

## Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

09/25/2007

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	59.49	47.64	36.30	34.38	36.64	47.27	61.02	66.52	72.73	77.20	78.21	80.21	87.69	101.75	107.05	106.94	114.24	106.78	88.66	87.79	87.20	79.89	74.59	60.47
24138	4.30	3.20	2.44	2.19	2.43	3.30	4.88	5.60	5.74	6.46	6.85	6.80	6.61	7.05	6.81	6.90	6.94	6.69	6.89	7.29	6.93	6.08	5.27	4.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-5.23	-4.85	-2.22	-4.04	-12.97	-22.01	-30.74	-28.18	-34.98	-31.14	-11.44	-6.11	-8.10	-11.14	-12.03	-1.03
74TH STREET_GT_1	59.49	47.64	36.30	34.38	36.64	47.27	61.02	66.53	72.79	77.13	78.14	80.14	87.62	101.61	106.91	106.87	114.09	106.71	88.59	87.71	87.13	79.89	74.65	60.55
24260	4.30	3.20	2.44	2.19	2.43	3.30	4.88	5.60	5.81	6.39	6.78	6.73	6.54	6.91	6.67	6.83	6.80	6.62	6.82	7.22	6.86	6.08	5.33	4.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-5.23	-4.85	-2.22	-4.04	-12.97	-22.01	-30.74	-28.18	-34.98	-31.14	-11.44	-6.11	-8.10	-11.14	-12.03	-1.06
74TH STREET_GT_2	59.49	47.64	36.30	34.38	36.64	47.27	61.02	66.53	72.79	77.13	78.14	80.14	87.62	101.61	106.91	106.87	114.09	106.71	88.59	87.71	87.13	79.89	74.65	60.55
24261	4.30	3.20	2.44	2.19	2.43	3.30	4.88	5.60	5.81	6.39	6.78	6.73	6.54	6.91	6.67	6.83	6.80	6.62	6.82	7.22	6.86	6.08	5.33	4.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-5.23	-4.85	-2.22	-4.04	-12.97	-22.01	-30.74	-28.18	-34.98	-31.14	-11.44	-6.11	-8.10	-11.14	-12.03	-1.06
ADK HUDSON___FALLS	57.72	46.80	35.55	33.77	36.09	46.26	59.17	64.33	65.61	70.36	73.96	73.81	72.71	78.15	75.14	77.42	78.71	75.10	75.87	80.75	77.77	67.43	60.85	56.97
24011	2.54	2.36	1.69	1.58	1.88	2.29	3.03	3.47	3.58	4.22	4.70	4.23	3.95	4.36	4.10	3.67	4.05	4.07	4.78	5.95	5.05	4.01	2.75	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-0.25	-0.11	-0.21	-0.65	-1.10	-1.54	-1.89	-2.34	-2.09	-0.77	-0.41	-0.54	-0.75	-0.80	-0.05
ADK RESOURCE___RCVRY	57.72	46.80	35.55	33.77	36.09	46.26	59.17	64.33	65.61	70.36	73.96	73.81	72.71	78.15	75.14	77.42	78.71	75.10	75.87	80.75	77.77	67.43	60.85	56.97
23798	2.54	2.36	1.69	1.58	1.88	2.29	3.03	3.47	3.58	4.22	4.70	4.23	3.95	4.36	4.10	3.67	4.05	4.07	4.78	5.95	5.05	4.01	2.75	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-0.25	-0.11	-0.21	-0.65	-1.10	-1.54	-1.89	-2.34	-2.09	-0.77	-0.41	-0.54	-0.75	-0.80	-0.05
ADK S GLENS___FALLS	57.72	46.80	35.55	33.77	36.09	46.26	59.17	64.33	65.61	70.36	73.96	73.81	72.71	78.15	75.14	77.42	78.71	75.10	75.87	80.75	77.77	67.43	60.85	56.97
24028	2.54	2.36	1.69	1.58	1.88	2.29	3.03	3.47	3.58	4.22	4.70	4.23	3.95	4.36	4.10	3.67	4.05	4.07	4.78	5.95	5.05	4.01	2.75	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-0.25	-0.11	-0.21	-0.65	-1.10	-1.54	-1.89	-2.34	-2.09	-0.77	-0.41	-0.54	-0.75	-0.80	-0.05
ADK_NYS___DAM	57.50	46.53	35.42	33.61	35.85	45.95	58.83	63.78	65.04	69.68	73.36	73.64	72.70	77.93	75.09	77.29	78.36	74.54	74.94	79.33	76.27	66.48	60.40	56.87
23527	2.32	2.09	1.56	1.42	1.64	1.98	2.69	2.92	2.96	3.49	4.08	4.02	3.81	3.93	3.75	3.23	3.33	3.17	3.73	4.46	3.46	2.95	2.18	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.29	-0.13	-0.25	-0.77	-1.31	-1.83	-2.19	-2.72	-2.42	-0.89	-0.48	-0.63	-0.87	-0.93	-0.05
AIR_PRODUCTS___DRP	57.61	46.49	35.38	33.61	35.79	45.20	57.43	61.95	62.65	67.20	70.74	70.84	69.13	73.59	70.05	73.23	73.62	70.33	71.94	76.32	73.69	63.99	58.15	55.34
24190	2.43	2.04	1.52	1.42	1.57	1.23	1.29	1.10	1.05	1.45	1.66	1.60	1.43	1.60	1.53	1.37	1.30	1.38	1.62	1.93	1.52	1.32	0.86	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.15	0.07	0.12	0.41	0.70	0.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	57.61	46.49	35.38	33.61	35.79	45.20	57.43	61.95	62.65	67.20	70.74	70.84	69.13	73.59	70.05	73.23	73.62	70.33	71.94	76.32	73.69	63.99	58.15	55.34
23571	2.43	2.04	1.52	1.42	1.57	1.23	1.29	1.10	1.05	1.45	1.66	1.60	1.43	1.60	1.53	1.37	1.30	1.38	1.62	1.93	1.52	1.32	0.86	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.15	0.07	0.12	0.41	0.70	0.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	57.61	46.49	35.38	33.61	35.79	45.20	57.43	61.95	62.65	67.20	70.74	70.84	69.13	73.59	70.05	73.23	73.62	70.33	71.94	76.32	73.69	63.99	58.15	55.34
23572	2.43	2.04	1.52	1.42	1.57	1.23	1.29	1.10	1.05	1.45	1.66	1.60	1.43	1.60	1.53	1.37	1.30	1.38	1.62	1.93	1.52	1.32	0.86	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.15	0.07	0.12	0.41	0.70	0.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	57.61	46.49	35.38	33.61	35.79	45.20	57.43	61.95	62.65	67.20	70.74	70.84	69.13	73.59	70.05	73.23	73.62	70.33	71.94	76.32	73.69	63.99	58.15	55.34
