGY_CC1 323581	49.27 3.31 0.00	45.18 2.56 0.00	42.94 2.24 0.00	40.51 1.97 0.00	41.77 2.10 0.00	55.67 3.30 0.00	72.53 5.21 -6.00	82.36 6.27 -4.84	87.74 5.97 -11.48	93.54 6.14 -16.04	94.33 6.29 -16.51	96.07 6.53 -17.80	96.73 6.42 -19.03	92.94 6.17 -18.22	91.46 5.55 -20.55	91.18 5.37 -23.32	95.33 5.41 -28.44	95.11 5.37 -26.61	93.01 5.80 -19.83	95.46 6.24 -17.47	92.96 5.89 -17.84	86.43 4.92 -20.75	84.18 4.75 -22.85	72.43 3.29 -18.48
ASTORIA_EAST_ENERGY_CC2 323582	49.27 3.31 0.00	45.18 2.56 0.00	42.94 2.24 0.00	40.51 1.97 0.00	41.77 2.10 0.00	55.67 3.30 0.00	72.53 5.21 -6.00	82.36 6.27 -4.84	87.74 5.97 -11.48	93.54 6.14 -16.04	94.33 6.29 -16.51	96.07 6.53 -17.80	96.73 6.42 -19.03	92.94 6.17 -18.22	91.46 5.55 -20.55	91.18 5.37 -23.32	95.33 5.41 -28.44	95.11 5.37 -26.61	93.01 5.80 -19.83	95.46 6.24 -17.47	92.96 5.89 -17.84	86.43 4.92 -20.75	84.18 4.75 -22.85	72.43 3.29 -18.48
ASTORIA_GT2_1 24094	49.27 3.31 0.00	45.18 2.56 0.00	42.94 2.24 0.00	40.51 1.97 0.00	41.77 2.10 0.00	55.67 3.30 0.00	72.53 5.21 -6.00	82.36 6.27 -4.84	87.74 5.97 -11.48	93.54 6.14 -16.04	94.33 6.29 -16.51	96.07 6.53 -17.80	96.73 6.42 -19.03	92.94 6.17 -18.22	91.46 5.55 -20.55	91.18 5.37 -23.32	95.33 5.41 -28.44	95.11 5.37 -26.61	93.01 5.80 -19.83	95.46 6.24 -17.47	92.96 5.89 -17.84	86.43 4.92 -20.75	84.18 4.75 -22.85	72.43 3.29 -18.48
ASTORIA_GT2_2 24095	49.27 3.31 0.00	45.18 2.56 0.00	42.94 2.24 0.00	40.51 1.97 0.00	41.77 2.10 0.00	55.67 3.30 0.00	72.53 5.21 -6.00	82.36 6.27 -4.84	87.74 5.97 -11.48	93.54 6.14 -16.04	94.33 6.29 -16.51	96.07 6.53 -17.80	96.73 6.42 -19.03	92.94 6.17 -18.22	91.46 5.55 -20.55	91.18 5.37 -23.32	95.33 5.41 -28.44	95.11 5.37 -26.61	93.01 5.80 -19.83	95.46 6.24 -17.47	92.96 5.89 -17.84	86.43 4.92 -20.75	84.18 4.75 -22.85	72.43 3.29 -18.48
ASTORIA_GT2_3 24096	49.27 3.31 0.00	45.18 2.56 0.00	42.94 2.24 0.00	40.51 1.97 0.00	41.77 2.10 0.00	55.67 3.30 0.00	72.53 5.21 -6.00	82.36 6.27 -4.84	87.74 5.97 -11.48	93.54 6.14 -16.04	94.33 6.29 -16.51	96.07 6.53 -17.80	96.73 6.42 -19.03	92.94 6.17 -18.22	91.46 5.55 -20.55	91.18 5.37 -23.32	95.33 5.41 -28.44	95.11 5.37 -26.61	93.01 5.80 -19.83	95.46 6.24 -17.47	92.96 5.89 -17.84	86.43 4.92 -20.75	84.18 4.75 -22.85	72.43 3.29 -18.48
ASTORIA_GT2_4 24097	49.27 3.31 0.00	45.18 2.56 0.00	42.94 2.24 0.00	40.51 1.97 0.00	41.77 2.10 0.00	55.67 3.30 0.00	72.53 5.21 -6.00	82.36 6.27 -4.84	87.74 5.97 -11.48	93.54 6.14 -16.04	94.33 6.29 -16.51	96.07 6.53 -17.80	96.73 6.42 -19.03	92.94 6.17 -18.22	91.46 5.55 -20.55	91.18 5.37 -23.32	95.33 5.41 -28.44	95.11 5.37 -26.61	93.01 5.80 -19.83	95.46 6.24 -17.47	92.96 5.89 -17.84	86.43 4.92 -20.75	84.18 4.75 -22.85	72.43 3.29 -18.48
ASTORIA_GT3_1 24098	49.27 3.31 0.00	45.18 2.56 0.00	42.94 2.24 0.00	40.51 1.97 0.00	41.77 2.10 0.00	55.67 3.30 0.00	72.53 5.21 -6.00	82.36 6.27 -4.84	87.74 5.97 -11.48	93.54 6.14 -16.04	94.33 6.29 -16.51	96.07 6.53 -17.80	96.73 6.42 -19.03	92.94 6.17 -18.22	91.46 5.55 -20.55	91.18 5.37 -23.32	95.33 5.41 -28.44	95.11 5.37 -26.61	93.01 5.80 -19.83	95.46 6.24 -17.47	92.96 5.89 -17.84	86.43 4.92 -20.75	84.18 4.75 -22.85	72.43 3.29 -18.48
ASTORIA_GT3_2 24099	49.27 3.31 0.00	45.18 2.56 0.00	42.94 2.24 0.00	40.51 1.97 0.00	41.77 2.10 0.00	55.67 3.30 0.00	72.53 5.21 -6.00	82.36 6.27 -4.84	87.74 5.97 -11.48	93.54 6.14 -16.04	94.33 6.29 -16.51	96.07 6.53 -17.80	96.73 6.42 -19.03	92.94 6.17 -18.22	91.46 5.55 -20.55	91.18 5.37 -23.32	95.33 5.41 -28.44	95.11 5.37 -26.61	93.01 5.80 -19.83	95.46 6.24 -17.47	92.96 5.89 -17.84	86.43 4.92 -20.75	84.18 4.75 -22.85	72.43 3.29 -18.48
ASTORIA_GT3_3 24100	49.27 3.31 0.00	45.18 2.56 0.00	42.94 2.24 0.00	40.51 1.97 0.00	41.77 2.10 0.00	55.67 3.30 0.00	72.53 5.21 -6.00	82.36 6.27 -4.84	87.74 5.97 -11.48	93.54 6.14 -16.04	94.33 6.29 -16.51	96.07 6.53 -17.80	96.73 6.42 -19.03	92.94 6.17 -18.22	91.46 5.55 -20.55	91.18 5.37 -23.32	95.33 5.41 -28.44	95.11 5.37 -26.61	93.01 5.80 -19.83	95.46 6.24 -17.47	92.96 5.89 -17.84	86.43 4.92 -20.75	84.18 4.75 -22.85	72.43 3.29 -18.48

ASTORIA_GT3_4 24101	49.27 3.31 0.00	45.18 2.56 0.00	42.94 2.24 0.00	40.51 1.97 0.00	41.77 2.10 0.00	55.67 3.30 0.00	72.53 5.21 -6.00	82.36 6.27 -4.84	87.74 5.97 -11.48	93.54 6.14 -16.04	94.33 6.29 -16.51	96.07 6.53 -17.80	96.73 6.42 -19.03	92.94 6.17 -18.22	91.46 5.55 -20.55	91.18 5.37 -23.32	95.33 5.41 -28.44	95.11 5.37 -26.61	93.01 5.80 -19.83	95.46 6.24 -17.47	92.96 5.89 -17.84	86.43 4.92 -20.75	84.18 4.75 -22.85	72.43 3.29 -18.48
ASTORIA_GT4_1 24102	49.27 3.31 0.00	45.18 2.56 0.00	42.94 2.24 0.00	40.51 1.97 0.00	41.77 2.10 0.00	55.67 3.30 0.00	72.53 5.21 -6.00	82.36 6.27 -4.84	87.74 5.97 -11.48	93.54 6.14 -16.04	94.33 6.29 -16.51	96.07 6.53 -17.80	96.73 6.42 -19.03	92.94 6.17 -18.22	91.46 5.55 -20.55	91.18 5.37 -23.32	95.33 5.41 -28.44	95.11 5.37 -26.61	93.01 5.80 -19.83	95.46 6.24 -17.47	92.96 5.89 -17.84	86.43 4.92 -20.75	84.18 4.75 -22.85	72.43 3.29 -18.48
ASTORIA_GT4_2 24103	49.27 3.31 0.00	45.18 2.56 0.00	42.94 2.24 0.00	40.51 1.97 0.00	41.77 2.10 0.00	55.67 3.30 0.00	72.53 5.21 -6.00	82.36 6.27 -4.84	87.74 5.97 -11.48	93.54 6.14 -16.04	94.33 6.29 -16.51	96.07 6.53 -17.80	96.73 6.42 -19.03	92.94 6.17 -18.22	91.46 5.55 -20.55	91.18 5.37 -23.32	95.33 5.41 -28.44	95.11 5.37 -26.61	93.01 5.80 -19.83	95.46 6.24 -17.47	92.96 5.89 -17.84	86.43 4.92 -20.75	84.18 4.75 -22.85	72.43 3.29 -18.48
ASTORIA_GT4_3 24104	49.27 3.31 0.00	45.18 2.56 0.00	42.94 2.24 0.00	40.51 1.97 0.00	41.77 2.10 0.00	55.67 3.30 0.00	72.53 5.21 -6.00	82.36 6.27 -4.84	87.74 5.97 -11.48	93.54 6.14 -16.04	94.33 6.29 -16.51	96.07 6.53 -17.80	96.73 6.42 -19.03	92.94 6.17 -18.22	91.46 5.55 -20.55	91.18 5.37 -23.32	95.33 5.41 -28.44	95.11 5.37 -26.61	93.01 5.80 -19.83	95.46 6.24 -17.47	92.96 5.89 -17.84	86.43 4.92 -20.75	84.18 4.75 -22.85	72.43 3.29 -18.48
ASTORIA_GT4_4 24105	49.27 3.31 0.00	45.18 2.56 0.00	42.94 2.24 0.00	40.51 1.97 0.00	41.77 2.10 0.00	55.67 3.30 0.00	72.53 5.21 -6.00	82.36 6.27 -4.84	87.74 5.97 -11.48	93.54 6.14 -16.04	94.33 6.29 -16.51	96.07 6.53 -17.80	96.73 6.42 -19.03	92.94 6.17 -18.22	91.46 5.55 -20.55	91.18 5.37 -23.32	95.33 5.41 -28.44	95.11 5.37 -26.61	93.01 5.80 -19.83	95.46 6.24 -17.47	92.96 5.89 -17.84	86.43 4.92 -20.75	84.18 4.75 -22.85	72.43 3.29 -18.48
ASTORIA_GT_1 23523	49.04 3.08 0.00	45.01 2.39 0.00	42.82 2.12 0.00	40.39 1.85 0.00	41.66 1.98 0.00	55.56 3.19 0.00	71.68 4.91 -5.46	81.50 5.84 -4.40	86.28 5.55 -10.44	91.59 5.64 -14.58	92.33 5.79 -15.01	93.95 6.03 -16.18	96.23 5.92 -19.03	92.46 5.69 -18.22	91.13 5.23 -20.55	90.87 5.06 -23.32	92.31 4.98 -25.85	92.31 4.99 -24.19	90.74 5.32 -18.02	93.51 5.88 -15.88	91.07 5.61 -16.22	86.00 4.50 -20.75	83.50 4.07 -22.85	70.55 3.09 -16.80
ASTORIA_GT_10 24110	49.04 3.08 0.00	45.01 2.39 0.00	42.82 2.12 0.00	40.39 1.85 0.00	41.66 1.98 0.00	55.56 3.19 0.00	71.68 4.91 -5.46	81.50 5.84 -4.40	86.28 5.55 -10.44	91.59 5.64 -14.58	92.33 5.79 -15.01	93.95 6.03 -16.18	96.23 5.92 -19.03	92.46 5.69 -18.22	91.13 5.23 -20.55	90.87 5.06 -23.32	92.31 4.98 -25.85	92.31 4.99 -24.19	90.74 5.32 -18.02	93.51 5.88 -15.88	91.07 5.61 -16.22	86.00 4.50 -20.75	83.50 4.07 -22.85	70.55 3.09 -16.80
ASTORIA_GT																								

ASTORIA___5 23518	49.27 3.31 0.00	45.18 2.56 0.00	42.94 2.24 0.00	40.51 1.97 0.00	41.77 2.10 0.00	55.67 3.30 0.00	72.53 5.21 -6.00	82.36 6.27 -4.84	87.74 5.97 -11.48	93.54 6.14 -16.04	94.33 6.29 -16.51	96.07 6.53 -17.80	96.73 6.42 -19.03	92.94 6.17 -18.22	91.46 5.55 -20.55	91.18 5.37 -23.32	95.33 5.41 -28.44	95.11 5.37 -26.61	93.01 5.80 -19.83	95.46 6.24 -17.47	92.96 5.89 -17.84	86.43 4.92 -20.75	84.18 4.75 -22.85	72.43 3.29 -18.48
ATHENS_STG_1 23668	47.71 1.75 0.00	44.07 1.45 0.00	42.05 1.34 0.00	39.78 1.23 0.00	40.98 1.31 0.00	54.25 1.89 0.00	64.62 3.13 -0.18	74.75 3.35 -0.14	73.23 2.60 -0.34	74.48 2.64 -0.48	74.73 2.72 -0.49	75.14 2.87 -0.53	74.76 2.85 -0.62	71.82 2.67 -0.60	68.51 2.48 -0.67	65.81 2.56 -0.76	64.84 2.52 -0.85	66.45 2.53 -0.79	70.68 2.70 -0.59	75.21 2.94 -0.52	72.61 2.84 -0.53	63.68 2.25 -0.68	59.42 2.09 -0.75	53.13 1.93 -0.55
ATHENS_STG_2 23670	47.71 1.75 0.00	44.07 1.45 0.00	42.05 1.34 0.00	39.78 1.23 0.00	40.98 1.31 0.00	54.25 1.89 0.00	64.62 3.13 -0.18	74.75 3.35 -0.14	73.23 2.60 -0.34	74.48 2.64 -0.48	74.73 2.72 -0.49	75.14 2.87 -0.53	74.76 2.85 -0.62	71.82 2.67 -0.60	68.51 2.48 -0.67	65.81 2.56 -0.76	64.84 2.52 -0.85	66.45 2.53 -0.79	70.68 2.70 -0.59	75.21 2.94 -0.52	72.61 2.84 -0.53	63.68 2.25 -0.68	59.42 2.09 -0.75	53.13 1.93 -0.55
ATHENS_STG_3 23677	47.71 1.75 0.00	44.07 1.45 0.00	42.05 1.34 0.00	39.78 1.23 0.00	40.98 1.31 0.00	54.25 1.89 0.00	64.62 3.13 -0.18	74.75 3.35 -0.14	73.23 2.60 -0.34	74.48 2.64 -0.48	74.73 2.72 -0.49	75.14 2.87 -0.53	74.76 2.85 -0.62	71.82 2.67 -0.60	68.51 2.48 -0.67	65.81 2.56 -0.76	64.84 2.52 -0.85	66.45 2.53 -0.79	70.68 2.70 -0.59	75.21 2.94 -0.52	72.61 2.84 -0.53	63.68 2.25 -0.68	59.42 2.09 -0.75	53.13 1.93 -0.55
BARRETT_IC_1 23704	60.80 3.72 -11.11	78.81 2.98 -33.21	77.00 2.85 -33.45	76.85 2.58 -35.73	78.94 2.66 -36.61	82.05 3.98 -25.70	94.69 5.82 -27.55	121.73 6.63 -43.85	113.91 6.47 -37.16	117.50 6.57 -39.57	123.64 6.58 -45.54	118.01 6.82 -39.45	114.79 6.91 -36.59	109.58 6.58 -34.44	106.82 6.08 -35.39	115.23 5.87 -46.87	107.69 5.78 -40.44	109.46 5.81 -40.52	124.29 6.07 -50.83	149.43 6.89 -70.79	149.45 6.44 -73.77	114.82 5.53 -48.53	95.32 4.92 -33.82	80.53 3.95 -25.92
BARRETT_IC_10 23701	60.80 3.72 -11.11	78.81 2.98 -33.21	77.00 2.85 -33.45	76.85 2.58 -35.73	78.94 2.66 -36.61	82.05 3.98 -25.70	94.69 5.82 -27.55	121.73 6.63 -43.85	113.91 6.47 -37.16	117.50 6.57 -39.57	123.64 6.58 -45.54	118.01 6.82 -39.45	114.79 6.91 -36.59	109.58 6.58 -34.44	106.82 6.08 -35.39	115.23 5.87 -46.87	107.69 5.78 -40.44	109.46 5.81 -40.52	124.29 6.07 -50.83	149.43 6.89 -70.79	149.45 6.44 -73.77	114.82 5.53 -48.53	95.32 4.92 -33.82	80.53 3.95 -25.92
BARRETT_IC_11 23702	60.80 3.72 -11.11	78.81 2.98 -33.21	77.00 2.85 -33.45	76.85 2.58 -35.73	78.94 2.66 -36.61	82.05 3.98 -25.70	94.69 5.82 -27.55	121.73 6.63 -43.85	113.91 6.47 -37.16	117.50 6.57 -39.57	123.64 6.58 -45.54	118.01 6.82 -39.45	114.79 6.91 -36.59	109.58 6.58 -34.44	106.82 6.08 -35.39	115.23 5.87 -46.87	107.69 5.78 -40.44	109.46 5.81 -40.52	124.29 6.07 -50.83	149.43 6.89 -70.79	149.45 6.44 -73.77	114.82 5.53 -48.53	95.32 4.92 -3	

BARRETT___1 23545	60.80 3.72 -11.11	78.81 2.98 -33.21	77.00 2.85 -33.45	76.85 2.58 -35.73	78.94 2.66 -36.61	82.05 3.98 -25.70	94.69 5.82 -27.55	121.73 6.63 -43.85	113.91 6.47 -37.16	117.50 6.57 -39.57	123.64 6.58 -45.54	118.01 6.82 -39.45	114.79 6.91 -36.59	109.58 6.58 -34.44	106.82 6.08 -35.39	115.23 5.87 -46.87	107.69 5.78 -40.44	109.46 5.81 -40.52	124.29 6.07 -50.83	149.43 6.89 -70.79	149.45 6.44 -73.77	114.82 5.53 -48.53	95.32 4.92 -33.82	80.53 3.95 -25.92
BARRETT___2 23546	60.80 3.72 -11.11	78.81 2.98 -33.21	77.00 2.85 -33.45	76.85 2.58 -35.73	78.94 2.66 -36.61	82.05 3.98 -25.70	94.69 5.82 -27.55	121.73 6.63 -43.85	113.91 6.47 -37.16	117.50 6.57 -39.57	123.64 6.58 -45.54	118.01 6.82 -39.45	114.79 6.91 -36.59	109.58 6.58 -34.44	106.82 6.08 -35.39	115.23 5.87 -46.87	107.69 5.78 -40.44	109.46 5.81 -40.52	124.29 6.07 -50.83	149.43 6.89 -70.79	149.45 6.44 -73.77	114.82 5.53 -48.53	95.32 4.92 -33.82	80.53 3.95 -25.92
BEAVER RIVER___HYD 24048	44.59 -1.38 0.00	41.64 -0.98 0.00	39.40 -1.30 0.00	36.69 -1.85 0.00	37.77 -1.90 0.00	50.90 -1.47 0.00	60.27 -1.04 0.00	70.18 -1.07 0.00	69.23 -1.05 0.00	70.30 -1.07 0.00	70.45 -1.07 0.00	70.52 -1.22 0.00	69.86 -1.43 0.00	65.95 -2.60 0.00	62.93 -2.42 0.00	60.11 -2.37 0.00	59.33 -2.15 0.00	60.67 -2.46 0.00	66.58 -0.81 0.00	70.60 -1.15 0.00	67.99 -1.25 0.00	59.42 -1.34 0.00	54.71 -1.87 0.00	49.95 -0.71 0.00
BEEBEE_GT_13 23619	44.03 -1.93 0.00	40.70 -1.92 0.00	39.16 -1.55 0.00	37.70 -0.85 0.00	38.56 -1.11 0.00	50.07 -2.30 0.00	58.74 -2.58 0.00	70.83 -0.43 0.00	70.71 0.42 0.00	72.22 0.86 0.00	72.38 0.86 0.00	72.89 1.15 0.00	72.35 1.07 0.00	69.44 0.89 0.00	65.81 0.46 0.00	62.80 0.31 0.00	61.66 0.18 0.00	63.26 0.13 0.00	66.58 -0.81 0.00	71.90 0.14 0.00	68.76 -0.48 0.00	60.27 -0.49 0.00	56.30 -0.28 0.00	48.68 -1.98 0.00
BETHLEHEM___GRP 23843	47.71 1.75 0.00	44.20 1.58 0.00	42.21 1.51 0.00	39.97 1.43 0.00	41.22 1.55 0.00	54.41 2.04 0.00	64.70 3.25 -0.13	74.92 3.56 -0.11	73.75 3.23 -0.23	75.05 3.35 -0.33	75.15 3.29 -0.34	75.62 3.52 -0.36	75.06 3.35 -0.43	72.11 3.15 -0.41	68.75 2.94 -0.46	66.08 3.06 -0.52	65.07 3.01 -0.58	66.77 3.09 -0.54	71.23 3.44 -0.41	75.84 3.73 -0.36	73.21 3.60 -0.36	64.02 2.79 -0.47	59.53 2.43 -0.51	53.11 2.08 -0.38
BETHLEHEM___GS1 323560	47.71 1.75 0.00	44.20 1.58 0.00	42.21 1.51 0.00	39.97 1.43 0.00	41.22 1.55 0.00	54.41 2.04 0.00	64.70 3.25 -0.13	74.92 3.56 -0.11	73.75 3.23 -0.23	75.05 3.35 -0.33	75.15 3.29 -0.34	75.62 3.52 -0.36	75.06 3.35 -0.43	72.11 3.15 -0.41	68.75 2.94 -0.46	66.08 3.06 -0.52	65.07 3.01 -0.58	66.77 3.09 -0.54	71.23 3.44 -0.41	75.84 3.73 -0.36	73.21 3.60 -0.36	64.02 2.79 -0.47	59.53 2.43 -0.51	53.11 2.08 -0.38
BETHLEHEM___GS2 323561	47.71 1.75 0.00	44.20 1.58 0.00	42.21 1.51 0.00	39.97 1.43 0.00	41.22 1.55 0.00	54.41 2.04 0.00	64.70 3.25 -0.13	74.92 3.56 -0.11	73.75 3.23 -0.23	75.05 3.35 -0.33	75.15 3.29 -0.34	75.62 3.52 -0.36	75.06 3.35 -0.43	72.11 3.15 -0.41	68.75 2.94 -0.46	66.08 3.06 -0.52	65.07 3.01 -0.58	66.77 3.09 -0.54	71.23 3.44 -0.41	75.84 3.73 -0.36	73.21 3.60 -0.36	64.02 2.79 -0.47	59.53 2.43 -0.51	53.11 2.08 -0.38
BETHLEHEM___GS3 323562	47.71 1.75 0.00	44.20 1.58 0.00	42.21 1.51 0.00	39.97 1.43 0.00	41.22 1.55 0.00	54.41 2.04 0.00	64.70 3.25 -0.13	74.92 3.56 -0.11	73.75 3.23 -0.23	75.05 3.35 -0.33	75.15 3.29 -0.34	75.62 3.52 -0.36	75.06 3.35 -0.43	72.11 3.15 -0.41	68.75 2.94 -0.46	66.08 3.06 -0.52	65.07 3.01 -0.58	66.77 3.09 -0.54	71.23 3.44 -0.41	75.84 3.73 -0.36	73.21 3.60 -0.36	64.02 2.79 -0.47	59.53 2.43 -0.51	53.11 2.08 -0.38
BETHLEHEM___STEEL 23779	41.14 -4.83 0.00	38.19 -4.43 0.00	36.96 -3.74 0.00	36.12 -2.43 0.00	36.74 -2.94 0.00	46.82 -5.55 0.00	55.18 -6.13 0.00	66.05 -5.20 0.00	66.14 -4.15 0.00	67.73 -3.64 0.00	67.95 -3.58 0.00	68.59 -3.16 0.00	67.86 -3.42 0.00	65.05 -3.50 0.00	61.30 -4.05 0.00	58.43 -4.06 0.00	57.17 -4.30 0.00	58.40 -4.74 0.00	60.65 -6.74 0.00	66.94 -4.81 0.00	63.42 -5.82 0.00	56.68 -4.07 0.00	53.58 -3.00 0.00	46.00 -4.66 0.00
BETHPAGE_CC_5 323564	60.93 3.86 -11.11	78.90 3.07 -33.21	76.92 2.77 -33.45	76.82 2.54 -35.73	78.98 2.70 -36.61	82.10 4.03 -25.70	94.81 5.95 -27.55	121.94 6.84 -43.85	114.12 6.68 -37.16	117.64 6.71 -39.57	123.71 6.65 -45.54	118.15 6.96 -39.45	114.71 6.84 -36.59	109.58 6.58 -34.44	106.82 6.08 -35.39	115.29 5.94 -46.87	107.75 5.84 -40.44	109.53 5.87 -40.52	124.63 6.40 -50.83	149.78 7.25 -70.79	149.79 6.79 -73.77	114.76 5.47 -48.53	95.37 4.98 -33.82	80.58 4.00 -25.92
BINGHAMTON___COGEN 23790	45.00 -0.97 0.00	41.73 -0.90 0.00	39.97 -0.73 0.00	38.20 -0.35 0.00	39.47 -0.20 0.00	51.95 -0.42 0.00	61.50 0.18 0.00	71.75 0.50 0.00	70.92 0.63 0.00	72.22 0.86 0.00	72.31 0.79 0.00	72.75 1.00 0.00	72.00 0.71 0.00	69.24 0.69 0.00	65.48 0.13 0.00	62.24 -0.25 0.00	60.99 -0.49 0.00	62.57 -0.57 0.00	66.45 -0.94 0.00	72.04 0.29 0.00	68.96 -0.28 0.00	60.75 0.00 0.00	56.52 -0.06 0.00	49.65 -1.01 0.00
BLACK RIVER___HYD 24047	44.26 -1.70 0.00	41.30 -1.32 0.00	39.08 -1.63 0.00	36.23 -2.31 0.00	37.29 -2.38 0.00	50.48 -1.89 0.00	60.03 -1.29 0.00	69.76 -1.50 0.00	69.02 -1.27 0.00	70.08 -1.28 0.00	70.24 -1.29 0.00	70.31 -1.43 0.00	69.72 -1.57 0.00	65.74 -2.81 0.00	62.67 -2.68 0.00	59.80 -2.69 0.00	59.02 -2.46 0.00	60.48 -2.65 0.00	66.25 -1.15 0.00	70.39 -1.36 0.00	67.79 -1.45 0.00	59.11 -1.64 0.00	54.37 -2.21 0.00	49.65 -1.01 0.00
BLUE_CIRC_CHEM_DRP 24182	47.62 1.65 0.00	44.07 1.45 0.00	42.05 1.34 0.00	39.82 1.27 0.00	41.02 1.35 0.00	54.20 1.83 0.00	64.39 2.94 -0.13	74.57 3.21 -0.11	73.33 2.81 -0.23	74.62 2.93 -0.33	74.72 2.86 -0.34	75.19 3.08 -0.36	74.71 2.99 -0.43	71.84 2.88 -0.41	68.43 2.61 -0.46	65.70 2.69 -0.52	64.64 2.58 -0.58	66.33 2.65 -0.54	70.69 2.90 -0.41	75.27 3.16 -0.36	72.65 3.05 -0.36	63.65 2.43 -0.47	59.24 2.15 -0.51	52.91 1.87 -0.38
BOC_GAS_DRP 24189	47.39 1.42 0.00	43.90 1.28 0.00	41.88 1.18 0.00	39.66 1.12 0.00	40.86 1.19 0.00	53.89 1.52 0.00	63.96 2.51 -0.13	74.00 2.64 -0.11	72.70 2.18 -0.23	73.91 2.21 -0.33	74.08 2.22 -0.34	74.55 2.44 -0.36	74.06 2.35 -0.43	71.22 2.26 -0.41	67.84 2.03 -0.46	65.14 2.12 -0.52	64.15 2.09 -0.58	65.83 2.15 -0.54	70.09 2.29 -0.41	74.55 2.44 -0.36	72.03 2.42 -0.36	63.17 1.94 -0.47	58.85 1.75 -0.51	52.61 1.57 -0.38
BORALEX_4TH_BRANCH 23824	47.57 1.61 0.00	44.11 1.49 0.00	42.13 1.42 0.00	40.01 1.46 0.00	41.22 1.55 0.00	54.20 1.83 0.00	64.57 3.13 -0.12	74.84 3.49 -0.10	73.61 3.09 -0.23	74.83 3.14 -0.33	75.01 3.15 -0.34	75.55 3.44 -0.36	74.85 3.14 -0.43	71.91 2.95 -0.41	68.56 2.74 -0.46	65.95 2.94 -0.52	64.95 2.89 -0.58	66.77 3.09 -0.54	71.37 3.57 -0.41	75.84 3.73 -0.36	73.21 3.60 -0.36	64.02 2.79 -0.47	59.47 2.38 -0.51	53.11 2.08 -0.38
BOWLINE___1 23526	48.17 2.21 0.00	44.29 1.66 0.00	42.17 1.47 0.00	39.78 1.23 0.00	40.98 1.31 0.00	54.67 2.30 0.00	63.69 3.86 1.48	74.69 4.63 1.20	71.87 4.43 2.84	71.90 4.50 3.97	72.02 4.58 4.08	72.15 4.81 4.40	70.74 4.63 5.17	68.05 4.46 4.96	63.81 4.05 5.59	60.15 4.00 6.34	58.38 3.93 7.03	60.47 3.91 6.58	66.80 4.31 4.90	72.31 4.88 4.32	69.40 4.57 4.41	58.63 3.52 5.64	53.42 3.06 6.21	48.42 2.33 4.57