23573	2.43	2.04	1.52	1.42	1.57	1.23	1.29	1.10	1.05	1.45	1.66	1.60	1.43	1.60	1.53	1.37	1.30	1.38	1.62	1.93	1.52	1.32	0.86	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.15	0.07	0.12	0.41	0.70	0.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	57.61	46.49	35.38	33.61	35.79	45.20	57.43	61.95	62.65	67.20	70.74	70.84	69.13	73.59	70.05	73.23	73.62	70.33	71.94	76.32	73.69	63.99	58.15	55.34
23574	2.43	2.04	1.52	1.42	1.57	1.23	1.29	1.10	1.05	1.45	1.66	1.60	1.43	1.60	1.53	1.37	1.30	1.38	1.62	1.93	1.52	1.32	0.86	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.15	0.07	0.12	0.41	0.70	0.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	54.58 -0.61 0.00	43.96 -0.49 0.00	33.42 -0.44 0.00	31.83 -0.35 0.00	33.87 -0.34 0.00	43.57 -0.40 0.00	55.63 -0.51 0.00	60.74 -0.12 0.00	61.21 -0.56 0.00	64.77 -1.12 0.00	67.83 -1.31 0.00	68.05 -1.32 0.00	66.82 -1.29 0.00	71.24 -1.45 0.00	68.18 -1.32 0.00	70.65 -1.22 0.00	71.16 -1.16 0.00	67.84 -1.10 0.00	68.92 -1.41 0.00	73.05 -1.34 0.00	71.38 -0.79 0.00	61.23 -1.44 0.00	56.21 -1.09 0.00	53.93 -0.60 0.00
ALLEGHENY___COGEN 23514	52.98 -2.21 0.00	42.76 -1.69 0.00	32.78 -1.08 0.00	31.22 -0.97 0.00	32.84 -1.37 0.00	42.34 -1.63 0.00	54.45 -1.68 0.00	56.48 -4.38 0.00	58.49 -3.27 0.00	63.72 -2.17 0.00	66.65 -2.49 0.00	66.94 -2.43 0.00	65.66 -2.45 0.00	69.93 -2.76 0.00	66.72 -2.78 0.00	69.50 -2.37 0.00	69.71 -2.60 0.00	66.33 -2.62 0.00	67.58 -2.74 0.00	70.15 -4.24 0.00	68.78 -3.39 0.00	60.29 -2.38 0.00	57.35 0.06 0.00	52.67 -1.85 0.00
AMERICAN_REF_FUEL 24010	50.05 -5.13 0.00	40.67 -3.78 0.00	31.42 -2.44 0.00	29.97 -2.22 0.00	31.30 -2.91 0.00	40.10 -3.87 0.00	51.08 -5.05 0.00	56.78 -4.08 0.00	59.35 -2.41 0.00	64.71 -1.19 0.00	67.55 -1.59 0.00	67.84 -1.53 0.00	66.48 -1.63 0.00	70.58 -2.11 0.00	67.56 -1.95 0.00	70.57 -1.29 0.00	70.58 -1.74 0.00	67.29 -1.65 0.00	68.50 -1.83 0.00	71.04 -3.35 0.00	69.07 -3.10 0.00	61.54 -1.13 0.00	55.58 -1.72 0.00	49.62 -4.91 0.00
ARTHUR_KILL_GT_1 23520	59.49 4.30 0.00	47.51 3.07 0.00	36.23 2.37 0.00	34.31 2.12 0.00	36.57 2.36 0.00	47.14 3.17 0.00	61.13 5.00 0.00	66.47 5.54 -0.08	73.37 6.05 -5.56	93.02 6.39 -20.74	93.17 6.91 -17.11	93.10 6.80 -16.93	93.04 6.54 -18.39	92.70 6.54 -13.47	92.77 6.39 -16.87	92.84 6.61 -14.36	91.74 5.42 -14.00	92.61 6.14 -17.52	92.91 6.68 -15.90	93.00 7.14 -11.47	92.97 6.78 -14.01	85.95 6.27 -17.01	93.09 5.44 -30.35	93.23 5.23 -33.47
ARTHUR_KILL_2 23512	59.49 4.30 0.00	47.51 3.07 0.00	36.23 2.37 0.00	34.31 2.12 0.00	36.57 2.36 0.00	47.14 3.17 0.00	61.13 5.00 0.00	66.47 5.54 -0.08	73.37 6.05 -5.56	93.02 6.39 -20.74	93.17 6.91 -17.11	93.10 6.80 -16.93	93.04 6.54 -18.39	92.70 6.54 -13.47	92.77 6.39 -16.87	92.84 6.61 -14.36	91.74 5.42 -14.00	92.61 6.14 -17.52	92.91 6.68 -15.90	93.00 7.14 -11.47	92.97 6.78 -14.01	85.95 6.27 -17.01	93.09 5.44 -30.35	93.23 5.23 -33.47
ARTHUR_KILL_3 23513	59.15 3.97 0.01	47.37 2.93 0.01	36.09 2.23 0.01	34.18 2.00 0.01	36.43 2.22 0.01	47.00 3.03 0.01	60.74 4.60 0.00	66.22 5.29 -0.07	72.70 5.37 -5.56	92.62 6.00 -20.73	92.62 6.36 -17.12	92.62 6.31 -16.94	92.62 6.13 -18.38	92.62 6.47 -13.46	92.62 6.26 -16.86	92.62 6.40 -14.36	92.67 6.36 -13.99	92.67 6.21 -17.52	92.62 6.40 -15.90	92.62 6.77 -11.46	92.62 6.42 -14.02	85.33 5.64 -17.02	92.62 4.98 -30.34	92.62 4.63 -33.46
ASHOKAN____ 23654	58.83 3.64 0.00	47.24 2.80 0.00	35.89 2.03 0.00	34.06 1.87 0.00	36.30 2.09 0.00	46.70 2.73 0.00	60.07 3.93 0.00	65.30 4.44 0.00	67.28 4.57 -0.95	71.98 5.21 -0.88	75.15 5.60 -0.40	75.79 5.69 -0.73	76.19 5.72 -2.36	82.87 6.18 -4.00	81.14 6.05 -5.59	82.74 6.04 -4.83	84.46 6.15 -6.00	80.22 5.93 -5.34	78.48 6.19 -1.96	82.13 6.69 -1.05	79.77 6.21 -1.39	69.72 5.14 -1.91	63.59 4.24 -2.06	58.30 3.65 -0.12
ASTORIA_EAST_ENERGY_CC1 323581	60.11 4.91 -0.01	48.19 3.73 -0.01	36.74 2.88 -0.01	34.80 2.61 -0.01	37.09 2.87 -0.01	47.85 3.87 -0.01	61.19 5.05 0.00	66.70 5.78 -0.06	71.80 4.82 -5.22	76.93 6.19 -4.85	78.08 6.71 -2.23	80.08 6.66 -4.05	87.67 6.61 -12.96	101.74 7.05 -22.00	106.83 6.60 -30.72	106.95 6.90 -28.18	114.24 6.94 -34.98	106.78 6.69 -31.14	88.72 6.96 -11.43	87.85 7.36 -6.10	87.26 7.00 -8.09	80.07 6.27 -11.14	75.00 5.67 -12.03	60.92 5.34 -1.05
ASTORIA_EAST_ENERGY_CC2 323582	60.11 4.91 -0.01	48.19 3.73 -0.01	36.74 2.88 -0.01	34.80 2.61 -0.01	37.09 2.87 -0.01	47.85 3.87 -0.01	61.25 5.11 0.00	66.76 5.84 -0.06	71.80 4.82 -5.22	77.00 6.26 -4.85	78.08 6.71 -2.23	80.15 6.73 -4.05	87.74 6.67 -12.96	101.74 7.05 -22.00	106.83 6.60 -30.72	106.95 6.90 -28.18	114.31 7.01 -34.98	106.85 6.76 -31.14	88.72 6.96 -11.43	87.93 7.44 -6.10	87.26 7.00 -8.09	80.14 6.33 -11.14	75.00 5.67 -12.03	60.92 5.34 -1.05
ASTORIA_GT2_1 24094	60.11 4.91 -0.01	48.19 3.73 -0.01	36.74 2.88 -0.01	34.80 2.61 -0.01	37.09 2.87 -0.01	47.85 3.87 -0.01	61.25 5.11 0.00	66.76 5.84 -0.06	71.86 4.88 -5.22	77.00 6.26 -4.85	78.08 6.71 -2.23	80.15 6.73 -4.05	87.74 6.67 -12.96	101.81 7.12 -22.00	106.90 6.67 -30.72	107.02 6.97 -28.18	114.31 7.01 -34.98	106.85 6.76 -31.14	88.72 6.96 -11.43	87.93 7.44 -6.10	87.26 7.00 -8.09	80.14 6.33 -11.14	75.06 5.73 -12.03	60.92 5.34 -1.05
ASTORIA_GT2_2 24095	60.11 4.91 -0.01	48.19 3.73 -0.01	36.74 2.88 -0.01	34.80 2.61 -0.01	37.09 2.87 -0.01	47.85 3.87 -0.01	61.25 5.11 0.00	66.76 5.84 -0.06	71.86 4.88 -5.22	77.00 6.26 -4.85	78.08 6.71 -2.23	80.15 6.73 -4.05	87.74 6.67 -12.96	101.81 7.12 -22.00	106.90 6.67 -30.72	107.02 6.97 -28.18	114.31 7.01 -34.98	106.85 6.76 -31.14	88.72 6.96 -11.43	87.93 7.44 -6.10	87.26 7.00 -8.09	80.14 6.33 -11.14	75.06 5.73 -12.03	60.92 5.34 -1.05
ASTORIA_GT2_3 24096	60.11 4.91 -0.01	48.19 3.73 -0.01	36.74 2.88 -0.01	34.80 2.61 -0.01	37.09 2.87 -0.01	47.85 3.87 -0.01	61.25 5.11 0.00	66.76 5.84 -0.06	71.86 4.88 -5.22	77.00 6.26 -4.85	78.08 6.71 -2.23	80.15 6.73 -4.05	87.74 6.67 -12.96	101.81 7.12 -22.00	106.90 6.67 -30.72	107.02 6.97 -28.18	114.31 7.01 -34.98	106.85 6.76 -31.14	88.72 6.96 -11.43	87.93 7.44 -6.10	87.26 7.00 -8.09	80.14 6.33 -11.14	75.06 5.73 -12.03	60.92 5.34 -1.05
ASTORIA_GT2_4 24097	60.11 4.91 -0.01	48.19 3.73 -0.01	36.74 2.88 -0.01	34.80 2.61 -0.01	37.09 2.87 -0.01	47.85 3.87 -0.01	61.25 5.11 0.00	66.76 5.84 -0.06	71.86 4.88 -5.22	77.00 6.26 -4.85	78.08 6.71 -2.23	80.15 6.73 -4.05	87.74 6.67 -12.96	101.81 7.12 -22.00	106.90 6.67 -30.72	107.02 6.97 -28.18	114.31 7.01 -34.98	106.85 6.76 -31.14	88.72 6.96 -11.43	87.93 7.44 -6.10	87.26 7.00 -8.09	80.14 6.33 -11.14	75.06 5.73 -12.03	60.92 5.34 -1.05
ASTORIA_GT3_1 24098	60.11 4.91 -0.01	48.19 3.73 -0.01	36.74 2.88 -0.01	34.80 2.61 -0.01	37.09 2.87 -0.01	47.85 3.87 -0.01	61.25 5.11 0.00	66.76 5.84 -0.06	71.86 4.88 -5.22	77.00 6.26 -4.85	78.08 6.71 -2.23	80.15 6.73 -4.05	87.74 6.67 -12.96	101.81 7.12 -22.00	106.90 6.67 -30.72	107.02 6.97 -28.18	114.31 7.01 -34.98	106.85 6.76 -31.14	88.72 6.96 -11.43	87.93 7.44 -6.10	87.26 7.00 -8.09	80.14 6.33 -11.14	75.06 5.73 -12.03	60.92 5.34 -1.05
ASTORIA_GT3_2 24099	60.11 4.91 -0.01	48.19 3.73 -0.01	36.74 2.88 -0.01	34.80 2.61 -0.01	37.09 2.87 -0.01	47.85 3.87 -0.01	61.25 5.11 0.00	66.76 5.84 -0.06	71.86 4.88 -5.22	77.00 6.26 -4.85	78.08 6.71 -2.23	80.15 6.73 -4.05	87.74 6.67 -12.96	101.81 7.12 -22.00	106.90 6.67 -30.72	107.02 6.97 -28.18	114.31 7.01 -34.98	106.85 6.76 -31.14	88.72 6.96 -11.43	87.93 7.44 -6.10	87.26 7.00 -8.09	80.14 6.33 -11.14	75.06 5.73 -12.03	60.92 5.34 -1.05
ASTORIA_GT3_3 24100	60.11 4.91 -0.01	48.19 3.73 -0.01	36.74 2.88 -0.01	34.80 2.61 -0.01	37.09 2.87 -0.01	47.85 3.87 -0.01	61.25 5.11 0.00	66.76 5.84 -0.06	71.86 4.88 -5.22	77.00 6.26 -4.85	78.08 6.71 -2.23	80.15 6.73 -4.05	87.74 6.67 -12.96	101.81 7.12 -22.00	106.90 6.67 -30.72	107.02 6.97 -28.18	114.31 7.01 -34.98	106.85 6.76 -31.14	88.72 6.96 -11.43	87.93 7.44 -6.10	87.26 7.00 -8.09	80.14 6.33 -11.14	75.06 5.73 -12.03	60.92 5.34 -1.05

ASTORIA_GT3_4 24101	60.11 4.91 -0.01	48.19 3.73 -0.01	36.74 2.88 -0.01	34.80 2.61 -0.01	37.09 2.87 -0.01	47.85 3.87 -0.01	61.25 5.11 0.00	66.76 5.84 -0.06	71.86 4.88 -5.22	77.00 6.26 -4.85	78.08 6.71 -2.23	80.15 6.73 -4.05	87.74 6.67 -12.96	101.81 7.12 -22.00	106.90 6.67 -30.72	107.02 6.97 -28.18	114.31 7.01 -34.98	106.85 6.76 -31.14	88.72 6.96 -11.43	87.93 7.44 -6.10	87.26 7.00 -8.09	80.14 6.33 -11.14	75.06 5.73 -12.03	60.92 5.34 -1.05
ASTORIA_GT4_1 24102	60.11 4.91 -0.01	48.19 3.73 -0.01	36.74 2.88 -0.01	34.80 2.61 -0.01	37.09 2.87 -0.01	47.85 3.87 -0.01	61.25 5.11 0.00	66.76 5.84 -0.06	71.86 4.88 -5.22	77.00 6.26 -4.85	78.08 6.71 -2.23	80.15 6.73 -4.05	87.74 6.67 -12.96	101.81 7.12 -22.00	106.90 6.67 -30.72	107.02 6.97 -28.18	114.31 7.01 -34.98	106.85 6.76 -31.14	88.72 6.96 -11.43	87.93 7.44 -6.10	87.26 7.00 -8.09	80.14 6.33 -11.14	75.06 5.73 -12.03	60.92 5.34 -1.05
ASTORIA_GT4_2 24103	60.11 4.91 -0.01	48.19 3.73 -0.01	36.74 2.88 -0.01	34.80 2.61 -0.01	37.09 2.87 -0.01	47.85 3.87 -0.01	61.25 5.11 0.00	66.76 5.84 -0.06	71.86 4.88 -5.22	77.00 6.26 -4.85	78.08 6.71 -2.23	80.15 6.73 -4.05	87.74 6.67 -12.96	101.81 7.12 -22.00	106.90 6.67 -30.72	107.02 6.97 -28.18	114.31 7.01 -34.98	106.85 6.76 -31.14	88.72 6.96 -11.43	87.93 7.44 -6.10	87.26 7.00 -8.09	80.14 6.33 -11.14	75.06 5.73 -12.03	60.92 5.34 -1.05
ASTORIA_GT4_3 24104	60.11 4.91 -0.01	48.19 3.73 -0.01	36.74 2.88 -0.01	34.80 2.61 -0.01	37.09 2.87 -0.01	47.85 3.87 -0.01	61.25 5.11 0.00	66.76 5.84 -0.06	71.86 4.88 -5.22	77.00 6.26 -4.85	78.08 6.71 -2.23	80.15 6.73 -4.05	87.74 6.67 -12.96	101.81 7.12 -22.00	106.90 6.67 -30.72	107.02 6.97 -28.18	114.31 7.01 -34.98	106.85 6.76 -31.14	88.72 6.96 -11.43	87.93 7.44 -6.10	87.26 7.00 -8.09	80.14 6.33 -11.14	75.06 5.73 -12.03	60.92 5.34 -1.05