BOWLINE___2 23595	48.17 2.21 0.00	44.29 1.66 0.00	42.17 1.47 0.00	39.78 1.23 0.00	40.98 1.31 0.00	54.67 2.30 0.00	63.69 3.86 1.48	74.69 4.63 1.20	71.87 4.43 2.84	71.90 4.50 3.97	72.02 4.58 4.08	72.15 4.81 4.40	70.74 4.63 5.17	68.05 4.46 4.96	63.81 4.05 5.59	60.15 4.00 6.34	58.44 4.00 7.03	60.47 3.91 6.58	66.80 4.31 4.90	72.31 4.88 4.32	69.40 4.57 4.41	58.69 3.58 5.64	53.42 3.06 6.21	48.42 2.33 4.57
BROOKHAVEN___DRP 24191	61.67 4.60 -11.11	79.28 3.45 -33.21	77.28 3.13 -33.45	77.16 2.89 -35.73	79.33 3.05 -36.61	82.57 4.50 -25.70	95.30 6.44 -27.55	122.59 7.48 -43.85	114.40 6.96 -37.16	117.64 6.71 -39.57	123.64 6.58 -45.54	118.08 6.89 -39.45	114.71 6.84 -36.59	109.71 6.72 -34.44	106.95 6.21 -35.39	115.42 6.06 -46.87	107.82 5.90 -40.44	109.59 5.93 -40.52	124.76 6.54 -50.83	149.86 7.32 -70.79	149.86 6.85 -73.77	114.82 5.53 -48.53	95.26 4.87 -33.82	80.63 4.05 -25.92
BROOKLYN_NAVY_YARD 23515	48.72 2.76 0.00	44.71 2.09 0.00	42.58 1.87 0.00	40.16 1.62 0.00	41.42 1.75 0.00	55.30 2.93 0.00	71.90 4.60 -5.99	81.43 5.34 -4.84	86.81 5.06 -11.46	92.59 5.21 -16.01	93.23 5.22 -16.48	94.97 5.45 -17.77	95.48 5.20 -18.99	91.74 5.00 -18.19	90.50 4.64 -20.51	90.26 4.50 -23.28	94.35 4.49 -28.39	94.18 4.48 -26.56	92.10 4.92 -19.79	94.79 5.60 -17.44	92.24 5.19 -17.81	85.60 4.13 -20.71	82.89 3.51 -22.80	72.00 2.89 -18.45
BURROWS___LYONSDAL 23803	45.73 -0.23 0.00	42.54 -0.09 0.00	40.50 -0.20 0.00	37.89 -0.66 0.00	39.00 -0.67 0.00	52.32 -0.05 0.00	61.68 0.37 0.00	71.68 0.43 0.00	70.78 0.49 0.00	71.87 0.50 0.00	72.02 0.50 0.00	72.25 0.50 0.00	71.64 0.36 0.00	68.41 -0.14 0.00	65.22 -0.13 0.00	62.30 -0.19 0.00	61.35 -0.12 0.00	62.95 -0.19 0.00	67.80 0.40 0.00	72.25 0.50 0.00	69.59 0.35 0.00	60.82 0.06 0.00	56.35 -0.23 0.00	50.71 0.05 0.00
CALPINE_BETH_PAGE_GT4 24209	60.93 3.86 -11.11	78.94 3.11 -33.21	77.00 2.85 -33.45	76.85 2.58 -35.73	79.05 2.78 -36.61	82.21 4.14 -25.70	94.87 6.01 -27.55	122.02 6.91 -43.85	114.12 6.68 -37.16	117.71 6.78 -39.57	123.79 6.72 -45.54	118.22 7.03 -39.45	114.71 6.84 -36.59	109.64 6.65 -34.44	106.88 6.14 -35.39	115.29 5.94 -46.87	107.75 5.84 -40.44	109.59 5.93 -40.52	124.63 6.40 -50.83	149.78 7.25 -70.79	149.79 6.79 -73.77	114.82 5.53 -48.53	95.43 5.04 -33.82	80.63 4.05 -25.92
CALPINE_BETH_PAGE_GT_4 323586	60.93 3.86 -11.11	78.94 3.11 -33.21	77.00 2.85 -33.45	76.85 2.58 -35.73	79.05 2.78 -36.61	82.21 4.14 -25.70	94.87 6.01 -27.55	122.02 6.91 -43.85	114.12 6.68 -37.16	117.71 6.78 -39.57	123.79 6.72 -45.54	118.22 7.03 -39.45	114.71 6.84 -36.59	109.64 6.65 -34.44	106.88 6.14 -35.39	115.29 5.94 -46.87	107.75 5.84 -40.44	109.59 5.93 -40.52	124.63 6.40 -50.83	149.78 7.25 -70.79	149.79 6.79 -73.77	114.82 5.53 -48.53	95.43 5.04 -33.82	80.63 4.05 -25.92
CALPINE_BP_GT1 23823	60.93 3.86 -11.11	78.94 3.11 -33.21	77.00 2.85 -33.45	76.85 2.58 -35.73	79.05 2.78 -36.61	82.21 4.14 -25.70	94.87 6.01 -27.55	122.02 6.91 -43.85	114.12 6.68 -37.16	117.71 6.78 -39.57	123.79 6.72 -45.54	118.22 7.03 -39.45	114.71 6.84 -36.59	109.64 6.65 -34.44	106.88 6.14 -35.39	115.29 5.94 -46.87	107.75 5.84 -40.44	109.59 5.93 -40.52	124.63 6.40 -50.83	149.78 7.25 -70.79	149.79 6.79 -73.77	114.82 5.53 -48.53	95.43 5.04 -33.82	80.63 4.05 -25.92
CALSPAN___DRP 24200	41.14 -4.83 0.00	38.19 -4.43 0.00	36.96 -3.74 0.00	36.12 -2.43 0.00	36.74 -2.94 0.00	46.82 -5.55 0.00	55.18 -6.13 0.00	66.05 -5.20 0.00	66.14 -4.15 0.00	67.73 -3.64 0.00	67.95 -3.58 0.00	68.59 -3.16 0.00	67.86 -3.42 0.00	65.05 -3.50 0.00	61.30 -4.05 0.00	58.43 -4.06 0.00	57.17 -4.30 0.00	58.40 -4.74 0.00	60.65 -6.74 0.00	66.94 -4.81 0.00	63.42 -5.82 0.00	56.68 -4.07 0.00	53.58 -3.00 0.00	46.00 -4.66 0.00
CARR_STREET_E__SYR 24060	45.27 -0.69 0.00	41.98 -0.64 0.00	40.17 -0.53 0.00	38.20 -0.35 0.00	39.28 -0.40 0.00	51.69 -0.68 0.00	60.70 -0.61 0.00	70.97 -0.29 0.00	70.22 -0.07 0.00	71.44 0.07 0.00	71.60 0.22 0.00	71.96 0.00 0.00	71.28 0.00 0.00	68.55 0.00 0.00	65.15 -0.20 0.00	62.18 -0.31 0.00	61.11 -0.37 0.00	62.76 -0.38 0.00	66.79 -0.61 0.00	71.61 -0.14 0.00	68.89 -0.35 0.00	60.57 -0.18 0.00	56.41 -0.17 0.00	50.05 -0.61 0.00
CARTHAGE___PAPER 23857	44.40 -1.56 0.00	41.43 -1.19 0.00	39.20 -1.51 0.00	36.39 -2.16 0.00	37.45 -2.22 0.00	50.64 -1.73 0.00	60.09 -1.23 0.00	69.90 -1.35 0.00	69.02 -1.27 0.00	70.08 -1.28 0.00	70.24 -1.29 0.00	70.31 -1.43 0.00	69.72 -1.57 0.00	65.74 -2.81 0.00	62.74 -2.61 0.00	59.93 -2.56 0.00	59.14 -2.34 0.00	60.55 -2.59 0.00	66.38 -1.01 0.00	70.46 -1.29 0.00	67.86 -1.38 0.00	59.24 -1.52 0.00	54.49 -2.09 0.00	49.75 -0.91 0.00
CE_DUNWOOD___DRP 24194	48.49 2.53 0.00	44.54 1.92 0.00	42.41 1.71 0.00	40.05 1.50 0.00	41.26 1.59 0.00	54.99 2.62 0.00	63.41 4.29 2.20	74.54 5.06 1.77	70.93 4.85 4.21	70.42 4.92 5.87	70.48 5.01 6.05	70.46 5.24 6.52	68.68 5.06 7.66	66.08 4.87 7.34	61.58 4.51 8.28	57.47 4.37 9.39	55.43 4.36 10.41	57.75 4.36 9.74	64.85 4.72 7.26	70.66 5.31 6.40	67.69 4.99 6.53	56.34 3.95 8.36	50.77 3.39 9.20	46.52 2.63 6.77
CE_MILLWOOD___DRP 24193	48.35 2.39 0.00	44.46 1.83 0.00	42.33 1.63 0.00	39.93 1.39 0.00	41.18 1.51 0.00	54.88 2.51 0.00	63.63 4.11 1.80	74.72 4.92 1.45	71.49 4.64 3.44	71.35 4.78 4.80	71.45 4.86 4.94	71.51 5.09 5.33	69.87 4.85 6.26	67.21 4.66 6.00	62.90 4.31 6.77	59.06 4.25 7.68	57.15 4.18 8.51	59.34 4.17 7.96	66.04 4.58 5.93	71.69 5.17 5.23	68.75 4.85 5.34	57.69 3.77 6.83	52.34 3.28 7.52	47.66 2.53 5.53
CE_NYC2_DRP 24202	49.04 3.08 0.00	45.01 2.39 0.00	42.82 2.12 0.00	40.39 1.85 0.00	41.66 1.98 0.00	55.56 3.19 0.00	71.74 4.97 -5.46	81.50 5.84 -4.40	86.28 5.55 -10.44	91.66 5.71 -14.58	92.33 5.79 -15.01	94.02 6.10 -16.18	96.23 5.92 -19.03	92.46 5.69 -18.22	91.13 5.23 -20.55	90.87 5.06 -23.32	92.31 4.98 -25.85	92.31 4.99 -24.19	90.74 5.32 -18.02	93.59 5.96 -15.88	91.07 5.61 -16.22	86.06 4.56 -20.75	83.50 4.07 -22.85	70.60 3.14 -16.80
CE_NYC_DRP 24195	48.86 2.90 0.00	44.84 2.22 0.00	42.70 1.99 0.00	40.28 1.73 0.00	41.54 1.86 0.00	55.41 3.04 0.00	72.17 4.78 -6.07	81.85 5.70 -4.90	87.38 5.48 -11.61	93.23 5.64 -16.22	93.94 5.72 -16.70	95.70 5.95 -18.00	98.22 5.77 -21.16	94.37 5.55 -20.27	93.31 5.10 -22.86	93.43 5.00 -25.94	95.15 4.92 -28.76	94.97 4.92 -26.91	92.83 5.39 -20.05	95.44 6.03 -17.66	92.89 5.61 -18.04	88.34 4.50 -23.09	85.90 3.90 -25.42	72.39 3.04 -18.69
CHAT_HIGH_FALL_HYD 323578	44.77 -1.20 0.00	41.60 -1.02 0.00	39.65 -1.06 0.00	37.54 -1.00 0.00	38.60 -1.07 0.00	50.90 -1.47 0.00	58.92 -2.39 0.00	67.48 -3.78 0.00	66.70 -3.58 0.00	67.58 -3.78 0.00	67.73 -3.79 0.00	67.73 -4.02 0.00	67.36 -3.92 0.00	64.78 -3.77 0.00	62.08 -3.27 0.00	59.36 -3.12 0.00	58.53 -2.95 0.00	60.11 -3.03 0.00	64.49 -2.90 0.00	67.95 -3.80 0.00	65.85 -3.39 0.00	57.90 -2.86 0.00	53.92 -2.66 0.00	48.89 -1.77 0.00
CH_MIDHUDSON___DRP 24192	48.31 2.34 0.00	44.50 1.88 0.00	42.37 1.67 0.00	39.93 1.39 0.00	41.18 1.51 0.00	54.88 2.51 0.00	65.67 4.17 -0.19	76.18 4.77 -0.15	75.32 4.71 -0.32	76.60 4.78 -0.45	76.92 4.94 -0.46	77.41 5.17 -0.50	76.86 4.99 -0.58	73.84 4.73 -0.56	70.36 4.38 -0.63	67.52 4.31 -0.72	66.57 4.30 -0.79	68.11 4.23 -0.74	72.59 4.65 -0.55	77.55 5.31 -0.49	74.65 4.92 -0.50	65.28 3.89 -0.64	60.67 3.39 -0.70	53.86 2.68 -0.52

CH_MISC_IPPS 23765	47.80 1.84 0.00	43.99 1.36 0.00	41.88 1.18 0.00	39.35 0.81 0.00	40.58 0.91 0.00	54.25 1.89 0.00	64.98 3.49 -0.17	75.38 3.99 -0.14	74.52 3.94 -0.30	75.85 4.07 -0.42	76.17 4.22 -0.43	76.58 4.38 -0.46	76.11 4.28 -0.54	73.12 4.04 -0.52	69.66 3.72 -0.59	66.84 3.69 -0.67	65.91 3.69 -0.74	67.36 3.54 -0.69	71.88 3.98 -0.52	76.80 4.59 -0.45	73.93 4.22 -0.46	64.57 3.22 -0.59	59.95 2.72 -0.65	53.17 2.03 -0.48
CH_RES_BVR_FALLS 23983	45.73 -0.23 0.00	42.41 -0.21 0.00	40.50 -0.20 0.00	38.31 -0.23 0.00	39.43 -0.24 0.00	52.11 -0.26 0.00	60.82 -0.49 0.00	70.61 -0.64 0.00	69.65 -0.63 0.00	70.72 -0.64 0.00	70.88 -0.64 0.00	71.03 -0.72 0.00	70.57 -0.71 0.00	67.86 -0.69 0.00	64.76 -0.59 0.00	61.93 -0.56 0.00	60.92 -0.55 0.00	62.57 -0.57 0.00	66.92 -0.47 0.00	71.03 -0.72 0.00	68.62 -0.62 0.00	60.27 -0.49 0.00	56.13 -0.45 0.00	50.41 -0.25 0.00
CH_RES_NIAGARA 23895	41.14 -4.83 0.00	38.23 -4.39 0.00	37.08 -3.62 0.00	36.15 -2.39 0.00	36.50 -3.17 0.00	46.29 -6.07 0.00	53.96 -7.36 0.00	65.05 -6.20 0.00	65.30 -4.99 0.00	66.94 -4.42 0.00	67.16 -4.36 0.00	67.80 -3.95 0.00	67.22 -4.06 0.00	64.30 -4.25 0.00	60.84 -4.51 0.00	58.24 -4.25 0.00	57.11 -4.36 0.00	58.27 -4.86 0.00	60.32 -7.08 0.00	66.08 -5.67 0.00	62.73 -6.51 0.00	56.20 -4.56 0.00	53.41 -3.17 0.00	46.00 -4.66 0.00
CH_RES_SYRACUSE 23985	45.50 -0.46 0.00	42.20 -0.43 0.00	40.38 -0.33 0.00	38.35 -0.19 0.00	39.43 -0.24 0.00	51.95 -0.42 0.00	61.07 -0.25 0.00	71.40 0.14 0.00	70.71 0.42 0.00	71.87 0.50 0.00	72.10 0.57 0.00	72.32 0.57 0.00	71.78 0.50 0.00	68.96 0.41 0.00	65.55 0.20 0.00	62.55 0.06 0.00	61.48 0.00 0.00	63.20 0.06 0.00	67.26 -0.13 0.00	72.11 0.36 0.00	69.31 0.07 0.00	60.88 0.12 0.00	56.75 0.17 0.00	50.30 -0.35 0.00
COLONIE_LFGE__ 323577	47.71 1.75 0.00	44.24 1.62 0.00	42.25 1.55 0.00	40.09 1.54 0.00	41.34 1.67 0.00	54.46 2.09 0.00	64.93 3.49 -0.12	75.27 3.92 -0.10	74.18 3.65 -0.23	75.48 3.78 -0.33	75.51 3.65 -0.34	76.05 3.95 -0.36	75.42 3.71 -0.43	72.39 3.43 -0.41	69.08 3.27 -0.46	66.39 3.37 -0.52	65.38 3.32 -0.58	67.09 3.41 -0.54	71.77 3.98 -0.41	76.41 4.31 -0.36	73.62 4.02 -0.36	64.38 3.16 -0.47	59.75 2.66 -0.51	53.37 2.33 -0.38
CORNELL____ 23752	44.40 -1.56 0.00	41.26 -1.36 0.00	39.48 -1.22 0.00	37.50 -1.04 0.00	38.64 -1.03 0.00	51.22 -1.15 0.00	60.76 -0.55 0.00	71.25 0.00 0.00	70.71 0.42 0.00	72.01 0.64 0.00	72.24 0.72 0.00	72.53 0.79 0.00	71.85 0.57 0.00	69.03 0.48 0.00	65.35 0.00 0.00	62.18 -0.31 0.00	61.11 -0.37 0.00	62.82 -0.32 0.00	66.79 -0.61 0.00	72.11 0.36 0.00	69.03 -0.21 0.00	60.45 -0.30 0.00	56.13 -0.45 0.00	49.44 -1.22 0.00
COXSACKIE____GT 23611	48.91 2.94 0.00	45.27 2.64 0.00	43.11 2.40 0.00	40.39 1.85 0.00	41.66 1.98 0.00	55.67 3.30 0.00	66.81 5.33 -0.16	77.22 5.84 -0.13	76.75 6.47 0.00	78.00 6.64 0.00	78.25 6.72 0.00	78.77 7.03 0.00	78.13 6.84 0.00	74.99 6.44 0.00	71.36 6.01 0.00	68.36 5.87 0.00	67.38 5.90 0.00	68.82 5.68 0.00	73.66 6.27 0.00	79.07 7.32 0.00	75.96 6.72 0.00	66.10 5.35 0.00	61.22 4.64 0.00	54.41 3.75 0.00
CRESCENT____HYD 24018	47.71 1.75 0.00	44.24 1.62 0.00	42.25 1.55 0.00	40.09 1.54 0.00	41.34 1.67 0.00	54.46 2.09 0.00	64.93 3.49 -0.12	75.27 3.92 -0.10	74.18 3.65 -0.23	75.48 3.78 -0.33	75.51 3.65 -0.34	76.05 3.95 -0.36	75.42 3.71 -0.43	72.39 3.43 -0.41	69.08 3.27 -0.46	66.39 3.37 -0.52	65.38 3.32 -0.58	67.09 3.41 -0.54	71.77 3.98 -0.41	76.41 4.31 -0.36	73.62 4.02 -0.36	64.38 3.16 -0.47	59.75 2.66 -0.51	53.37 2.33 -0.38
CRUCIBLE_METL_DRP 24180	45.50 -0.46 0.00	42.20 -0.43 0.00	40.38 -0.33 0.00	38.35 -0.19 0.00	39.43 -0.24 0.00	51.95 -0.42 0.00	61.07 -0.25 0.00	71.40 0.14 0.00	70.71 0.42 0.00	71.87 0.50 0.00	72.10 0.57 0.00	72.32 0.57 0.00	71.78 0.50 0.00	68.96 0.41 0.00	65.55 0.20 0.00	62.55 0.06 0.00	61.48 0.00 0.00	63.20 0.06 0.00	67.26 -0.13 0.00	72.11 0.36 0.00	69.31 0.07 0.00	60.88 0.12 0.00	56.75 0.17 0.00	50.30 -0.35 0.00
DANSKAMMER____1 23586	47.80 1.84 0.00	43.99 1.36 0.00	41.88 1.18 0.00	39.35 0.81 0.00	40.58 0.91 0.00	54.25 1.89 0.00	64.98 3.49 -0.17	75.38 3.99 -0.14	74.52 3.94 -0.30	75.85 4.07 -0.42	76.17 4.22 -0.43	76.58 4.38 -0.46	76.11 4.28 -0.54	73.12 4.04 -0.52	69.66 3.72 -0.59	66.84 3.69 -0.67	65.91 3.69 -0.74	67.36 3.54 -0.69	71.88 3.98 -0.52	76.80 4.59 -0.45	73.93 4.22 -0.46	64.57 3.22 -0.59	59.95 2.72 -0.65	53.17 2.03 -0.48
DANSKAMMER____2 23589	47.80 1.84 0.00	43.99 1.36 0.00	41.88 1.18 0.00	39.35 0.81 0.00	40.58 0.91 0.00	54.25 1.89 0.00	64.98 3.49 -0.17	75.38 3.99 -0.14	74.52 3.94 -0.30	75.85 4.07 -0.42	76.17 4.22 -0.43	76.58 4.38 -0.46	76.11 4.28 -0.54	73.12 4.04 -0.52	69.66 3.72 -0.59	66.84 3.69 -0.67	65.91 3.69 -0.74	67.36 3.54 -0.69	71.88 3.98 -0.52	76.80 4.59 -0.45	73.93 4.22 -0.46	64.57 3.22 -0.59	59.95 2.72 -0.65	53.17 2.03 -0.48
DANSKAMMER____3 23590	47.80 1.84 0.00	43.99 1.36 0.00	41.88 1.18 0.00	39.35 0.81 0.00	40.58 0.91 0.00	54.25 1.89 0.00	64.98 3.49 -0.17	75.38 3.99 -0.14	74.52 3.94 -0.30	75.85 4.07 -0.42	76.17 4.22 -0.43	76.58 4.38 -0.46	76.11 4.28 -0.54	73.12 4.04 -0.52	69.66 3.72 -0.59	66.84 3.69 -0.67	65.91 3.69 -0.74	67.36 3.54 -0.69	71.88 3.98 -0.52	76.80 4.59 -0.45	73.93 4.22 -0.46	64.57 3.22 -0.59	59.95 2.72 -0.65	53.17 2.03 -0.48
DANSKAMMER____4 23591	47.80 1.84 0.00	43.99 1.36 0.00	41.88 1.18 0.00	39.35 0.81 0.00	40.58 0.91 0.00	54.25 1.89 0.00	64.98 3.49 -0.17	75.38 3.99 -0.14	74.52 3.94 -0.30	75.85 4.07 -0.42	76.17 4.22 -0.43	76.58 4.38 -0.46	76.11 4.28 -0.54	73.12 4.04 -0.52	69.66 3.72 -0.59	66.84 3.69 -0.67	65.91 3.69 -0.74	67.36 3.54 -0.69	71.88 3.98 -0.52	76.80 4.59 -0.45	73.93 4.22 -0.46	64.57 3.22 -0.59	59.95 2.72 -0.65	53.17 2.03 -0.48
DANSKAMMER____DIESEL 23592	47.80 1.84 0.00	43.99 1.36 0.00	41.88 1.18 0.00	39.35 0.81 0.00	40.58 0.91 0.00	54.25 1.89 0.00	64.98 3.49 -0.17	75.38 3.99 -0.14	74.52 3.94 -0.30	75.85 4.07 -0.42	76.17 4.22 -0.43	76.58 4.38 -0.46	76.11 4.28 -0.54	73.12 4.04 -0.52	69.66 3.72 -0.59	66.84 3.69 -0.67	65.91 3.69 -0.74	67.36 3.54 -0.69	71.88 3.98 -0.52	76.80 4.59 -0.45	73.93 4.22 -0.46	64.57 3.22 -0.59	59.95 2.72 -0.65	53.17 2.03 -0.48
DASHVILLE____HYD 23610	48.35 2.39 0.00	44.50 1.88 0.00	42.33 1.63 0.00	39.82 1.27 0.00	41.02 1.35 0.00	54.94 2.57 0.00	65.79 4.35 -0.12	76.41 5.06 -0.10	76.05 5.76 0.00	77.29 5.92 0.00	77.60 6.08 0.00	78.13 6.39 0.00	77.49 6.20 0.00	74.45 5.90 0.00	70.77 5.42 0.00	67.74 5.25 0.00	66.76 5.29 0.00	68.19 5.05 0.00	72.99 5.59 0.00	78.28 6.53 0.00	75.26 6.02 0.00	65.49 4.74 0.00	60.65 4.07 0.00	53.70 3.04 0.00
DOGLEVILLE____HYD 23807	47.76 1.79 0.00	44.24 1.62 0.00	42.21 1.51 0.00	39.78 1.23 0.00	41.02 1.35 0.00	54.67 2.30 0.00	64.81 3.49 0.00	75.53 4.28 0.00	74.43 4.15 0.00	75.65 4.28 0.00	75.60 4.08 0.00	75.83 4.09 0.00	75.21 3.92 0.00	72.25 3.70 0.00	68.75 3.40 0.00	65.80 3.31 0.00	64.74 3.26 0.00	66.61 3.47 0.00	71.23 3.84 0.00	76.13 4.38 0.00	73.26 4.02 0.00	63.97 3.22 0.00	59.24 2.66 0.00	52.79 2.13 0.00

DUNKIRK___1 23563	40.26 -5.70 0.00	37.42 -5.20 0.00	36.19 -4.52 0.00	35.46 -3.08 0.00	36.42 -3.25 0.00	46.82 -5.55 0.00	56.04 -5.27 0.00	66.55 -4.70 0.00	66.28 -4.01 0.00	67.73 -3.64 0.00	67.88 -3.65 0.00	68.52 -3.23 0.00	67.65 -3.64 0.00	65.12 -3.43 0.00	61.04 -4.31 0.00	57.74 -4.75 0.00	56.37 -5.10 0.00	57.64 -5.49 0.00	60.05 -7.35 0.00	66.94 -4.81 0.00	63.22 -6.02 0.00	56.44 -4.31 0.00	53.01 -3.56 0.00	45.14 -5.52 0.00
DUNKIRK___2 23564	40.26 -5.70 0.00	37.42 -5.20 0.00	36.19 -4.52 0.00	35.46 -3.08 0.00	36.42 -3.25 0.00	46.82 -5.55 0.00	56.04 -5.27 0.00	66.55 -4.70 0.00	66.28 -4.01 0.00	67.73 -3.64 0.00	67.88 -3.65 0.00	68.52 -3.23 0.00	67.65 -3.64 0.00	65.12 -3.43 0.00	61.04 -4.31 0.00	57.74 -4.75 0.00	56.37 -5.10 0.00	57.64 -5.49 0.00	60.05 -7.35 0.00	66.94 -4.81 0.00	63.22 -6.02 0.00	56.44 -4.31 0.00	53.01 -3.56 0.00	45.14 -5.52 0.00
DUNKIRK___3 23565	40.49 -5.47 0.00	37.64 -4.99 0.00	36.39 -4.31 0.00	35.61 -2.93 0.00	36.58 -3.09 0.00	46.98 -5.39 0.00	56.16 -5.15 0.00	66.69 -4.56 0.00	66.42 -3.87 0.00	67.94 -3.43 0.00	68.09 -3.43 0.00	68.73 -3.01 0.00	67.86 -3.42 0.00	65.26 -3.29 0.00	61.23 -4.12 0.00	57.93 -4.56 0.00	56.62 -4.86 0.00	57.90 -5.24 0.00	60.32 -7.08 0.00	67.09 -4.66 0.00	63.42 -5.82 0.00	56.62 -4.13 0.00	53.24 -3.34 0.00	45.39 -5.27 0.00
DUNKIRK___4 23566	40.49 -5.47 0.00	37.64 -4.99 0.00	36.39 -4.31 0.00	35.61 -2.93 0.00	36.58 -3.09 0.00	46.98 -5.39 0.00	56.16 -5.15 0.00	66.69 -4.56 0.00	66.42 -3.87 0.00	67.94 -3.43 0.00	68.09 -3.43 0.00	68.73 -3.01 0.00	67.86 -3.42 0.00	65.26 -3.29 0.00	61.23 -4.12 0.00	57.93 -4.56 0.00	56.62 -4.86 0.00	57.90 -5.24 0.00	60.32 -7.08 0.00	67.09 -4.66 0.00	63.42 -5.82 0.00	56.62 -4.13 0.00	53.24 -3.34 0.00	45.39 -5.27 0.00
EAST HAMPTON___GT 23717	63.00 5.93 -11.11	80.30 4.48 -33.21	78.22 4.07 -33.45	78.05 3.78 -35.73	80.40 4.13 -36.61	84.14 6.07 -25.70	97.39 8.52 -27.55	125.15 10.05 -43.85	117.07 9.63 -37.16	120.36 9.42 -39.57	126.22 9.16 -45.54	120.74 9.54 -39.45	117.35 9.48 -36.59	112.25 9.25 -34.44	109.30 8.56 -35.39	117.61 8.25 -46.87	110.03 8.12 -40.44	111.93 8.27 -40.52	127.26 9.03 -50.83	152.65 10.12 -70.79	152.49 9.49 -73.77	117.00 7.72 -48.53	97.13 6.73 -33.82	82.10 5.52 -25.92
EAST RIVER___6 23660	48.81 2.85 0.00	44.80 2.17 0.00	42.66 1.95 0.00	40.28 1.73 0.00	41.54 1.86 0.00	55.41 3.04 0.00	72.13 4.78 -6.04	81.83 5.70 -4.87	87.32 5.48 -11.55	93.21 5.71 -16.13	93.92 5.79 -16.61	95.67 6.03 -17.90	98.18 5.85 -21.05	94.33 5.62 -20.16	93.25 5.16 -22.74	93.35 5.06 -25.80	95.06 4.98 -28.60	94.88 4.99 -26.76	92.72 5.39 -19.94	95.42 6.10 -17.57	92.86 5.68 -17.94	88.21 4.50 -22.96	85.76 3.90 -25.28	72.29 3.04 -18.59
EAST RIVER___7 23524	48.81 2.85 0.00	44.80 2.17 0.00	42.66 1.95 0.00	40.28 1.73 0.00	41.54 1.86 0.00	55.41 3.04 0.00	72.13 4.78 -6.04	81.83 5.70 -4.87	87.32 5.48 -11.55	93.21 5.71 -16.13	93.92 5.79 -16.61	95.67 6.03 -17.90	98.18 5.85 -21.05	94.33 5.62 -20.16	93.25 5.16 -22.74	93.35 5.06 -25.80	95.06 4.98 -28.60	94.88 4.99 -26.76	92.72 5.39 -19.94	95.42 6.10 -17.57	92.86 5.68 -17.94	88.21 4.50 -22.96	85.76 3.90 -25.28	72.29 3.04 -18.59
EAST_HAMPTON___DIESEL 23722	63.00 5.93 -11.11	80.30 4.48 -33.21	78.22 4.07 -33.45	78.05 3.78 -35.73	80.40 4.13 -36.61	84.14 6.07 -25.70	97.39 8.52 -27.55	125.15 10.05 -43.85	117.07 9.63 -37.16	120.36 9.42 -39.57	126.22 9.16 -45.54	120.74 9.54 -39.45	117.35 9.48 -36.59	112.25 9.25 -34.44	109.30 8.56 -35.39	117.61 8.25 -46.87	110.03 8.12 -40.44	111.93 8.27 -40.52	127.26 9.03 -50.83	152.65 10.12 -70.79	152.49 9.49 -73.77	117.00 7.72 -48.53	97.13 6.73 -33.82	82.10 5.52 -25.92
EAST_RIVER___1 323558	48.86 2.90 0.00	44.84 2.22 0.00	42.70 1.99 0.00	40.28 1.73 0.00	41.54 1.86 0.00	55.41 3.04 0.00	72.17 4.78 -6.07	81.85 5.70 -11.61	87.38 5.48 -16.22	93.23 5.64 -16.70	93.94 5.72 -18.00	95.70 5.95 -21.16	98.22 5.77 -20.27	94.37 5.55 -22.86	93.31 5.10 -25.94	93.43 5.00 -28.76	95.15 4.92 -26.91	94.97 4.92 -26.91	92.83 5.39 -20.05	95.44 6.03 -17.66	92.89 5.61 -18.04	88.34 4.50 -23.09	85.90 3.90 -25.42	72.39 3.04 -18.69
EAST_RIVER___2 323559	48.81 2.85 0.00	44.80 2.17 0.00	42.66 1.95 0.00	40.28 1.73 0.00	41.54 1.86 0.00	55.41 3.04 0.00	72.13 4.78 -6.04	81.83 5.70 -4.87	87.32 5.48 -11.55	93.21 5.71 -16.13	93.92 5.79 -16.61	95.67 6.03 -17.90	98.18 5.85 -21.05	94.33 5.62 -20.16	93.25 5.16 -22.74	93.35 5.06 -25.80	95.06 4.98 -28.60	94.88 4.99 -26.76	92.72 5.39 -19.94	95.42 6.10 -17.57	92.86 5.68 -17.94	88.21 4.50 -22.96	85.76 3.90 -25.28	72.29 3.04 -18.59
ELEC_TRO_TEK 24086	60.43 3.36 -11.11	78.73 2.90 -33.21	76.84 2.69 -33.45	76.70 2.43 -35.73	78.86 2.58 -36.61	81.94 3.88 -25.70	94.63 5.76 -27.55	121.87 6.77 -43.85	113.98 6.54 -37.16	117.57 6.64 -39.57	123.71 6.65 -45.54	118.15 6.96 -39.45	114.71 6.84 -36.59	109.58 6.58 -34.44	106.82 6.08 -35.39	115.29 5.94 -46.87	107.75 5.84 -40.44	109.53 5.87 -40.52	124.63 6.40 -50.83	149.71 7.18 -70.79	149.79 6.79 -73.77	114.82 5.53 -48.53	95.26 4.87 -33.82	80.43 3.85 -25.92
E_CANADA_CAP_HY 24051	47.48 1.52 0.00	44.20 1.58 0.00	42.17 1.47 0.00	39.93 1.39 0.00	41.18 1.51 0.00	54.73 2.36 0.00	64.57 3.25 0.00	75.53 4.28 0.00	74.78 4.50 0.00	76.01 4.64 0.00	75.67 4.15 0.00	76.05 4.30 0.00	75.49 4.21 0.00	72.32 3.77 0.00	68.75 3.40 0.00	65.43 2.94 0.00	64.12 2.64 0.00	65.66 2.53 0.00	70.29 2.90 0.00	75.55 3.80 0.00	72.63 3.39 0.00	63.31 2.55 0.00	58.73 2.15 0.00	52.18 1.52 0.00
E_CANADA_MHWK_HY 24050	47.76 1.79 0.00	44.24 1.62 0.00	42.21 1.51 0.00	39.78 1.23 0.00	41.02 1.35 0.00	54.67 2.30 0.00	64.81 3.49 0.00	75.53 4.28 0.00	74.43 4.15 0.00	75.65 4.28 0.00	75.60 4.08 0.00	75.83 4.09 0.00	75.21 3.92 0.00	72.25 3.70 0.00	68.75 3.40 0.00	65.80 3.31 0.00	64.74 3.26 0.00	66.61 3.47 0.00	71.23 3.84 0.00	76.13 4.38 0.00	73.26 4.02 0.00	63.97 3.22 0.00	59.24 2.66 0.00	52.79 2.13 0.00
E_FISHKILL___LBMP 23776	48.31 2.34 0.00	44.46 1.83 0.00	42.37 1.67 0.00	39.97 1.43 0.00	41.22 1.55 0.00	54.83 2.46 0.00	66.06 3.99 -0.76	76.57 4.70 -0.61	76.10 4.36 -1.45	77.82 4.42 -2.03	78.12 4.51 -2.09	78.73 4.74 -2.25	78.49 4.56 -2.65	75.47 4.39 -2.53	72.26 4.05 -2.86	69.73 4.00 -3.24	69.01 3.93 -3.59	70.48 3.98 -3.36	74.21 4.31 -2.51	78.84 4.88 -2.21	76.06 4.57 -2.26	67.22 3.58 -2.89	62.92 3.17 -3.18	55.48 2.48 -2.34
FAR ROCKAWAY___4 23548	61.12 4.04 -11.11	79.20 3.37 -33.21	77.28 3.13 -33.45	77.16 2.89 -35.73	79.29 3.02 -36.61	82.57 4.50 -25.70	94.75 5.89 -27.55	122.02 6.91 -43.85	114.19 6.75 -37.16	117.86 6.92 -39.57	124.00 6.94 -45.54	118.37 7.17 -39.45	114.57 6.70 -36.59	108.55 5.55 -34.44	105.90 5.16 -35.39	114.42 5.06 -46.87	106.95 5.04 -40.44	108.71 5.05 -40.52	123.55 5.32 -50.83	148.64 6.10 -70.79	148.75 5.75 -73.77	114.03 4.74 -48.53	94.75 4.36 -33.82	80.63 4.05 -25.92
FARRAGUT___LBMP 323566	48.81 2.85 0.00	44.80 2.17 0.00	42.66 1.95 0.00	40.24 1.70 0.00	41.50 1.82 0.00	55.35 2.99 0.00	72.03 4.72 -5.99	81.72 5.63 -4.84	87.09 5.34 -11.46	92.87 5.50 -16.01	93.59 5.58 -16.48	95.33 5.81 -17.77	97.81 5.63 -20.89	93.97 5.42 -20.01	92.88 4.97 -22.57	92.97 4.87 -25.61	94.66 4.80 -28.39	94.50 4.80 -26.56	92.44 5.26 -19.79	95.14 5.96 -17.44	92.59 5.54 -17.81	87.92 4.37 -22.79	85.51 3.85 -25.09	72.10 2.99 -18.45



FENNER___WINDPWR 24204	45.96 0.00 0.00	42.71 0.09 0.00	40.79 0.08 0.00	38.35 -0.19 0.00	39.51 -0.16 0.00	52.68 0.31 0.00	62.11 0.80 0.00	72.39 1.14 0.00	71.55 1.27 0.00	72.72 1.36 0.00	72.95 1.43 0.00	73.18 1.43 0.00	72.57 1.28 0.00	69.65 1.10 0.00	66.20 0.85 0.00	63.18 0.69 0.00	62.15 0.68 0.00	63.89 0.76 0.00	68.27 0.88 0.00	73.04 1.29 0.00	70.28 1.04 0.00	61.48 0.73 0.00	57.09 0.51 0.00	50.91 0.25 0.00
FIBERTEK___ENERGY 23856	45.50 -0.46 0.00	42.20 -0.43 0.00	40.38 -0.33 0.00	38.35 -0.19 0.00	39.43 -0.24 0.00	51.95 -0.42 0.00	61.07 -0.25 0.00	71.40 0.14 0.00	70.71 0.42 0.00	71.87 0.50 0.00	72.10 0.57 0.00	72.32 0.57 0.00	71.78 0.50 0.00	68.96 0.41 0.00	65.55 0.20 0.00	62.55 0.06 0.00	61.48 0.00 0.00	63.20 0.06 0.00	67.26 -0.13 0.00	72.11 0.36 0.00	69.31 0.07 0.00	60.88 0.12 0.00	56.75 0.17 0.00	50.30 -0.35 0.00
FITZPATRICK___ 23598	44.86 -1.10 0.00	41.60 -1.02 0.00	39.81 -0.90 0.00	37.81 -0.73 0.00	38.84 -0.83 0.00	51.11 -1.26 0.00	59.84 -1.47 0.00	69.83 -1.43 0.00	69.09 -1.19 0.00	70.22 -1.14 0.00	70.38 -1.14 0.00	70.67 -1.08 0.00	70.14 -1.14 0.00	67.39 -1.17 0.00	64.11 -1.24 0.00	61.30 -1.19 0.00	60.25 -1.23 0.00	61.87 -1.26 0.00	65.84 -1.55 0.00	70.46 -1.29 0.00	67.86 -1.38 0.00	59.72 -1.03 0.00	55.73 -0.85 0.00	49.54 -1.11 0.00
FORT ORANGE___ 23900	47.85 1.88 0.00	44.29 1.66 0.00	42.29 1.59 0.00	40.05 1.50 0.00	41.26 1.59 0.00	54.52 2.15 0.00	64.94 3.49 -0.13	74.71 3.35 -0.11	73.63 3.09 -0.26	74.86 3.14 -0.36	75.04 3.15 -0.37	75.44 3.30 -0.40	74.89 3.14 -0.47	72.01 3.02 -0.45	68.66 2.81 -0.50	66.44 3.37 -0.57	65.43 3.32 -0.63	67.14 3.41 -0.59	71.61 3.77 -0.44	76.30 4.16 -0.39	73.58 3.95 -0.40	64.36 3.10 -0.51	59.80 2.66 -0.56	53.30 2.23 -0.41
FORT_DRUM_COGEN 23780	44.17 -1.79 0.00	41.22 -1.41 0.00	38.99 -1.71 0.00	36.15 -2.39 0.00	37.21 -2.46 0.00	50.38 -1.99 0.00	59.91 -1.41 0.00	69.61 -1.64 0.00	68.81 -1.48 0.00	69.87 -1.50 0.00	70.09 -1.43 0.00	70.17 -1.58 0.00	69.50 -1.78 0.00	65.53 -3.02 0.00	62.47 -2.88 0.00	59.68 -2.81 0.00	58.90 -2.58 0.00	60.36 -2.78 0.00	66.11 -1.28 0.00	70.24 -1.51 0.00	67.58 -1.66 0.00	58.99 -1.76 0.00	54.20 -2.38 0.00	49.54 -1.11 0.00
FPL_FAR_ROCK_GT1 24212	61.12 4.04 -11.11	79.20 3.37 -33.21	77.28 3.13 -33.45	77.16 2.89 -35.73	79.29 3.02 -36.61	82.57 4.50 -25.70	94.75 5.89 -27.55	122.02 6.91 -43.85	114.19 6.75 -37.16	117.86 6.92 -39.57	124.00 6.94 -45.54	118.37 7.17 -39.45	114.57 6.70 -36.59	108.55 5.55 -34.44	105.90 5.16 -35.39	114.42 5.06 -46.87	106.95 5.04 -40.44	108.71 5.05 -40.52	123.55 5.32 -50.83	148.64 6.10 -70.79	148.75 5.75 -73.77	114.03 4.74 -48.53	94.75 4.36 -33.82	80.63 4.05 -25.92
FPL_FAR_ROCK_GT2 23815	61.12 4.04 -11.11	79.20 3.37 -33.21	77.28 3.13 -33.45	77.16 2.89 -35.73	79.29 3.02 -36.61	82.57 4.50 -25.70	94.75 5.89 -27.55	122.02 6.91 -43.85	114.19 6.75 -37.16	117.86 6.92 -39.57	124.00 6.94 -45.54	118.37 7.17 -39.45	114.57 6.70 -36.59	108.55 5.55 -34.44	105.90 5.16 -35.39	114.42 5.06 -46.87	106.95 5.04 -40.44	108.71 5.05 -40.52	123.55 5.32 -50.83	148.64 6.10 -70.79	148.75 5.75 -73.77	114.03 4.74 -48.53	94.75 4.36 -33.82	80.63 4.05 -25.92
FRANKLIN_FALL_HYD 24054	44.72 -1.24 0.00	41.64 -0.98 0.00	39.56 -1.14 0.00	37.43 -1.12 0.00	38.52 -1.15 0.00	50.85 -1.52 0.00	59.11 -2.21 0.00	67.83 -3.42 0.00	66.84 -3.44 0.00	67.73 -3.64 0.00	67.88 -3.65 0.00	67.87 -3.87 0.00	67.51 -3.78 0.00	64.78 -3.77 0.00	62.08 -3.27 0.00	59.36 -3.12 0.00	58.53 -2.95 0.00	60.11 -3.03 0.00	64.63 -2.76 0.00	68.09 -3.66 0.00	65.99 -3.25 0.00	58.08 -2.67 0.00	53.98 -2.60 0.00	49.04 -1.62 0.00
FREEPORT_EQUS_GT1 23764	61.07 4.00 -11.11	79.11 3.28 -33.21	77.16 3.01 -33.45	77.05 2.78 -35.73	79.21 2.94 -36.61	82.47 4.40 -25.70	95.30 6.44 -27.55	122.66 7.55 -43.85	114.82 7.38 -37.16	118.43 7.49 -39.57	124.57 7.51 -45.54	118.94 7.75 -39.45	115.57 7.70 -36.59	110.40 7.40 -34.44	107.54 6.80 -35.39	115.98 6.62 -46.87	108.37 6.46 -40.44	110.22 6.57 -40.52	125.30 7.08 -50.83	150.50 7.96 -70.79	150.48 7.48 -73.77	115.43 6.14 -48.53	95.88 5.49 -33.82	80.94 4.36 -25.92
FULTON COGEN___ 23766	45.18 -0.78 0.00	41.98 -0.64 0.00	40.09 -0.61 0.00	38.12 -0.42 0.00	39.24 -0.44 0.00	51.58 -0.79 0.00	60.52 -0.80 0.00	70.75 -0.50 0.00	70.22 -0.07 0.00	71.37 0.00 0.00	71.38 -0.14 0.00	71.67 -0.07 0.00	71.07 -0.21 0.00	68.28 -0.27 0.00	64.89 -0.46 0.00	61.99 -0.50 0.00	60.99 -0.49 0.00	62.63 -0.51 0.00	66.85 -0.54 0.00	71.61 -0.14 0.00	68.89 -0.35 0.00	60.57 -0.18 0.00	56.30 -0.28 0.00	50.05 -0.61 0.00
Freeport___CT2 23818	61.07 4.00 -11.11	79.11 3.28 -33.21	77.16 3.01 -33.45	77.05 2.78 -35.73	79.21 2.94 -36.61	82.47 4.40 -25.70	95.30 6.44 -27.55	122.66 7.55 -43.85	114.82 7.38 -37.16	118.43 7.49 -39.57	124.57 7.51 -45.54	118.94 7.75 -39.45	115.57 7.70 -36.59	110.40 7.40 -34.44	107.54 6.80 -35.39	115.98 6.62 -46.87	108.37 6.46 -40.44	110.22 6.57 -40.52	125.30 7.08 -50.83	150.50 7.96 -70.79	150.48 7.48 -73.77	115.43 6.14 -48.53	95.88 5.49 -33.82	80.94 4.36 -25.92
G.F.CEMENT___DRP 24184	48.35 2.39 0.00	44.97 2.34 0.00	42.90 2.20 0.00	40.82 2.27 0.00	42.13 2.46 0.00	55.62 3.25 0.00	66.34 4.91 -0.12	77.62 6.27 -0.10	76.07 5.55 -0.23	77.48 5.78 -0.33	76.87 5.01 -0.34	77.99 5.88 -0.36	77.27 5.56 -0.43	74.38 5.42 -0.41	71.30 5.49 -0.46	68.51 5.50 -0.52	67.35 5.29 -0.58	69.05 5.37 -0.54	73.86 6.07 -0.41	78.42 6.31 -0.36	75.42 5.82 -0.36	65.96 4.74 -0.47	61.05 3.96 -0.51	54.43 3.39 -0.38
GARDENVILLE___LBMP 24039	41.05 -4.92 0.00	38.15 -4.48 0.00	36.92 -3.79 0.00	36.04 -2.51 0.00	36.70 -2.98 0.00	46.77 -5.60 0.00	55.18 -6.13 0.00	66.05 -5.20 0.00	66.14 -4.15 0.00	67.73 -3.64 0.00	67.88 -3.65 0.00	68.52 -3.23 0.00	67.86 -3.42 0.00	65.05 -3.50 0.00	61.30 -4.05 0.00	58.36 -4.12 0.00	57.11 -4.36 0.00	58.34 -4.80 0.00	60.65 -6.74 0.00	66.87 -4.88 0.00	63.35 -5.89 0.00	56.62 -4.13 0.00	53.52 -3.06 0.00	45.95 -4.71 0.00
GENERAL___MILLS 23808	41.14 -4.83 0.00	38.19 -4.43 0.00	36.96 -3.74 0.00	36.12 -2.43 0.00	36.74 -2.94 0.00	46.82 -5.55 0.00	55.18 -6.13 0.00	66.05 -5.20 0.00	66.14 -4.15 0.00	67.73 -3.64 0.00	67.95 -3.58 0.00	68.59 -3.16 0.00	67.86 -3.42 0.00	65.05 -3.50 0.00	61.30 -4.05 0.00	58.43 -4.06 0.00	57.17 -4.30 0.00	58.40 -4.74 0.00	60.65 -6.74 0.00	66.94 -4.81 0.00	63.42 -5.82 0.00	56.68 -4.07 0.00	53.58 -3.00 0.00	46.00 -4.66 0.00
GE_PLASTICS___DRP 24183	47.48 1.52 0.00	43.99 1.36 0.00	41.97 1.26 0.00	39.74 1.19 0.00	40.94 1.27 0.00	53.84 1.47 0.00	63.78 2.33 -0.13	73.71 2.35 -0.11	72.49 1.97 -0.23	73.69 2.00 -0.33	73.86 2.00 -0.34	74.33 2.22 -0.36	73.85 2.14 -0.43	70.95 1.99 -0.41	67.64 1.83 -0.46	64.95 1.94 -0.52	63.96 1.91 -0.58	65.64 1.96 -0.54	69.95 2.16 -0.41	74.40 2.30 -0.36	71.89 2.28 -0.36	62.98 1.76 -0.47	58.68 1.58 -0.51	52.61 1.57 -0.38
GILBOA___I 23756	47.43 1.47 0.00	43.99 1.36 0.00	42.01 1.30 0.00	39.74 1.19 0.00	40.98 1.31 0.00	54.05 1.68 0.00	64.23 2.76 -0.16	74.16 2.78 -0.13	72.83 2.25 -0.30	74.07 2.28 -0.42	74.24 2.29 -0.43	74.72 2.51 -0.46	74.47 2.64 -0.54	71.54 2.47 -0.52	68.22 2.29 -0.59	65.53 2.37 -0.67	64.55 2.34 -0.74	66.16 2.34 -0.69	70.27 2.36 -0.52	74.50 2.30 -0.45	72.20 2.49 -0.46	63.47 2.13 -0.59	59.16 1.92 -0.65	52.86 1.72 -0.48

GILBOA___2 23757	47.43 1.47 0.00	43.99 1.36 0.00	42.01 1.30 0.00	39.74 1.19 0.00	40.98 1.31 0.00	54.05 1.68 0.00	64.23 2.76 -0.16	74.16 2.78 -0.13	72.83 2.25 -0.30	74.07 2.28 -0.42	74.24 2.29 -0.43	74.72 2.51 -0.46	74.47 2.64 -0.54	71.54 2.47 -0.52	68.22 2.29 -0.59	65.53 2.37 -0.67	64.55 2.34 -0.74	66.16 2.34 -0.69	70.27 2.36 -0.52	74.50 2.30 -0.45	72.20 2.49 -0.46	63.47 2.13 -0.59	59.16 1.92 -0.65	52.86 1.72 -0.48
GILBOA___3 23758	47.43 1.47 0.00	43.99 1.36 0.00	42.01 1.30 0.00	39.74 1.19 0.00	40.98 1.31 0.00	54.05 1.68 0.00	64.23 2.76 -0.16	74.16 2.78 -0.13	72.83 2.25 -0.30	74.07 2.28 -0.42	74.24 2.29 -0.43	74.72 2.51 -0.46	74.47 2.64 -0.54	71.54 2.47 -0.52	68.22 2.29 -0.59	65.53 2.37 -0.67	64.55 2.34 -0.74	66.16 2.34 -0.69	70.27 2.36 -0.52	74.50 2.30 -0.45	72.20 2.49 -0.46	63.47 2.13 -0.59	59.16 1.92 -0.65	52.86 1.72 -0.48
GILBOA___4 23759	47.43 1.47 0.00	43.99 1.36 0.00	42.01 1.30 0.00	39.74 1.19 0.00	40.98 1.31 0.00	54.05 1.68 0.00	64.23 2.76 -0.16	74.16 2.78 -0.13	72.83 2.25 -0.30	74.07 2.28 -0.42	74.24 2.29 -0.43	74.72 2.51 -0.46	74.47 2.64 -0.54	71.54 2.47 -0.52	68.22 2.29 -0.59	65.53 2.37 -0.67	64.55 2.34 -0.74	66.16 2.34 -0.69	70.27 2.36 -0.52	74.50 2.30 -0.45	72.20 2.49 -0.46	63.47 2.13 -0.59	59.16 1.92 -0.65	52.86 1.72 -0.48
GILBOA____ 23599	47.43 1.47 0.00	43.99 1.36 0.00	42.01 1.30 0.00	39.74 1.19 0.00	40.98 1.31 0.00	54.05 1.68 0.00	64.23 2.76 -0.16	74.16 2.78 -0.13	72.83 2.25 -0.30	74.07 2.28 -0.42	74.24 2.29 -0.43	74.72 2.51 -0.46	74.47 2.64 -0.54	71.54 2.47 -0.52	68.22 2.29 -0.59	65.53 2.37 -0.67	64.55 2.34 -0.74	66.16 2.34 -0.69	70.27 2.36 -0.52	74.50 2.30 -0.45	72.20 2.49 -0.46	63.47 2.13 -0.59	59.16 1.92 -0.65	52.86 1.72 -0.48
GINNA____ 23603	42.10 -3.86 0.00	39.00 -3.62 0.00	37.49 -3.22 0.00	36.00 -2.54 0.00	36.78 -2.90 0.00	47.81 -4.56 0.00	56.04 -5.27 0.00	66.98 -4.28 0.00	66.77 -3.51 0.00	68.16 -3.21 0.00	68.30 -3.22 0.00	68.73 -3.01 0.00	68.22 -3.07 0.00	65.47 -3.08 0.00	62.15 -3.20 0.00	59.36 -3.12 0.00	58.34 -3.14 0.00	59.79 -3.35 0.00	63.08 -4.31 0.00	67.95 -3.80 0.00	65.09 -4.15 0.00	57.29 -3.46 0.00	53.58 -3.00 0.00	46.71 -3.95 0.00
GLEN PARK____ 23778	44.49 -1.47 0.00	41.51 -1.11 0.00	39.32 -1.38 0.00	36.39 -2.16 0.00	37.45 -2.22 0.00	50.80 -1.57 0.00	60.40 -0.92 0.00	70.18 -1.07 0.00	69.37 -0.91 0.00	70.51 -0.86 0.00	70.67 -0.86 0.00	70.74 -1.00 0.00	70.14 -1.14 0.00	66.29 -2.26 0.00	63.13 -2.22 0.00	60.30 -2.19 0.00	59.45 -2.03 0.00	60.93 -2.21 0.00	66.58 -0.81 0.00	70.82 -0.93 0.00	68.13 -1.11 0.00	59.42 -1.34 0.00	54.65 -1.92 0.00	49.85 -0.81 0.00
GLENWOOD_IC_1_G5 23712	60.38 3.31 -11.11	78.47 2.64 -33.21	76.55 2.40 -33.45	76.43 2.16 -35.73	78.58 2.30 -36.61	81.58 3.51 -25.70	94.20 5.33 -27.55	121.44 6.34 -43.85	113.13 5.69 -37.16	116.72 5.78 -39.57	122.93 5.86 -45.54	117.22 6.03 -39.45	113.57 5.70 -36.59	108.48 5.48 -34.44	105.84 5.10 -35.39	114.30 4.94 -46.87	106.83 4.92 -40.44	108.58 4.92 -40.52	123.48 5.26 -50.83	148.42 5.88 -70.79	148.55 5.54 -73.77	113.72 4.44 -48.53	94.35 3.96 -33.82	80.02 3.44 -25.92
GLENWOOD_IC_2_G1 23688	60.15 3.08 -11.11	78.30 2.47 -33.21	76.39 2.24 -33.45	76.28 2.00 -35.73	78.42 2.14 -36.61	81.42 3.35 -25.70	93.95 5.09 -27.55	121.16 6.06 -43.85	113.20 5.76 -37.16	116.86 5.92 -39.57	123.07 6.01 -45.54	117.44 6.24 -39.45	113.86 5.99 -36.59	108.75 5.76 -34.44	106.10 5.36 -35.39	114.55 5.19 -46.87	107.02 5.10 -40.44	108.83 5.18 -40.52	123.82 5.59 -50.83	148.85 6.31 -70.79	148.89 5.89 -73.77	114.03 4.74 -48.53	94.58 4.19 -33.82	79.87 3.29 -25.92
GLENWOOD_IC_3_G1 23689	60.15 3.08 -11.11	78.30 2.47 -33.21	76.39 2.24 -33.45	76.28 2.00 -35.73	78.42 2.14 -36.61	81.42 3.35 -25.70	93.95 5.09 -27.55	121.16 6.06 -43.85	113.20 5.76 -37.16	116.86 5.92 -39.57	123.07 6.01 -45.54	117.44 6.24 -39.45	113.86 5.99 -36.59	108.75 5.76 -34.44	106.10 5.36 -35.39	114.55 5.19 -46.87	107.02 5.10 -40.44	108.83 5.18 -40.52	123.82 5.59 -50.83	148.85 6.31 -70.79	148.89 5.89 -73.77	114.03 4.74 -48.53	94.58 4.19 -33.82	79.87 3.29 -25.92
GLENWOOD___4 23550	60.38 3.31 -11.11	78.47 2.64 -33.21	76.55 2.40 -33.45	76.43 2.16 -35.73	78.58 2.30 -36.61	81.58 3.51 -25.70	94.20 5.33 -27.55	121.44 6.34 -43.85	113.28 5.83 -37.16	116.86 5.92 -39.57	123.07 6.01 -45.54	117.36 6.17 -39.45	113.72 5.85 -36.59	108.62 5.62 -34.44	105.97 5.23 -35.39	114.42 5.06 -46.87	106.95 5.04 -40.44	108.71 5.05 -40.52	123.62 5.39 -50.83	148.56 6.03 -70.79	148.68 5.68 -73.77	113.85 4.56 -48.53	94.47 4.07 -33.82	79.97 3.39 -25.92
GLENWOOD___5 23614	60.38 3.31 -11.11	78.47 2.64 -33.21	76.55 2.40 -33.45	76.43 2.16 -35.73	78.58 2.30 -36.61	81.58 3.51 -25.70	94.20 5.33 -27.55	121.44 6.34 -43.85	113.28 5.83 -37.16	116.86 5.92 -39.57	123.07 6.01 -45.54	117.36 6.17 -39.45	113.72 5.85 -36.59	108.62 5.62 -34.44	105.97 5.23 -35.39	114.42 5.06 -46.87	106.95 5.04 -40.44	108.71 5.05 -40.52	123.62 5.39 -50.83	148.56 6.03 -70.79	148.68 5.68 -73.77	113.85 4.56 -48.53	94.47 4.07 -33.82	79.97 3.39 -25.92
GLOBAL GREEN_PORT_GT1 23814	62.96 5.88 -11.11	80.26 4.43 -33.21	78.18 4.03 -33.45	78.05 3.78 -35.73	80.36 4.09 -36.61	84.09 6.02 -25.70	97.33 8.46 -27.55	125.08 9.98 -43.85	117.00 9.56 -37.16	120.28 9.35 -39.57	126.22 9.16 -45.54	120.74 9.54 -39.45	117.28 9.41 -36.59	112.18 9.19 -34.44	109.30 8.56 -35.39	117.61 8.25 -46.87	109.97 8.05 -40.44	111.86 8.21 -40.52	127.19 8.96 -50.83	152.65 10.12 -70.79	152.49 9.49 -73.77	117.00 7.72 -48.53	97.13 6.73 -33.82	82.05 5.47 -25.92
GOETHSLN___LBMP 323567	48.72 2.76 0.00	44.71 2.09 0.00	42.58 1.87 0.00	40.16 1.62 0.00	41.42 1.75 0.00	55.30 2.93 0.00	71.90 4.60 -5.99	81.50 5.42 -4.84	86.88 5.13 -11.46	92.66 5.28 -16.01	93.37 5.36 -16.48	95.11 5.60 -17.77	97.59 5.42 -20.89	93.77 5.21 -20.01	92.69 4.77 -22.57	92.78 4.69 -25.61	94.48 4.61 -28.39	94.37 4.67 -26.56	92.24 5.05 -19.79	94.93 5.74 -17.44	92.38 5.33 -17.81	87.74 4.19 -22.79	85.34 3.68 -25.09	72.00 2.89 -18.45
GOUDEY___7 23579	44.86 -1.10 0.00	41.60 -1.02 0.00	39.89 -0.81 0.00	38.16 -0.39 0.00	39.43 -0.24 0.00	51.85 -0.52 0.00	61.44 0.12 0.00	71.68 0.43 0.00	70.85 0.56 0.00	72.08 0.71 0.00	72.10 0.57 0.00	72.53 0.79 0.00	71.78 0.50 0.00	69.10 0.55 0.00	65.28 -0.07 0.00	61.99 -0.50 0.00	60.80 -0.68 0.00	62.38 -0.76 0.00	66.18 -1.21 0.00	71.82 0.07 0.00	68.76 -0.48 0.00	60.57 -0.18 0.00	56.35 -0.23 0.00	49.44 -1.22 0.00
GOUDEY___8 23580	44.82 -1.15 0.00	41.60 -1.02 0.00	39.89 -0.81 0.00	38.12 -0.42 0.00	39.43 -0.24 0.00	51.79 -0.58 0.00	61.38 0.06 0.00	71.68 0.43 0.00	70.85 0.56 0.00	72.08 0.71 0.00	72.17 0.64 0.00	72.60 0.86 0.00	71.85 0.57 0.00	69.17 0.62 0.00	65.35 0.00 0.00	62.05 -0.44 0.00	60.86 -0.61 0.00	62.44 -0.69 0.00	66.25 -1.15 0.00	71.90 0.14 0.00	68.82 -0.42 0.00	60.63 -0.12 0.00	56.41 -0.17 0.00	49.49 -1.17 0.00
GOWANUS_GT1_1 24077	49.37 3.40 0.00	45.27 2.64 0.00	43.06 2.36 0.00	40.63 2.08 0.00	41.89 2.22 0.00	55.88 3.51 0.00	72.77 5.46 -6.00	82.51 6.41 -4.84	87.88 6.11 -11.48	93.69 6.28 -16.05	94.48 6.44 -16.52	96.22 6.67 -17.81	98.71 6.49 -20.94	94.84 6.24 -20.05	93.71 5.75 -22.61	93.71 5.56 -25.66	95.40 5.47 -28.45	95.24 5.49 -26.62	93.09 5.86 -19.83	95.75 6.53 -17.47	93.25 6.16 -17.85	88.57 4.98 -22.84	86.24 4.53 -25.14	72.64 3.50 -18.49

GOWANUS_GT1_2 24078	49.37 3.40 0.00	45.27 2.64 0.00	43.06 2.36 0.00	40.63 2.08 0.00	41.89 2.22 0.00	55.88 3.51 0.00	72.77 5.46 -6.00	82.51 6.41 -4.84	87.88 6.11 -11.48	93.69 6.28 -16.05	94.48 6.44 -16.52	96.22 6.67 -17.81	98.71 6.49 -20.94	94.84 6.24 -20.05	93.71 5.75 -22.61	93.71 5.56 -25.66	95.40 5.47 -28.45	95.24 5.49 -26.62	93.09 5.86 -19.83	95.75 6.53 -17.47	93.25 6.16 -17.85	88.57 4.98 -22.84	86.24 4.53 -25.14	72.64 3.50 -18.49
GOWANUS_GT1_3 24079	49.37 3.40 0.00	45.27 2.64 0.00	43.06 2.36 0.00	40.63 2.08 0.00	41.89 2.22 0.00	55.88 3.51 0.00	72.77 5.46 -6.00	82.51 6.41 -4.84	87.88 6.11 -11.48	93.69 6.28 -16.05	94.48 6.44 -16.52	96.22 6.67 -17.81	98.71 6.49 -20.94	94.84 6.24 -20.05	93.71 5.75 -22.61	93.71 5.56 -25.66	95.40 5.47 -28.45	95.24 5.49 -26.62	93.09 5.86 -19.83	95.75 6.53 -17.47	93.25 6.16 -17.85	88.57 4.98 -22.84	86.24 4.53 -25.14	72.64 3.50 -18.49
GOWANUS_GT1_4 24080	49.37 3.40 0.00	45.27 2.64 0.00	43.06 2.36 0.00	40.63 2.08 0.00	41.89 2.22 0.00	55.88 3.51 0.00	72.77 5.46 -6.00	82.51 6.41 -4.84	87.88 6.11 -11.48	93.69 6.28 -16.05	94.48 6.44 -16.52	96.22 6.67 -17.81	98.71 6.49 -20.94	94.84 6.24 -20.05	93.71 5.75 -22.61	93.71 5.56 -25.66	95.40 5.47 -28.45	95.24 5.49 -26.62	93.09 5.86 -19.83	95.75 6.53 -17.47	93.25 6.16 -17.85	88.57 4.98 -22.84	86.24 4.53 -25.14	72.64 3.50 -18.49
GOWANUS_GT1_5 24084	49.37 3.40 0.00	45.27 2.64 0.00	43.06 2.36 0.00	40.63 2.08 0.00	41.89 2.22 0.00	55.88 3.51 0.00	72.77 5.46 -6.00	82.51 6.41 -4.84	87.88 6.11 -11.48	93.69 6.28 -16.05	94.48 6.44 -16.52	96.22 6.67 -17.81	98.71 6.49 -20.94	94.84 6.24 -20.05	93.71 5.75 -22.61	93.71 5.56 -25.66	95.40 5.47 -28.45	95.24 5.49 -26.62	93.09 5.86 -19.83	95.75 6.53 -17.47	93.25 6.16 -17.85	88.57 4.98 -22.84	86.24 4.53 -25.14	72.64 3.50 -18.49
GOWANUS_GT1_6 24111	49.37 3.40 0.00	45.27 2.64 0.00	43.06 2.36 0.00	40.63 2.08 0.00	41.89 2.22 0.00	55.88 3.51 0.00	72.77 5.46 -6.00	82.51 6.41 -4.84	87.88 6.11 -11.48	93.69 6.28 -16.05	94.48 6.44 -16.52	96.22 6.67 -17.81	98.71 6.49 -20.94	94.84 6.24 -20.05	93.71 5.75 -22.61	93.71 5.56 -25.66	95.40 5.47 -28.45	95.24 5.49 -26.62	93.09 5.86 -19.83	95.75 6.53 -17.47	93.25 6.16 -17.85	88.57 4.98 -22.84	86.24 4.53 -25.14	72.64 3.50 -18.49
GOWANUS_GT1_7 24112	49.37 3.40 0.00	45.27 2.64 0.00	43.06 2.36 0.00	40.63 2.08 0.00	41.89 2.22 0.00	55.88 3.51 0.00	72.77 5.46 -6.00	82.51 6.41 -4.84	87.88 6.11 -11.48	93.69 6.28 -16.05	94.48 6.44 -16.52	96.22 6.67 -17.81	98.71 6.49 -20.94	94.84 6.24 -20.05	93.71 5.75 -22.61	93.71 5.56 -25.66	95.40 5.47 -28.45	95.24 5.49 -26.62	93.09 5.86 -19.83	95.75 6.53 -17.47	93.25 6.16 -17.85	88.57 4.98 -22.84	86.24 4.53 -25.14	72.64 3.50 -18.49
GOWANUS_GT1_8 24113	49.37 3.40 0.00	45.27 2.64 0.00	43.06 2.36 0.00	40.63 2.08 0.00	41.89 2.22 0.00	55.88 3.51 0.00	72.77 5.46 -6.00	82.51 6.41 -4.84	87.88 6.11 -11.48	93.69 6.28 -16.05	94.48 6.44 -16.52	96.22 6.67 -17.81	98.71 6.49 -20.94	94.84 6.24 -20.05	93.71 5.75 -22.61	93.71 5.56 -25.66	95.40 5.47 -28.45	95.24 5.49 -26.62	93.09 5.86 -19.83	95.75 6.53 -17.47	93.25 6.16 -17.85	88.57 4.98 -22.84	86.24 4.53 -25.14	72.64 3.50 -18.49

GOWANUS_GT3_2 24123	49.37 3.40 0.00	45.27 2.64 0.00	43.06 2.36 0.00	40.63 2.08 0.00	41.89 2.22 0.00	55.88 3.51 0.00	72.77 5.46 -6.00	82.51 6.41 -4.84	87.88 6.11 -11.48	93.69 6.28 -16.05	94.48 6.44 -16.52	96.22 6.67 -17.81	98.71 6.49 -20.94	94.84 6.24 -20.05	93.71 5.75 -22.61	93.71 5.56 -25.66	95.40 5.47 -28.45	95.24 5.49 -26.62	93.09 5.86 -19.83	95.75 6.53 -17.47	93.25 6.16 -17.85	88.57 4.98 -22.84	86.24 4.53 -25.14	72.64 3.50 -18.49
GOWANUS_GT3_3 24124	49.37 3.40 0.00	45.27 2.64 0.00	43.06 2.36 0.00	40.63 2.08 0.00	41.89 2.22 0.00	55.88 3.51 0.00	72.77 5.46 -6.00	82.51 6.41 -4.84	87.88 6.11 -11.48	93.69 6.28 -16.05	94.48 6.44 -16.52	96.22 6.67 -17.81	98.71 6.49 -20.94	94.84 6.24 -20.05	93.71 5.75 -22.61	93.71 5.56 -25.66	95.40 5.47 -28.45	95.24 5.49 -26.62	93.09 5.86 -19.83	95.75 6.53 -17.47	93.25 6.16 -17.85	88.57 4.98 -22.84	86.24 4.53 -25.14	72.64 3.50 -18.49
GOWANUS_GT3_4 24125	49.37 3.40 0.00	45.27 2.64 0.00	43.06 2.36 0.00	40.63 2.08 0.00	41.89 2.22 0.00	55.88 3.51 0.00	72.77 5.46 -6.00	82.51 6.41 -4.84	87.88 6.11 -11.48	93.69 6.28 -16.05	94.48 6.44 -16.52	96.22 6.67 -17.81	98.71 6.49 -20.94	94.84 6.24 -20.05	93.71 5.75 -22.61	93.71 5.56 -25.66	95.40 5.47 -28.45	95.24 5.49 -26.62	93.09 5.86 -19.83	95.75 6.53 -17.47	93.25 6.16 -17.85	88.57 4.98 -22.84	86.24 4.53 -25.14	72.64 3.50 -18.49
GOWANUS_GT3_5 24126	49.37 3.40 0.00	45.27 2.64 0.00	43.06 2.36 0.00	40.63 2.08 0.00	41.89 2.22 0.00	55.88 3.51 0.00	72.77 5.46 -6.00	82.51 6.41 -4.84	87.88 6.11 -11.48	93.69 6.28 -16.05	94.48 6.44 -16.52	96.22 6.67 -17.81	98.71 6.49 -20.94	94.84 6.24 -20.05	93.71 5.75 -22.61	93.71 5.56 -25.66	95.40 5.47 -28.45	95.24 5.49 -26.62	93.09 5.86 -19.83	95.75 6.53 -17.47	93.25 6.16 -17.85	88.57 4.98 -22.84	86.24 4.53 -25.14	72.64 3.50 -18.49
GOWANUS_GT3_6 24127	49.37 3.40 0.00	45.27 2.64 0.00	43.06 2.36 0.00	40.63 2.08 0.00	41.89 2.22 0.00	55.88 3.51 0.00	72.77 5.46 -6.00	82.51 6.41 -4.84	87.88 6.11 -11.48	93.69 6.28 -16.05	94.48 6.44 -16.52	96.22 6.67 -17.81	98.71 6.49 -20.94	94.84 6.24 -20.05	93.71 5.75 -22.61	93.71 5.56 -25.66	95.40 5.47 -28.45	95.24 5.49 -26.62	93.09 5.86 -19.83	95.75 6.53 -17.47	93.25 6.16 -17.85	88.57 4.98 -22.84	86.24 4.53 -25.14	72.64 3.50 -18.49
GOWANUS_GT3_7 24128	49.37 3.40 0.00	45.27 2.64 0.00	43.06 2.36 0.00	40.63 2.08 0.00	41.89 2.22 0.00	55.88 3.51 0.00	72.77 5.46 -6.00	82.51 6.41 -4.84	87.88 6.11 -11.48	93.69 6.28 -16.05	94.48 6.44 -16.52	96.22 6.67 -17.81	98.71 6.49 -20.94	94.84 6.24 -20.05	93.71 5.75 -22.61	93.71 5.56 -25.66	95.40 5.47 -28.45	95.24 5.49 -26.62	93.09 5.86 -19.83	95.75 6.53 -17.47	93.25 6.16 -17.85	88.57 4.98 -22.84	86.24 4.53 -25.14	72.64 3.50 -18.49
GOWANUS_GT3_8 24129	49.37 3.40 0.00	45.27 2.64 0.00	43.06 2.36 0.00	40.63 2.08 0.00	41.89 2.22 0.00	55.88 3.51 0.00	72.77 5.46 -6.00	82.51 6.41 -4.84	87.88 6.11 -11.48	93.69 6.28 -16.05	94.48 6.44 -16.52	96.22 6.67 -17.81	98.71 6.49 -20.94	94.84 6.24 -20.05	93.71 5.75 -22.61	93.71 5.56 -25.66	95.40 5.47 -28.45	95.24 5.49 -26.62	93.09 5.86 -19.83	95.75 6.53 -17.47	93.25 6.16 -17.85	88.57 4.98 -22.84	86.24 4.53 -25.14	72.64 3.50 -18.49