ASTORIA_GT4_4 24105	60.11 4.91 -0.01	48.19 3.73 -0.01	36.74 2.88 -0.01	34.80 2.61 -0.01	37.09 2.87 -0.01	47.85 3.87 -0.01	61.25 5.11 0.00	66.76 5.84 -0.06	71.86 4.88 -5.22	77.00 6.26 -4.85	78.08 6.71 -2.23	80.15 6.73 -4.05	87.74 6.67 -12.96	101.81 7.12 -22.00	106.90 6.67 -30.72	107.02 6.97 -28.18	114.31 7.01 -34.98	106.85 6.76 -31.14	88.72 6.96 -11.43	87.93 7.44 -6.10	87.26 7.00 -8.09	80.14 6.33 -11.14	75.06 5.73 -12.03	60.92 5.34 -1.05
ASTORIA_GT_1 23523	60.11 4.91 -0.01	48.19 3.73 -0.01	36.74 2.88 -0.01	34.80 2.61 -0.01	37.09 2.87 -0.01	47.85 3.87 -0.01	61.25 5.11 0.00	66.76 5.84 -0.06	71.86 4.88 -5.22	77.00 6.26 -4.85	78.08 6.71 -2.23	80.15 6.73 -4.05	87.74 6.67 -12.96	101.81 7.12 -22.00	106.90 6.67 -30.72	107.02 6.97 -28.18	114.31 7.01 -34.98	106.85 6.76 -31.14	88.72 6.96 -11.43	87.93 7.44 -6.10	87.26 7.00 -8.09	80.14 6.33 -11.14	75.06 5.73 -12.03	60.92 5.34 -1.05
ASTORIA_GT_10 24110	59.60 4.41 0.00	47.69 3.24 0.00	36.33 2.47 0.00	34.44 2.25 0.00	36.68 2.46 0.00	47.31 3.34 0.00	61.13 5.00 0.00	66.65 5.72 -0.08	73.25 5.93 -5.56	77.13 6.39 -4.85	78.07 6.71 -2.22	80.07 6.66 -4.04	87.55 6.47 -12.97	101.46 6.76 -22.01	106.77 6.53 -30.74	106.73 6.68 -28.18	113.81 6.51 -34.98	106.57 6.48 -31.14	88.52 6.75 -11.44	87.64 7.14 -6.11	86.99 6.71 -8.10	79.89 6.08 -11.14	74.71 5.39 -12.03	71.19 5.07 -1

ASTORIA___5 23518	60.11	48.19	36.74	34.80	37.09	47.85	61.25	66.76	71.86	77.00	78.08	80.15	87.74	101.81	106.90	107.02	114.31	106.85	88.72	87.93	87.26	80.14	75.06	60.92
	4.91	3.73	2.88	2.61	2.87	3.87	5.11	5.84	4.88	6.26	6.71	6.73	6.67	7.12	6.67	6.97	7.01	6.76	6.96	7.44	7.00	6.33	5.73	5.34
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	-0.06	-5.22	-4.85	-2.23	-4.05	-12.96	-22.00	-30.72	-28.18	-34.98	-31.14	-11.43	-6.10	-8.09	-11.14	-12.03	-1.05
ATHENS_STG_1 23668	57.45	46.27	35.25	33.44	35.61	45.73	58.49	63.23	61.94	66.65	71.24	70.69	65.56	66.47	59.47	62.54	60.11	58.35	68.51	75.22	71.75	60.51	54.25	56.35
	2.26	1.82	1.39	1.26	1.40	1.76	2.36	2.37	2.41	2.83	3.04	3.05	3.00	3.20	3.13	2.95	3.04	2.96	3.16	3.50	3.10	2.69	2.18	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.24	2.08	0.95	1.73	5.55	9.42	13.16	12.27	15.24	13.56	4.98	2.66	3.53	4.85	5.22
ATHENS_STG_2 23670	57.45	46.27	35.25	33.44	35.61	45.73	58.49	63.23	61.94	66.65	71.24	70.69	65.56	66.47	59.47	62.54	60.11	58.35	68.51	75.22	71.75	60.51	54.25	56.35
	2.26	1.82	1.39	1.26	1.40	1.76	2.36	2.37	2.41	2.83	3.04	3.05	3.00	3.20	3.13	2.95	3.04	2.96	3.16	3.50	3.10	2.69	2.18	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.24	2.08	0.95	1.73	5.55	9.42	13.16	12.27	15.24	13.56	4.98	2.66	3.53	4.85	5.22
ATHENS_STG_3 23677	57.45	46.27	35.25	33.44	35.61	45.73	58.49	63.23	61.94	66.65	71.24	70.69	65.56	66.47	59.47	62.54	60.11	58.35	68.51	75.22	71.75	60.51	54.25	56.35
	2.26	1.82	1.39	1.26	1.40	1.76	2.36	2.37	2.41	2.83	3.04	3.05	3.00	3.20	3.13	2.95	3.04	2.96	3.16	3.50	3.10	2.69	2.18	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.24	2.08	0.95	1.73	5.55	9.42	13.16	12.27	15.24	13.56	4.98	2.66	3.53	4.85	5.22
BARRETT_IC_1 23704	68.25	48.78	37.32	35.35	37.63	57.10	68.32	72.09	75.50	87.19	89.80	89.81	95.72	117.63	124.58	148.30	149.28	149.38	123.48	137.04	102.43	88.06	79.12	85.86
	5.52	4.31	3.45	3.15	3.42	4.40	6.18	6.76	6.79	7.51	7.95	7.98	7.83	7.92	7.51	7.47	7.59	7.38	7.81	8.18	7.94	7.02	6.07	6.00
	-7.55	-0.02	-0.01	-0.01	0.00	-8.73	-6.01	-4.48	-6.94	-13.79	-12.71	-12.46	-19.77	-37.02	-47.58	-68.95	-69.37	-73.05	-45.35	-54.47	-22.32	-18.37	-15.75	-25.34
BARRETT_IC_10 23701	68.25	48.78	37.32	35.35	37.63	57.10	68.32	72.09	75.50	87.19	89.80	89.81	95.72	117.63	124.58	148.30	149.28	149.38	123.48	137.04	102.43	88.06	79.12	85.86
	5.52	4.31	3.45	3.15	3.42	4.40	6.18	6.76	6.79	7.51	7.95	7.98	7.83	7.92	7.51	7.47	7.59	7.38	7.81	8.18	7.94	7.02	6.07	6.00
	-7.55	-0.02	-0.01	-0.01	0.00	-8.73	-6.01	-4.48	-6.94	-13.79	-12.71	-12.46	-19.77	-37.02	-47.58	-68.95	-69.37	-73.05	-45.35	-54.47	-22.32	-18.37	-15.75	-25.34
BARRETT_IC_11 23702	68.25	48.78	37.32	35.35	37.63	57.10	68.32	72.09	75.50	87.19	89.80	89.81	95.72	117.63	124.58	148.30	149.28	149.38	123.48	137.04	102.43	88.06	79.12	85.86
	5.52	4.31	3.45	3.15	3.42	4.40	6.18	6.76	6.79	7.51	7.95	7.98	7.83	7.92	7.51	7.47	7.59	7.38	7.81	8.18	7.94	7.02	6.07	6.00
	-7.55	-0.02	-0.01	-0.01	0.00	-8.73	-6.01	-4.48	-6.94	-13.79	-12.71	-12.46	-19.77	-37.02	-47.58	-68.95	-69.37	-73.05	-45.35	-54.47	-22.32	-18.37	-15.75	-25.34
BARRETT_IC_12 23703	68.25	48.78	37.32	35.35	37.63	57.10	68.32	72.09	75.50	87.19	89.80	89.81	95.72	117.63	124.58	148.30	149.28	149.38	123.48	137.04	102.43	88.06	79.12	85.86