GREENIDGE___3 23582	42.84 -3.13 0.00	39.77 -2.86 0.00	38.18 -2.52 0.00	36.85 -1.70 0.00	37.77 -1.90 0.00	49.44 -2.93 0.00	58.68 -2.64 0.00	69.12 -2.14 0.00	68.60 -1.69 0.00	69.94 -1.43 0.00	70.09 -1.43 0.00	70.52 -1.22 0.00	69.79 -1.50 0.00	67.11 -1.44 0.00	63.39 -1.96 0.00	60.24 -2.25 0.00	59.08 -2.40 0.00	60.61 -2.53 0.00	64.02 -3.37 0.00	69.67 -2.08 0.00	66.54 -2.70 0.00	58.69 -2.07 0.00	54.77 -1.81 0.00	47.67 -2.99 0.00
GREENIDGE___4 23583	42.84 -3.13 0.00	39.77 -2.86 0.00	38.18 -2.52 0.00	36.85 -1.70 0.00	37.77 -1.90 0.00	49.44 -2.93 0.00	58.68 -2.64 0.00	69.12 -2.14 0.00	68.60 -1.69 0.00	69.94 -1.43 0.00	70.09 -1.43 0.00	70.52 -1.22 0.00	69.79 -1.50 0.00	67.11 -1.44 0.00	63.39 -1.96 0.00	60.24 -2.25 0.00	59.08 -2.40 0.00	60.61 -2.53 0.00	64.02 -3.37 0.00	69.67 -2.08 0.00	66.54 -2.70 0.00	58.69 -2.07 0.00	54.77 -1.81 0.00	47.67 -2.99 0.00
HARZA MOOSE___RIVER 24016	45.73 -0.23 0.00	42.54 -0.09 0.00	40.50 -0.20 0.00	37.89 -0.66 0.00	39.00 -0.67 0.00	52.32 -0.05 0.00	61.68 0.37 0.00	71.68 0.43 0.00	70.78 0.49 0.00	71.87 0.50 0.00	72.02 0.50 0.00	72.25 0.50 0.00	71.64 0.36 0.00	68.41 -0.14 0.00	65.22 -0.13 0.00	62.30 -0.19 0.00	61.35 -0.12 0.00	62.95 -0.19 0.00	67.80 0.40 0.00	72.25 0.50 0.00	69.59 0.35 0.00	60.82 0.06 0.00	56.35 -0.23 0.00	50.71 0.05 0.00
HEMPSTEAD___ 23647	60.57 3.49 -11.11	78.68 2.86 -33.21	76.76 2.61 -33.45	76.62 2.35 -35.73	78.78 2.50 -36.61	81.89 3.82 -25.70	94.57 5.70 -27.55	121.80 6.70 -43.85	113.84 6.40 -37.16	117.43 6.49 -39.57	123.57 6.51 -45.54	117.94 6.74 -39.45	114.43 6.56 -36.59	109.30 6.31 -34.44	106.62 5.88 -35.39	115.05 5.69 -46.87	107.51 5.59 -40.44	109.27 5.62 -40.52	124.29 6.07 -50.83	149.43 6.89 -70.79	149.45 6.44 -73.77	114.51 5.22 -48.53	95.03 4.64 -33.82	80.33 3.75 -25.92
HICKLING___1 23621	43.80 -2.16 0.00	40.66 -1.96 0.00	39.12 -1.59 0.00	37.81 -0.73 0.00	39.20 -0.48 0.00	51.37 -1.00 0.00	61.74 0.43 0.00	72.46 1.21 0.00	71.69 1.41 0.00	73.08 1.71 0.00	73.24 1.72 0.00	73.68 1.94 0.00	72.78 1.50 0.00	70.20 1.65 0.00	65.87 0.52 0.00	62.24 -0.25 0.00	60.86 -0.61 0.00	62.44 -0.69 0.00	65.91 -1.48 0.00	72.61 0.86 0.00	69.03 -0.21 0.00	61.00 0.24 0.00	56.75 0.17 0.00	48.94 -1.72 0.00
HICKLING___2 23622	43.80 -2.16 0.00	40.66 -1.96 0.00	39.12 -1.59 0.00	37.81 -0.73 0.00	39.20 -0.48 0.00	51.37 -1.00 0.00	61.74 0.43 0.00	72.46 1.21 0.00	71.69 1.41 0.00	73.08 1.71 0.00	73.24 1.72 0.00	73.75 2.01 0.00	72.78 1.50 0.00	70.20 1.65 0.00	65.87 0.52 0.00	62.24 -0.25 0.00	60.86 -0.61 0.00	62.44 -0.69 0.00	65.98 -1.42 0.00	72.61 0.86 0.00	69.03 -0.21 0.00	61.00 0.24 0.00	56.75 0.17 0.00	48.94 -1.72 0.00
HIGH FALLS___HY 23754	48.58 2.62 0.00	44.80 2.17 0.00	42.62 1.91 0.00	40.01 1.46 0.00	41.26 1.59 0.00	55.30 2.93 0.00	66.10 4.78 0.00	76.81 5.56 0.00	76.68 6.40 0.00	78.00 6.64 0.00	78.32 6.79 0.00	78.85 7.10 0.00	78.13 6.84 0.00	75.06 6.51 0.00	71.36 6.01 0.00	68.30 5.81 0.00	67.32 5.84 0.00	68.69 5.56 0.00	73.46 6.07 0.00	79.00 7.25 0.00	75.82 6.58 0.00	65.98 5.22 0.00	61.05 4.47 0.00	54.00 3.34 0.00
HILLBURN___GT 23639	48.31 2.34 0.00	44.41 1.79 0.00	42.29 1.59 0.00	39.85 1.31 0.00	41.10 1.43 0.00	54.83 2.46 0.00	64.28 4.17 1.20	75.27 4.99 0.97	72.76 4.78 2.31	73.07 4.92 3.22	73.22 5.01 3.32	73.41 5.24 3.57	72.14 5.06 4.20	69.39 4.87 4.02	65.25 4.44 4.54	61.65 4.31 5.15	60.07 4.30 5.71	62.02 4.23 5.34	68.06 4.65 3.98	73.55 5.31 3.51	70.57 4.92 3.58	60.06 3.89 4.58	54.81 3.28 5.05	49.43 2.48 3.71
HOLTSVILLE_IC_1 23690	61.53 4.46 -11.11	79.15 3.32 -33.21	77.20 3.05 -33.45	77.09 2.81 -35.73	79.25 2.98 -36.61	82.36 4.29 -25.70	95.12 6.25 -27.55	122.30 7.20 -43.85	114.19 6.75 -37.16	117.57 6.64 -39.57	123.50 6.44 -45.54	118.01 6.82 -39.45	114.57 6.70 -36.59	109.58 6.58 -34.44	106.82 6.08 -35.39	115.23 5.87 -46.87	107.69 5.78 -40.44	109.46 5.81 -40.52	124.56 6.33 -50.83	149.71 7.18 -70.79	149.72 6.72 -73.77	114.70 5.41 -48.53	95.09 4.70 -33.82	80.53 3.95 -25.92
HOLTSVILLE_IC_10 23699	61.81 4.73 -11.11	79.32 3.50 -33.21	77.37 3.22 -33.45	77.24 2.97 -35.73	79.41 3.13 -36.61	82.62 4.56 -25.70	95.42 6.56 -27.55	122.80 7.70 -43.85	114.68 7.24 -37.16	118.00 7.07 -39.57	123.93 6.87 -45.54	118.44 7.25 -39.45	115.07 7.20 -36.59	109.99 6.99 -34.44	107.21 6.47 -35.39	115.67 6.31 -46.87	108.06 6.15 -40.44	109.84 6.19 -40.52	125.03 6.81 -50.83	150.14 7.61 -70.79	150.21 7.20 -73.77	115.06 5.77 -48.53	95.43 5.04 -33.82	80.78 4.20 -25.92
HOLTSVILLE_IC_2 23691	61.53 4.46 -11.11	79.15 3.32 -33.21	77.20 3.05 -33.45	77.09 2.81 -35.73	79.25 2.98 -36.61	82.36 4.29 -25.70	95.12 6.25 -27.55	122.30 7.20 -43.85	114.19 6.75 -37.16	117.57 6.64 -39.57	123.50 6.44 -45.54	118.01 6.82 -39.45	114.57 6.70 -36.59	109.58 6.58 -34.44	106.82 6.08 -35.39	115.23 5.87 -46.87	107.69 5.78 -40.44	109.46 5.81 -40.52	124.56 6.33 -50.83	149.71 7.18 -70.79	149.72 6.72 -73.77	114.70 5.41 -48.53	95.09 4.70 -33.82	80.53 3.95 -25.92
HOLTSVILLE_IC_3 23692	61.53 4.46 -11.11	79.15 3.32 -33.21	77.20 3.05 -33.45	77.09 2.81 -35.73	79.25 2.98 -36.61	82.36 4.29 -25.70	95.12 6.25 -27.55	122.30 7.20 -43.85	114.19 6.75 -37.16	117.57 6.64 -39.57	123.50 6.44 -45.54	118.01 6.82 -39.45	114.57 6.70 -36.59	109.58 6.58 -34.44	106.82 6.08 -35.39	115.23 5.87 -46.87	107.69 5.78 -40.44	109.46 5.81 -40.52	124.56 6.33 -50.83	149.71 7.18 -70.79	149.72 6.72 -73.77	114.70 5.41 -48.53	95.09 4.70 -33.82	80.53 3.95 -25.92
HOLTSVILLE_IC_4 23693	61.53 4.46 -11.11	79.15 3.32 -33.21	77.20 3.05 -33.45	77.09 2.81 -35.73	79.25 2.98 -36.61	82.36 4.29 -25.70	95.12 6.25 -27.55	122.30 7.20 -43.85	114.19 6.75 -37.16	117.57 6.64 -39.57	123.50 6.44 -45.54	118.01 6.82 -39.45	114.57 6.70 -36.59	109.58 6.58 -34.44	106.82 6.08 -35.39	115.23 5.87 -46.87	107.69 5.78 -40.44	109.46 5.81 -40.52	124.56 6.33 -50.83	149.71 7.18 -70.79	149.72 6.72 -73.77	114.70 5.41 -48.53	95.09 4.70 -33.82	80.53 3.95 -25.92
HOLTSVILLE_IC_5 23694	61.53 4.46 -11.11	79.15 3.32 -33.21	77.20 3.05 -33.45	77.09 2.81 -35.73	79.25 2.98 -36.61	82.36 4.29 -25.70	95.12 6.25 -27.55	122.30 7.20 -43.85	114.19 6.75 -37.16	117.57 6.64 -39.57	123.50 6.44 -45.54	118.01 6.82 -39.45	114.57 6.70 -36.59	109.58 6.58 -34.44	106.82 6.08 -35.39	115.23 5.87 -46.87	107.69 5.78 -40.44	109.46 5.81 -40.52	124.56 6.33 -50.83	149.71 7.18 -70.79	149.72 6.72 -73.77	114.70 5.41 -48.53	95.09 4.70 -33.82	80.53 3.95 -25.92
HOLTSVILLE_IC_6 23695	61.81 4.73 -11.11	79.32 3.50 -33.21	77.37 3.22 -33.45	77.24 2.97 -35.73	79.41 3.13 -36.61	82.62 4.56 -25.70	95.42 6.56 -27.55	122.80 7.70 -43.85	114.68 7.24 -37.16	118.00 7.07 -39.57	123.93 6.87 -45.54	118.44 7.25 -39.45	115.07 7.20 -36.59	109.99 6.99 -34.44	107.21 6.47 -35.39	115.67 6.31 -46.87	108.06 6.15 -40.44	109.84 6.19 -40.52	125.03 6.81 -50.83	150.14 7.61 -70.79	150.21 7.20 -73.77	115.06 5.77 -48.53	95.43 5.04 -33.82	80.78 4.20 -25.92
HOLTSVILLE_IC_7 23696	61.81 4.73 -11.11	79.32 3.50 -33.21	77.37 3.22 -33.45	77.24 2.97 -35.73	79.41 3.13 -36.61	82.62 4.56 -25.70	95.42 6.56 -27.55	122.80 7.70 -43.85	114.68 7.24 -37.16	118.00 7.07 -39.57	123.93 6.87 -45.54	118.44 7.25 -39.45	115.07 7.20 -36.59	109.99 6.99 -34.44	107.21 6.47 -35.39	115.67 6.31 -46.87	108.06 6.15 -40.44	109.84 6.19 -40.52	125.03 6.81 -50.83	150.14 7.61 -70.79	150.21 7.20 -73.77	115.06 5.77 -48.53	95.43 5.04 -33.82	80.78 4.20 -25.92

HOLTSVILLE_IC_8 23697	61.81 4.73 -11.11	79.32 3.50 -33.21	77.37 3.22 -33.45	77.24 2.97 -35.73	79.41 3.13 -36.61	82.62 4.56 -25.70	95.42 6.56 -27.55	122.80 7.70 -43.85	114.68 7.24 -37.16	118.00 7.07 -39.57	123.93 6.87 -45.54	118.44 7.25 -39.45	115.07 7.20 -36.59	109.99 6.99 -34.44	107.21 6.47 -35.39	115.67 6.31 -46.87	108.06 6.15 -40.44	109.84 6.19 -40.52	125.03 6.81 -50.83	150.14 7.61 -70.79	150.21 7.20 -73.77	115.06 5.77 -48.53	95.43 5.04 -33.82	80.78 4.20 -25.92
HOLTSVILLE_IC_9 23698	61.81 4.73 -11.11	79.32 3.50 -33.21	77.37 3.22 -33.45	77.24 2.97 -35.73	79.41 3.13 -36.61	82.62 4.56 -25.70	95.42 6.56 -27.55	122.80 7.70 -43.85	114.68 7.24 -37.16	118.00 7.07 -39.57	123.93 6.87 -45.54	118.44 7.25 -39.45	115.07 7.20 -36.59	109.99 6.99 -34.44	107.21 6.47 -35.39	115.67 6.31 -46.87	108.06 6.15 -40.44	109.84 6.19 -40.52	125.03 6.81 -50.83	150.14 7.61 -70.79	150.21 7.20 -73.77	115.06 5.77 -48.53	95.43 5.04 -33.82	80.78 4.20 -25.92
HQ_GEN_CEDARS 23644	45.46 -0.51 0.00	42.28 -0.34 0.00	40.26 -0.45 0.00	38.00 -0.54 0.00	39.12 -0.56 0.00	51.79 -0.58 0.00	60.21 -1.10 0.00	68.33 -2.92 0.00	67.05 -3.23 0.00	67.94 -3.43 0.00	68.09 -3.43 0.00	68.01 -3.73 0.00	67.58 -3.71 0.00	64.71 -3.84 0.00	63.39 -1.96 0.00	60.61 -1.87 0.00	59.82 -1.66 0.00	60.04 -3.09 0.00	65.10 -2.29 0.00	68.31 -3.44 0.00	66.19 -3.05 0.00	59.54 -1.22 0.00	55.33 -1.24 0.00	50.35 -0.30 0.00
HQ_GEN_CHAT DC 23651	46.00 -0.37 -0.40	44.00 -0.30 -1.68	42.00 -0.33 -1.62	42.00 -0.31 -3.76	42.00 -0.32 -2.65	51.90 -0.47 0.00	60.21 -1.10 0.00	69.76 -1.50 0.00	68.88 -1.41 0.00	69.80 -1.57 0.00	69.95 -1.57 0.00	69.95 -1.79 0.00	69.64 -1.64 0.00	67.04 -1.51 0.00	64.17 -1.18 0.00	61.30 -1.19 0.00	60.37 -1.11 0.00	62.00 -1.14 0.00	66.38 -1.01 0.00	70.17 -1.58 0.00	67.92 -1.32 0.00	59.66 -1.09 0.00	55.56 -1.02 0.00	54.00 -0.41 -3.75
HUDSON AVE_GT_3 23810	48.86 2.90 0.00	44.84 2.22 0.00	42.70 1.99 0.00	40.28 1.73 0.00	41.54 1.86 0.00	55.41 3.04 0.00	72.15 4.84 -5.99	81.79 5.70 -4.84	87.23 5.48 -11.46	93.02 5.64 -16.01	93.73 5.72 -16.48	95.47 5.95 -17.77	97.95 5.77 -20.89	94.04 5.48 -20.01	93.02 5.10 -22.57	93.03 4.94 -25.61	94.78 4.92 -28.39	94.62 4.92 -26.56	92.51 5.32 -19.79	95.22 6.03 -17.44	92.66 5.61 -17.81	88.04 4.50 -22.79	85.57 3.90 -25.09	72.15 3.04 -18.45
HUDSON AVE_GT_4 23540	48.86 2.90 0.00	44.84 2.22 0.00	42.70 1.99 0.00	40.28 1.73 0.00	41.54 1.86 0.00	55.41 3.04 0.00	72.15 4.84 -5.99	81.79 5.70 -4.84	87.23 5.48 -11.46	93.02 5.64 -16.01	93.73 5.72 -16.48	95.47 5.95 -17.77	97.95 5.77 -20.89	94.04 5.48 -20.01	93.02 5.10 -22.57	93.03 4.94 -25.61	94.78 4.92 -28.39	94.62 4.92 -26.56	92.51 5.32 -19.79	95.22 6.03 -17.44	92.66 5.61 -17.81	88.04 4.50 -22.79	85.57 3.90 -25.09	72.15 3.04 -18.45
HUDSON AVE_GT_5 23657	48.86 2.90 0.00	44.84 2.22 0.00	42.70 1.99 0.00	40.28 1.73 0.00	41.54 1.86 0.00	55.41 3.04 0.00	72.15 4.84 -5.99	81.79 5.70 -4.84	87.23 5.48 -11.46	93.02 5.64 -16.01	93.73 5.72 -16.48	95.47 5.95 -17.77	97.95 5.77 -20.89	94.04 5.48 -20.01	93.02 5.10 -22.57	93.03 4.94 -25.61	94.78 4.92 -28.39	94.62 4.92 -26.56	92.51 5.32 -19.79	95.22 6.03 -17.44	92.66 5.61 -17.81	88.04 4.50 -22.79	85.57 3.90 -25.09	72.15 3.04 -18.45
HUDSON_AVE_10 24168	48.72 2.76 0.00	44.71 2.09 0.00	42.58 1.87 0.00	40.16 1.62 0.00	41.42 1.75 0.00	55.30 2.93 0.00	71.90 4.60 -5.99	81.43 5.34 -4.84	86.81 5.06 -11.46	92.59 5.21 -16.01	93.23 5.22 -16.48	94.97 5.45 -17.77	95.48 5.20 -18.99	91.74 5.00 -18.19	90.50 4.64 -20.51	90.26 4.50 -23.28	94.35 4.49 -28.39	94.18 4.48 -26.56	92.10 4.92 -19.79	94.79 5.60 -17.44	92.24 5.19 -17.81	85.60 4.13 -20.71	82.89 3.51 -22.80	72.00 2.89 -18.45
HUNTLEY___63 23557	41.46 -4.50 0.00	38.53 -4.09 0.00	37.28 -3.42 0.00	36.39 -2.16 0.00	36.86 -2.82 0.00	46.82 -5.55 0.00	54.82 -6.50 0.00	65.91 -5.34 0.00	66.07 -4.22 0.00	67.73 -3.64 0.00	67.88 -3.65 0.00	68.59 -3.16 0.00	67.93 -3.35 0.00	65.05 -3.50 0.00	61.43 -3.92 0.00	58.68 -3.81 0.00	57.48 -4.00 0.00	58.65 -4.48 0.00	60.85 -6.54 0.00	66.87 -4.88 0.00	63.42 -5.82 0.00	56.74 -4.01 0.00	53.81 -2.77 0.00	46.25 -4.41 0.00
HUNTLEY___64 23558	41.46 -4.50 0.00	38.53 -4.09 0.00	37.28 -3.42 0.00	36.39 -2.16 0.00	36.86 -2.82 0.00	46.82 -5.55 0.00	54.82 -6.50 0.00	65.91 -5.34 0.00	66.07 -4.22 0.00	67.73 -3.64 0.00	67.88 -3.65 0.00	68.59 -3.16 0.00	67.93 -3.35 0.00	65.05 -3.50 0.00	61.43 -3.92 0.00	58.68 -3.81 0.00	57.48 -4.00 0.00	58.65 -4.48 0.00	60.85 -6.54 0.00	66.87 -4.88 0.00	63.42 -5.82 0.00	56.74 -4.01 0.00	53.81 -2.77 0.00	46.25 -4.41 0.00
HUNTLEY___65 23559	41.46 -4.50 0.00	38.53 -4.09 0.00	37.28 -3.42 0.00	36.39 -2.16 0.00	36.86 -2.82 0.00	46.82 -5.55 0.00	54.82 -6.50 0.00	65.91 -5.34 0.00	66.07 -4.22 0.00	67.73 -3.64 0.00	67.88 -3.65 0.00	68.59 -3.16 0.00	67.93 -3.35 0.00	65.05 -3.50 0.00	61.43 -3.92 0.00	58.68 -3.81 0.00	57.48 -4.00 0.00	58.65 -4.48 0.00	60.85 -6.54 0.00	66.87 -4.88 0.00	63.42 -5.82 0.00	56.74 -4.01 0.00	53.81 -2.77 0.00	46.25 -4.41 0.00
HUNTLEY___66 23560	41.46 -4.50 0.00	38.53 -4.09 0.00	37.28 -3.42 0.00	36.39 -2.16 0.00	36.86 -2.82 0.00	46.82 -5.55 0.00	54.82 -6.50 0.00	65.91 -5.34 0.00	66.07 -4.22 0.00	67.73 -3.64 0.00	67.88 -3.65 0.00	68.59 -3.16 0.00	67.93 -3.35 0.00	65.05 -3.50 0.00	61.43 -3.92 0.00	58.68 -3.81 0.00	57.48 -4.00 0.00	58.65 -4.48 0.00	60.85 -6.54 0.00	66.87 -4.88 0.00	63.42 -5.82 0.00	56.74 -4.01 0.00	53.81 -2.77 0.00	46.25 -4.41 0.00
HUNTLEY___67 23561	40.95 -5.01 0.00	38.06 -4.56 0.00	36.88 -3.83 0.00	35.96 -2.58 0.00	36.46 -3.21 0.00	46.40 -5.97 0.00	54.39 -6.93 0.00	65.27 -5.99 0.00	65.44 -4.85 0.00	67.08 -4.28 0.00	67.23 -4.29 0.00	67.87 -3.87 0.00	67.29 -3.99 0.00	64.37 -4.18 0.00	60.84 -4.51 0.00	58.11 -4.37 0.00	56.93 -4.55 0.00	58.15 -4.99 0.00	60.32 -7.08 0.00	66.15 -5.60 0.00	62.87 -6.37 0.00	56.26 -4.50 0.00	53.30 -3.28 0.00	45.80 -4.86 0.00
HUNTLEY___68 23562	40.95 -5.01 0.00	38.06 -4.56 0.00	36.88 -3.83 0.00	35.96 -2.58 0.00	36.46 -3.21 0.00	46.40 -5.97 0.00	54.39 -6.93 0.00	65.27 -5.99 0.00	65.44 -4.85 0.00	67.08 -4.28 0.00	67.23 -4.29 0.00	67.87 -3.87 0.00	67.29 -3.99 0.00	64.37 -4.18 0.00	60.84 -4.51 0.00	58.11 -4.37 0.00	56.93 -4.55 0.00	58.15 -4.99 0.00	60.32 -7.08 0.00	66.15 -5.60 0.00	62.87 -6.37 0.00	56.26 -4.50 0.00	53.30 -3.28 0.00	45.80 -4.86 0.00
INDECK___CORINTH 23802	48.49 2.53 0.00	45.18 2.56 0.00	43.06 2.36 0.00	41.01 2.47 0.00	42.33 2.66 0.00	55.88 3.51 0.00	66.65 5.21 -0.12	77.98 5.76 -0.10	76.26 5.76 -0.21	77.66 5.99 -0.30	76.84 5.01 -0.31	78.10 6.03 -0.33	77.38 5.70 -0.39	74.54 5.62 -0.37	71.72 5.95 -0.42	68.84 5.87 -0.48	67.60 5.59 -0.53	69.25 5.62 -0.49	74.10 6.33 -0.37	78.53 6.46 -0.32	75.53 5.95 -0.33	66.16 4.98 -0.42	61.18 4.13 -0.47	54.60 3.60 -0.34
INDECK___ILION 23567	46.88 0.92 0.00	43.48 0.85 0.00	41.52 0.81 0.00	39.12 0.58 0.00	40.31 0.63 0.00	53.63 1.26 0.00	63.15 1.84 0.00	73.46 2.21 0.00	72.46 2.18 0.00	73.58 2.21 0.00	73.67 2.15 0.00	73.90 2.15 0.00	73.35 2.07 0.00	70.54 1.99 0.00	67.11 1.76 0.00	64.24 1.75 0.00	63.20 1.72 0.00	64.97 1.83 0.00	69.35 1.95 0.00	74.05 2.30 0.00	71.32 2.08 0.00	62.39 1.64 0.00	57.94 1.36 0.00	51.77 1.11 0.00

INDECK___OLEAN 23982	41.87 -4.09 0.00	38.83 -3.79 0.00	37.49 -3.22 0.00	36.73 -1.81 0.00	37.81 -1.86 0.00	48.49 -3.88 0.00	58.13 -3.19 0.00	69.04 -2.21 0.00	68.88 -1.41 0.00	70.44 -0.93 0.00	70.59 -0.93 0.00	71.31 -0.43 0.00	70.36 -0.93 0.00	67.73 -0.82 0.00	63.39 -1.96 0.00	59.99 -2.50 0.00	58.53 -2.95 0.00	59.92 -3.22 0.00	62.47 -4.92 0.00	69.81 -1.94 0.00	65.71 -3.53 0.00	58.57 -2.19 0.00	54.99 -1.58 0.00	46.86 -3.80 0.00
INDECK___OSWEGO 23783	45.14 -0.83 0.00	41.86 -0.77 0.00	40.01 -0.69 0.00	37.97 -0.58 0.00	39.08 -0.60 0.00	51.43 -0.94 0.00	60.33 -0.98 0.00	70.47 -0.78 0.00	69.72 -0.56 0.00	70.94 -0.43 0.00	71.02 -0.50 0.00	71.31 -0.43 0.00	70.79 -0.50 0.00	67.93 -0.62 0.00	64.63 -0.72 0.00	61.74 -0.75 0.00	60.74 -0.74 0.00	62.32 -0.82 0.00	66.52 -0.88 0.00	71.18 -0.57 0.00	68.48 -0.76 0.00	60.21 -0.55 0.00	56.07 -0.51 0.00	49.90 -0.76 0.00
INDECK___YERKES 23781	41.46 -4.50 0.00	38.53 -4.09 0.00	37.28 -3.42 0.00	36.39 -2.16 0.00	36.86 -2.82 0.00	46.82 -5.55 0.00	54.82 -6.50 0.00	65.91 -5.34 0.00	66.07 -4.22 0.00	67.73 -3.64 0.00	67.88 -3.65 0.00	68.59 -3.16 0.00	67.93 -3.35 0.00	65.05 -3.50 0.00	61.43 -3.92 0.00	58.68 -3.81 0.00	57.48 -4.00 0.00	58.65 -4.48 0.00	60.85 -6.54 0.00	66.87 -4.88 0.00	63.42 -5.82 0.00	56.74 -4.01 0.00	53.81 -2.77 0.00	46.25 -4.41 0.00
INDIAN POINT_GT_1 24139	48.26 2.30 0.00	44.33 1.70 0.00	42.21 1.51 0.00	39.82 1.27 0.00	41.06 1.39 0.00	54.73 2.36 0.00	63.50 3.99 1.80	74.58 4.77 1.45	71.35 4.50 3.44	71.21 4.64 4.80	71.30 4.72 4.94	71.37 4.95 5.33	69.73 4.70 6.26	67.08 4.52 6.00	62.77 4.18 6.77	58.94 4.12 7.68	57.02 4.06 8.51	59.21 4.04 7.96	65.91 4.45 5.93	71.55 5.02 5.23	68.61 4.71 5.34	57.57 3.65 6.83	52.22 3.17 7.52	47.51 2.38 5.53
INDIAN POINT_GT_2 23659	48.26 2.30 0.00	44.33 1.70 0.00	42.21 1.51 0.00	39.82 1.27 0.00	41.06 1.39 0.00	54.73 2.36 0.00	63.50 3.99 1.80	74.58 4.77 1.45	71.35 4.50 3.44	71.21 4.64 4.80	71.30 4.72 4.94	71.37 4.95 5.33	69.73 4.70 6.26	67.08 4.52 6.00	62.77 4.18 6.77	58.94 4.12 7.68	57.02 4.06 8.51	59.21 4.04 7.96	65.91 4.45 5.93	71.55 5.02 5.23	68.61 4.71 5.34	57.57 3.65 6.83	52.22 3.17 7.52	47.51 2.38 5.53
INDIAN POINT_GT_3 24019	48.26 2.30 0.00	44.33 1.70 0.00	42.21 1.51 0.00	39.82 1.27 0.00	41.06 1.39 0.00	54.73 2.36 0.00	63.50 3.99 1.80	74.58 4.77 1.45	71.35 4.50 3.44	71.21 4.64 4.80	71.30 4.72 4.94	71.37 4.95 5.33	69.73 4.70 6.26	67.08 4.52 6.00	62.77 4.18 6.77	58.94 4.12 7.68	57.02 4.06 8.51	59.21 4.04 7.96	65.91 4.45 5.93	71.55 5.02 5.23	68.61 4.71 5.34	57.57 3.65 6.83	52.22 3.17 7.52	47.51 2.38 5.53
INDIAN POINT___2 23530	48.12 2.16 0.00	44.24 1.62 0.00	42.13 1.42 0.00	39.74 1.19 0.00	40.94 1.27 0.00	54.62 2.25 0.00	63.31 3.80 1.81	74.35 4.56 1.46	71.11 4.29 3.46	70.96 4.42 4.83	71.06 4.51 4.97	71.12 4.74 5.36	69.54 4.56 6.30	66.83 4.32 6.04	62.53 3.99 6.81	58.70 3.94 7.73	56.79 3.87 8.56	58.97 3.85 8.01	65.67 4.25 5.97	71.30 4.81 5.26	68.37 4.50 5.37	57.34 3.46 6.88	52.01 3.00 7.57	47.37 2.28 5.57
INDIAN POINT___3 23531	48.12 2.16 0.00	44.24 1.62 0.00	42.13 1.42 0.00	39.74 1.19 0.00	40.94 1.27 0.00	54.57 2.20 0.00	63.36 3.74 1.70	74.37 4.49 1.37	71.26 4.22 3.24	71.19 4.35 4.53	71.29 4.43 4.67	71.38 4.66 5.03	69.86 4.49 5.91	67.14 4.25 5.66	62.88 3.92 6.39	59.11 3.87 7.25	57.25 3.81 8.04	59.41 3.79 7.52	65.97 4.18 5.60	71.55 4.74 4.94	68.63 4.43 5.04	57.77 3.46 6.45	52.42 2.94 7.10	47.67 2.23 5.22
IP CORINTH___1 23988	48.54 2.57 0.00	45.22 2.60 0.00	43.11 2.40 0.00	41.05 2.51 0.00	42.37 2.70 0.00	55.98 3.61 0.00	66.71 5.27 -0.12	78.12 6.77 -0.10	76.33 5.83 -0.21	77.80 6.14 -0.30	76.98 5.15 -0.31	78.24 6.17 -0.33	77.52 5.76 -0.39	74.68 5.76 -0.37	71.78 6.01 -0.42	68.90 5.94 -0.48	67.72 5.72 -0.53	69.38 5.75 -0.49	74.16 6.40 -0.37	78.68 6.60 -0.32	75.66 6.09 -0.33	66.22 5.04 -0.42	61.23 4.19 -0.47	54.65 3.65 -0.34
IP___TICONDEROGA 23804	48.95 2.99 0.00	45.56 2.94 0.00	43.51 2.81 0.00	41.47 2.93 0.00	42.69 3.02 0.00	56.14 3.77 0.00	67.08 5.64 -0.12	78.83 7.48 -0.10	77.34 6.82 -0.23	78.76 7.07 -0.33	78.58 6.72 -0.34	79.50 7.39 -0.36	78.56 6.84 -0.43	75.54 6.58 -0.41	72.22 6.40 -0.46	69.45 6.44 -0.52	68.33 6.27 -0.58	70.25 6.57 -0.54	75.35 7.55 -0.41	80.07 7.96 -0.36	77.08 7.48 -0.36	67.30 6.08 -0.47	62.24 5.15 -0.51	55.39 4.36 -0.38
JARVIS____ 23743	46.24 0.28 0.00	42.88 0.26 0.00	40.91 0.20 0.00	38.66 0.12 0.00	39.79 0.12 0.00	52.68 0.31 0.00	61.81 0.49 0.00	71.82 0.57 0.00	70.78 0.49 0.00	71.87 0.50 0.00	72.02 0.50 0.00	72.32 0.57 0.00	71.85 0.57 0.00	69.10 0.55 0.00	65.81 0.46 0.00	62.93 0.44 0.00	61.91 0.43 0.00	63.58 0.44 0.00	67.86 0.47 0.00	72.33 0.57 0.00	69.79 0.55 0.00	61.18 0.43 0.00	56.92 0.34 0.00	50.91 0.25 0.00
JENNISON___1 23625	45.96 0.00 0.00	42.67 0.04 0.00	40.83 0.12 0.00	38.43 -0.12 0.00	39.67 0.00 0.00	53.10 0.73 0.00	62.85 1.53 0.00	73.25 2.00 0.00	72.75 2.46 0.00	74.01 2.64 0.00	74.17 2.65 0.00	74.54 2.80 0.00	73.78 2.49 0.00	70.88 2.33 0.00	66.98 1.63 0.00	63.68 1.19 0.00	62.52 1.05 0.00	64.21 1.07 0.00	68.34 0.94 0.00	74.05 2.30 0.00	70.76 1.52 0.00	61.91 1.15 0.00	57.48 0.91 0.00	50.61 -0.05 0.00
JENNISON___2 23626	45.92 -0.05 0.00	42.67 0.04 0.00	40.79 0.08 0.00	38.43 -0.12 0.00	39.67 0.00 0.00	53.05 0.68 0.00	62.79 1.47 0.00	73.18 1.92 0.00	72.68 2.39 0.00	73.94 2.57 0.00	74.10 2.57 0.00	74.47 2.73 0.00	73.71 2.42 0.00	70.81 2.26 0.00	66.92 1.57 0.00	63.61 1.12 0.00	62.46 0.98 0.00	64.15 1.01 0.00	68.27 0.88 0.00	73.98 2.22 0.00	70.69 1.45 0.00	61.91 1.15 0.00	57.43 0.85 0.00	50.56 -0.10 0.00
KEDC PORT_JEFF_GT2 24210	61.72 4.64 -11.11	79.20 3.37 -33.21	77.28 3.13 -33.45	77.12 2.85 -35.73	79.29 3.02 -36.61	82.41 4.35 -25.70	95.18 6.32 -27.55	122.44 7.34 -43.85	114.19 6.75 -37.16	117.43 6.49 -39.57	123.43 6.37 -45.54	117.87 6.67 -39.45	114.50 6.63 -36.59	109.51 6.51 -34.44	106.75 6.01 -35.39	115.17 5.81 -46.87	107.63 5.72 -40.44	109.40 5.75 -40.52	124.56 6.33 -50.83	149.64 7.10 -70.79	149.65 6.65 -73.77	114.64 5.35 -48.53	95.03 4.64 -33.82	80.58 4.00 -25.92
KEDC PORT_JEFF_GT3 24211	61.72 4.64 -11.11	79.20 3.37 -33.21	77.28 3.13 -33.45	77.12 2.85 -35.73	79.29 3.02 -36.61	82.41 4.35 -25.70	95.18 6.32 -27.55	122.44 7.34 -43.85	114.19 6.75 -37.16	117.43 6.49 -39.57	123.43 6.37 -45.54	117.87 6.67 -39.45	114.50 6.63 -36.59	109.51 6.51 -34.44	106.75 6.01 -35.39	115.17 5.81 -46.87	107.63 5.72 -40.44	109.40 5.75 -40.52	124.56 6.33 -50.83	149.64 7.10 -70.79	149.65 6.65 -73.77	114.64 5.35 -48.53	95.03 4.64 -33.82	80.58 4.00 -25.92
KEDC_GLWD_GT4 24219	60.38 3.31 -11.11	78.47 2.64 -33.21	76.55 2.40 -33.45	76.43 2.16 -35.73	78.58 2.30 -36.61	81.58 3.51 -25.70	94.20 5.33 -27.55	121.44 6.34 -43.85	113.13 5.69 -37.16	116.72 5.78 -39.57	122.93 5.86 -45.54	117.22 6.03 -39.45	113.57 5.70 -36.59	108.48 5.48 -34.44	105.84 5.10 -35.39	114.30 4.94 -46.87	106.83 4.92 -40.44	108.58 4.92 -40.52	123.48 5.26 -50.83	148.42 5.88 -70.79	148.55 5.54 -73.77	113.72 4.44 -48.53	94.35 3.96 -33.82	80.02 3.44 -25.92