	5.52	4.31	3.45	3.15	3.42	4.40	6.18	6.76	6.79	7.51	7.95	7.98	7.83	7.92	7.51	7.47	7.59	7.38	7.81	8.18	7.94	7.02	6.07	6.00
	-7.55	-0.02	-0.01	-0.01	0.00	-8.73	-6.01	-4.48	-6.94	-13.79	-12.71	-12.46	-19.77	-37.02	-47.58	-68.95	-69.37	-73.05	-45.35	-54.47	-22.32	-18.37	-15.75	-25.34
BARRETT_IC_2 23705	68.25	48.78	37.32	35.35	37.63	57.10	68.32	72.09	75.50	87.19	89.80	89.81	95.72	117.63	124.58	148.30	149.28	149.38	123.48	137.04	102.43	88.06	79.12	85.86
	5.52	4.31	3.45	3.15	3.42	4.40	6.18	6.76	6.79	7.51	7.95	7.98	7.83	7.92	7.51	7.47	7.59	7.38	7.81	8.18	7.94	7.02	6.07	6.00
	-7.55	-0.02	-0.01	-0.01	0.00	-8.73	-6.01	-4.48	-6.94	-13.79	-12.71	-12.46	-19.77	-37.02	-47.58	-68.95	-69.37	-73.05	-45.35	-54.47	-22.32	-18.37	-15.75	-25.34
BARRETT_IC_3 23706	68.25	48.78	37.32	35.35	37.63	57.10	68.32	72.09	75.50	87.19	89.80	89.81	95.72	117.63	124.58	148.30	149.28	149.38	123.48	137.04	102.43	88.06	79.12	85.86
	5.52	4.31	3.45	3.15	3.42	4.40	6.18	6.76	6.79	7.51	7.95	7.98	7.83	7.92	7.51	7.47	7.59	7.38	7.81	8.18	7.94	7.02	6.07	6.00
	-7.55	-0.02	-0.01	-0.01	0.00	-8.73	-6.01	-4.48	-6.94	-13.79	-12.71	-12.46	-19.77	-37.02	-47.58	-68.95	-69.37	-73.05	-45.35	-54.47	-22.32	-18.37	-15.75	-25.34
BARRETT_IC_4 23707	68.25	48.78	37.32	35.35	37.63	57.10	68.32	72.09	75.50	87.19	89.80	89.81	95.72	117.63	124.58	148.30	149.28	149.38	123.48	137.04	102.43	88.06	79.12	85.86
	5.52	4.31	3.45	3.15	3.42	4.40	6.18	6.76	6.79	7.51	7.95	7.98	7.83	7.92	7.51	7.47	7.59	7.38	7.81	8.18	7.94	7.02	6.07	6.00
	-7.55	-0.02	-0.01	-0.01	0.00	-8.73	-6.01	-4.48	-6.94	-13.79	-12.71	-12.46	-19.77	-37.02	-47.58	-68.95	-69.37	-73.05	-45.35	-54.47	-22.32	-18.37	-15.75	-25.34
BARRETT_IC_5 23708	68.25	48.78	37.32	35.35	37.63	57.10	68.32	72.09	75.50	87.19	89.80	89.81	95.72	117.63	124.58	148.30	149.28	149.38	123.48	137.04	102.43	88.06	79.12	85.86
	5.52	4.31	3.45	3.15	3.42	4.40	6.18	6.76	6.79	7.51	7.95	7.98	7.83	7.92	7.51	7.47	7.59	7.38	7.81	8.18	7.94	7.02	6.07	6.00
	-7.55	-0.02	-0.01	-0.01	0.00	-8.73	-6.01	-4.48	-6.94	-13.79	-12.71	-12.46	-19.77	-37.02	-47.58	-68.95	-69.37	-73.05	-45.35	-54.47	-22.32	-18.37	-15.75	-25.34
BARRETT_IC_6 23709	68.25	48.78	37.32	35.35	37.63	57.10	68.32	72.09	75.50	87.19	89.80	89.81	95.72	117.63	124.58	148.30	149.28	149.38	123.48	137.04	102.43	88.06	79.12	85.86
	5.52	4.31	3.45	3.15	3.42	4.40	6.18	6.76	6.79	7.51	7.95	7.98	7.83	7.92	7.51	7.47	7.59	7.38	7.81	8.18	7.94	7.02	6.07	6.00
	-7.55	-0.02	-0.01	-0.01	0.00	-8.73	-6.01	-4.48	-6.94	-13.79	-12.71	-12.46	-19.77	-37.02	-47.58	-68.95	-69.37	-73.05	-45.35	-54.47	-22.32	-18.37	-15.75	-25.34
BARRETT_IC_7 23710	68.25	48.78	37.32	35.35	37.63	57.10	68.32	72.09	75.50	87.19	89.80	89.81	95.72	117.63	124.58	148.30	149.28	149.38	123.48	137.04	102.43	88.06	79.12	85.86
	5.52	4.31	3.45	3.15	3.42	4.40	6.18	6.76	6.79	7.51	7.95	7.98	7.83	7.92	7.51	7.47	7.59	7.38	7.81	8.18	7.94	7.02	6.07	6.00
	-7.55	-0.02	-0.01	-0.01	0.00	-8.73	-6.01	-4.48	-6.94	-13.79	-12.71	-12.46	-19.77	-37.02	-47.58	-68.95	-69.37	-73.05	-45.35	-54.47	-22.32	-18.37	-15.75	-25.34
BARRETT_IC_8 23711	68.25	48.78	37.32	35.35	37.63	57.10	68.32	72.09	75.50	87.19	89.80	89.81	95.72	117.63	124.58	148.30	149.28	149.38	123.48	137.04	102.43	88.06	79.12	85.86
	5.52	4.31	3.45	3.15	3.42	4.40	6.18	6.76	6.79	7.51	7.95	7.98	7.83	7.92	7.51	7.47	7.59	7.38	7.81	8.18	7.94	7.02	6.07	6.00
	-7.55	-0.02	-0.01	-0.01	0.00	-8.73	-6.01	-4.48	-6.94	-13.79	-12.71	-12.46	-19.77	-37.02	-47.58	-68.95	-69.37	-73.05	-45.35	-54.47	-22.32	-18.37	-15.75	-25.34
BARRETT_IC_9 23700	68.25	48.78	37.32	35.35	37.63	57.10	68.32	72.09	75.50	87.19	89.80	89.81	95.72	117.63	124.58	148.30	149.28	149.38	123.48	137.04	102.43	88.06	79.12	85.86
	5.52	4.31	3.45	3.15	3.42	4.40	6.18	6.76	6.79	7.51	7.95	7.98	7.83	7.92	7.51	7.47	7.59	7.38	7.81	8.18	7.94	7.02	6.07	6.00
	-7.55	-0.02	-0.01	-0.01	0.00	-8.73	-6.01	-4.48	-6.94	-13.79	-12.71	-12.46	-19.77	-37.02	-47.58	-68.95	-69.37	-73.05	-45.35	-54.47	-22.32	-18.37	-15.75	-25.34

BARRETT___1 23545	68.25 5.52 -7.55	48.78 4.31 -0.02	37.32 3.45 -0.01	35.35 3.15 -0.01	37.63 3.42 0.00	57.10 4.40 -8.73	68.32 6.18 -6.01	72.09 6.76 -4.48	75.50 6.79 -6.94	87.19 7.51 -13.79	89.80 7.95 -12.71	89.81 7.98 -12.46	95.72 7.83 -19.77	117.63 7.92 -37.02	124.58 7.51 -47.58	148.30 7.47 -68.95	149.28 7.59 -69.37	149.38 7.38 -73.05	123.48 7.81 -45.35	137.04 8.18 -54.47	102.43 7.94 -22.32	88.06 7.02 -18.37	79.12 6.07 -15.75	85.86 6.00 -25.34
BARRETT___2 23546	68.25 5.52 -7.55	48.78 4.31 -0.02	37.32 3.45 -0.01	35.35 3.15 -0.01	37.63 3.42 0.00	57.10 4.40 -8.73	68.32 6.18 -6.01	72.09 6.76 -4.48	75.50 6.79 -6.94	87.19 7.51 -13.79	89.80 7.95 -12.71	89.81 7.98 -12.46	95.72 7.83 -19.77	117.63 7.92 -37.02	124.58 7.51 -47.58	148.30 7.47 -68.95	149.28 7.59 -69.37	149.38 7.38 -73.05	123.48 7.81 -45.35	137.04 8.18 -54.47	102.43 7.94 -22.32	88.06 7.02 -18.37	79.12 6.07 -15.75	85.86 6.00 -25.34