KEDC_GLWD_GT5 24220	60.38 3.31 -11.11	78.47 2.64 -33.21	76.55 2.40 -33.45	76.43 2.16 -35.73	78.58 2.30 -36.61	81.58 3.51 -25.70	94.20 5.33 -27.55	121.44 6.34 -43.85	113.13 5.69 -37.16	116.72 5.78 -39.57	122.93 5.86 -45.54	117.22 6.03 -39.45	113.57 5.70 -36.59	108.48 5.48 -34.44	105.84 5.10 -35.39	114.30 4.94 -46.87	106.83 4.92 -40.44	108.58 4.92 -40.52	123.48 5.26 -50.83	148.42 5.88 -70.79	148.55 5.54 -73.77	113.72 4.44 -48.53	94.35 3.96 -33.82	80.02 3.44 -25.92
KENSICO____ 23655	48.49 2.53 0.00	44.54 1.92 0.00	42.41 1.71 0.00	40.05 1.50 0.00	41.26 1.59 0.00	54.99 2.62 0.00	63.41 4.29 2.20	74.54 5.06 1.77	70.93 4.85 4.21	70.42 4.92 5.87	70.48 5.01 6.05	70.46 5.24 6.52	68.68 5.06 7.66	66.08 4.87 7.34	61.58 4.51 8.28	57.47 4.37 9.39	55.43 4.36 10.41	57.75 4.36 9.74	64.85 4.72 7.26	70.66 5.31 6.40	67.69 4.99 6.53	56.34 3.95 8.36	50.77 3.39 9.20	46.52 2.63 6.77
KIAC_JFK_GT1 23816	48.68 2.71 0.00	44.75 2.13 0.00	42.58 1.87 0.00	40.16 1.62 0.00	41.42 1.75 0.00	55.41 3.04 0.00	71.66 4.35 -5.99	80.72 4.63 -4.84	86.11 4.36 -11.46	91.95 4.57 -16.01	92.37 4.36 -16.48	94.11 4.59 -17.77	94.62 4.35 -18.99	90.92 4.18 -18.19	89.65 3.79 -20.51	89.51 3.75 -23.28	93.62 3.75 -28.39	93.49 3.79 -26.56	91.50 4.31 -19.79	94.07 4.88 -17.44	91.55 4.50 -17.81	85.05 3.58 -20.71	82.21 2.83 -22.80	71.79 2.68 -18.45
KIAC_JFK_GT2 23817	48.68 2.71 0.00	44.75 2.13 0.00	42.58 1.87 0.00	40.16 1.62 0.00	41.42 1.75 0.00	55.41 3.04 0.00	71.66 4.35 -5.99	80.72 4.63 -4.84	86.11 4.36 -11.46	91.95 4.57 -16.01	92.37 4.36 -16.48	94.11 4.59 -17.77	94.62 4.35 -18.99	90.92 4.18 -18.19	89.65 3.79 -20.51	89.51 3.75 -23.28	93.62 3.75 -28.39	93.49 3.79 -26.56	91.50 4.31 -19.79	94.07 4.88 -17.44	91.55 4.50 -17.81	85.05 3.58 -20.71	82.21 2.83 -22.80	71.79 2.68 -18.45
KINTIGH____ 23543	41.18 -4.78 0.00	38.23 -4.39 0.00	36.96 -3.74 0.00	35.81 -2.74 0.00	36.30 -3.37 0.00	46.56 -5.81 0.00	54.39 -6.93 0.00	65.20 -6.06 0.00	65.23 -5.06 0.00	66.66 -4.71 0.00	66.87 -4.65 0.00	67.44 -4.30 0.00	66.86 -4.42 0.00	64.03 -4.52 0.00	60.64 -4.71 0.00	58.05 -4.44 0.00	56.99 -4.49 0.00	58.27 -4.86 0.00	60.79 -6.60 0.00	66.01 -5.74 0.00	63.01 -6.23 0.00	56.14 -4.62 0.00	53.01 -3.56 0.00	45.95 -4.71 0.00
LEDERLE____ 23769	48.54 2.57 0.00	44.67 2.05 0.00	42.54 1.83 0.00	40.05 1.50 0.00	41.30 1.63 0.00	55.15 2.78 0.00	64.51 4.54 1.34	75.59 5.42 1.08	72.93 5.35 2.56	73.14 5.35 3.58	73.28 5.44 3.68	73.44 5.67 3.97	72.10 5.49 4.67	69.29 5.21 4.47	65.14 4.84 5.04	61.45 4.69 5.72	59.81 4.67 6.34	61.81 4.61 5.94	68.02 5.05 4.42	73.60 5.74 3.90	70.59 5.33 3.98	59.85 4.19 5.09	54.59 3.62 5.61	49.32 2.79 4.12
LINDEN COGEN____ 23786	48.72 2.76 0.00	44.71 2.09 0.00	42.58 1.87 0.00	40.16 1.62 0.00	41.42 1.75 0.00	55.30 2.93 0.00	71.90 4.60 -5.99	81.50 5.42 -4.84	86.88 5.13 -11.46	92.59 5.21 -16.01	93.37 5.36 -16.48	95.04 5.52 -17.77	97.52 5.35 -20.89	93.70 5.14 -20.01	92.62 4.71 -22.57	92.72 4.62 -25.61	94.48 4.61 -28.39	94.31 4.61 -26.56	92.17 4.99 -19.79	94.86 5.67 -17.44	92.31 5.26 -17.81	87.68 4.13 -22.79	85.34 3.68 -25.09	72.00 2.89 -18.45
LIPA_MISC_IPP 23656	61.67 4.60 -11.11	79.28 3.45 -33.21	77.28 3.13 -33.45	77.16 2.89 -35.73	79.33 3.05 -36.61	82.57 4.50 -25.70	95.30 6.44 -27.55	122.59 7.48 -43.85	114.40 6.96 -37.16	117.64 6.71 -39.57	123.64 6.58 -45.54	118.08 6.89 -39.45	114.71 6.84 -36.59	109.71 6.72 -34.44	106.95 6.21 -35.39	115.42 6.06 -46.87	107.82 5.90 -40.44	109.59 5.93 -40.52	124.76 6.54 -50.83	149.86 7.32 -70.79	149.86 6.85 -73.77	114.82 5.53 -48.53	95.26 4.87 -33.82	80.63 4.05 -25.92
LITTLE FALLS___HYD 24013	47.76 1.79 0.00	44.24 1.62 0.00	42.21 1.51 0.00	39.78 1.23 0.00	41.02 1.35 0.00	54.67 2.30 0.00	64.81 3.49 0.00	75.53 4.28 0.00	74.43 4.15 0.00	75.65 4.28 0.00	75.60 4.08 0.00	75.83 4.09 0.00	75.21 3.92 0.00	72.25 3.70 0.00	68.75 3.40 0.00	65.80 3.31 0.00	64.74 3.26 0.00	66.61 3.47 0.00	71.23 3.84 0.00	76.13 4.38 0.00	73.26 4.02 0.00	63.97 3.22 0.00	59.24 2.66 0.00	52.79 2.13 0.00
LONG_LAKE_PHOENIX 24014	45.23 -0.74 0.00	42.03 -0.60 0.00	40.13 -0.57 0.00	38.16 -0.39 0.00	39.24 -0.44 0.00	51.58 -0.79 0.00	60.58 -0.74 0.00	70.83 -0.43 0.00	70.22 -0.07 0.00	71.44 0.07 0.00	71.45 -0.07 0.00	71.67 -0.07 0.00	71.14 -0.14 0.00	68.34 -0.21 0.00	64.96 -0.39 0.00	62.05 -0.44 0.00	61.05 -0.43 0.00	62.69 -0.44 0.00	66.92 -0.47 0.00	71.68 -0.07 0.00	68.96 -0.28 0.00	60.57 -0.18 0.00	56.30 -0.28 0.00	50.10 -0.56 0.00
LOVETT___3 23632	47.71 1.75 0.00	43.86 1.24 0.00	41.76 1.06 0.00	39.39 0.85 0.00	40.62 0.95 0.00	54.05 1.68 0.00	62.96 3.07 1.42	73.81 3.71 1.14	71.09 3.51 2.71	71.15 3.57 3.79	71.27 3.65 3.90	71.42 3.87 4.20	70.05 3.71 4.94	67.38 3.56 4.73	63.28 3.27 5.34	59.62 3.19 6.06	57.96 3.20 6.71	60.01 3.16 6.28	66.22 3.50 4.68	71.57 3.95 4.12	68.70 3.67 4.21	58.16 2.79 5.39	53.02 2.38 5.93	48.12 1.82 4.36
LOVETT___4 23642	48.08 2.11 0.00	44.24 1.62 0.00	42.13 1.42 0.00	39.70 1.16 0.00	40.94 1.27 0.00	54.52 2.15 0.00	63.64 3.74 1.42	74.60 4.49 1.14	71.86 4.29 2.71	71.93 4.35 3.79	72.06 4.43 3.90	72.20 4.66 4.20	70.83 4.49 4.94	68.14 4.32 4.73	63.93 3.92 5.34	60.31 3.87 6.06	58.64 3.87 6.71	60.64 3.79 6.28	66.89 4.18 4.68	72.44 4.81 4.12	69.46 4.43 4.21	58.83 3.46 5.39	53.59 2.94 5.93	48.57 2.28 4.36
LOVETT___5 23593	48.08 2.11 0.00	44.24 1.62 0.00	42.13 1.42 0.00	39.70 1.16 0.00	40.94 1.27 0.00	54.52 2.15 0.00	63.64 3.74 1.42	74.60 4.49 1.14	71.86 4.29 2.71	71.93 4.35 3.79	72.06 4.43 3.90	72.20 4.66 4.20	70.83 4.49 4.94	68.14 4.32 4.73	63.93 3.92 5.34	60.31 3.87 6.06	58.64 3.87 6.71	60.64 3.79 6.28	66.89 4.18 4.68	72.44 4.81 4.12	69.46 4.43 4.21	58.83 3.46 5.39	53.59 2.94 5.93	48.57 2.28 4.36
LOWER RAQUET___HYD 24057	44.40 -1.56 0.00	41.39 -1.24 0.00	39.16 -1.55 0.00	36.85 -1.70 0.00	37.93 -1.75 0.00	50.43 -1.94 0.00	59.23 -2.08 0.00	68.19 -3.06 0.00	67.05 -3.23 0.00	67.94 -3.43 0.00	68.09 -3.43 0.00	68.01 -3.73 0.00	67.29 -3.99 0.00	63.68 -4.87 0.00	61.23 -4.12 0.00	58.55 -3.94 0.00	57.79 -3.69 0.00	58.65 -4.48 0.00	65.37 -2.02 0.00	68.02 -3.73 0.00	65.92 -3.32 0.00	57.96 -2.79 0.00	53.75 -2.83 0.00	49.70 -0.96 0.00
LOWER___HUDSON 24059	47.71 1.75 0.00	44.24 1.62 0.00	42.25 1.55 0.00	40.09 1.54 0.00	41.34 1.67 0.00	54.46 2.09 0.00	64.93 3.49 -0.12	75.27 3.92 -0.10	74.18 3.65 -0.23	75.48 3.78 -0.33	75.51 3.65 -0.34	76.05 3.95 -0.36	75.42 3.71 -0.43	72.39 3.43 -0.41	69.08 3.27 -0.46	66.39 3.37 -0.52	65.38 3.32 -0.58	67.09 3.41 -0.54	71.77 3.98 -0.41	76.41 4.31 -0.36	73.62 4.02 -0.36	64.38 3.16 -0.47	59.75 2.66 -0.51	53.37 2.33 -0.38
LWR___OSWEGATCHIE_HYD 23850	44.49 -1.47 0.00	41.56 -1.07 0.00	39.28 -1.42 0.00	36.73 -1.81 0.00	37.81 -1.86 0.00	50.64 -1.73 0.00	59.84 -1.47 0.00	69.33 -1.92 0.00	68.32 -1.97 0.00	69.30 -2.07 0.00	69.45 -2.07 0.00	69.45 -2.30 0.00	68.79 -2.49 0.00	64.92 -3.63 0.00	62.15 -3.20 0.00	59.43 -3.06 0.00	58.59 -2.89 0.00	59.73 -3.41 0.00	66.11 -1.28 0.00	69.46 -2.30 0.00	67.09 -2.15 0.00	58.81 -1.94 0.00	54.26 -2.32 0.00	49.90 -0.76 0.00



MAPLE_RIDGE_WT_1 323574	45.78 -0.18 0.00	42.50 -0.13 0.00	40.54 -0.16 0.00	38.39 -0.15 0.00	39.51 -0.16 0.00	52.16 -0.21 0.00	60.95 -0.37 0.00	70.83 -0.43 0.00	69.86 -0.42 0.00	70.94 -0.43 0.00	71.09 -0.43 0.00	71.24 -0.50 0.00	70.86 -0.43 0.00	68.07 -0.48 0.00	64.96 -0.39 0.00	62.11 -0.37 0.00	61.11 -0.37 0.00	62.76 -0.38 0.00	67.05 -0.34 0.00	71.32 -0.43 0.00	68.82 -0.42 0.00	60.39 -0.36 0.00	56.24 -0.34 0.00	50.46 -0.20 0.00
MG INDUSTRY___DRP 24185	47.62 1.65 0.00	44.07 1.45 0.00	42.05 1.34 0.00	39.82 1.27 0.00	41.02 1.35 0.00	54.20 1.83 0.00	64.39 2.94 -0.13	74.57 3.21 -0.11	73.33 2.81 -0.23	74.62 2.93 -0.33	74.72 2.86 -0.34	75.19 3.08 -0.36	74.71 2.99 -0.43	71.84 2.88 -0.41	68.43 2.61 -0.46	65.70 2.69 -0.52	64.64 2.58 -0.58	66.33 2.65 -0.54	70.69 2.90 -0.41	75.27 3.16 -0.36	72.65 3.05 -0.36	63.65 2.43 -0.47	59.24 2.15 -0.51	52.91 1.87 -0.38
MID___OSWEGATCHIE_HYD 23849	44.49 -1.47 0.00	41.56 -1.07 0.00	39.28 -1.42 0.00	36.73 -1.81 0.00	37.81 -1.86 0.00	50.64 -1.73 0.00	59.84 -1.47 0.00	69.33 -1.92 0.00	68.32 -1.97 0.00	69.30 -2.07 0.00	69.45 -2.07 0.00	69.45 -2.30 0.00	68.79 -2.49 0.00	64.92 -3.63 0.00	62.15 -3.20 0.00	59.43 -3.06 0.00	58.59 -2.89 0.00	59.73 -3.41 0.00	66.11 -1.28 0.00	69.46 -2.30 0.00	67.09 -2.15 0.00	58.81 -1.94 0.00	54.26 -2.32 0.00	49.90 -0.76 0.00
MID___RAQUETTE_HYD 23851	44.40 -1.56 0.00	41.39 -1.24 0.00	39.16 -1.55 0.00	36.85 -1.70 0.00	37.93 -1.75 0.00	50.43 -1.94 0.00	59.23 -2.08 0.00	68.19 -3.06 0.00	67.05 -3.23 0.00	67.94 -3.43 0.00	68.09 -3.43 0.00	68.01 -3.73 0.00	67.29 -3.99 0.00	63.68 -4.87 0.00	61.23 -4.12 0.00	58.55 -3.94 0.00	57.79 -3.69 0.00	58.65 -4.48 0.00	65.37 -2.02 0.00	68.02 -3.73 0.00	65.92 -3.32 0.00	57.96 -2.79 0.00	53.75 -2.83 0.00	49.70 -0.96 0.00
MILLIKEN___1 23584	43.85 -2.11 0.00	40.70 -1.92 0.00	38.95 -1.75 0.00	37.00 -1.54 0.00	38.09 -1.59 0.00	50.48 -1.89 0.00	59.78 -1.53 0.00	70.18 -1.07 0.00	69.65 -0.63 0.00	70.87 -0.50 0.00	71.09 -0.43 0.00	71.38 -0.36 0.00	70.71 -0.57 0.00	67.93 -0.62 0.00	64.37 -0.98 0.00	61.30 -1.19 0.00	60.25 -1.23 0.00	61.94 -1.20 0.00	65.84 -1.55 0.00	71.03 -0.72 0.00	68.06 -1.18 0.00	59.54 -1.22 0.00	55.33 -1.24 0.00	48.78 -1.87 0.00
MILLIKEN___2 23585	43.85 -2.11 0.00	40.70 -1.92 0.00	38.95 -1.75 0.00	37.00 -1.54 0.00	38.09 -1.59 0.00	50.48 -1.89 0.00	59.78 -1.53 0.00	70.18 -1.07 0.00	69.65 -0.63 0.00	70.87 -0.50 0.00	71.09 -0.43 0.00	71.38 -0.36 0.00	70.71 -0.57 0.00	67.93 -0.62 0.00	64.37 -0.98 0.00	61.30 -1.19 0.00	60.25 -1.23 0.00	61.94 -1.20 0.00	65.84 -1.55 0.00	71.03 -0.72 0.00	68.06 -1.18 0.00	59.54 -1.22 0.00	55.33 -1.24 0.00	48.78 -1.87 0.00
MILLIKEN___DIESEL 23629	43.85 -2.11 0.00	40.70 -1.92 0.00	38.95 -1.75 0.00	37.00 -1.54 0.00	38.09 -1.59 0.00	50.48 -1.89 0.00	59.78 -1.53 0.00	70.18 -1.07 0.00	69.65 -0.63 0.00	70.87 -0.50 0.00	71.09 -0.43 0.00	71.38 -0.36 0.00	70.71 -0.57 0.00	67.93 -0.62 0.00	64.37 -0.98 0.00	61.30 -1.19 0.00	60.25 -1.23 0.00	61.94 -1.20 0.00	65.84 -1.55 0.00	71.03 -0.72 0.00	68.06 -1.18 0.00	59.54 -1.22 0.00	55.33 -1.24 0.00	48.78 -1.87 0.00
MODEL_CITY_ENERGY 24167	41.14 -4.83 0.00	38.19 -4.43 0.00	37.04 -3.66 0.00	36.12 -2.43 0.00	36.50 -3.17 0.00	46.40 -5.97 0.00	54.20 -7.11 0.00	65.20 -6.06 0.00	65.44 -4.85 0.00	67.01 -4.35 0.00	67.16 -4.36 0.00	67.87 -3.87 0.00	67.29 -3.99 0.00	64.37 -4.18 0.00	60.84 -4.51 0.00	58.18 -4.31 0.00	57.05 -4.43 0.00	58.27 -4.86 0.00	60.32 -7.08 0.00	66.08 -5.67 0.00	62.80 -6.44 0.00	56.20 -4.56 0.00	53.35 -3.22 0.00	45.95 -4.71 0.00
MODERN_LFGE___ 323580	41.14 -4.83 0.00	38.19 -4.43 0.00	37.04 -3.66 0.00	36.12 -2.43 0.00	36.50 -3.17 0.00	46.40 -5.97 0.00	54.20 -7.11 0.00	65.20 -6.06 0.00	65.44 -4.85 0.00	67.01 -4.35 0.00	67.16 -4.36 0.00	67.87 -3.87 0.00	67.29 -3.99 0.00	64.37 -4.18 0.00	60.84 -4.51 0.00	58.18 -4.31 0.00	57.05 -4.43 0.00	58.27 -4.86 0.00	60.32 -7.08 0.00	66.08 -5.67 0.00	62.80 -6.44 0.00	56.20 -4.56 0.00	53.35 -3.22 0.00	45.95 -4.71 0.00
MOHAWK_PAPER___DRP 24187	47.85 1.88 0.00	44.37 1.75 0.00	42.33 1.63 0.00	40.12 1.58 0.00	41.38 1.71 0.00	54.67 2.30 0.00	65.06 3.62 -0.12	75.56 4.20 -0.10	74.46 3.94 -0.23	75.76 4.07 -0.33	75.79 3.93 -0.34	76.27 4.16 -0.36	75.70 3.99 -0.43	72.73 3.77 -0.41	69.34 3.53 -0.46	66.58 3.56 -0.52	65.50 3.44 -0.58	67.28 3.60 -0.54	71.77 3.98 -0.41	76.56 4.45 -0.36	73.83 4.22 -0.36	64.50 3.28 -0.47	59.92 2.83 -0.51	53.37 2.33 -0.38
MONGAUP___HYD 23641	48.77 2.80 0.00	45.01 2.39 0.00	42.82 2.12 0.00	40.12 1.58 0.00	41.38 1.71 0.00	55.51 3.14 0.00	65.74 5.15 0.73	76.65 5.99 0.59	74.73 5.83 1.39	75.49 6.07 1.94	75.68 6.15 2.00	75.98 6.39 2.15	74.96 6.20 2.53	71.96 5.83 2.42	67.98 5.36 2.73	64.58 5.19 3.10	63.27 5.23 3.44	64.97 5.05 3.22	70.45 5.46 2.40	76.10 6.46 2.11	73.04 5.95 2.16	62.67 4.68 2.76	57.62 4.07 3.04	51.46 3.04 2.23
MONTAUK___DIESEL 23721	63.00 5.93 -11.11	80.30 4.48 -33.21	78.22 4.07 -33.45	78.05 3.78 -35.73	80.40 4.13 -36.61	84.14 6.07 -25.70	97.39 8.52 -27.55	125.15 10.05 -43.85	117.07 9.63 -37.16	120.36 9.42 -39.57	126.22 9.16 -45.54	120.74 9.54 -39.45	117.35 9.48 -36.59	112.25 9.25 -34.44	109.30 8.56 -35.39	117.61 8.25 -46.87	110.03 8.12 -40.44	111.93 8.27 -40.52	127.26 9.03 -50.83	152.65 10.12 -70.79	152.49 9.49 -73.77	117.00 7.72 -48.53	97.13 6.73 -33.82	82.10 5.52 -25.92
N SALMON___HYD 24042	44.72 -1.24 0.00	41.64 -0.98 0.00	39.56 -1.14 0.00	37.43 -1.12 0.00	38.52 -1.15 0.00	50.85 -1.52 0.00	59.11 -2.21 0.00	67.83 -3.42 0.00	66.84 -3.44 0.00	67.73 -3.64 0.00	67.88 -3.65 0.00	67.87 -3.87 0.00	67.51 -3.78 0.00	64.78 -3.77 0.00	62.08 -3.27 0.00	59.36 -3.12 0.00	58.53 -2.95 0.00	60.11 -3.03 0.00	64.63 -2.76 0.00	68.09 -3.66 0.00	65.99 -3.25 0.00	58.08 -2.67 0.00	53.98 -2.60 0.00	49.04 -1.62 0.00
N.E_GEN_SANDY PD 24062	47.76 1.79 0.00	44.20 1.58 0.00	42.17 1.47 0.00	39.93 1.39 0.00	41.14 1.47 0.00	54.36 1.99 0.00	64.71 3.25 -0.15	75.15 3.78 -0.12	73.94 3.37 -0.28	75.18 3.43 -0.39	75.36 3.43 -0.40	75.90 3.73 -0.43	75.28 3.49 -0.51	72.33 3.29 -0.48	68.97 3.07 -0.55	66.30 3.19 -0.62	65.30 3.14 -0.69	67.00 3.22 -0.64	71.51 3.64 -0.48	76.12 3.95 -0.42	73.41 3.74 -0.43	64.22 2.92 -0.55	59.73 2.55 -0.61	53.23 2.13 -0.45
NARROWS_GT1_1 24228	49.37 3.40 0.00	45.27 2.64 0.00	43.06 2.36 0.00	40.63 2.08 0.00	41.89 2.22 0.00	55.88 3.51 0.00	72.77 5.46 -6.00	82.51 6.41 -4.84	87.88 6.11 -11.48	93.69 6.28 -16.05	94.48 6.44 -16.52	96.22 6.67 -17.81	98.71 6.49 -20.94	94.84 6.24 -20.05	93.71 5.75 -22.61	93.71 5.56 -25.66	95.40 5.47 -28.45	95.24 5.49 -26.62	93.09 5.86 -19.83	95.75 6.53 -17.47	93.25 6.16 -17.85	88.57 4.98 -22.84	86.24 4.53 -25.14	72.64 3.50 -18.49
NARROWS_GT1_2 24229	49.37 3.40 0.00	45.27 2.64 0.00	43.06 2.36 0.00	40.63 2.08 0.00	41.89 2.22 0.00	55.88 3.51 0.00	72.77 5.46 -6.00	82.51 6.41 -4.84	87.88 6.11 -11.48	93.69 6.28 -16.05	94.48 6.44 -16.52	96.22 6.67 -17.81	98.71 6.49 -20.94	94.84 6.24 -20.05	93.71 5.75 -22.61	93.71 5.56 -25.66	95.40 5.47 -28.45	95.24 5.49 -26.62	93.09 5.86 -19.83	95.75 6.53 -17.47	93.25 6.16 -17.85	88.57 4.98 -22.84	86.24 4.53 -25.14	72.64 3.50 -18.49

NARROWS_GT1_3 24230	49.37 3.40 0.00	45.27 2.64 0.00	43.06 2.36 0.00	40.63 2.08 0.00	41.89 2.22 0.00	55.88 3.51 0.00	72.77 5.46 -6.00	82.51 6.41 -4.84	87.88 6.11 -11.48	93.69 6.28 -16.05	94.48 6.44 -16.52	96.22 6.67 -17.81	98.71 6.49 -20.94	94.84 6.24 -20.05	93.71 5.75 -22.61	93.71 5.56 -25.66	95.40 5.47 -28.45	95.24 5.49 -26.62	93.09 5.86 -19.83	95.75 6.53 -17.47	93.25 6.16 -17.85	88.57 4.98 -22.84	86.24 4.53 -25.14	72.64 3.50 -18.49
NARROWS_GT1_4 24231	49.37 3.40 0.00	45.27 2.64 0.00	43.06 2.36 0.00	40.63 2.08 0.00	41.89 2.22 0.00	55.88 3.51 0.00	72.77 5.46 -6.00	82.51 6.41 -4.84	87.88 6.11 -11.48	93.69 6.28 -16.05	94.48 6.44 -16.52	96.22 6.67 -17.81	98.71 6.49 -20.94	94.84 6.24 -20.05	93.71 5.75 -22.61	93.71 5.56 -25.66	95.40 5.47 -28.45	95.24 5.49 -26.62	93.09 5.86 -19.83	95.75 6.53 -17.47	93.25 6.16 -17.85	88.57 4.98 -22.84	86.24 4.53 -25.14	72.64 3.50 -18.49
NARROWS_GT1_5 24232	49.37 3.40 0.00	45.27 2.64 0.00	43.06 2.36 0.00	40.63 2.08 0.00	41.89 2.22 0.00	55.88 3.51 0.00	72.77 5.46 -6.00	82.51 6.41 -4.84	87.88 6.11 -11.48	93.69 6.28 -16.05	94.48 6.44 -16.52	96.22 6.67 -17.81	98.71 6.49 -20.94	94.84 6.24 -20.05	93.71 5.75 -22.61	93.71 5.56 -25.66	95.40 5.47 -28.45	95.24 5.49 -26.62	93.09 5.86 -19.83	95.75 6.53 -17.47	93.25 6.16 -17.85	88.57 4.98 -22.84	86.24 4.53 -25.14	72.64 3.50 -18.49
NARROWS_GT1_6 24233	49.37 3.40 0.00	45.27 2.64 0.00	43.06 2.36 0.00	40.63 2.08 0.00	41.89 2.22 0.00	55.88 3.51 0.00	72.77 5.46 -6.00	82.51 6.41 -4.84	87.88 6.11 -11.48	93.69 6.28 -16.05	94.48 6.44 -16.52	96.22 6.67 -17.81	98.71 6.49 -20.94	94.84 6.24 -20.05	93.71 5.75 -22.61	93.71 5.56 -25.66	95.40 5.47 -28.45	95.24 5.49 -26.62	93.09 5.86 -19.83	95.75 6.53 -17.47	93.25 6.16 -17.85	88.57 4.98 -22.84	86.24 4.53 -25.14	72.64 3.50 -18.49
NARROWS_GT1_7 24234	49.37 3.40 0.00	45.27 2.64 0.00	43.06 2.36 0.00	40.63 2.08 0.00	41.89 2.22 0.00	55.88 3.51 0.00	72.77 5.46 -6.00	82.51 6.41 -4.84	87.88 6.11 -11.48	93.69 6.28 -16.05	94.48 6.44 -16.52	96.22 6.67 -17.81	98.71 6.49 -20.94	94.84 6.24 -20.05	93.71 5.75 -22.61	93.71 5.56 -25.66	95.40 5.47 -28.45	95.24 5.49 -26.62	93.09 5.86 -19.83	95.75 6.53 -17.47	93.25 6.16 -17.85	88.57 4.98 -22.84	86.24 4.53 -25.14	72.64 3.50 -18.49
NARROWS_GT1_8 24235	49.37 3.40 0.00	45.27 2.64 0.00	43.06 2.36 0.00	40.63 2.08 0.00	41.89 2.22 0.00	55.88 3.51 0.00	72.77 5.46 -6.00	82.51 6.41 -4.84	87.88 6.11 -11.48	93.69 6.28 -16.05	94.48 6.44 -16.52	96.22 6.67 -17.81	98.71 6.49 -20.94	94.84 6.24 -20.05	93.71 5.75 -22.61	93.71 5.56 -25.66	95.40 5.47 -28.45	95.24 5.49 -26.62	93.09 5.86 -19.83	95.75 6.53 -17.47	93.25 6.16 -17.85	88.57 4.98 -22.84	86.24 4.53 -25.14	72.64 3.50 -18.49
NARROWS_GT2_1 24236	49.37 3.40 0.00	45.27 2.64 0.00	43.06 2.36 0.00	40.63 2.08 0.00	41.89 2.22 0.00	55.88 3.51 0.00	72.77 5.46 -6.00	82.51 6.41 -4.84	87.88 6.11 -11.48	93.69 6.28 -16.05	94.48 6.44 -16.52	96.22 6.67 -17.81	98.71 6.49 -20.94	94.84 6.24 -20.05	93.71 5.75 -22.61	93.71 5.56 -25.66	95.40 5.47 -28.45	95.24 5.49 -26.62	93.09 5.86 -19.83	95.75 6.53 -17.47	93.25 6.16 -17.85	88.57 4.98 -22.84	86.24 4.53 -25.14	72.64 3.50 -18.49
NARROWS																								

NEG CENTRAL___DRP 24199	44.08 -1.88 0.00	40.88 -1.75 0.00	39.20 -1.51 0.00	37.54 -1.00 0.00	38.52 -1.15 0.00	50.48 -1.89 0.00	59.60 -1.72 0.00	70.11 -1.14 0.00	69.51 -0.77 0.00	70.80 -0.57 0.00	70.95 -0.57 0.00	71.31 -0.43 0.00	70.64 -0.64 0.00	67.93 -0.62 0.00	64.37 -0.98 0.00	61.30 -1.19 0.00	60.25 -1.23 0.00	61.81 -1.33 0.00	65.50 -1.89 0.00	70.75 -1.00 0.00	67.79 -1.45 0.00	59.66 -1.09 0.00	55.62 -0.96 0.00	48.89 -1.77 0.00
NEG CENTRAL___INDECK 23768	43.76 -2.21 0.00	40.53 -2.09 0.00	39.08 -1.63 0.00	37.81 -0.73 0.00	38.68 -0.99 0.00	50.22 -2.15 0.00	59.41 -1.90 0.00	70.90 -0.36 0.00	70.64 0.35 0.00	72.15 0.79 0.00	72.31 0.79 0.00	72.82 1.08 0.00	72.28 1.00 0.00	69.30 0.75 0.00	65.41 0.07 0.00	62.30 -0.19 0.00	61.05 -0.43 0.00	62.57 -0.57 0.00	65.71 -1.68 0.00	71.61 -0.14 0.00	68.27 -0.97 0.00	60.33 -0.43 0.00	56.52 -0.06 0.00	48.78 -1.87 0.00
NEG CENTRAL___SENECA 23627	43.48 -2.48 0.00	40.32 -2.30 0.00	38.75 -1.95 0.00	37.23 -1.31 0.00	38.16 -1.51 0.00	49.96 -2.41 0.00	59.11 -2.21 0.00	69.69 -1.57 0.00	69.16 -1.12 0.00	70.44 -0.93 0.00	70.67 -0.86 0.00	71.03 -0.72 0.00	70.36 -0.93 0.00	67.66 -0.89 0.00	63.98 -1.37 0.00	60.93 -1.56 0.00	59.76 -1.72 0.00	61.31 -1.83 0.00	64.83 -2.56 0.00	70.24 -1.51 0.00	67.23 -2.01 0.00	59.24 -1.52 0.00	55.28 -1.30 0.00	48.28 -2.38 0.00
NEG CENTRAL___STATE_STREET 24147	44.63 -1.33 0.00	41.39 -1.24 0.00	39.65 -1.06 0.00	37.77 -0.77 0.00	38.84 -0.83 0.00	51.17 -1.20 0.00	60.40 -0.92 0.00	70.97 -0.29 0.00	70.43 0.14 0.00	71.72 0.36 0.00	71.88 0.36 0.00	72.25 0.50 0.00	71.57 0.29 0.00	68.76 0.21 0.00	65.22 -0.13 0.00	62.18 -0.31 0.00	61.11 -0.37 0.00	62.76 -0.38 0.00	66.65 -0.74 0.00	71.82 0.07 0.00	68.82 -0.42 0.00	60.39 -0.36 0.00	56.24 -0.34 0.00	49.49 -1.17 0.00
NEG MILLWOOD___DRP 24198	48.54 2.57 0.00	44.58 1.96 0.00	42.50 1.79 0.00	40.05 1.50 0.00	41.30 1.63 0.00	55.15 2.78 0.00	66.18 4.54 -0.32	77.14 5.63 -0.26	76.23 5.34 -0.60	77.70 5.50 -0.83	77.96 5.58 -0.86	78.48 5.81 -0.93	78.08 5.70 -1.09	75.01 5.42 -1.04	71.56 5.03 -1.18	68.70 4.87 -1.34	67.81 4.86 -1.48	69.38 4.86 -1.38	73.75 5.32 -1.03	78.69 6.03 -0.91	75.78 5.61 -0.93	66.32 4.37 -1.19	61.68 3.79 -1.31	54.41 2.79 -0.96
NEG NORTH_FLCN_SEA 23793	44.31 -1.65 0.00	41.22 -1.41 0.00	39.28 -1.42 0.00	37.12 -1.43 0.00	38.20 -1.47 0.00	50.43 -1.94 0.00	58.37 -2.94 0.00	66.05 -5.20 0.00	65.08 -5.20 0.00	65.94 -5.42 0.00	66.09 -5.44 0.00	66.08 -5.67 0.00	65.72 -5.56 0.00	63.27 -5.28 0.00	60.64 -4.71 0.00	57.99 -4.50 0.00	57.24 -4.24 0.00	58.72 -4.42 0.00	63.08 -4.31 0.00	66.37 -5.38 0.00	64.39 -4.85 0.00	56.68 -4.07 0.00	52.73 -3.85 0.00	47.87 -2.79 0.00
NEG NORTH_KES_CHATEGAY 23792	44.77 -1.20 0.00	41.60 -1.02 0.00	39.65 -1.06 0.00	37.54 -1.00 0.00	38.60 -1.07 0.00	50.90 -1.47 0.00	58.92 -2.39 0.00	67.48 -3.78 0.00	66.70 -3.58 0.00	67.58 -3.78 0.00	67.73 -3.79 0.00	67.73 -4.02 0.00	67.36 -3.92 0.00	64.78 -3.77 0.00	62.08 -3.27 0.00	59.36 -3.12 0.00	58.53 -2.95 0.00	60.11 -3.03 0.00	64.49 -2.90 0.00	67.95 -3.80 0.00	65.85 -3.39 0.00	57.90 -2.86 0.00	53.92 -2.66 0.00	48.89 -1.77 0.00
NEG NORTH___ALICE_FALLS 23915	44.59 -1.38 0.00	41.43 -1.19 0.00	39.48 -1.22 0.00	37.35 -1.19 0.00	38.44 -1.23 0.00	50.75 -1.62 0.00	58.68 -2.64 0.00	66.69 -4.56 0.00	65.65 -4.64 0.00	66.51 -4.85 0.00	66.66 -4.86 0.00	66.65 -5.09 0.00	66.29 -4.99 0.00	63.75 -4.80 0.00	61.10 -4.25 0.00	58.49 -4.00 0.00	57.67 -3.81 0.00	59.22 -3.91 0.00	63.62 -3.77 0.00	66.94 -4.81 0.00	64.88 -4.36 0.00	57.17 -3.58 0.00	53.18 -3.39 0.00	48.23 -2.43 0.00
NEG NORTH___LWR_SARANAC 23913	44.59 -1.38 0.00	41.43 -1.19 0.00	39.48 -1.22 0.00	37.35 -1.19 0.00	38.44 -1.23 0.00	50.75 -1.62 0.00	58.68 -2.64 0.00	66.69 -4.56 0.00	65.65 -4.64 0.00	66.51 -4.85 0.00	66.66 -4.86 0.00	66.65 -5.09 0.00	66.29 -4.99 0.00	63.75 -4.80 0.00	61.10 -4.25 0.00	58.49 -4.00 0.00	57.67 -3.81 0.00	59.22 -3.91 0.00	63.62 -3.77 0.00	66.94 -4.81 0.00	64.88 -4.36 0.00	57.17 -3.58 0.00	53.18 -3.39 0.00	48.23 -2.43 0.00
NEG NORTH___PLATTSBURG 23628	44.59 -1.38 0.00	41.43 -1.19 0.00	39.48 -1.22 0.00	37.35 -1.19 0.00	38.44 -1.23 0.00	50.75 -1.62 0.00	58.68 -2.64 0.00	66.69 -4.56 0.00	65.65 -4.64 0.00	66.51 -4.85 0.00	66.66 -4.86 0.00	66.65 -5.09 0.00	66.29 -4.99 0.00	63.75 -4.80 0.00	61.10 -4.25 0.00	58.49 -4.00 0.00	57.67 -3.81 0.00	59.22 -3.91 0.00	63.62 -3.77 0.00	66.94 -4.81 0.00	64.88 -4.36 0.00	57.17 -3.58 0.00	53.18 -3.39 0.00	48.23 -2.43 0.00
NEG WEST_LEA_LOCKPORT 23791	41.09 -4.87 0.00	38.19 -4.43 0.00	37.00 -3.70 0.00	36.08 -2.47 0.00	36.50 -3.17 0.00	46.40 -5.97 0.00	54.26 -7.05 0.00	65.27 -5.99 0.00	65.51 -4.78 0.00	67.01 -4.35 0.00	67.23 -4.29 0.00	67.87 -3.87 0.00	67.29 -3.99 0.00	64.37 -4.18 0.00	60.84 -4.51 0.00	58.18 -4.31 0.00	57.05 -4.43 0.00	58.21 -4.92 0.00	60.32 -7.08 0.00	66.15 -5.60 0.00	62.80 -6.44 0.00	56.20 -4.56 0.00	53.35 -3.22 0.00	45.90 -4.76 0.00
NEG WEST___LANCASTR 23811	40.86 -5.10 0.00	37.93 -4.69 0.00	36.67 -4.03 0.00	35.88 -2.66 0.00	36.82 -2.86 0.00	47.24 -5.13 0.00	56.35 -4.97 0.00	67.05 -4.20 0.00	66.84 -3.44 0.00	68.37 -3.00 0.00	68.52 -3.00 0.00	69.16 -2.58 0.00	68.29 -2.99 0.00	65.67 -2.88 0.00	61.62 -3.72 0.00	58.43 -4.06 0.00	57.05 -4.43 0.00	58.34 -4.80 0.00	60.79 -6.60 0.00	67.52 -4.23 0.00	63.84 -5.40 0.00	56.99 -3.77 0.00	53.64 -2.94 0.00	45.74 -4.91 0.00
NEG_PENN_ALLEGHNY 23528	45.09 -0.87 0.00	41.86 -0.77 0.00	40.09 -0.61 0.00	38.31 -0.23 0.00	39.59 -0.08 0.00	52.11 -0.26 0.00	61.74 0.43 0.00	72.11 0.86 0.00	71.27 0.98 0.00	72.51 1.14 0.00	72.60 1.07 0.00	73.03 1.29 0.00	72.35 1.07 0.00	69.51 0.96 0.00	65.68 0.33 0.00	62.43 -0.06 0.00	61.17 -0.31 0.00	62.76 -0.38 0.00	66.65 -0.74 0.00	72.33 0.57 0.00	69.24 0.00 0.00	60.94 0.18 0.00	56.69 0.11 0.00	49.75 -0.91 0.00
NEG___GEN_MONROE 24207	43.34 -2.62 0.00	40.15 -2.47 0.00	38.71 -1.99 0.00	37.39 -1.16 0.00	38.09 -1.59 0.00	49.28 -3.09 0.00	57.82 -3.49 0.00	69.33 -1.92 0.00	69.23 -1.05 0.00	71.37 0.00 0.00	71.52 0.00 0.00	72.03 0.29 0.00	71.43 0.14 0.00	68.55 0.00 0.00	64.96 -0.39 0.00	62.05 -0.44 0.00	60.99 -0.49 0.00	62.44 -0.69 0.00	65.71 -1.68 0.00	70.96 -0.79 0.00	67.92 -1.32 0.00	59.90 -0.85 0.00	56.13 -0.45 0.00	48.68 -1.98 0.00
NEPA___ENERGY 23901	40.49 -5.47 0.00	37.59 -5.03 0.00	36.35 -4.36 0.00	35.61 -2.93 0.00	37.01 -2.66 0.00	48.08 -4.29 0.00	58.31 -3.00 0.00	68.62 -2.64 0.00	67.97 -2.32 0.00	69.37 -2.00 0.00	69.45 -2.07 0.00	70.09 -1.65 0.00	69.00 -2.28 0.00	66.70 -1.85 0.00	62.21 -3.14 0.00	58.49 -4.00 0.00	56.93 -4.55 0.00	58.27 -4.86 0.00	61.06 -6.33 0.00	68.38 -3.37 0.00	64.67 -4.57 0.00	57.60 -3.16 0.00	53.81 -2.77 0.00	45.54 -5.12 0.00
NEVERSINK___HYD 23608	47.99 2.02 0.00	44.29 1.66 0.00	42.21 1.51 0.00	39.70 1.16 0.00	40.94 1.27 0.00	54.67 2.30 0.00	64.87 3.56 0.00	75.46 4.20 0.00	74.34 4.29 0.23	75.53 4.50 0.33	75.69 4.51 0.34	76.11 4.74 0.36	75.42 4.56 0.43	72.46 4.32 0.41	68.81 3.92 0.46	65.71 3.75 0.52	64.65 3.75 0.58	66.19 3.60 0.54	70.89 3.91 0.41	76.13 4.74 0.36	73.10 4.22 0.36	63.69 3.40 0.47	59.01 2.94 0.51	52.41 2.13 0.38

NEWTON___FALLS_HYD 23847	44.49 -1.47 0.00	41.56 -1.07 0.00	39.28 -1.42 0.00	36.73 -1.81 0.00	37.81 -1.86 0.00	50.64 -1.73 0.00	59.84 -1.47 0.00	69.33 -1.92 0.00	68.32 -1.97 0.00	69.30 -2.07 0.00	69.45 -2.07 0.00	69.45 -2.30 0.00	68.79 -2.49 0.00	64.92 -3.63 0.00	62.15 -3.20 0.00	59.43 -3.06 0.00	58.59 -2.89 0.00	59.73 -3.41 0.00	66.11 -1.28 0.00	69.46 -2.30 0.00	67.09 -2.15 0.00	58.81 -1.94 0.00	54.26 -2.32 0.00	49.90 -0.76 0.00
NIAGARA____ 23760	41.00 -4.96 0.00	38.10 -4.52 0.00	36.92 -3.79 0.00	36.00 -2.54 0.00	36.34 -3.33 0.00	46.19 -6.18 0.00	53.84 -7.48 0.00	64.84 -6.41 0.00	65.08 -5.20 0.00	66.66 -4.71 0.00	66.80 -4.72 0.00	67.51 -4.23 0.00	66.94 -4.35 0.00	63.96 -4.59 0.00	60.58 -4.77 0.00	57.99 -4.50 0.00	56.87 -4.61 0.00	58.02 -5.11 0.00	60.11 -7.28 0.00	65.65 -6.10 0.00	62.52 -6.72 0.00	56.02 -4.74 0.00	53.18 -3.39 0.00	45.85 -4.81 0.00
NINE_MILE_1 23575	44.86 -1.10 0.00	41.60 -1.02 0.00	39.81 -0.90 0.00	37.81 -0.73 0.00	38.84 -0.83 0.00	51.11 -1.26 0.00	59.84 -1.47 0.00	69.83 -1.43 0.00	69.02 -1.27 0.00	70.22 -1.14 0.00	70.38 -1.14 0.00	70.67 -1.08 0.00	70.14 -1.14 0.00	67.39 -1.17 0.00	64.11 -1.24 0.00	61.30 -1.19 0.00	60.25 -1.23 0.00	61.87 -1.26 0.00	65.84 -1.55 0.00	70.46 -1.29 0.00	67.86 -1.38 0.00	59.72 -1.03 0.00	55.73 -0.85 0.00	49.54 -1.11 0.00
NINE_MILE_2 23744	44.86 -1.10 0.00	41.60 -1.02 0.00	39.81 -0.90 0.00	37.81 -0.73 0.00	38.88 -0.79 0.00	51.11 -1.26 0.00	59.84 -1.47 0.00	69.83 -1.43 0.00	69.09 -1.19 0.00	70.22 -1.14 0.00	70.38 -1.14 0.00	70.67 -1.08 0.00	70.14 -1.14 0.00	67.39 -1.17 0.00	64.11 -1.24 0.00	61.30 -1.19 0.00	60.25 -1.23 0.00	61.87 -1.26 0.00	65.84 -1.55 0.00	70.46 -1.29 0.00	67.86 -1.38 0.00	59.72 -1.03 0.00	55.73 -0.85 0.00	49.54 -1.11 0.00
NM_CAPITAL___DRP 24208	47.76 1.79 0.00	44.29 1.66 0.00	42.25 1.55 0.00	40.05 1.50 0.00	41.26 1.59 0.00	54.46 2.09 0.00	64.81 3.37 -0.12	75.13 3.78 -0.10	74.03 3.51 -0.23	75.26 3.57 -0.33	75.37 3.50 -0.34	75.84 3.73 -0.36	75.28 3.56 -0.43	72.32 3.36 -0.41	68.95 3.14 -0.46	66.26 3.25 -0.52	65.19 3.14 -0.58	66.96 3.28 -0.54	71.44 3.64 -0.41	76.13 4.02 -0.36	73.41 3.81 -0.36	64.20 2.98 -0.47	59.69 2.60 -0.51	53.21 2.18 -0.38
NM_CENTRAL___DRP 24181	45.32 -0.64 0.00	42.03 -0.60 0.00	40.17 -0.53 0.00	38.20 -0.35 0.00	39.28 -0.40 0.00	51.74 -0.63 0.00	60.76 -0.55 0.00	71.04 -0.21 0.00	70.29 0.00 0.00	71.51 0.14 0.00	71.67 0.14 0.00	71.96 0.22 0.00	71.36 0.07 0.00	68.62 0.07 0.00	65.15 -0.20 0.00	62.24 -0.25 0.00	61.17 -0.31 0.00	62.82 -0.32 0.00	66.85 -0.54 0.00	71.68 -0.07 0.00	68.89 -0.35 0.00	60.57 -0.18 0.00	56.47 -0.11 0.00	50.05 -0.61 0.00
NM_FRONTIER___DRP 24179	41.14 -4.83 0.00	38.23 -4.39 0.00	37.08 -3.62 0.00	36.15 -2.39 0.00	36.50 -3.17 0.00	46.29 -6.07 0.00	53.96 -7.36 0.00	65.05 -6.20 0.00	65.30 -4.99 0.00	66.94 -4.42 0.00	67.09 -4.43 0.00	67.80 -3.95 0.00	67.22 -4.06 0.00	64.23 -4.32 0.00	60.84 -4.51 0.00	58.18 -4.31 0.00	57.11 -4.36 0.00	58.27 -4.86 0.00	60.32 -7.08 0.00	66.01 -5.74 0.00	62.73 -6.51 0.00	56.20 -4.56 0.00	53.41 -3.17 0.00	46.00 -4.66 0.00
NM_ST_REGIS___HYD 24053	44.54 -1.42 0.00	41.51 -1.11 0.00	39.28 -1.42 0.00	37.04 -1.50 0.00	38.12 -1.55 0.00	50.59 -1.78 0.00	59.29 -2.02 0.00	68.19 -3.06 0.00	67.05 -3.23 0.00	67.94 -3.43 0.00	68.09 -3.43 0.00	68.01 -3.73 0.00	67.29 -3.99 0.00	63.68 -4.87 0.00	61.23 -4.12 0.00	58.55 -3.94 0.00	57.79 -3.69 0.00	58.65 -4.48 0.00	65.37 -2.02 0.00	68.02 -3.73 0.00	65.92 -3.32 0.00	57.96 -2.79 0.00	53.75 -2.83 0.00	49.75 -0.91 0.00
NORTHPORT___1 23551	61.39 4.32 -11.11	79.15 3.32 -33.21	77.24 3.09 -33.45	77.09 2.81 -35.73	79.25 2.98 -36.61	82.21 4.14 -25.70	94.87 6.01 -27.55	122.16 7.05 -43.85	114.19 6.75 -37.16	117.64 6.71 -39.57	123.64 6.58 -45.54	118.08 6.89 -39.45	114.64 6.77 -36.59	109.58 6.58 -34.44	106.82 6.08 -35.39	115.29 5.94 -46.87	107.75 5.84 -40.44	109.46 5.81 -40.52	124.56 6.33 -50.83	149.71 7.18 -70.79	149.72 6.72 -73.77	114.70 5.41 -48.53	95.15 4.75 -33.82	80.53 3.95 -25.92
NORTHPORT___2 23552	61.39 4.32 -11.11	79.15 3.32 -33.21	77.24 3.09 -33.45	77.09 2.81 -35.73	79.25 2.98 -36.61	82.21 4.14 -25.70	94.87 6.01 -27.55	122.16 7.05 -43.85	114.19 6.75 -37.16	117.64 6.71 -39.57	123.64 6.58 -45.54	118.08 6.89 -39.45	114.64 6.77 -36.59	109.58 6.58 -34.44	106.82 6.08 -35.39	115.29 5.94 -46.87	107.75 5.84 -40.44	109.46 5.81 -40.52	124.56 6.33 -50.83	149.71 7.18 -70.79	149.72 6.72 -73.77	114.70 5.41 -48.53	95.15 4.75 -33.82	80.53 3.95 -25.92
NORTHPORT___3 23553	59.69 2.62 -11.11	77.83 2.00 -33.20	75.94 1.79 -33.44	75.81 1.54 -35.72	77.94 1.67 -36.60	79.79 2.67 -24.75	79.79 4.35 -14.12	79.79 5.20 -3.34	79.03 4.99 -3.75	79.03 5.00 -2.67	79.03 4.94 -2.57	79.03 5.24 -2.05	79.03 5.13 -2.61	79.03 4.94 -5.54	79.03 4.57 -9.11	79.03 4.50 -12.04	79.03 4.43 -13.13	79.03 4.42 -11.47	79.03 4.85 -6.79	79.79 5.52 -2.51	79.79 5.12 -5.43	79.03 4.07 -14.21	79.79 3.45 -19.76	79.26 2.68 -25.92
NORTHPORT___4 23650	59.69 2.62 -11.11	77.83 2.00 -33.20	75.94 1.79 -33.44	75.81 1.54 -35.72	77.94 1.67 -36.60	79.79 2.67 -24.75	79.79 4.35 -14.12	79.79 5.20 -3.34	79.03 4.99 -3.75	79.03 5.00 -2.67	79.03 4.94 -2.57	79.03 5.24 -2.05	79.03 5.13 -2.61	79.03 4.94 -5.54	79.03 4.57 -9.11	79.03 4.50 -12.04	79.03 4.43 -13.13	79.03 4.42 -11.47	79.03 4.85 -6.79	79.79 5.52 -2.51	79.79 5.12 -5.43	79.03 4.07 -14.21	79.79 3.45 -19.76	79.26 2.68 -25.92
NORTHPORT___IC 23718	61.39 4.32 -11.11	79.15 3.32 -33.21	77.24 3.09 -33.45	77.09 2.81 -35.73	79.25 2.98 -36.61	82.21 4.14 -25.70	94.87 6.01 -27.55	122.16 7.05 -43.85	114.19 6.75 -37.16	117.64 6.71 -39.57	123.64 6.58 -45.54	118.08 6.89 -39.45	114.64 6.77 -36.59	109.58 6.58 -34.44	106.82 6.08 -35.39	115.29 5.94 -46.87	107.75 5.84 -40.44	109.46 5.81 -40.52	124.56 6.33 -50.83	149.71 7.18 -70.79	149.72 6.72 -73.77	114.70 5.41 -48.53	95.15 4.75 -33.82	80.53 3.95 -25.92
NPX_GEN_CSC 323557	61.81 4.73 -11.11	79.37 3.54 -33.21	77.41 3.26 -33.45	77.28 3.01 -35.73	79.45 3.17 -36.61	82.68 4.61 -25.70	95.36 6.50 -27.55	122.37 7.27 -43.85	113.98 6.54 -37.16	117.00 6.07 -39.57	122.93 5.86 -45.54	117.44 6.24 -39.45	114.00 6.13 -36.59	109.03 6.03 -34.44	106.36 5.62 -35.39	114.80 5.44 -46.87	107.26 5.35 -40.44	109.02 5.37 -40.52	124.16 5.93 -50.83	149.21 6.67 -70.79	149.24 6.23 -73.77	114.21 4.92 -48.53	94.69 4.30 -33.82	80.43 3.85 -25.92
NSINS_S_GLNS_FALLS 23858	48.40 2.44 0.00	45.05 2.43 0.00	42.98 2.28 0.00	40.93 2.39 0.00	42.21 2.54 0.00	55.72 3.35 0.00	66.47 5.03 -0.12	77.76 6.41 -0.10	76.19 5.69 -0.21	77.59 5.92 -0.30	76.91 5.08 -0.31	78.03 5.95 -0.33	77.31 5.63 -0.39	74.41 5.48 -0.37	71.45 5.69 -0.42	68.59 5.62 -0.48	67.42 5.41 -0.53	69.12 5.49 -0.49	73.96 6.20 -0.37	78.46 6.39 -0.32	75.53 5.95 -0.33	66.04 4.86 -0.42	61.06 4.02 -0.47	54.50 3.50 -0.34
NUCOR_STEEL___DRP 24197	44.63 -1.33 0.00	41.39 -1.24 0.00	39.65 -1.06 0.00	37.77 -0.77 0.00	38.84 -0.83 0.00	51.17 -1.20 0.00	60.40 -0.92 0.00	70.97 -0.29 0.00	70.43 0.14 0.00	71.72 0.36 0.00	71.88 0.36 0.00	72.25 0.50 0.00	71.57 0.29 0.00	68.76 0.21 0.00	65.22 -0.13 0.00	62.18 -0.31 0.00	61.11 -0.37 0.00	62.76 -0.38 0.00	66.65 -0.74 0.00	71.82 0.07 0.00	68.82 -0.42 0.00	60.39 -0.36 0.00	56.24 -0.34 0.00	49.49 -1.17 0.00

NYISO_LBMP_REFERENCE 24008	45.96 0.00 0.00	42.62 0.00 0.00	40.70 0.00 0.00	38.54 0.00 0.00	39.67 0.00 0.00	52.37 0.00 0.00	61.32 0.00 0.00	71.25 0.00 0.00	70.29 0.00 0.00	71.37 0.00 0.00	71.52 0.00 0.00	71.74 0.00 0.00	71.28 0.00 0.00	68.55 0.00 0.00	65.35 0.00 0.00	62.49 0.00 0.00	61.48 0.00 0.00	63.14 0.00 0.00	67.39 0.00 0.00	71.75 0.00 0.00	69.24 0.00 0.00	60.75 0.00 0.00	56.58 0.00 0.00	50.66 0.00 0.00
NYPA_BRENTWD____GT 24164	61.72 4.64 -11.11	79.41 3.58 -33.21	77.45 3.30 -33.45	77.28 3.01 -35.73	79.49 3.21 -36.61	82.68 4.61 -25.70	95.12 6.25 -27.55	122.51 7.41 -43.85	114.61 7.17 -37.16	118.00 7.07 -39.57	124.00 6.94 -45.54	118.51 7.32 -39.45	115.07 7.20 -36.59	109.99 6.99 -34.44	107.21 6.47 -35.39	115.67 6.31 -46.87	108.06 6.15 -40.44	109.65 6.00 -40.52	124.83 6.60 -50.83	149.93 7.39 -70.79	149.93 6.92 -73.77	114.88 5.59 -48.53	95.43 5.04 -33.82	80.99 4.41 -25.92
NYPA_GOWANUS____GT5 24156	49.37 3.40 0.00	45.27 2.64 0.00	43.06 2.36 0.00	40.63 2.08 0.00	41.89 2.22 0.00	55.88 3.51 0.00	72.77 5.46 -6.00	82.51 6.41 -4.84	87.88 6.11 -11.48	93.69 6.28 -16.05	94.41 6.37 -16.52	96.22 6.67 -17.81	98.71 6.49 -20.94	94.84 6.24 -20.05	93.71 5.75 -22.61	93.65 5.50 -25.66	95.40 5.47 -28.45	95.18 5.43 -26.62	93.02 5.80 -19.83	95.68 6.46 -17.47	93.25 6.16 -17.85	88.57 4.98 -22.84	86.19 4.47 -25.14	72.64 3.50 -18.49
NYPA_GOWANUS____GT6 24157	49.37 3.40 0.00	45.27 2.64 0.00	43.06 2.36 0.00	40.63 2.08 0.00	41.89 2.22 0.00	55.88 3.51 0.00	72.77 5.46 -6.00	82.51 6.41 -4.84	87.88 6.11 -11.48	93.69 6.28 -16.05	94.41 6.37 -16.52	96.22 6.67 -17.81	98.71 6.49 -20.94	94.84 6.24 -20.05	93.71 5.75 -22.61	93.65 5.50 -25.66	95.40 5.47 -28.45	95.18 5.43 -26.62	93.02 5.80 -19.83	95.68 6.46 -17.47	93.25 6.16 -17.85	88.57 4.98 -22.84	86.19 4.47 -25.14	72.64 3.50 -18.49
NYPA_HARLEM__RVR_GT1 24160	49.23 3.26 0.00	45.14 2.51 0.00	42.90 2.20 0.00	40.47 1.93 0.00	41.74 2.06 0.00	55.62 3.25 0.00	71.81 5.09 -5.40	81.74 6.13 -4.36	86.46 5.83 -10.34	91.81 5.99 -14.44	92.54 6.15 -14.87	94.23 6.46 -16.03	96.58 6.27 -19.03	92.80 6.03 -18.22	91.32 5.42 -20.55	91.12 5.31 -23.32	92.37 5.29 -25.61	92.40 5.30 -23.96	90.91 5.66 -17.85	93.65 6.17 -15.73	91.05 5.75 -16.07	86.31 4.80 -20.75	84.01 4.58 -22.85	70.49 3.19 -16.64
NYPA_HARLEM__RVR_GT2 24161	49.23 3.26 0.00	45.14 2.51 0.00	42.90 2.20 0.00	40.47 1.93 0.00	41.74 2.06 0.00	55.62 3.25 0.00	71.81 5.09 -5.40	81.74 6.13 -4.36	86.46 5.83 -10.34	91.81 5.99 -14.44	92.54 6.15 -14.87	94.23 6.46 -16.03	96.58 6.27 -19.03	92.80 6.03 -18.22	91.32 5.42 -20.55	91.12 5.31 -23.32	92.37 5.29 -25.61	92.40 5.30 -23.96	90.91 5.66 -17.85	93.65 6.17 -15.73	91.05 5.75 -16.07	86.31 4.80 -20.75	84.01 4.58 -22.85	70.49 3.19 -16.64
NYPA_KENT____GT 24152	49.23 3.26 0.00	45.14 2.51 0.00	42.94 2.24 0.00	40.51 1.97 0.00	41.77 2.10 0.00	55.72 3.35 0.00	72.80 5.21 -6.27	82.44 6.13 -5.06	87.08 5.83 -10.96	94.14 5.99 -16.78	94.87 6.08 -17.27	96.75 6.39 -18.62	99.38 6.20 -21.89	95.48 5.96 -20.96	94.47 5.49 -23.63	94.63 5.31 -26.83	96.45 5.23 -29.74	93.78 5.24 -25.40	91.85 5.53 -18.93	94.60 6.17 -16.68	92.09 5.82 -17.03	89.37 4.74 -23.88	84.87 4.30 -23.99	73.28 3.29 -19.33
NYPA_POUCH1____GT 24155	49.23 3.26 0.00	45.14 2.51 0.00	42.90 2.20 0.00	40.47 1.93 0.00	41.77 2.10 0.00	55.67 3.30 0.00	72.53 5.21 -6.00	82.22 6.13 -4.84	87.60 5.83 -11.48	93.41 5.99 -16.05	94.12 6.08 -16.52	95.86 6.31 -17.81	98.42 6.20 -20.94	94.56 5.96 -20.05	93.45 5.49 -22.61	93.40 5.25 -25.66	95.15 5.23 -28.45	94.99 5.24 -26.62	92.82 5.59 -19.83	95.47 6.24 -17.47	92.97 5.89 -17.85	88.39 4.80 -22.84	86.02 4.30 -25.14	72.49 3.34 -18.49
NYPA_VERNON____GT2 24162	49.04 3.08 0.00	45.01 2.39 0.00	42.82 2.12 0.00	40.39 1.85 0.00	41.66 1.98 0.00	55.56 3.19 0.00	71.74 4.97 -5.46	81.50 5.84 -4.40	86.28 5.55 -10.44	91.66 5.71 -14.58	92.33 5.79 -15.01	93.95 6.03 -16.18	96.23 5.92 -19.03	92.46 5.69 -18.22	91.13 5.23 -20.55	90.87 5.06 -23.32	92.31 4.98 -25.85	92.31 4.99 -24.19	90.74 5.32 -18.02	93.59 5.96 -15.88	91.07 5.61 -16.22	86.00 4.50 -20.75	83.50 4.07 -22.85	70.60 3.14 -16.80
NYPA_VERNON____GT3 24163	49.04 3.08 0.00	45.01 2.39 0.00	42.82 2.12 0.00	40.39 1.85 0.00	41.66 1.98 0.00	55.56 3.19 0.00	71.74 4.97 -5.46	81.50 5.84 -4.40	86.28 5.55 -10.44	91.66 5.71 -14.58	92.33 5.79 -15.01	93.95 6.03 -16.18	96.23 5.92 -19.03	92.46 5.69 -18.22	91.13 5.23 -20.55	90.87 5.06 -23.32	92.31 4.98 -25.85	92.31 4.99 -24.19	90.74 5.32 -18.02	93.59 5.96 -15.88	91.07 5.61 -16.22	86.00 4.50 -20.75	83.50 4.07 -22.85	70.60 3.14 -16.80
NYPA__ASTORIA_CC1 323568	49.04 3.08 0.00	45.01 2.39 0.00	42.82 2.12 0.00	40.39 1.85 0.00	41.66 1.98 0.00	55.56 3.19 0.00	71.68 4.91 -5.46	81.50 5.84 -4.40	86.28 5.55 -10.44	91.59 5.64 -14.58	92.33 5.79 -15.01	93.95 6.03 -16.18	96.23 5.92 -19.03	92.46 5.69 -18.22	91.13 5.23 -20.55	90.87 5.06 -23.32	92.31 4.98 -25.85	92.31 4.99 -24.19	90.74 5.32 -18.02	93.51 5.88 -15.88	91.07 5.61 -16.22	86.00 4.50 -20.75	83.50 4.07 -22.85	70.55 3.09 -16.80
NYPA__ASTORIA_CC2 323569	49.04 3.08 0.00	45.01 2.39 0.00	42.82 2.12 0.00	40.39 1.85 0.00	41.66 1.98 0.00	55.56 3.19 0.00	71.68 4.91 -5.46	81.50 5.84 -4.40	86.28 5.55 -10.44	91.59 5.64 -14.58	92.33 5.79 -15.01	93.95 6.03 -16.18	96.23 5.92 -19.03	92.46 5.69 -18.22	91.13 5.23 -20.55	90.87 5.06 -23.32	92.31 4.98 -25.85	92.31 4.99 -24.19	90.74 5.32 -18.02	93.51 5.88 -15.88	91.07 5.61 -16.22	86.00 4.50 -20.75	83.50 4.07 -22.85	70.55 3.09 -16.80
NYPA__HOLTSVILL 23794	61.53 4.46 -11.11	79.15 3.32 -33.21	77.20 3.05 -33.45	77.09 2.81 -35.73	79.25 2.98 -36.61	82.36 4.29 -25.70	95.06 6.19 -27.55	122.30 7.20 -43.85	114.19 6.75 -37.16	117.50 6.57 -39.57	123.50 6.44 -45.54	117.94 6.74 -39.45	114.57 6.70 -36.59	109.51 6.51 -34.44	106.82 6.08 -35.39	115.23 5.87 -46.87	107.69 5.78 -40.44	109.40 5.75 -40.52	124.56 6.33 -50.83	149.64 7.10 -70.79	149.72 6.72 -73.77	114.64 5.35 -48.53	95.09 4.70 -33.82	80.53 3.95 -25.92
NYPA__HELLGATE_GT1 24158	49.23 3.26 0.00	45.14 2.51 0.00	42.90 2.20 0.00	40.47 1.93 0.00	41.74 2.06 0.00	55.62 3.25 0.00	71.91 5.09 -5.51	81.83 6.13 -4.45	86.66 5.83 -10.54	92.08 5.99 -14.72	92.83 6.15 -15.15	94.53 6.46 -16.33	96.58 6.27 -19.03	92.80 6.03 -18.22	91.32 5.42 -20.55	91.12 5.31 -23.32	92.86 5.29 -26.09	92.86 5.30 -24.42	91.25 5.66 -18.19	93.95 6.17 -16.03	91.36 5.75 -16.37	86.31 4.80 -20.75	84.01 4.58 -22.85	70.81 3.19 -16.96
NYPA__HELLGATE_GT2 24159	49.23 3.26 0.00	45.14 2.51 0.00	42.90 2.20 0.00	40.47 1.93 0.00	41.74 2.06 0.00	55.62 3.25 0.00	71.91 5.09 -5.51	81.83 6.13 -4.45	86.66 5.83 -10.54	92.08 5.99 -14.72	92.83 6.15 -15.15	94.53 6.46 -16.33	96.58 6.27 -19.03	92.80 6.03 -18.22	91.32 5.42 -20.55	91.12 5.31 -23.32	92.86 5.29 -26.09	92.86 5.30 -24.42	91.25 5.66 -18.19	93.95 6.17 -16.03	91.36 5.75 -16.37	86.31 4.80 -20.75	84.01 4.58 -22.85	70.81 3.19 -16.96
NYS_BARGE__HYD 23848	41.23 -4.73 0.00	38.28 -4.35 0.00	37.08 -3.62 0.00	36.15 -2.39 0.00	36.58 -3.09 0.00	46.56 -5.81 0.00	54.45 -6.87 0.00	65.48 -5.77 0.00	65.72 -4.57 0.00	67.23 -4.14 0.00	67.45 -4.08 0.00	68.08 -3.66 0.00	67.51 -3.78 0.00	64.57 -3.98 0.00	61.04 -4.31 0.00	58.36 -4.12 0.00	57.24 -4.24 0.00	58.40 -4.74 0.00	60.52 -6.87 0.00	66.30 -5.45 0.00	63.01 -6.23 0.00	56.38 -4.37 0.00	53.47 -3.11 0.00	46.00 -4.66 0.00

O.H_GEN_BRUCE 24063	41.00 -4.96 0.00	38.10 -4.52 0.00	36.96 -3.74 0.00	36.00 -2.54 0.00	36.34 -3.33 0.00	46.19 -6.18 0.00	53.90 -7.42 0.00	64.98 -6.27 0.00	65.15 -5.13 0.00	66.80 -4.57 0.00	66.95 -4.58 0.00	67.58 -4.16 0.00	67.01 -4.28 0.00	64.09 -4.46 0.00	60.64 -4.71 0.00	58.05 -4.44 0.00	56.99 -4.49 0.00	58.15 -4.99 0.00	60.32 -7.08 0.00	65.87 -5.88 0.00	62.73 -6.51 0.00	56.14 -4.62 0.00	53.30 -3.28 0.00	45.85 -4.81 0.00
OAK ORCHARD___HYD 24046	43.34 -2.62 0.00	40.19 -2.43 0.00	38.71 -1.99 0.00	37.27 -1.27 0.00	37.97 -1.71 0.00	49.28 -3.09 0.00	57.70 -3.62 0.00	68.97 -2.28 0.00	68.74 -1.55 0.00	70.30 -1.07 0.00	70.45 -1.07 0.00	70.95 -0.79 0.00	70.36 -0.93 0.00	67.52 -1.03 0.00	64.04 -1.31 0.00	61.18 -1.31 0.00	60.06 -1.41 0.00	61.56 -1.58 0.00	64.70 -2.70 0.00	69.96 -1.79 0.00	66.95 -2.28 0.00	59.11 -1.64 0.00	55.45 -1.13 0.00	48.23 -2.43 0.00
OCC_CHEM___DRP 24175	41.14 -4.83 0.00	38.23 -4.39 0.00	37.08 -3.62 0.00	36.15 -2.39 0.00	36.50 -3.17 0.00	46.29 -6.07 0.00	53.96 -7.36 0.00	65.05 -6.20 0.00	65.30 -4.99 0.00	66.94 -4.42 0.00	67.16 -4.36 0.00	67.80 -3.95 0.00	67.22 -4.06 0.00	64.30 -4.25 0.00	60.84 -4.51 0.00	58.24 -4.25 0.00	57.11 -4.36 0.00	58.27 -4.86 0.00	60.32 -7.08 0.00	66.08 -5.67 0.00	62.73 -6.51 0.00	56.20 -4.56 0.00	53.41 -3.17 0.00	46.00 -4.66 0.00
OLIN_CORP_DRP 24177	41.09 -4.87 0.00	38.15 -4.48 0.00	37.00 -3.70 0.00	36.08 -2.47 0.00	36.46 -3.21 0.00	46.29 -6.07 0.00	54.08 -7.24 0.00	65.13 -6.13 0.00	65.30 -4.99 0.00	66.94 -4.42 0.00	67.09 -4.43 0.00	67.73 -4.02 0.00	67.22 -4.06 0.00	64.23 -4.32 0.00	60.77 -4.57 0.00	58.11 -4.37 0.00	56.99 -4.49 0.00	58.21 -4.92 0.00	60.25 -7.14 0.00	66.01 -5.74 0.00	62.73 -6.51 0.00	56.14 -4.62 0.00	53.30 -3.28 0.00	45.90 -4.76 0.00
ONONDAGA_REF_OCCRA 23987	45.46 -0.51 0.00	42.15 -0.47 0.00	40.30 -0.41 0.00	38.27 -0.27 0.00	39.35 -0.32 0.00	51.95 -0.42 0.00	61.07 -0.25 0.00	71.32 0.07 0.00	70.57 0.28 0.00	71.79 0.43 0.00	71.95 0.43 0.00	72.25 0.50 0.00	71.64 0.36 0.00	68.89 0.34 0.00	65.41 0.07 0.00	62.49 0.00 0.00	61.42 -0.06 0.00	63.07 -0.06 0.00	67.19 -0.20 0.00	72.04 0.29 0.00	69.24 0.00 0.00	60.82 0.06 0.00	56.63 0.06 0.00	50.25 -0.41 0.00
ONONDAGA___COGEN 23986	45.50 -0.46 0.00	42.20 -0.43 0.00	40.38 -0.33 0.00	38.35 -0.19 0.00	39.43 -0.24 0.00	51.95 -0.42 0.00	61.07 -0.25 0.00	71.40 0.14 0.00	70.71 0.42 0.00	71.87 0.50 0.00	72.10 0.57 0.00	72.32 0.57 0.00	71.78 0.50 0.00	68.96 0.41 0.00	65.55 0.20 0.00	62.55 0.06 0.00	61.48 0.00 0.00	63.20 0.06 0.00	67.26 -0.13 0.00	72.11 0.36 0.00	69.31 0.07 0.00	60.88 0.12 0.00	56.75 0.17 0.00	50.30 -0.35 0.00
ONTARIO___LFGE 23819	43.48 -2.48 0.00	40.32 -2.30 0.00	38.75 -1.95 0.00	37.23 -1.31 0.00	38.16 -1.51 0.00	49.96 -2.41 0.00	59.11 -2.21 0.00	69.69 -1.57 0.00	69.16 -1.12 0.00	70.44 -0.93 0.00	70.67 -0.86 0.00	71.03 -0.72 0.00	70.36 -0.93 0.00	67.66 -0.89 0.00	63.98 -1.37 0.00	60.93 -1.56 0.00	59.76 -1.72 0.00	61.31 -1.83 0.00	64.83 -2.56 0.00	70.24 -1.51 0.00	67.23 -2.01 0.00	59.24 -1.52 0.00	55.28 -1.30 0.00	48.28 -2.38 0.00
OSWEGATCHIE___HYD 24044	44.49 -1.47 0.00	41.56 -1.07 0.00	39.28 -1.42 0.00	36.73 -1.81 0.00	37.81 -1.86 0.00	50.64 -1.73 0.00	59.84 -1.47 0.00	69.33 -1.92 0.00	68.32 -1.97 0.00	69.30 -2.07 0.00	69.45 -2.07 0.00	69.45 -2.30 0.00	68.79 -2.49 0.00	64.92 -3.63 0.00	62.15 -3.20 0.00	59.43 -3.06 0.00	58.59 -2.89 0.00	59.73 -3.41 0.00	66.11 -1.28 0.00	69.46 -2.30 0.00	67.09 -2.15 0.00	58.81 -1.94 0.00	54.26 -2.32 0.00	49.90 -0.76 0.00
OSWEGO___5 23606	45.00 -0.97 0.00	41.77 -0.85 0.00	39.93 -0.77 0.00	37.93 -0.62 0.00	39.00 -0.67 0.00	51.32 -1.05 0.00	60.15 -1.16 0.00	70.26 -1.00 0.00	69.44 -0.84 0.00	70.58 -0.79 0.00	70.74 -0.79 0.00	71.03 -0.72 0.00	70.50 -0.78 0.00	67.73 -0.82 0.00	64.43 -0.91 0.00	61.55 -0.94 0.00	60.56 -0.92 0.00	62.13 -1.01 0.00	66.18 -1.21 0.00	70.82 -0.93 0.00	68.20 -1.04 0.00	59.96 -0.79 0.00	55.96 -0.62 0.00	49.70 -0.96 0.00
OSWEGO___6 23613	45.00 -0.97 0.00	41.77 -0.85 0.00	39.93 -0.77 0.00	37.93 -0.62 0.00	39.00 -0.67 0.00	51.32 -1.05 0.00	60.15 -1.16 0.00	70.26 -1.00 0.00	69.44 -0.84 0.00	70.58 -0.79 0.00	70.74 -0.79 0.00	71.03 -0.72 0.00	70.50 -0.78 0.00	67.73 -0.82 0.00	64.43 -0.91 0.00	61.55 -0.94 0.00	60.56 -0.92 0.00	62.13 -1.01 0.00	66.18 -1.21 0.00	70.82 -0.93 0.00	68.20 -1.04 0.00	59.96 -0.79 0.00	55.96 -0.62 0.00	49.70 -0.96 0.00
OUTOKUMPU-AB___DRP 24206	41.46 -4.50 0.00	38.53 -4.09 0.00	37.28 -3.42 0.00	36.39 -2.16 0.00	36.86 -2.82 0.00	46.82 -5.55 0.00	54.82 -6.50 0.00	65.91 -5.34 0.00	66.07 -4.22 0.00	67.73 -3.64 0.00	67.88 -3.65 0.00	68.59 -3.16 0.00	67.93 -3.35 0.00	65.05 -3.50 0.00	61.43 -3.92 0.00	58.68 -3.81 0.00	57.48 -4.00 0.00	58.65 -4.48 0.00	60.85 -6.54 0.00	66.87 -4.88 0.00	63.42 -5.82 0.00	56.74 -4.01 0.00	53.81 -2.77 0.00	46.25 -4.41 0.00
OXBOW___ 24026	41.37 -4.60 0.00	38.40 -4.22 0.00	37.20 -3.50 0.00	36.31 -2.24 0.00	36.70 -2.98 0.00	46.61 -5.76 0.00	54.45 -6.87 0.00	65.55 -5.70 0.00	65.79 -4.50 0.00	67.44 -3.93 0.00	67.59 -3.93 0.00	68.30 -3.44 0.00	67.65 -3.64 0.00	64.78 -3.77 0.00	61.23 -4.12 0.00	58.49 -4.00 0.00	57.36 -4.12 0.00	58.53 -4.61 0.00	60.65 -6.74 0.00	66.59 -5.17 0.00	63.15 -6.09 0.00	56.56 -4.19 0.00	53.64 -2.94 0.00	46.20 -4.46 0.00
PEEKSKILL___ 23653	48.26 2.30 0.00	44.33 1.70 0.00	42.21 1.51 0.00	39.82 1.27 0.00	41.06 1.39 0.00	54.73 2.36 0.00	63.50 3.99 1.80	74.58 4.77 1.45	71.35 4.50 3.44	71.21 4.64 4.80	71.30 4.72 4.94	71.37 4.95 5.33	69.73 4.70 6.26	67.08 4.52 6.00	62.77 4.18 6.77	58.94 4.12 7.68	57.02 4.06 8.51	59.21 4.04 7.96	65.91 4.45 5.93	71.55 5.02 5.23	68.61 4.71 5.34	57.57 3.65 6.83	52.22 3.17 7.52	47.51 2.38 5.53
PGE MADISON___WINDPWR 24146	45.83 -0.14 0.00	42.58 -0.04 0.00	40.74 0.04 0.00	38.12 -0.42 0.00	39.35 -0.32 0.00	53.05 0.68 0.00	62.97 1.66 0.00	73.53 2.28 0.00	73.10 2.81 0.00	74.36 3.00 0.00	74.53 3.00 0.00	74.90 3.16 0.00	74.14 2.85 0.00	71.16 2.60 0.00	67.31 1.96 0.00	63.93 1.44 0.00	62.83 1.35 0.00	64.59 1.45 0.00	68.74 1.35 0.00	74.41 2.65 0.00	71.18 1.94 0.00	62.09 1.34 0.00	57.54 0.96 0.00	50.71 0.05 0.00
PIERCEFIELD___HYD 23852	44.40 -1.56 0.00	41.39 -1.24 0.00	39.16 -1.55 0.00	36.85 -1.70 0.00	37.93 -1.75 0.00	50.43 -1.94 0.00	59.23 -2.08 0.00	68.19 -3.06 0.00	67.05 -3.23 0.00	67.94 -3.43 0.00	68.09 -3.43 0.00	68.01 -3.73 0.00	67.29 -3.99 0.00	63.68 -4.87 0.00	61.23 -4.12 0.00	58.55 -3.94 0.00	57.79 -3.69 0.00	58.65 -4.48 0.00	65.37 -2.02 0.00	68.02 -3.73 0.00	65.92 -3.32 0.00	57.96 -2.79 0.00	53.75 -2.83 0.00	49.70 -0.96 0.00
PINELAWN_CC_1 323563	60.93 3.86 -11.11	78.77 2.94 -33.21	76.80 2.65 -33.45	76.66 2.39 -35.73	78.86 2.58 -36.61	81.84 3.77 -25.70	94.44 5.58 -27.55	121.73 6.63 -43.85	113.91 6.47 -37.16	117.43 6.49 -39.57	123.43 6.37 -45.54	117.87 6.67 -39.45	114.50 6.63 -36.59	109.37 6.38 -34.44	106.62 5.88 -35.39	115.11 5.75 -46.87	107.51 5.59 -40.44	109.27 5.62 -40.52	124.43 6.20 -50.83	149.50 6.96 -70.79	149.58 6.58 -73.77	114.64 5.35 -48.53	95.09 4.70 -33.82	80.43 3.85 -25.92