BEAVER RIVER___HYD 24048	55.41 0.22 0.00	44.58 0.13 0.00	33.86 0.00 0.00	32.29 0.10 0.00	34.28 0.07 0.00	44.28 0.31 0.00	56.87 0.73 0.00	62.44 1.58 0.00	63.18 1.42 0.00	66.55 0.66 0.00	69.97 0.83 0.00	70.20 0.83 0.00	69.07 0.95 0.00	73.56 0.87 0.00	70.34 0.83 0.00	72.95 1.08 0.00	73.33 1.01 0.00	69.78 0.83 0.00	70.82 0.49 0.00	75.13 0.74 0.00	73.40 1.23 0.00	64.24 1.57 0.00	58.21 0.92 0.00	55.13 0.60 0.00
BEEBEE_GT_13 23619	52.43 -2.76 0.00	42.44 -2.00 0.00	32.98 -0.88 0.00	31.51 -0.68 0.00	33.05 -1.16 0.00	42.17 -1.80 0.00	53.84 -2.30 0.00	58.97 -1.89 0.00	61.08 -0.68 0.00	66.62 0.72 0.00	70.04 0.90 0.00	70.41 1.04 0.00	68.93 0.82 0.00	73.42 0.73 0.00	69.99 0.49 0.00	72.95 1.08 0.00	73.18 0.87 0.00	69.36 0.41 0.00	70.75 0.42 0.00	74.31 -0.07 0.00	72.25 0.07 0.00	63.05 0.38 0.00	56.66 -0.63 0.00	52.29 -2.24 0.00
BETHLEHEM___GRP 23843	57.61 2.43 0.00	46.49 2.04 0.00	35.38 1.52 0.00	33.61 1.42 0.00	35.79 1.57 0.00	45.20 1.23 0.00	57.43 1.29 0.00	61.95 1.10 0.00	62.65 1.05 0.16	67.20 1.45 0.15	70.74 1.66 0.07	70.84 1.60 0.12	69.13 1.43 0.41	73.59 1.60 0.70	70.05 1.53 0.98	73.23 1.37 0.00	73.62 1.30 0.00	70.33 1.38 0.00	71.94 1.62 0.00	76.32 1.93 0.00	73.69 1.52 0.00	63.99 1.32 0.00	58.15 0.86 0.00	55.34 0.82 0.00
BETHLEHEM___GS1 323560	57.61 2.43 0.00	46.49 2.04 0.00	35.38 1.52 0.00	33.61 1.42 0.00	35.79 1.57 0.00	45.20 1.23 0.00	57.43 1.29 0.00	61.95 1.10 0.00	62.65 1.05 0.16	67.20 1.45 0.15	70.74 1.66 0.07	70.84 1.60 0.12	69.13 1.43 0.41	73.59 1.60 0.70	70.05 1.53 0.98	73.23 1.37 0.00	73.62 1.30 0.00	70.33 1.38 0.00	71.94 1.62 0.00	76.32 1.93 0.00	73.69 1.52 0.00	63.99 1.32 0.00	58.15 0.86 0.00	55.34 0.82 0.00
BETHLEHEM___GS2 323561	57.61 2.43 0.00	46.49 2.04 0.00	35.38 1.52 0.00	33.61 1.42 0.00	35.79 1.57 0.00	45.20 1.23 0.00	57.43 1.29 0.00	61.95 1.10 0.00	62.65 1.05 0.16	67.20 1.45 0.15	70.74 1.66 0.07	70.84 1.60 0.12	69.13 1.43 0.41	73.59 1.60 0.70	70.05 1.53 0.98	73.23 1.37 0.00	73.62 1.30 0.00	70.33 1.38 0.00	71.94 1.62 0.00	76.32 1.93 0.00	73.69 1.52 0.00	63.99 1.32 0.00	58.15 0.86 0.00	55.34 0.82 0.00
BETHLEHEM___GS3 323562	57.61 2.43 0.00	46.49 2.04 0.00	35.38 1.52 0.00	33.61 1.42 0.00	35.79 1.57 0.00	45.20 1.23 0.00	57.43 1.29 0.00	61.95 1.10 0.00	62.65 1.05 0.16	67.20 1.45 0.15	70.74 1.66 0.07	70.84 1.60 0.12	69.13 1.43 0.41	73.59 1.60 0.70	70.05 1.53 0.98	73.23 1.37 0.00	73.62 1.30 0.00	70.33 1.38 0.00	71.94 1.62 0.00	76.32 1.93 0.00	73.69 1.52 0.00	63.99 1.32 0.00	58.15 0.86 0.00	55.34 0.82 0.00
BETHLEHEM___STEEL 23779	49.72 -5.46 0.00	40.31 -4.13 0.00	31.12 -2.74 0.00	29.65 -2.54 0.00	31.03 -3.18 0.00	39.79 -4.18 0.00	50.92 -5.22 0.00	56.72 -4.14 0.00	59.29 -2.47 0.00	64.64 -1.25 0.00	67.48 -1.66 0.00	67.77 -1.60 0.00	66.48 -1.63 0.00	70.58 -2.11 0.00	67.56 -1.95 0.00	70.50 -1.37 0.00	70.51 -1.81 0.00	67.22 -1.72 0.00	68.36 -1.97 0.00	71.04 -3.35 0.00	69.07 -3.10 0.00	61.35 -1.32 0.00	55.29 -2.01 0.00	49.24 -5.29 0.00
BETHPAGE_CC_5 323564	67.70 4.97 -7.55	48.33 3.87 -0.02	36.95 3.08 -0.01	35.00 2.80 -0.01	37.29 3.08 0.00	56.66 3.96 -8.73	67.76 5.61 -6.01	71.60 6.27 -4.48	75.13 6.42 -6.94	86.93 7.25 -13.79	89.32 7.47 -12.71	89.18 7.35 -12.46	95.04 7.15 -19.77	117.27 7.56 -37.02	124.44 7.37 -47.58	148.30 7.47 -68.95	149.20 7.52 -69.37	149.24 7.24 -73.05	123.20 7.52 -45.35	136.89 8.03 -54.47	102.00 7.51 -22.32	87.68 6.64 -18.37	78.78 5.73 -15.75	85.21 5.34 -25.34
BINGHAMTON___COGEN 23790	54.14 -1.05 0.00	43.56 -0.89 0.00	33.28 -0.58 0.00	31.61 -0.58 0.00	33.56 -0.65 0.00	43.22 -0.75 0.00	55.46 -0.67 0.00	60.07 -0.79 0.00	61.64 -0.31 -0.19	66.20 0.13 -0.17	69.29 0.07 -0.08	69.65 0.14 -0.15	68.71 0.14 -0.47	73.63 0.15 -0.79	70.75 0.14 -1.10	73.08 0.22 -0.99	73.76 0.22 -1.23	70.11 0.07 -1.10	70.80 0.07 -0.40	74.45 -0.15 -0.22	72.32 -0.14 -0.29	63.06 0.00 -0.39	57.26 -0.46 -0.42	53.68 -0.87 -0.02
BLACK RIVER___HYD 24047	55.57 0.39 0.00	44.67 0.22 0.00	33.93 0.07 0.00	32.32 0.13 0.00	34.35 0.14 0.00	44.41 0.44 0.00	57.20 1.07 0.00	62.74 1.89 0.00	63.68 1.91 0.00	66.88 0.99 0.00	70.32 1.18 0.00	70.62 1.25 0.00	69.47 1.36 0.00	74.22 1.53 0.00	70.96 1.46 0.00	73.52 1.65 0.00	73.90 1.59 0.00	70.26 1.31 0.00	71.24 0.91 0.00	75.58 1.19 0.00	73.91 1.73 0.00	64.93 2.26 0.00	58.55 1.26 0.00	55.34 0.82 0.00
BLUE_CIRC_CHEM_DRP 24182	57.34 2.15 0.00	46.22 1.78 0.00	35.18 1.32 0.00	33.41 1.22 0.00	35.58 1.37 0.00	45.51 1.54 0.00	58.16 2.02 0.00	62.87 2.01 0.00	63.37 1.61 0.00	67.67 1.78 0.00	71.08 1.94 0.00	71.31 1.94 0.00	70.02 1.91 0.00	74.72 2.04 0.00	71.52 2.02 0.00	73.67 1.80 0.00	74.12 1.81 0.00	70.74 1.79 0.00	72.29 1.97 0.00	76.69 2.31 0.00	74.12 1.95 0.00	64.30 1.63 0.00	58.55 1.26 0.00	55.89 1.36 0.00