PJM_GEN_KEystone	24065	41.09 -4.87 0.00	38.15 -4.48 0.00	36.80 -3.91 0.00	35.88 -2.66 0.00	37.33 -2.34 0.00	46.33 -3.67 2.37	61.36 -2.33 -2.37	69.26 -2.00 0.00	68.46 -1.83 0.00	69.80 -1.57 0.00	69.95 -1.57 0.00	70.52 -1.22 0.00	69.43 -1.85 0.00	67.11 -1.44 0.00	62.67 -2.68 0.00	58.93 -3.56 0.00	57.42 -4.06 0.00	58.84 -4.29 0.00	61.80 -5.59 0.00	68.95 -2.80 0.00	65.29 -3.95 0.00	58.08 -2.67 0.00	54.35 -2.38 -0.15	45.95 -4.56 0.15
PLEASANTVLY___LBMP	24000	48.26 2.30 0.00	44.46 1.83 0.00	42.37 1.67 0.00	39.97 1.43 0.00	41.22 1.55 0.00	54.83 2.46 0.00	65.48 3.99 -0.18	76.03 4.63 -0.14	74.91 4.29 -0.34	76.27 4.42 -0.48	76.52 4.51 -0.49	76.94 4.66 -0.53	76.40 4.49 -0.62	73.47 4.32 -0.60	70.01 3.99 -0.67	67.19 3.94 -0.76	66.26 3.93 -0.85	67.84 3.91 -0.79	72.29 4.31 -0.59	77.08 4.81 -0.52	74.27 4.50 -0.53	65.02 3.58 -0.68	60.44 3.11 -0.75	53.69 2.48 -0.55
POLETTI_____	23519	48.81 2.85 0.00	44.80 2.17 0.00	42.66 1.95 0.00	40.24 1.70 0.00	41.50 1.82 0.00	55.35 2.99 0.00	72.03 4.72 -5.99	81.72 5.63 -4.84	87.09 5.34 -11.46	92.87 5.50 -16.01	93.66 5.65 -16.48	95.33 5.81 -17.77	97.81 5.63 -20.89	93.97 5.42 -20.01	92.88 4.97 -22.57	92.97 4.87 -25.61	94.66 4.80 -28.39	94.50 4.80 -26.56	92.44 5.26 -19.79	95.14 5.96 -17.44	92.59 5.54 -17.81	87.92 4.37 -22.79	85.51 3.85 -25.09	72.10 2.99 -18.45
PORT_JEFF_3	23555	61.62 4.55 -11.11	79.11 3.28 -33.21	77.20 3.05 -33.45	77.05 2.78 -35.73	79.17 2.90 -36.61	82.31 4.24 -25.70	95.00 6.13 -27.55	122.23 7.13 -43.85	113.98 6.54 -37.16	117.29 6.35 -39.57	123.28 6.22 -45.54	117.72 6.53 -39.45	114.36 6.49 -36.59	109.37 6.38 -34.44	106.62 5.88 -35.39	115.05 5.69 -46.87	107.51 5.59 -40.44	109.27 5.62 -40.52	124.36 6.13 -50.83	149.43 6.89 -70.79	149.52 6.51 -73.77	114.45 5.16 -48.53	94.98 4.58 -33.82	80.43 3.85 -25.92
PORT_JEFF_4	23616	61.62 4.55 -11.11	79.11 3.28 -33.21	77.20 3.05 -33.45	77.09 2.81 -35.73	79.17 2.90 -36.61	82.31 4.24 -25.70	95.00 6.13 -27.55	122.23 7.13 -43.85	114.05 6.61 -37.16	117.29 6.35 -39.57	123.28 6.22 -45.54	117.72 6.53 -39.45	114.36 6.49 -36.59	109.37 6.38 -34.44	106.69 5.95 -35.39	115.05 5.69 -46.87	107.51 5.59 -40.44	109.27 5.62 -40.52	124.36 6.13 -50.83	149.43 6.89 -70.79	149.52 6.51 -73.77	114.51 5.22 -48.53	94.98 4.58 -33.82	80.43 3.85 -25.92
PORT_JEFF_IC	23713	61.72 4.64 -11.11	79.20 3.37 -33.21	77.28 3.13 -33.45	77.12 2.85 -35.73	79.29 3.02 -36.61	82.41 4.35 -25.70	95.18 6.32 -27.55	122.44 7.34 -43.85	114.19 6.75 -37.16	117.43 6.49 -39.57	123.43 6.37 -45.54	117.87 6.67 -39.45	114.50 6.63 -36.59	109.51 6.51 -34.44	106.75 6.01 -35.39	115.17 5.81 -46.87	107.63 5.72 -40.44	109.40 5.75 -40.52	124.56 6.33 -50.83	149.64 7.10 -70.79	149.65 6.65 -73.77	114.64 5.35 -48.53	95.03 4.64 -33.82	80.58 4.00 -25.92
PPL PILGRIM_ST_GT1	24216	61.72 4.64 -11.11	79.41 3.58 -33.21	77.45 3.30 -33.45	77.28 3.01 -35.73	79.49 3.21 -36.61	82.68 4.61 -25.70	95.12 6.25 -27.55	122.51 7.41 -43.85	114.61 7.17 -37.16	118.00 7.07 -39.57	124.00 6.94 -45.54	118.51 7.32 -39.45	115.07 7.20 -36.59	109.99 6.99 -34.44	107.21 6.47 -35.39	115.67 6.31 -46.87	108.06 6.15 -40.44	109.65 6.00 -40.52	124.83 6.60 -50.83	149.93 7.39 -70.79	149.93 6.92 -73.77	114.88 5.59 -48.53	95.43 5.04 -33.82	80.99 4.41 -25.92
PPL PILGRIM_ST_GT2	24217	61.72 4.64 -11.11	79.41 3.58 -33.21	77.45 3.30 -33.45	77.28 3.01 -35.73	79.49 3.21 -36.61	82.68 4.61 -25.70	95.12 6.25 -27.55	122.51 7.41 -43.85	114.61 7.17 -37.16	118.00 7.07 -39.57	124.00 6.94 -45.54	118.51 7.32 -39.45	115.07 7.20 -36.59	109.99 6.99 -34.44	107.21 6.47 -35.39	115.67 6.31 -46.87	108.06 6.15 -40.44	109.65 6.00 -40.52	124.83 6.60 -50.83	149.93 7.39 -70.79	149.93 6.92 -73.77	114.88 5.59 -48.53	95.43 5.04 -33.82	80.99 4.41 -25.92
PPL_SHRM_GT3	24213	61.95 4.87 -11.11	79.49 3.67 -33.21	77.49 3.34 -33.45	77.36 3.08 -35.73	79.57 3.29 -36.61	82.89 4.82 -25.70	95.61 6.74 -27.55	122.66 7.55 -43.85	114.26 6.82 -37.16	117.29 6.35 -39.57	123.28 6.22 -45.54	117.72 6.53 -39.45	114.36 6.49 -36.59	109.37 6.38 -34.44	106.62 5.88 -35.39	115.05 5.69 -46.87	107.51 5.59 -40.44	109.27 5.62 -40.52	124.43 6.20 -50.83	149.57 7.03 -70.79	149.58 6.58 -73.77	114.51 5.22 -48.53	94.92 4.53 -33.82	80.58 4.00 -25.92
PPL_SHRM_GT4	24214	61.95 4.87 -11.11	79.49 3.67 -33.21	77.49 3.34 -33.45	77.36 3.08 -35.73	79.57 3.29 -36.61	82.89 4.82 -25.70	95.61 6.74 -27.55	122.66 7.55 -43.85	114.26 6.82 -37.16	117.29 6.35 -39.57	123.28 6.22 -45.54	117.72 6.53 -39.45	114.36 6.49 -36.59	109.37 6.38 -34.44	106.62 5.88 -35.39	115.05 5.69 -46.87	107.51 5.59 -40.44	109.27 5.62 -40.52	124.43 6.20 -50.83	149.57 7.03 -70.79	149.58 6.58 -73.77	114.51 5.22 -48.53	94.92 4.53 -33.82	80.58 4.00 -25.92
PROJECT___ORANGE 1	24174	45.32 -0.64 0.00	42.03 -0.60 0.00	40.17 -0.53 0.00	38.20 -0.35 0.00	39.32 -0.36 0.00	51.74 -0.63 0.00	60.76 -0.55 0.00	71.04 -0.21 0.00	70.29 0.00 0.00	71.51 0.14 0.00	71.67 0.14 0.00	72.03 0.29 0.00	71.36 0.07 0.00	68.62 0.07 0.00	65.22 -0.13 0.00	62.24 -0.25 0.00	61.17 -0.31 0.00	62.82 -0.32 0.00	66.85 -0.54 0.00	71.68 -0.07 0.00	68.96 -0.28 0.00	60.57 -0.18 0.00	56.47 -0.11 0.00	50.05 -0.61 0.00
PROJECT___ORANGE 2	24166	45.32 -0.64 0.00	42.03 -0.60 0.00	40.17 -0.53 0.00	38.20 -0.35 0.00	39.32 -0.36 0.00	51.74 -0.63 0.00	60.76 -0.55 0.00	71.04 -0.21 0.00	70.29 0.00 0.00	71.51 0.14 0.00	71.67 0.14 0.00	72.03 0.29 0.00	71.36 0.07 0.00	68.62 0.07 0.00	65.22 -0.13 0.00	62.24 -0.25 0.00	61.17 -0.31 0.00	62.82 -0.32 0.00	66.85 -0.54 0.00	71.68 -0.07 0.00	68.96 -0.28 0.00	60.57 -0.18 0.00	56.47 -0.11 0.00	50.05 -0.61 0.00
PYRITES___HYD	24023	44.86 -1.10 0.00	41.86 -0.77 0.00	39.61 -1.10 0.00	37.08 -1.46 0.00	38.16 -1.51 0.00	51.06 -1.31 0.00	59.91 -1.41 0.00	68.97 -2.28 0.00	67.83 -2.46 0.00	68.73 -2.64 0.00	68.88 -2.65 0.00	68.73 -3.01 0.00	68.08 -3.21 0.00	64.57 -3.98 0.00	62.15 -3.20 0.00	59.36 -3.12 0.00	58.59 -2.89 0.00	59.60 -3.54 0.00	66.04 -1.35 0.00	68.81 -2.94 0.00	66.68 -2.56 0.00	58.57 -2.19 0.00	54.32 -2.26 0.00	50.10 -0.56 0.00
RAMAPO___LBMP	323565	48.12 2.16 0.00	44.24 1.62 0.00	42.13 1.42 0.00	39.74 1.19 0.00	40.94 1.27 0.00	54.62 2.25 0.00	63.71 3.80 1.41	74.68 4.56 1.13	71.95 4.36 2.69	72.03 4.42 3.76	72.23 4.58 3.87	72.31 4.74 4.17	70.94 4.56 4.90	68.24 4.39 4.69	64.11 4.05 5.30	60.42 3.94 6.01	58.75 3.93 6.66	60.82 3.91 6.23	66.99 4.25 4.64	72.54 4.88 4.09	69.56 4.50 4.18	58.93 3.52 5.35	53.69 3.00 5.89	48.61 2.28 4.33
RANKINE_____	23646	41.14 -4.83 0.00	38.19 -4.43 0.00	36.96 -3.74 0.00	36.12 -2.43 0.00	36.74 -2.94 0.00	46.82 -5.55 0.00	55.18 -6.13 0.00	66.05 -5.20 0.00	66.14 -4.15 0.00	67.73 -3.64 0.00	67.95 -3.58 0.00	68.59 -3.16 0.00	67.86 -3.42 0.00	65.05 -3.50 0.00	61.36 -3.99 0.00	58.43 -4.06 0.00	57.17 -4.30 0.00	58.40 -4.74 0.00	60.65 -6.74 0.00	66.94 -4.81 0.00	63.42 -5.82 0.00	56.68 -4.07 0.00	53.58 -3.00 0.00	46.00 -4.66 0.00
RAVENSWOOD_GT2_1	24244	48.81 2.85 0.00	44.80 2.17 0.00	42.66 1.95 0.00	40.24 1.70 0.00	41.50 1.82 0.00	55.35 2.99 0.00	71.48 4.72 -5.44	81.21 5.56 -4.40	85.97 5.27 -10.42	91.34 5.42 -14.55	92.01 5.51 -14.98	93.56 5.67 -16.15	95.76 5.49 -18.99	92.01 5.28 -18.18	90.76 4.90 -20.51	90.51 4.75 -23.27	92.01 4.73 -25.80	92.01 4.74 -24.14	90.50 5.12 -17.99	93.41 5.81 -15.85	90.89 5.47 -16.18	85.84 4.37 -20.71	83.17 3.79 -22.80	70.41 2.99 -16.77

RAVENSWOOD_GT2_2 24245	48.81 2.85 0.00	44.80 2.17 0.00	42.66 1.95 0.00	40.24 1.70 0.00	41.50 1.82 0.00	55.35 2.99 0.00	71.48 4.72 -5.44	81.21 5.56 -4.40	85.97 5.27 -10.42	91.34 5.42 -14.55	92.01 5.51 -14.98	93.56 5.67 -16.15	95.76 5.49 -18.99	92.01 5.28 -18.18	90.76 4.90 -20.51	90.51 4.75 -23.27	92.01 4.73 -25.80	92.01 4.74 -24.14	90.50 5.12 -17.99	93.41 5.81 -15.85	90.89 5.47 -16.18	85.84 4.37 -20.71	83.17 3.79 -22.80	70.41 2.99 -16.77
RAVENSWOOD_GT2_3 24246	48.81 2.85 0.00	44.84 2.22 0.00	42.66 1.95 0.00	40.28 1.73 0.00	41.54 1.86 0.00	55.35 2.99 0.00	71.48 4.72 -5.44	81.28 5.63 -4.40	86.12 5.41 -10.42	91.41 5.50 -14.55	92.08 5.58 -14.98	93.70 5.81 -16.15	95.83 5.56 -18.99	92.08 5.35 -18.18	90.83 4.97 -20.51	90.57 4.81 -23.27	92.07 4.80 -25.80	92.07 4.80 -24.14	90.57 5.19 -17.99	93.48 5.88 -15.85	90.96 5.54 -16.18	85.90 4.44 -20.71	83.23 3.85 -22.80	70.46 3.04 -16.77
RAVENSWOOD_GT2_4 24247	48.81 2.85 0.00	44.84 2.22 0.00	42.66 1.95 0.00	40.28 1.73 0.00	41.54 1.86 0.00	55.35 2.99 0.00	71.48 4.72 -5.44	81.28 5.63 -4.40	86.12 5.41 -10.42	91.41 5.50 -14.55	92.08 5.58 -14.98	93.70 5.81 -16.15	95.83 5.56 -18.99	92.08 5.35 -18.18	90.83 4.97 -20.51	90.57 4.81 -23.27	92.07 4.80 -25.80	92.07 4.80 -24.14	90.57 5.19 -17.99	93.48 5.88 -15.85	90.96 5.54 -16.18	85.90 4.44 -20.71	83.23 3.85 -22.80	70.46 3.04 -16.77
RAVENSWOOD_GT3_1 24248	48.77 2.80 0.00	44.80 2.17 0.00	42.66 1.95 0.00	40.24 1.70 0.00	41.50 1.82 0.00	55.35 2.99 0.00	71.48 4.72 -5.44	81.21 5.56 -4.40	85.97 5.27 -10.42	91.34 5.42 -14.55	92.01 5.51 -14.98	93.56 5.67 -16.15	95.76 5.49 -18.99	92.01 5.28 -18.18	90.76 4.90 -20.51	90.51 4.75 -23.27	92.01 4.73 -25.80	92.01 4.74 -24.14	90.50 5.12 -17.99	93.41 5.81 -15.85	90.89 5.47 -16.18	85.84 4.37 -20.71	83.17 3.79 -22.80	70.41 2.99 -16.77
RAVENSWOOD_GT3_2 24249	48.77 2.80 0.00	44.80 2.17 0.00	42.66 1.95 0.00	40.24 1.70 0.00	41.50 1.82 0.00	55.35 2.99 0.00	71.48 4.72 -5.44	81.21 5.56 -4.40	85.97 5.27 -10.42	91.34 5.42 -14.55	92.01 5.51 -14.98	93.56 5.67 -16.15	95.76 5.49 -18.99	92.01 5.28 -18.18	90.76 4.90 -20.51	90.51 4.75 -23.27	92.01 4.73 -25.80	92.01 4.74 -24.14	90.50 5.12 -17.99	93.41 5.81 -15.85	90.89 5.47 -16.18	85.84 4.37 -20.71	83.17 3.79 -22.80	70.41 2.99 -16.77
RAVENSWOOD_GT3_3 24250	48.86 2.90 0.00	44.84 2.22 0.00	42.70 1.99 0.00	40.28 1.73 0.00	41.54 1.86 0.00	55.41 3.04 0.00	71.54 4.78 -5.44	81.35 5.70 -4.40	86.12 5.41 -10.42	91.48 5.57 -14.55	92.15 5.65 -14.98	93.70 5.81 -16.15	95.90 5.63 -18.99	92.15 5.42 -18.18	90.89 5.03 -20.51	90.63 4.87 -23.27	92.13 4.86 -25.80	92.14 4.86 -24.14	90.63 5.26 -17.99	93.55 5.96 -15.85	91.03 5.61 -16.18	85.90 4.44 -20.71	83.28 3.90 -22.80	70.46 3.04 -16.77
RAVENSWOOD_GT3_4 24251	48.86 2.90 0.00	44.84 2.22 0.00	42.70 1.99 0.00	40.28 1.73 0.00	41.54 1.86 0.00	55.41 3.04 0.00	71.54 4.78 -5.44	81.35 5.70 -4.40	86.12 5.41 -10.42	91.48 5.57 -14.55	92.15 5.65 -14.98	93.70 5.81 -16.15	95.90 5.63 -18.99	92.15 5.42 -18.18	90.89 5.03 -20.51	90.63 4.87 -23.27	92.13 4.86 -25.80	92.14 4.86 -24.14	90.63 5.26 -17.99	93.55 5.96 -15.85	91.03 5.61 -16.18	85.90 4.44 -20.71	83.28 3.90 -22.80	70.46 3.04 -16.77
RAVENSWOOD_GT_1 23729	49.04 3.08 0.00	45.01 2.39 0.00	42.82 2.12 0.00	40.39 1.85 0.00	41.66 1.98 0.00	55.56 3.19 0.00	71.74 4.97 -5.46	81.50 5.84 -4.40	86.28 5.55 -10.44	91.66 5.71 -14.58	92.33 5.79 -15.01	93.95 6.03 -16.18	96.23 5.92 -19.03	92.46 5.69 -18.22	91.13 5.23 -20.55	90.87 5.06 -23.32	92.31 4.98 -25.85	92.31 4.99 -24.19	90.74 5.32 -18.02	93.59 5.96 -15.88	91.07 5.61 -16.22	86.00 4.50 -20.75	83.50 4.07 -22.85	70.60 3.14 -16.80
RAVENSWOOD_GT_10 24258	48.77 2.80 0.00	44.80 2.17 0.00	42.62 1.91 0.00	40.24 1.70 0.00	41.50 1.82 0.00	55.30 2.93 0.00	71.42 4.66 -5.44	81.21 5.56 -4.40	85.97 5.27 -10.42	91.27 5.35 -14.55	91.94 5.44 -14.98	93.56 5.67 -16.15	95.76 5.49 -18.99	92.01 5.28 -18.18	90.76 4.90 -20.51	90.51 4.75 -23.27	91.95 4.67 -25.80	92.01 4.74 -24.14	90.50 5.12 -17.99	93.41 5.81 -15.85	90.89 5.47 -16.18	85.84 4.37 -20.71	83.17 3.79 -22.80	70.41 2.99 -16.77
RAVENSWOOD_GT_11 24259	48.77 2.80 0.00	44.80 2.17 0.00	42.62 1.91 0.00	40.24 1.70 0.00	41.50 1.82 0.00	55.30 2.93 0.00	71.42 4.66 -5.44	81.21 5.56 -4.40	85.97 5.27 -10.42	91.27 5.35 -14.55	91.94 5.44 -14.98	93.56 5.67 -16.15	95.76 5.49 -18.99	92.01 5.28 -18.18	90.76 4.90 -20.51	90.51 4.75 -23.27	91.95 4.67 -25.80	92.01 4.74 -24.14	90.50 5.12 -17.99	93.41 5.81 -15.85	90.89 5.47 -16.18	85.84 4.37 -20.71	83.17 3.79 -22.80	70.41 2.99 -16.77
RAVENSWOOD_GT_4 24252	48.72 2.76 0.00	44.75 2.13 0.00	42.62 1.91 0.00	40.20 1.66 0.00	41.46 1.79 0.00	55.30 2.93 0.00	71.42 4.66 -5.44	81.13 5.49 -4.40	85.97 5.27 -10.42	91.27 5.35 -14.55	91.94 5.44 -14.98	93.49 5.60 -16.15	95.69 5.42 -18.99	91.94 5.21 -18.18	90.69 4.84 -20.51	90.45 4.69 -23.27	91.95 4.67 -25.80	91.95 4.67 -24.14	90.50 5.12 -17.99	93.41 5.81 -15.85	90.82 5.40 -16.18	85.78 4.31 -20.71	83.17 3.79 -22.80	70.36 2.94 -16.77
RAVENSWOOD_GT_5 24254	48.72 2.76 0.00	44.75 2.13 0.00	42.62 1.91 0.00	40.20 1.66 0.00	41.46 1.79 0.00	55.30 2.93 0.00	71.42 4.66 -5.44	81.13 5.49 -4.40	85.97 5.27 -10.42	91.27 5.35 -14.55	91.94 5.44 -14.98	93.49 5.60 -16.15	95.69 5.42 -18.99	91.94 5.21 -18.18	90.69 4.84 -20.51	90.45 4.69 -23.27	91.95 4.67 -25.80	91.95 4.67 -24.14	90.50 5.12 -17.99	93.41 5.81 -15.85	90.82 5.40 -16.18	85.78 4.31 -20.71	83.17 3.79 -22.80	70.36 2.94 -16.77
RAVENSWOOD_GT_6 24253	48.72 2.76 0.00	44.75 2.13 0.00	42.62 1.91 0.00	40.20 1.66 0.00	41.46 1.79 0.00	55.30 2.93 0.00	71.42 4.66 -5.44	81.13 5.49 -4.40	85.97 5.27 -10.42	91.27 5.35 -14.55	91.94 5.44 -14.98	93.49 5.60 -16.15	95.69 5.42 -18.99	91.94 5.21 -18.18	90.69 4.84 -20.51	90.45 4.69 -23.27	91.95 4.67 -25.80	91.95 4.67 -24.14	90.50 5.12 -17.99	93.41 5.81 -15.85	90.82 5.40 -16.18	85.78 4.31 -20.71	83.17 3.79 -22.80	70.36 2.94 -16.77
RAVENSWOOD_GT_7 24255	48.72 2.76 0.00	44.75 2.13 0.00	42.62 1.91 0.00	40.20 1.66 0.00	41.46 1.79 0.00	55.30 2.93 0.00	71.42 4.66 -5.44	81.13 5.49 -4.40	85.97 5.27 -10.42	91.27 5.35 -14.55	91.94 5.44 -14.98	93.49 5.60 -16.15	95.69 5.42 -18.99	91.94 5.21 -18.18	90.69 4.84 -20.51	90.45 4.69 -23.27	91.95 4.67 -25.80	91.95 4.67 -24.14	90.50 5.12 -17.99	93.41 5.81 -15.85	90.82 5.40 -16.18	85.78 4.31 -20.71	83.17 3.79 -22.80	70.36 2.94 -16.77
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	48.77 2.80 0.00	44.80 2.17 0.00	42.62 1.91 0.00	40.24 1.70 0.00	41.50 1.82 0.00	55.30 2.93 0.00	71.42 4.66 -5.44	81.21 5.56 -4.40	85.97 5.27 -10.42	91.27 5.35 -14.55	91.94 5.44 -14.98	93.56 5.67 -16.15	95.76 5.49 -18.99	92.01 5.28 -18.18	90.76 4.90 -20.51	90.51 4.75 -23.27	91.95 4.67 -25.80	92.01 4.74 -24.14	90.50 5.12 -17.99	93.41 5.81 -15.85	90.89 5.47 -16.18	85.84 4.37 -20.71	83.17 3.79 -22.80	70.41 2.99 -16.77
RAVENSWOOD_GT_9 24257	48.77 2.80 0.00	44.80 2.17 0.00	42.62 1.91 0.00	40.24 1.70 0.00	41.50 1.82 0.00	55.30 2.93 0.00	71.42 4.66 -5.44	81.21 5.56 -4.40	85.97 5.27 -10.42	91.27 5.35 -14.55	91.94 5.44 -14.98	93.56 5.67 -16.15	95.76 5.49 -18.99	92.01 5.28 -18.18	90.76 4.90 -20.51	90.51 4.75 -23.27	91.95 4.67 -25.80	92.01 4.74 -24.14	90.50 5.12 -17.99	93.41 5.81 -15.85	90.89 5.47 -16.18	85.84 4.37 -20.71	83.17 3.79 -22.80	70.41 2.99 -16.77



RAVENSWOOD___1 23533	49.04 3.08 0.00	45.01 2.39 0.00	42.82 2.12 0.00	40.39 1.85 0.00	41.66 1.98 0.00	55.56 3.19 0.00	71.74 4.97 -5.46	81.50 5.84 -4.40	86.28 5.55 -10.44	91.66 5.71 -14.58	92.33 5.79 -15.01	93.95 6.03 -16.18	96.23 5.92 -19.03	92.46 5.69 -18.22	91.13 5.23 -20.55	90.87 5.06 -23.32	92.31 4.98 -25.85	92.31 4.99 -24.19	90.74 5.32 -18.02	93.59 5.96 -15.88	91.07 5.61 -16.22	86.00 4.50 -20.75	83.50 4.07 -22.85	70.60 3.14 -16.80
RAVENSWOOD___2 23534	49.04 3.08 0.00	45.01 2.39 0.00	42.82 2.12 0.00	40.39 1.85 0.00	41.66 1.98 0.00	55.56 3.19 0.00	71.74 4.97 -5.46	81.50 5.84 -4.40	86.28 5.55 -10.44	91.66 5.71 -14.58	92.33 5.79 -15.01	93.95 6.03 -16.18	96.23 5.92 -19.03	92.46 5.69 -18.22	91.13 5.23 -20.55	90.87 5.06 -23.32	92.31 4.98 -25.85	92.31 4.99 -24.19	90.74 5.32 -18.02	93.59 5.96 -15.88	91.07 5.61 -16.22	86.00 4.50 -20.75	83.50 4.07 -22.85	70.60 3.14 -16.80
RAVENSWOOD___3 23535	48.81 2.85 0.00	44.80 2.17 0.00	42.66 1.95 0.00	40.24 1.70 0.00	41.50 1.82 0.00	55.35 2.99 0.00	71.48 4.72 -5.44	81.21 5.56 -4.40	86.04 5.34 -10.42	91.34 5.42 -14.55	92.01 5.51 -14.98	93.56 5.67 -16.15	95.76 5.49 -18.99	92.01 5.28 -18.18	90.76 4.90 -20.51	90.51 4.75 -23.27	92.01 4.73 -25.80	92.01 4.74 -24.14	90.50 5.12 -17.99	93.41 5.81 -15.85	90.89 5.47 -16.18	85.84 4.37 -20.71	83.23 3.85 -22.80	70.41 2.99 -16.77
RAVENSWOOD___4 23820	49.04 3.08 0.00	45.01 2.39 0.00	42.82 2.12 0.00	40.39 1.85 0.00	41.66 1.98 0.00	55.56 3.19 0.00	71.74 4.97 -5.46	81.50 5.84 -4.40	86.28 5.55 -10.44	91.66 5.71 -14.58	92.33 5.79 -15.01	93.95 6.03 -16.18	96.23 5.92 -19.03	92.46 5.69 -18.22	91.13 5.23 -20.55	90.87 5.06 -23.32	92.31 4.98 -25.85	92.31 4.99 -24.19	90.74 5.32 -18.02	93.59 5.96 -15.88	91.07 5.61 -16.22	86.00 4.50 -20.75	83.50 4.07 -22.85	70.60 3.14 -16.80
RCPL_TRUST___DRP 24196	48.86 2.90 0.00	44.88 2.26 0.00	42.70 1.99 0.00	40.32 1.77 0.00	41.58 1.90 0.00	55.46 3.09 0.00	72.54 4.84 -6.38	82.18 5.77 -5.15	88.05 5.55 -12.21	94.20 5.78 -17.06	94.95 5.86 -17.56	96.70 6.03 -18.93	99.38 5.85 -22.25	95.48 5.62 -21.31	94.55 5.16 -24.04	94.77 5.00 -27.28	96.70 4.98 -30.24	96.42 4.99 -28.29	93.87 5.39 -21.08	96.42 6.10 -18.57	93.89 5.68 -18.97	89.53 4.50 -24.28	87.21 3.90 -26.72	73.40 3.09 -19.65
RENSSELAER___COGEN 23796	47.76 1.79 0.00	44.24 1.62 0.00	42.21 1.51 0.00	40.01 1.46 0.00	41.22 1.55 0.00	54.41 2.04 0.00	64.76 3.31 -0.13	74.99 3.63 -0.11	73.82 3.30 -0.23	75.05 3.35 -0.33	75.22 3.36 -0.34	75.62 3.52 -0.36	75.06 3.35 -0.43	72.18 3.22 -0.41	68.82 3.01 -0.46	66.20 3.19 -0.52	65.13 3.07 -0.58	66.90 3.22 -0.54	71.37 3.57 -0.41	75.98 3.87 -0.36	73.27 3.67 -0.36	64.14 2.92 -0.47	59.64 2.55 -0.51	53.16 2.13 -0.38
REVERE_CPPR_DRP 24186	46.24 0.28 0.00	42.96 0.34 0.00	40.99 0.28 0.00	38.27 -0.27 0.00	39.39 -0.28 0.00	52.95 0.58 0.00	62.48 1.16 0.00	72.61 1.35 0.00	71.76 1.48 0.00	72.94 1.57 0.00	73.10 1.57 0.00	73.39 1.65 0.00	72.78 1.50 0.00	69.65 1.10 0.00	66.26 0.91 0.00	63.30 0.81 0.00	62.28 0.80 0.00	64.02 0.88 0.00	68.60 1.21 0.00	73.33 1.58 0.00	70.56 1.32 0.00	61.60 0.85 0.00	57.09 0.51 0.00	51.22 0.56 0.00
ROCHESTER_9_IC 23652	43.80 -2.16 0.00	40.58 -2.05 0.00	39.08 -1.63 0.00	37.66 -0.89 0.00	38.40 -1.27 0.00	49.91 -2.46 0.00	58.49 -2.82 0.00	70.04 -1.21 0.00	69.86 -0.42 0.00	71.37 0.00 0.00	71.60 0.07 0.00	72.03 0.29 0.00	71.50 0.21 0.00	68.62 0.07 0.00	65.02 -0.33 0.00	62.11 -0.37 0.00	60.99 -0.49 0.00	62.51 -0.63 0.00	65.71 -1.68 0.00	71.03 -0.72 0.00	67.99 -1.25 0.00	59.96 -0.79 0.00	56.18 -0.40 0.00	48.78 -1.87 0.00
ROSETON___1 23587	48.17 2.21 0.00	44.37 1.75 0.00	42.25 1.55 0.00	39.89 1.35 0.00	41.14 1.47 0.00	54.73 2.36 0.00	65.52 3.80 -0.40	76.07 4.49 -0.32	75.22 4.15 -0.79	76.68 4.21 -1.10	76.95 4.29 -1.14	77.49 4.52 -1.22	77.07 4.35 -1.44	74.11 4.18 -1.38	70.76 3.86 -1.56	68.00 3.75 -1.76	67.18 3.75 -1.96	68.69 3.73 -1.83	72.80 4.04 -1.36	77.55 4.59 -1.20	74.76 4.29 -1.23	65.73 3.40 -1.57	61.25 2.94 -1.73	54.26 2.33 -1.27
ROSETON___2 23588	48.17 2.21 0.00	44.37 1.75 0.00	42.25 1.55 0.00	39.89 1.35 0.00	41.14 1.47 0.00	54.73 2.36 0.00	65.52 3.80 -0.40	76.07 4.49 -0.32	75.22 4.15 -0.79	76.68 4.21 -1.10	76.95 4.29 -1.14	77.49 4.52 -1.22	77.07 4.35 -1.44	74.11 4.18 -1.38	70.76 3.86 -1.56	68.00 3.75 -1.76	67.18 3.75 -1.96	68.69 3.73 -1.83	72.80 4.04 -1.36	77.55 4.59 -1.20	74.76 4.29 -1.23	65.73 3.40 -1.57	61.25 2.94 -1.73	54.26 2.33 -1.27
RUSSELL___1 23602	44.08 -1.88 0.00	40.70 -1.92 0.00	39.16 -1.55 0.00	37.70 -0.85 0.00	38.56 -1.11 0.00	49.80 -2.57 0.00	58.19 -3.13 0.00	70.04 -1.21 0.00	69.86 -0.42 0.00	71.37 0.00 0.00	71.60 0.07 0.00	72.03 0.29 0.00	71.57 0.29 0.00	68.69 0.14 0.00	65.09 -0.26 0.00	62.18 -0.31 0.00	61.05 -0.43 0.00	62.57 -0.57 0.00	65.91 -1.48 0.00	71.11 -0.65 0.00	67.99 -1.25 0.00	59.66 -1.09 0.00	55.73 -0.85 0.00	48.48 -2.18 0.00
RUSSELL___2 23532	44.08 -1.88 0.00	40.70 -1.92 0.00	39.16 -1.55 0.00	37.70 -0.85 0.00	38.56 -1.11 0.00	49.80 -2.57 0.00	58.19 -3.13 0.00	70.04 -1.21 0.00	69.86 -0.42 0.00	71.37 0.00 0.00	71.60 0.07 0.00	72.03 0.29 0.00	71.57 0.29 0.00	68.69 0.14 0.00	65.09 -0.26 0.00	62.18 -0.31 0.00	61.05 -0.43 0.00	62.57 -0.57 0.00	65.91 -1.48 0.00	71.11 -0.65 0.00	67.99 -1.25 0.00	59.66 -1.09 0.00	55.73 -0.85 0.00	48.48 -2.18 0.00
RUSSELL___3 23549	43.80 -2.16 0.00	40.53 -2.09 0.00	38.99 -1.71 0.00	37.58 -0.96 0.00	38.36 -1.31 0.00	49.75 -2.62 0.00	58.13 -3.19 0.00	69.69 -1.57 0.00	69.51 -0.77 0.00	71.08 -0.29 0.00	71.24 -0.29 0.00	71.74 0.00 0.00	71.21 -0.07 0.00	68.34 -0.21 0.00	64.76 -0.59 0.00	61.86 -0.62 0.00	60.74 -0.74 0.00	62.25 -0.88 0.00	65.50 -1.89 0.00	70.75 -1.00 0.00	67.65 -1.59 0.00	59.60 -1.15 0.00	55.79 -0.79 0.00	48.58 -2.08 0.00
RUSSELL___4 23556	44.08 -1.88 0.00	40.70 -1.92 0.00	39.16 -1.55 0.00	37.70 -0.85 0.00	38.52 -1.15 0.00	49.80 -2.57 0.00	58.19 -3.13 0.00	70.04 -1.21 0.00	69.86 -0.42 0.00	71.44 0.07 0.00	71.60 0.07 0.00	72.03 0.29 0.00	71.57 0.29 0.00	68.69 0.14 0.00	65.09 -0.26 0.00	62.18 -0.31 0.00	61.05 -0.43 0.00	62.57 -0.57 0.00	65.91 -1.48 0.00	71.11 -0.65 0.00	67.99 -1.25 0.00	59.66 -1.09 0.00	55.79 -0.79 0.00	48.48 -2.18 0.00
RUSSELL___STATION 23914	43.80 -2.16 0.00	40.53 -2.09 0.00	38.99 -1.71 0.00	37.58 -0.96 0.00	38.36 -1.31 0.00	49.75 -2.62 0.00	58.13 -3.19 0.00	69.69 -1.57 0.00	69.51 -0.77 0.00	71.08 -0.29 0.00	71.24 -0.29 0.00	71.74 0.00 0.00	71.21 -0.07 0.00	68.34 -0.21 0.00	64.76 -0.59 0.00	61.86 -0.62 0.00	60.74 -0.74 0.00	62.25 -0.88 0.00	65.50 -1.89 0.00	70.75 -1.00 0.00	67.65 -1.59 0.00	59.60 -1.15 0.00	55.79 -0.79 0.00	48.58 -2.08 0.00
S SALMON___HYD 24043	45.00 -0.97 0.00	41.81 -0.81 0.00	39.85 -0.85 0.00	37.58 -0.96 0.00	38.68 -0.99 0.00	51.32 -1.05 0.00	60.40 -0.92 0.00	70.33 -0.93 0.00	69.79 -0.49 0.00	70.94 -0.43 0.00	71.09 -0.43 0.00	71.24 -0.50 0.00	70.64 -0.64 0.00	67.52 -1.03 0.00	64.24 -1.11 0.00	61.36 -1.12 0.00	60.37 -1.11 0.00	61.94 -1.20 0.00	66.65 -0.74 0.00	71.18 -0.57 0.00	68.55 -0.69 0.00	60.15 -0.61 0.00	55.67 -0.91 0.00	50.00 -0.66 0.00