BOC_GAS_DRP 24189	57.01 1.82 0.00	45.96 1.51 0.00	35.01 1.15 0.00	33.25 1.06 0.00	35.38 1.16 0.00	45.24 1.28 0.00	57.71 1.57 0.00	62.32 1.46 0.00	62.80 1.42 0.38	67.25 1.71 0.35	70.85 1.87 0.16	70.95 1.87 0.29	68.93 1.77 0.96	72.96 1.89 1.62	69.11 1.88 2.27	71.83 1.65 1.70	71.87 1.66 2.11	68.73 1.65 1.87	71.54 1.90 0.69	76.18 2.16 0.37	73.49 1.80 0.49	63.57 1.57 0.67	57.83 1.26 0.72	55.74 1.25 0.04
BORALEX_4TH_BRANCH 23824	57.50 2.32 0.00	46.53 2.09 0.00	35.42 1.56 0.00	33.61 1.42 0.00	35.85 1.64 0.00	45.95 1.98 0.00	58.83 2.69 0.00	63.78 2.92 0.00	65.04 2.96 -0.32	69.68 3.49 -0.29	73.36 4.08 -0.13	73.64 4.02 -0.25	72.70 3.81 -0.77	77.93 3.93 -1.31	75.09 3.75 -1.83	77.29 3.23 -2.19	78.36 3.33 -2.72	74.54 3.17 -2.42	74.94 3.73 -0.89	79.33 4.46 -0.48	76.27 3.46 -0.63	66.48 2.95 -0.87	60.40 2.18 -0.93	56.87 2.29 -0.05
BOWLINE___1 23526	58.66 3.48 0.00	47.02 2.58 0.00	35.86 2.00 0.00	33.96 1.77 0.00	36.23 2.02 0.00	46.74 2.77 0.00	60.29 4.15 0.00	65.42 4.56 0.00	71.35 4.63 -4.96	75.71 5.21 -4.61	76.71 5.46 -2.11	78.69 5.48 -3.84	85.82 5.38 -12.33	99.36 5.74 -20.92	104.28 5.56 -29.22	104.24 5.61 -26.77	111.26 5.71 -33.24	104.05 5.52 -29.59	86.89 5.70 -10.87	86.29 6.10 -5.81	85.57 5.70 -7.69	78.20 4.95 -10.58	72.92 4.24 -11.39	59.22 4.03 -0.66

BOWLINE___2 23595	58.72 3.53 0.00	47.07 2.62 0.00	35.89 2.03 0.00	33.99 1.80 0.00	36.23 2.02 0.00	46.74 2.77 0.00	60.29 4.15 0.00	65.42 4.56 0.00	71.42 4.69 -4.96	75.77 5.27 -4.61	76.85 5.60 -2.11	78.83 5.62 -3.84	85.96 5.52 -12.33	99.43 5.82 -20.93	104.43 5.70 -29.23	104.40 5.75 -26.78	111.35 5.79 -33.25	104.13 5.58 -29.59	86.97 5.77 -10.88	86.37 6.17 -5.81	85.65 5.77 -7.70	78.27 5.01 -10.59	72.98 4.30 -11.39	59.22 4.03 -0.66
BROOKHAVEN___DRP 24191	68.42 5.68 -7.55	48.91 4.44 -0.02	37.39 3.52 -0.01	35.42 3.22 -0.01	37.70 3.49 0.00	57.28 4.57 -8.73	68.49 6.34 -6.01	72.27 6.94 -4.48	75.81 7.10 -6.94	87.92 8.24 -13.79	90.36 8.50 -12.71	90.01 8.19 -12.46	95.99 8.11 -19.77	118.36 8.65 -37.02	125.49 8.41 -47.58	149.45 8.62 -68.95	150.29 8.61 -69.37	150.28 8.27 -73.05	124.26 8.58 -45.35	137.93 9.08 -54.47	103.01 8.52 -22.32	88.12 7.08 -18.37	78.89 5.84 -15.75	85.76 5.89 -25.34
BROOKLYN_NAVY_YARD 23515	59.44 4.25 0.00	47.56 3.11 0.00	36.23 2.37 0.00	34.31 2.12 0.00	36.57 2.36 0.00	47.09 3.12 0.00	60.85 4.72 0.00	66.40 5.48 -0.07	72.67 5.68 -5.23	77.07 6.33 -4.85	78.14 6.78 -2.22	80.14 6.73 -4.04	87.48 6.40 -12.97	101.46 6.76 -22.01	106.77 6.53 -30.74	106.73 6.68 -28.18	114.02 6.73 -34.98	106.64 6.55 -31.14	88.45 6.68 -11.44	87.56 7.07 -6.11	86.91 6.64 -8.10	79.64 5.83 -11.14	74.36 5.04 -12.03	60.37 4.80 -1.05
BROOKLYN___ARMY_DRP 323595	59.82 4.64 0.00	47.78 3.33 0.00	36.43 2.57 0.00	34.51 2.32 0.00	36.78 2.57 0.00	47.40 3.43 0.00	61.41 5.28 0.00	66.90 5.96 -0.08	73.56 6.24 -5.56	93.42 6.79 -20.74	93.37 7.12 -17.11	93.44 7.14 -16.93	93.38 6.88 -18.39	101.83 7.12 -22.01	107.12 6.88 -30.74	107.16 7.11 -28.18	113.81 6.51 -34.98	106.84 6.76 -31.14	93.33 7.10 -15.90	93.37 7.51 -11.47	93.33 7.15 -14.01	86.13 6.46 -17.01	93.37 5.73 -30.35	93.39 5.40 -33.47
BROOME___LFGE 323600	54.14 -1.05 0.00	43.56 -0.89 0.00	33.28 -0.58 0.00	31.61 -0.58 0.00	33.56 -0.65 0.00	43.22 -0.75 0.00	55.46 -0.67 0.00	60.07 -0.79 0.00	61.64 -0.31 -0.19	66.20 0.13 -0.17	69.29 0.07 -0.08	69.65 0.14 -0.15	68.71 0.14 -0.47	73.63 0.15 -0.79	70.75 0.14 -1.10	73.08 0.22 -0.99	73.76 0.22 -1.23	70.11 0.07 -1.10	70.80 0.07 -0.40	74.45 -0.15 -0.22	72.32 -0.14 -0.29	63.06 0.00 -0.39	57.26 -0.46 -0.42	53.68 -0.87 -0.02
BURROWS___LYONSDAL 23803	55.35 0.17 0.00	44.53 0.09 0.00	33.89 0.03 0.00	32.25 0.06 0.00	34.25 0.03 0.00	44.19 0.22 0.00	56.70 0.56 0.00	62.20 1.34 0.00	62.94 1.17 0.00	66.88 0.99 0.00	70.25 1.11 0.00	70.55 1.18 0.00	69.34 1.23 0.00	74.00 1.31 0.00	70.75 1.25 0.00	73.23 1.37 0.00	73.62 1.30 0.00	70.12 1.17 0.00	71.31 0.98 0.00	75.50 1.12 0.00	73.55 1.37 0.00	64.05 1.38 0.00	58.10 0.80 0.00	55.02 0.49 0.00
CALPINE_BETH_PAGE_GT4 24209	67.81 5.08 -7.55	48.42 3.96 -0.02	37.02 3.15 -0.01	35.06 2.86 -0.01	37.33 3.11 0.00	56.70 4.00 -8.73	67.87 5.73 -6.01	71.72 6.39 -4.48	75.25 6.55 -6.94	87.06 7.38 -13.79	89.39 7.54 -12.71	89.18 7.35 -12.46	94.97 7.08 -19.77	117.27 7.56 -37.02	124.38 7.30 -47.58	148.22 7.40 -68.95	149.13 7.45 -69.37	149.17 7.17 -73.05	123.13 7.45 -45.35	136.82 7.96 -54.47	102.00 7.51 -22.32	87.81 6.77 -18.37	78.95 5.90 -15.75	85.37 5.51 -25.34