SELKIRK___II 23799	47.48 1.52 0.00	43.99 1.36 0.00	41.97 1.26 0.00	39.74 1.19 0.00	40.94 1.27 0.00	53.84 1.47 0.00	63.78 2.33 -0.13	73.71 2.35 -0.11	72.49 1.97 -0.23	73.69 2.00 -0.33	73.86 2.00 -0.34	74.33 2.22 -0.36	73.85 2.14 -0.43	70.95 1.99 -0.41	67.64 1.83 -0.46	64.95 1.94 -0.52	63.96 1.91 -0.58	65.64 1.96 -0.54	69.95 2.16 -0.41	74.40 2.30 -0.36	71.89 2.28 -0.36	62.98 1.76 -0.47	58.68 1.58 -0.51	52.61 1.57 -0.38
SELKIRK___I 23801	47.62 1.65 0.00	44.07 1.45 0.00	42.05 1.34 0.00	39.82 1.27 0.00	41.02 1.35 0.00	54.20 1.83 0.00	64.39 2.94 -0.13	74.57 3.21 -0.11	73.33 2.81 -0.23	74.62 2.93 -0.33	74.72 2.86 -0.34	75.19 3.08 -0.36	74.71 2.99 -0.43	71.84 2.88 -0.41	68.43 2.61 -0.46	65.70 2.69 -0.52	64.64 2.58 -0.58	66.33 2.65 -0.54	70.69 2.90 -0.41	75.27 3.16 -0.36	72.65 3.05 -0.36	63.65 2.43 -0.47	59.24 2.15 -0.51	52.91 1.87 -0.38
SENECA OSWGO___HYD 24041	45.18 -0.78 0.00	41.98 -0.64 0.00	40.09 -0.61 0.00	38.12 -0.42 0.00	39.24 -0.44 0.00	51.58 -0.79 0.00	60.52 -0.80 0.00	70.75 -0.50 0.00	70.22 -0.07 0.00	71.37 0.00 0.00	71.38 -0.14 0.00	71.67 -0.07 0.00	71.07 -0.21 0.00	68.28 -0.27 0.00	64.89 -0.46 0.00	61.99 -0.50 0.00	60.99 -0.49 0.00	62.63 -0.51 0.00	66.85 -0.54 0.00	71.61 -0.14 0.00	68.89 -0.35 0.00	60.57 -0.18 0.00	56.30 -0.28 0.00	50.05 -0.61 0.00
SENECA___ENERGY 23797	44.03 -1.93 0.00	40.88 -1.75 0.00	39.20 -1.51 0.00	37.50 -1.04 0.00	38.52 -1.15 0.00	50.54 -1.83 0.00	59.66 -1.66 0.00	70.11 -1.14 0.00	69.51 -0.77 0.00	70.80 -0.57 0.00	71.02 -0.50 0.00	71.38 -0.36 0.00	70.71 -0.57 0.00	68.00 -0.55 0.00	64.37 -0.98 0.00	61.36 -1.12 0.00	60.25 -1.23 0.00	61.87 -1.26 0.00	65.57 -1.82 0.00	70.82 -0.93 0.00	67.79 -1.45 0.00	59.66 -1.09 0.00	55.67 -0.91 0.00	48.89 -1.77 0.00
SHOEMAKER___GT 23640	47.89 1.93 0.00	44.11 1.49 0.00	42.05 1.34 0.00	39.66 1.12 0.00	40.86 1.19 0.00	54.41 2.04 0.00	63.96 3.37 0.73	74.66 3.99 0.59	72.69 3.80 1.39	73.35 3.93 1.94	73.53 4.01 2.00	73.75 4.16 2.15	72.75 3.99 2.53	69.97 3.84 2.42	66.15 3.53 2.73	62.83 3.44 3.10	61.42 3.38 3.44	63.27 3.35 3.22	68.64 3.64 2.40	73.87 4.23 2.11	70.96 3.88 2.16	61.03 3.04 2.76	56.20 2.66 3.04	50.40 1.98 2.23
SHOREHAM_IC_1 23715	61.95 4.87 -11.11	79.49 3.67 -33.21	77.49 3.34 -33.45	77.36 3.08 -35.73	79.57 3.29 -36.61	82.89 4.82 -25.70	95.61 6.74 -27.55	122.66 7.55 -43.85	114.26 6.82 -37.16	117.29 6.35 -39.57	123.28 6.22 -45.54	117.72 6.53 -39.45	114.36 6.49 -36.59	109.37 6.38 -34.44	106.62 5.88 -35.39	115.05 5.69 -46.87	107.51 5.59 -40.44	109.27 5.62 -40.52	124.43 6.20 -50.83	149.57 7.03 -70.79	149.58 6.58 -73.77	114.51 5.22 -48.53	94.92 4.53 -33.82	80.58 4.00 -25.92
SHOREHAM_IC_2 23716	61.95 4.87 -11.11	79.49 3.67 -33.21	77.49 3.34 -33.45	77.36 3.08 -35.73	79.57 3.29 -36.61	82.89 4.82 -25.70	95.61 6.74 -27.55	122.66 7.55 -43.85	114.26 6.82 -37.16	117.29 6.35 -39.57	123.28 6.22 -45.54	117.72 6.53 -39.45	114.36 6.49 -36.59	109.37 6.38 -34.44	106.62 5.88 -35.39	115.05 5.69 -46.87	107.51 5.59 -40.44	109.27 5.62 -40.52	124.43 6.20 -50.83	149.57 7.03 -70.79	149.58 6.58 -73.77	114.51 5.22 -48.53	94.92 4.53 -33.82	80.58 4.00 -25.92
SISSONVILLE____ 23735	44.40 -1.56 0.00	41.39 -1.24 0.00	39.16 -1.55 0.00	36.85 -1.70 0.00	37.93 -1.75 0.00	50.43 -1.94 0.00	59.23 -2.08 0.00	68.19 -3.06 0.00	67.05 -3.23 0.00	67.94 -3.43 0.00	68.09 -3.43 0.00	68.01 -3.73 0.00	67.29 -3.99 0.00	63.68 -4.87 0.00	61.23 -4.12 0.00	58.55 -3.94 0.00	57.79 -3.69 0.00	58.65 -4.48 0.00	65.37 -2.02 0.00	68.02 -3.73 0.00	65.92 -3.32 0.00	57.96 -2.79 0.00	53.75 -2.83 0.00	49.70 -0.96 0.00
SITHE_IND_GS1 24169	44.86 -1.10 0.00	41.64 -0.98 0.00	39.81 -0.90 0.00	37.81 -0.73 0.00	38.88 -0.79 0.00	51.11 -1.26 0.00	59.78 -1.53 0.00	69.83 -1.43 0.00	69.02 -1.27 0.00	70.22 -1.14 0.00	70.38 -1.14 0.00	70.67 -1.08 0.00	70.07 -1.21 0.00	67.39 -1.17 0.00	64.11 -1.24 0.00	61.24 -1.25 0.00	60.25 -1.23 0.00	61.87 -1.26 0.00	65.84 -1.55 0.00	70.39 -1.36 0.00	67.79 -1.45 0.00	59.72 -1.03 0.00	55.73 -0.85 0.00	49.54 -1.11 0.00
SITHE_IND_GS2 24170	44.86 -1.10 0.00	41.64 -0.98 0.00	39.81 -0.90 0.00	37.81 -0.73 0.00	38.88 -0.79 0.00	51.11 -1.26 0.00	59.78 -1.53 0.00	69.83 -1.43 0.00	69.02 -1.27 0.00	70.22 -1.14 0.00	70.38 -1.14 0.00	70.67 -1.08 0.00	70.07 -1.21 0.00	67.39 -1.17 0.00	64.11 -1.24 0.00	61.24 -1.25 0.00	60.25 -1.23 0.00	61.87 -1.26 0.00	65.84 -1.55 0.00	70.39 -1.36 0.00	67.79 -1.45 0.00	59.72 -1.03 0.00	55.73 -0.85 0.00	49.54 -1.11 0.00
SITHE_IND_GS3 24171	44.86 -1.10 0.00	41.64 -0.98 0.00	39.81 -0.90 0.00	37.81 -0.73 0.00	38.88 -0.79 0.00	51.11 -1.26 0.00	59.78 -1.53 0.00	69.83 -1.43 0.00	69.02 -1.27 0.00	70.22 -1.14 0.00	70.38 -1.14 0.00	70.67 -1.08 0.00	70.07 -1.21 0.00	67.39 -1.17 0.00	64.11 -1.24 0.00	61.24 -1.25 0.00	60.25 -1.23 0.00	61.87 -1.26 0.00	65.84 -1.55 0.00	70.39 -1.36 0.00	67.79 -1.45 0.00	59.72 -1.03 0.00	55.73 -0.85 0.00	49.54 -1.11 0.00
SITHE_IND_GS4 24172	44.86 -1.10 0.00	41.64 -0.98 0.00	39.81 -0.90 0.00	37.81 -0.73 0.00	38.88 -0.79 0.00	51.11 -1.26 0.00	59.78 -1.53 0.00	69.83 -1.43 0.00	69.02 -1.27 0.00	70.22 -1.14 0.00	70.38 -1.14 0.00	70.67 -1.08 0.00	70.07 -1.21 0.00	67.39 -1.17 0.00	64.11 -1.24 0.00	61.24 -1.25 0.00	60.25 -1.23 0.00	61.87 -1.26 0.00	65.84 -1.55 0.00	70.39 -1.36 0.00	67.79 -1.45 0.00	59.72 -1.03 0.00	55.73 -0.85 0.00	49.54 -1.11 0.00
SITHE___BATAVIA 24024	42.38 -3.59 0.00	39.30 -3.32 0.00	37.98 -2.73 0.00	36.89 -1.66 0.00	37.45 -2.22 0.00	48.02 -4.35 0.00	56.35 -4.97 0.00	67.76 -3.49 0.00	67.90 -2.39 0.00	68.65 -2.71 0.00	68.88 -2.65 0.00	69.52 -2.22 0.00	68.93 -2.35 0.00	65.95 -2.60 0.00	62.34 -3.01 0.00	59.55 -2.94 0.00	58.40 -3.07 0.00	59.60 -3.54 0.00	61.87 -5.53 0.00	67.81 -3.95 0.00	64.39 -4.85 0.00	57.47 -3.28 0.00	54.37 -2.21 0.00	46.61 -4.05 0.00
SITHE___INDEPEND 23800	44.86 -1.10 0.00	41.64 -0.98 0.00	39.81 -0.90 0.00	37.81 -0.73 0.00	38.88 -0.79 0.00	51.11 -1.26 0.00	59.78 -1.53 0.00	69.83 -1.43 0.00	69.02 -1.27 0.00	70.22 -1.14 0.00	70.38 -1.14 0.00	70.67 -1.08 0.00	70.07 -1.21 0.00	67.39 -1.17 0.00	64.11 -1.24 0.00	61.24 -1.25 0.00	60.25 -1.23 0.00	61.87 -1.26 0.00	65.84 -1.55 0.00	70.39 -1.36 0.00	67.79 -1.45 0.00	59.72 -1.03 0.00	55.73 -0.85 0.00	49.54 -1.11 0.00
SITHE___MASSENA 23902	45.18 -0.78 0.00	41.98 -0.64 0.00	40.01 -0.69 0.00	37.81 -0.73 0.00	38.92 -0.75 0.00	51.37 -1.00 0.00	59.60 -1.72 0.00	68.90 -2.35 0.00	67.83 -2.46 0.00	68.73 -2.64 0.00	68.95 -2.57 0.00	68.87 -2.87 0.00	68.50 -2.78 0.00	65.74 -2.81 0.00	63.13 -2.22 0.00	60.30 -2.19 0.00	59.45 -2.03 0.00	60.86 -2.27 0.00	65.71 -1.68 0.00	69.10 -2.65 0.00	66.95 -2.28 0.00	58.93 -1.82 0.00	54.88 -1.70 0.00	49.90 -0.76 0.00
SITHE___OGDNSBRG 24021	45.32 -0.64 0.00	42.24 -0.38 0.00	40.13 -0.57 0.00	37.58 -0.96 0.00	38.68 -0.99 0.00	51.69 -0.68 0.00	60.15 -1.16 0.00	69.26 -2.00 0.00	68.25 -2.04 0.00	69.08 -2.28 0.00	69.31 -2.22 0.00	69.16 -2.58 0.00	68.65 -2.64 0.00	65.67 -2.88 0.00	63.19 -2.16 0.00	60.36 -2.12 0.00	59.57 -1.91 0.00	60.86 -2.27 0.00	66.18 -1.21 0.00	69.38 -2.37 0.00	67.23 -2.01 0.00	59.11 -1.64 0.00	54.88 -1.70 0.00	50.25 -0.41 0.00

SITHE___STERLING 23777	46.10 0.14 0.00	42.84 0.21 0.00	40.87 0.16 0.00	38.39 -0.15 0.00	39.51 -0.16 0.00	52.79 0.42 0.00	62.24 0.92 0.00	72.46 1.21 0.00	71.55 1.27 0.00	72.72 1.36 0.00	72.95 1.43 0.00	73.18 1.43 0.00	72.57 1.28 0.00	69.65 1.10 0.00	66.20 0.85 0.00	63.24 0.75 0.00	62.22 0.74 0.00	63.96 0.82 0.00	68.34 0.94 0.00	73.04 1.29 0.00	70.28 1.04 0.00	61.48 0.73 0.00	57.09 0.51 0.00	51.01 0.35 0.00
SOUTH CAIRO___GT 23612	48.91 2.94 0.00	45.27 2.64 0.00	43.11 2.40 0.00	40.39 1.85 0.00	41.66 1.98 0.00	55.67 3.30 0.00	66.81 5.33 -0.16	77.22 5.84 -0.13	76.75 6.47 0.00	78.00 6.64 0.00	78.25 6.72 0.00	78.77 7.03 0.00	78.13 6.84 0.00	74.99 6.44 0.00	71.36 6.01 0.00	68.36 5.87 0.00	67.38 5.90 0.00	68.82 5.68 0.00	73.66 6.27 0.00	79.07 7.32 0.00	75.96 6.72 0.00	66.10 5.35 0.00	61.22 4.64 0.00	54.41 3.75 0.00
SOUTH HAMPTN___IC 23720	62.18 5.10 -11.11	79.66 3.84 -33.21	77.65 3.50 -33.45	77.51 3.24 -35.73	79.77 3.49 -36.61	83.20 5.13 -25.70	96.10 7.24 -27.55	123.44 8.34 -43.85	115.31 7.87 -37.16	118.50 7.56 -39.57	124.43 7.37 -45.54	118.94 7.75 -39.45	115.50 7.63 -36.59	110.47 7.47 -34.44	107.73 6.99 -35.39	116.11 6.75 -46.87	108.49 6.58 -40.44	110.35 6.69 -40.52	125.57 7.35 -50.83	150.79 8.25 -70.79	150.76 7.75 -73.77	115.55 6.26 -48.53	95.82 5.43 -33.82	81.14 4.56 -25.92
SOUTHOLD___IC 23719	62.96 5.88 -11.11	80.26 4.43 -33.21	78.18 4.03 -33.45	78.05 3.78 -35.73	80.36 4.09 -36.61	84.09 6.02 -25.70	97.33 8.46 -27.55	125.08 9.98 -43.85	117.00 9.56 -37.16	120.28 9.35 -39.57	126.22 9.16 -45.54	120.74 9.54 -39.45	117.28 9.41 -36.59	112.18 9.19 -34.44	109.30 8.56 -35.39	117.61 8.25 -46.87	109.97 8.05 -40.44	111.86 8.21 -40.52	127.19 8.96 -50.83	152.65 10.12 -70.79	152.49 9.49 -73.77	117.00 7.72 -48.53	97.13 6.73 -33.82	82.05 5.47 -25.92
ST LAWRENCE___ 23600	45.04 -0.92 0.00	41.90 -0.72 0.00	39.93 -0.77 0.00	37.77 -0.77 0.00	38.88 -0.79 0.00	51.27 -1.10 0.00	59.35 -1.96 0.00	68.62 -2.64 0.00	67.76 -2.53 0.00	68.65 -2.71 0.00	68.81 -2.72 0.00	68.73 -3.01 0.00	68.43 -2.85 0.00	65.81 -2.74 0.00	63.13 -2.22 0.00	60.30 -2.19 0.00	59.39 -2.09 0.00	60.99 -2.15 0.00	65.44 -1.95 0.00	68.95 -2.80 0.00	66.82 -2.42 0.00	58.75 -2.00 0.00	54.71 -1.87 0.00	49.65 -1.01 0.00
STATION 5_MISC_HYD 23604	43.76 -2.21 0.00	40.36 -2.26 0.00	38.83 -1.87 0.00	37.39 -1.16 0.00	38.28 -1.39 0.00	49.91 -2.46 0.00	58.74 -2.58 0.00	71.11 -0.14 0.00	71.06 0.77 0.00	72.58 1.21 0.00	72.81 1.29 0.00	73.25 1.51 0.00	72.71 1.43 0.00	69.85 1.30 0.00	66.13 0.78 0.00	63.11 0.62 0.00	61.97 0.49 0.00	63.58 0.44 0.00	66.99 -0.40 0.00	72.33 0.57 0.00	69.10 -0.14 0.00	60.39 -0.36 0.00	56.30 -0.28 0.00	48.38 -2.28 0.00
STURGEON_POOL_HYD 23609	48.49 2.53 0.00	44.67 2.05 0.00	42.50 1.79 0.00	39.93 1.39 0.00	41.18 1.51 0.00	55.09 2.72 0.00	66.04 4.60 -0.12	76.55 5.20 -0.10	76.54 6.26 0.00	77.86 6.49 0.00	78.18 6.65 0.00	78.70 6.96 0.00	78.06 6.77 0.00	74.93 6.38 0.00	71.23 5.88 0.00	68.24 5.75 0.00	67.26 5.78 0.00	68.63 5.49 0.00	73.46 6.07 0.00	78.85 7.10 0.00	75.75 6.51 0.00	65.92 5.16 0.00	60.99 4.41 0.00	54.00 3.34 0.00
SYRACUSE___POWER 24017	45.46 -0.51 0.00	42.15 -0.47 0.00	40.30 -0.41 0.00	38.27 -0.27 0.00	39.35 -0.32 0.00	51.95 -0.42 0.00	61.07 -0.25 0.00	71.32 0.07 0.00	70.57 0.28 0.00	71.79 0.43 0.00	71.95 0.43 0.00	72.25 0.50 0.00	71.64 0.36 0.00	68.89 0.34 0.00	65.41 0.07 0.00	62.49 0.00 0.00	61.42 -0.06 0.00	63.07 -0.06 0.00	67.19 -0.20 0.00	72.04 0.29 0.00	69.24 0.00 0.00	60.82 0.06 0.00	56.63 0.06 0.00	50.25 -0.41 0.00
Stony___Brook 24151	61.72 4.64 -11.11	79.20 3.37 -33.21	77.28 3.13 -33.45	77.12 2.85 -35.73	79.29 3.02 -36.61	82.41 4.35 -25.70	95.18 6.32 -27.55	122.44 7.34 -43.85	114.19 6.75 -37.16	117.43 6.49 -39.57	123.43 6.37 -45.54	117.87 6.67 -39.45	114.50 6.63 -36.59	109.51 6.51 -34.44	106.75 6.01 -35.39	115.17 5.81 -46.87	107.63 5.72 -40.44	109.40 5.75 -40.52	124.56 6.33 -50.83	149.64 7.10 -70.79	149.65 6.65 -73.77	114.64 5.35 -48.53	95.03 4.64 -33.82	80.58 4.00 -25.92
UNION___PROCESSING_DRP 323587	43.34 -2.62 0.00	40.19 -2.43 0.00	38.71 -1.99 0.00	37.27 -1.27 0.00	37.97 -1.71 0.00	49.28 -3.09 0.00	57.70 -3.62 0.00	68.97 -2.28 0.00	68.74 -1.55 0.00	70.30 -1.07 0.00	70.45 -1.07 0.00	70.95 -0.79 0.00	70.36 -0.93 0.00	67.52 -1.03 0.00	64.04 -1.31 0.00	61.18 -1.31 0.00	60.06 -1.41 0.00	61.56 -1.58 0.00	64.70 -2.70 0.00	69.96 -1.79 0.00	66.95 -2.28 0.00	59.11 -1.64 0.00	55.45 -1.13 0.00	48.23 -2.43 0.00
UPPER HUDSON___HYD 24058	48.49 2.53 0.00	45.18 2.56 0.00	43.06 2.36 0.00	41.01 2.47 0.00	42.33 2.66 0.00	55.88 3.51 0.00	66.65 5.21 -0.12	77.98 6.63 -0.10	76.26 5.76 -0.21	77.66 5.99 -0.30	76.84 5.01 -0.31	78.10 6.03 -0.33	77.38 5.70 -0.39	74.54 5.62 -0.37	71.72 5.95 -0.42	68.84 5.87 -0.48	67.60 5.59 -0.53	69.25 5.62 -0.49	74.10 6.33 -0.37	78.53 6.46 -0.32	75.53 5.95 -0.33	66.16 4.98 -0.42	61.18 4.13 -0.47	54.60 3.60 -0.34
UPPER RAQUET___HYD 24056	44.40 -1.56 0.00	41.39 -1.24 0.00	39.16 -1.55 0.00	36.85 -1.70 0.00	37.93 -1.75 0.00	50.43 -1.94 0.00	59.23 -2.08 0.00	68.19 -3.06 0.00	67.05 -3.23 0.00	67.94 -3.43 0.00	68.09 -3.43 0.00	68.01 -3.73 0.00	67.29 -3.99 0.00	63.68 -4.87 0.00	61.23 -4.12 0.00	58.55 -3.94 0.00	57.79 -3.69 0.00	58.65 -4.48 0.00	65.37 -2.02 0.00	68.02 -3.73 0.00	65.92 -3.32 0.00	57.96 -2.79 0.00	53.75 -2.83 0.00	49.70 -0.96 0.00
VISCHER___FERRY HYD 24020	47.71 1.75 0.00	44.24 1.62 0.00	42.25 1.55 0.00	40.09 1.54 0.00	41.34 1.67 0.00	54.46 2.09 0.00	64.93 3.49 -0.12	75.27 3.92 -0.10	74.18 3.65 -0.23	75.48 3.78 -0.33	75.51 3.65 -0.34	76.05 3.95 -0.36	75.42 3.71 -0.43	72.39 3.43 -0.41	69.08 3.27 -0.46	66.39 3.37 -0.52	65.38 3.32 -0.58	67.09 3.41 -0.54	71.77 3.98 -0.41	76.41 4.31 -0.36	73.62 4.02 -0.36	64.38 3.16 -0.47	59.75 2.66 -0.51	53.37 2.33 -0.38
WADING RIVER_IC_1 23522	61.81 4.73 -11.11	79.37 3.54 -33.21	77.41 3.26 -33.45	77.24 2.97 -35.73	79.45 3.17 -36.61	82.68 4.61 -25.70	95.36 6.50 -27.55	122.37 7.27 -43.85	113.98 6.54 -37.16	117.07 6.14 -39.57	123.00 5.94 -45.54	117.51 6.31 -39.45	114.07 6.20 -36.59	109.10 6.10 -34.44	106.36 5.62 -35.39	114.86 5.50 -46.87	107.32 5.41 -40.44	109.02 5.37 -40.52	124.22 6.00 -50.83	149.28 6.74 -70.79	149.31 6.30 -73.77	114.27 4.98 -48.53	94.69 4.30 -33.82	80.43 3.85 -25.92
WADING RIVER_IC_2 23547	61.81 4.73 -11.11	79.37 3.54 -33.21	77.41 3.26 -33.45	77.24 2.97 -35.73	79.45 3.17 -36.61	82.68 4.61 -25.70	95.36 6.50 -27.55	122.37 7.27 -43.85	113.98 6.54 -37.16	117.07 6.14 -39.57	123.00 5.94 -45.54	117.51 6.31 -39.45	114.07 6.20 -36.59	109.10 6.10 -34.44	106.36 5.62 -35.39	114.86 5.50 -46.87	107.32 5.41 -40.44	109.02 5.37 -40.52	124.22 6.00 -50.83	149.28 6.74 -70.79	149.31 6.30 -73.77	114.27 4.98 -48.53	94.69 4.30 -33.82	80.43 3.85 -25.92
WADING RIVER_IC_3 23601	61.81 4.73 -11.11	79.37 3.54 -33.21	77.41 3.26 -33.45	77.24 2.97 -35.73	79.45 3.17 -36.61	82.68 4.61 -25.70	95.36 6.50 -27.55	122.37 7.27 -43.85	113.98 6.54 -37.16	117.07 6.14 -39.57	123.00 5.94 -45.54	117.51 6.31 -39.45	114.07 6.20 -36.59	109.10 6.10 -34.44	106.36 5.62 -35.39	114.86 5.50 -46.87	107.32 5.41 -40.44	109.02 5.37 -40.52	124.22 6.00 -50.83	149.28 6.74 -70.79	149.31 6.30 -73.77	114.27 4.98 -48.53	94.69 4.30 -33.82	80.43 3.85 -25.92

WALDEN___HYDRO 24148	48.31 2.34 0.00	44.50 1.88 0.00	42.37 1.67 0.00	39.82 1.27 0.00	41.02 1.35 0.00	54.88 2.51 0.00	65.55 4.23 0.00	76.10 4.85 0.00	75.14 4.85 0.00	76.29 4.92 0.00	76.53 5.01 0.00	76.98 5.24 0.00	76.13 4.85 0.00	73.55 5.00 0.00	69.99 4.64 0.00	66.99 4.50 0.00	65.90 4.43 0.00	67.37 4.23 0.00	72.11 4.72 0.00	77.28 5.52 0.00	74.29 5.05 0.00	64.76 4.01 0.00	60.09 3.51 0.00	53.34 2.68 0.00
WARRENSBURG___ 23737	48.54 2.57 0.00	45.22 2.60 0.00	43.11 2.40 0.00	41.05 2.51 0.00	42.37 2.70 0.00	55.98 3.61 0.00	66.71 5.27 -0.12	78.12 6.77 -0.10	76.33 5.83 -0.21	77.80 6.14 -0.30	76.98 5.15 -0.31	78.24 6.17 -0.33	77.52 5.85 -0.39	74.68 5.76 -0.37	71.78 6.01 -0.42	68.90 5.94 -0.48	67.72 5.72 -0.53	69.38 5.75 -0.49	74.16 6.40 -0.37	78.68 6.60 -0.32	75.66 6.09 -0.33	66.22 5.04 -0.42	61.23 4.19 -0.47	54.65 3.65 -0.34
WATERSIDE___6 8 9 23538	49.04 3.08 0.00	45.01 2.39 0.00	42.82 2.12 0.00	40.39 1.85 0.00	41.66 1.98 0.00	55.56 3.19 0.00	71.74 4.97 -5.46	81.50 5.84 -4.40	86.28 5.55 -10.44	91.66 5.71 -14.58	92.33 5.79 -15.01	93.95 6.03 -16.18	96.23 5.92 -19.03	92.46 5.69 -18.22	91.13 5.23 -20.55	90.87 5.06 -23.32	92.31 4.98 -25.85	92.31 4.99 -24.19	90.74 5.32 -18.02	93.59 5.96 -15.88	91.07 5.61 -16.22	86.00 4.50 -20.75	83.50 4.07 -22.85	70.60 3.14 -16.80
WEST BABYLON___IC 23714	61.44 4.37 -11.11	79.24 3.41 -33.21	77.28 3.13 -33.45	77.12 2.85 -35.73	79.33 3.05 -36.61	82.57 4.50 -25.70	95.30 6.44 -27.55	122.73 7.62 -43.85	114.89 7.45 -37.16	118.43 7.49 -39.57	124.43 7.37 -45.54	118.87 7.68 -39.45	115.50 7.63 -36.59	110.33 7.33 -34.44	107.54 6.80 -35.39	115.98 6.62 -46.87	108.37 6.46 -40.44	110.16 6.50 -40.52	125.30 7.08 -50.83	150.50 7.96 -70.79	150.48 7.48 -73.77	115.36 6.08 -48.53	95.77 5.37 -33.82	80.99 4.41 -25.92
WEST CANADA___HYD 24049	46.24 0.28 0.00	42.88 0.26 0.00	40.91 0.20 0.00	38.66 0.12 0.00	39.79 0.12 0.00	52.68 0.31 0.00	61.81 0.49 0.00	71.82 0.57 0.00	70.78 0.49 0.00	71.87 0.50 0.00	72.02 0.50 0.00	72.32 0.57 0.00	71.85 0.57 0.00	69.10 0.55 0.00	65.81 0.46 0.00	62.93 0.44 0.00	61.91 0.43 0.00	63.58 0.44 0.00	67.86 0.47 0.00	72.33 0.57 0.00	69.79 0.55 0.00	61.18 0.43 0.00	56.92 0.34 0.00	50.91 0.25 0.00
WESTERN_NY_WIND 24143	42.29 -3.68 0.00	39.26 -3.37 0.00	37.94 -2.77 0.00	36.85 -1.70 0.00	37.41 -2.26 0.00	47.97 -4.40 0.00	56.23 -5.09 0.00	67.69 -3.56 0.00	67.83 -2.46 0.00	68.65 -2.71 0.00	68.88 -2.65 0.00	69.52 -2.22 0.00	68.93 -2.35 0.00	65.95 -2.60 0.00	62.34 -3.01 0.00	59.55 -2.94 0.00	58.40 -3.07 0.00	59.60 -3.54 0.00	61.87 -5.53 0.00	67.81 -3.95 0.00	64.39 -4.85 0.00	57.47 -3.28 0.00	54.37 -2.21 0.00	46.61 -4.05 0.00
YORK___WARBASSE 23770	49.37 3.40 0.00	45.27 2.64 0.00	43.06 2.36 0.00	40.63 2.08 0.00	41.89 2.22 0.00	55.88 3.51 0.00	72.77 5.46 -6.00	82.51 6.41 -4.84	87.88 6.11 -11.48	93.69 6.28 -16.05	94.48 6.44 -16.52	96.22 6.67 -17.81	98.71 6.49 -20.94	94.84 6.24 -20.05	93.71 5.75 -22.61	93.71 5.56 -25.66	95.40 5.47 -28.45	95.24 5.49 -26.62	93.09 5.86 -19.83	95.75 6.53 -17.47	93.25 6.16 -17.85	88.57 4.98 -22.84	86.24 4.53 -25.14	72.64 3.50 -18.49