CALPINE_BETH_PAGE_GT_4 323586	67.81 5.08 -7.55	48.42 3.96 -0.02	37.02 3.15 -0.01	35.06 2.86 -0.01	37.33 3.11 0.00	56.70 4.00 -8.73	67.87 5.73 -6.01	71.72 6.39 -4.48	75.25 6.55 -6.94	87.06 7.38 -13.79	89.39 7.54 -12.71	89.18 7.35 -12.46	94.97 7.08 -19.77	117.27 7.56 -37.02	124.38 7.30 -47.58	148.22 7.40 -68.95	149.13 7.45 -69.37	149.17 7.17 -73.05	123.13 7.45 -45.35	136.82 7.96 -54.47	102.00 7.51 -22.32	87.81 6.77 -18.37	78.95 5.90 -15.75	85.37 5.51 -25.34
CALPINE_BP_GT1 23823	67.81 5.08 -7.55	48.42 3.96 -0.02	37.02 3.15 -0.01	35.06 2.86 -0.01	37.33 3.11 0.00	56.70 4.00 -8.73	67.87 5.73 -6.01	71.72 6.39 -4.48	75.25 6.55 -6.94	87.06 7.38 -13.79	89.39 7.54 -12.71	89.18 7.35 -12.46	94.97 7.08 -19.77	117.27 7.56 -37.02	124.38 7.30 -47.58	148.22 7.40 -68.95	149.13 7.45 -69.37	149.17 7.17 -73.05	123.13 7.45 -45.35	136.82 7.96 -54.47	102.00 7.51 -22.32	87.81 6.77 -18.37	78.95 5.90 -15.75	85.37 5.51 -25.34
CALSPAN___DRP 24200	49.72 -5.46 0.00	40.31 -4.13 0.00	31.12 -2.74 0.00	29.65 -2.54 0.00	31.03 -3.18 0.00	39.79 -4.18 0.00	50.92 -5.22 0.00	56.72 -4.14 0.00	59.29 -2.47 0.00	64.64 -1.25 0.00	67.48 -1.66 0.00	67.77 -1.60 0.00	66.48 -1.63 0.00	70.58 -2.11 0.00	67.56 -1.95 0.00	70.50 -1.37 0.00	70.51 -1.81 0.00	67.22 -1.72 0.00	68.36 -1.97 0.00	71.04 -3.35 0.00	69.07 -3.10 0.00	61.35 -1.32 0.00	55.29 -2.01 0.00	49.24 -5.29 0.00
CARR STREET_E_SYR 24060	54.36 -0.83 0.00	43.78 -0.67 0.00	33.35 -0.51 0.00	31.71 -0.48 0.00	33.63 -0.58 0.00	43.27 -0.70 0.00	55.18 -0.95 0.00	59.58 -1.28 0.00	60.84 -0.93 0.00	65.23 -0.66 0.00	68.45 -0.69 0.00	68.74 -0.62 0.00	67.57 -0.54 0.00	72.11 -0.58 0.00	68.88 -0.63 0.00	71.37 -0.50 0.00	71.74 -0.58 0.00	68.33 -0.62 0.00	69.69 -0.63 0.00	73.49 -0.89 0.00	71.38 -0.79 0.00	62.17 -0.50 0.00	56.66 -0.63 0.00	53.76 -0.76 0.00
CARTHAGE___PAPER 23857	55.57 0.39 0.00	44.67 0.22 0.00	33.89 0.03 0.00	32.32 0.13 0.00	34.35 0.14 0.00	44.37 0.40 0.00	57.09 0.95 0.00	62.68 1.83 0.00	63.55 1.79 0.00	66.16 0.26 0.00	69.63 0.48 0.00	69.85 0.49 0.00	68.72 0.61 0.00	73.34 0.65 0.00	70.20 0.70 0.00	72.73 0.86 0.00	73.11 0.80 0.00	69.57 0.62 0.00	70.54 0.21 0.00	74.83 0.45 0.00	73.11 0.94 0.00	64.68 2.01 0.00	58.44 1.15 0.00	55.23 0.71 0.00
CE_DUNWOOD___DRP 24194	59.10 3.92 0.00	47.38 2.93 0.00	36.09 2.23 0.00	34.18 2.00 0.00	36.44 2.22 0.00	47.00 3.03 0.00	60.63 4.49 0.00	65.85 4.99 0.00	72.10 5.13 -5.21	76.53 5.80 -4.84	77.44 6.08 -2.22	79.51 6.10 -4.04	87.05 5.99 -12.95	101.06 6.40 -21.98	106.37 6.19 -30.69	106.25 6.25 -28.13	113.53 6.29 -34.93	106.10 6.07 -31.09	88.01 6.26 -11.42	87.18 6.69 -6.10	86.54 6.28 -8.09	79.31 5.51 -11.12	73.96 4.70 -11.97	59.63 4.42 -0.69
CE_MILLWOOD___DRP 24193	58.94 3.75 0.00	47.24 2.80 0.00	35.99 2.13 0.00	34.09 1.90 0.00	36.33 2.12 0.00	46.87 2.90 0.00	60.40 4.27 0.00	65.67 4.81 0.00	71.89 4.94 -5.18	76.24 5.53 -4.82	77.23 5.88 -2.20	79.28 5.90 -4.02	86.79 5.79 -12.88	100.67 6.11 -21.87	106.02 5.98 -30.54	105.90 6.04 -28.00	113.15 6.07 -34.76	105.75 5.86 -30.94	87.74 6.05 -11.37	86.93 6.47 -6.07	86.28 6.06 -8.05	79.00 5.26 -11.07	73.73 4.53 -11.91	59.47 4.25 -0.69
CE_NYC2_DRP 24202	59.60 4.41 0.00	47.69 3.24 0.00	36.33 2.47 0.00	34.44 2.25 0.00	36.68 2.46 0.00	47.31 3.34 0.00	61.19 5.05 0.00	66.71 5.78 -0.08	73.25 5.93 -5.56	77.20 6.46 -4.85	78.14 6.78 -2.22	80.14 6.73 -4.04	87.62 6.54 -12.97	101.53 6.83 -22.01	106.84 6.60 -30.74	106.80 6.76 -28.18	113.88 6.58 -34.98	106.57 6.48 -31.14	88.52 6.75 -11.44	87.71 7.22 -6.11	87.06 6.78 -8.10	79.89 6.08 -11.14	74.77 5.44 -12.03	71.24 5.13 -11.59
CE_NYC_DRP 24195	59.49 4.30 0.00	47.64 3.20 0.00	36.33 2.47 0.00	34.41 2.22 0.00	36.68 2.46 0.00	47.27 3.30 0.00	61.08 4.94 0.00	66.58 5.66 -0.07	72.79 5.81 -5.23	77.26 6.52 -4.85	78.28 6.91 -2.22	80.28 6.87 -4.04	87.75 6.67 -12.97	101.75 7.05 -22.01	107.05 6.81 -30.74	107.02 6.97 -28.18	114.24 6.94 -34.98	106.84 6.76 -31.14	88.73 6.96 -11.44	87.86 7.36 -6.11	87.27 7.00 -8.10	79.95 6.14 -11.14	74.65 5.33 -12.03	60.59 5.02 -1.04

CHAFEE___LFGE 323603	49.89 -5.30 0.00	40.36 -4.09 0.00	31.15 -2.71 0.00	29.61 -2.58 0.00	31.00 -3.22 0.00	39.84 -4.13 0.00	51.20 -4.94 0.00	57.63 -3.23 0.00	60.28 -1.48 0.00	65.76 -0.13 0.00	68.59 -0.55 0.00	68.95 -0.42 0.00	67.57 -0.54 0.00	71.89 -0.80 0.00	68.74 -0.76 0.00	71.65 -0.22 0.00	71.74 -0.58 0.00	68.19 -0.76 0.00	69.41 -0.91 0.00	72.16 -2.23 0.00	70.23 -1.95 0.00	62.11 -0.56 0.00	55.75 -1.55 0.00	49.35 -5.18 0.00
CHAT_HIGH_FALL_HYD 323578	54.08 -1.10 0.00	43.56 -0.89 0.00	33.11 -0.74 0.00	31.55 -0.64 0.00	33.56 -0.65 0.00	43.18 -0.79 0.00	55.13 -1.01 0.00	60.13 -0.73 0.00	60.59 -1.17 0.00	64.11 -1.78 0.00	67.14 -2.01 0.00	67.36 -2.01 0.00	66.14 -1.98 0.00	70.65 -2.04 0.00	67.56 -1.95 0.00	70.00 -1.87 0.00	70.58 -1.74 0.00	67.22 -1.72 0.00	68.36 -1.97 0.00	72.38 -2.01 0.00	70.66 -1.52 0.00	60.54 -2.13 0.00	55.63 -1.66 0.00	53.38 -1.15 0.00
CH_MIDHUDSON___DRP 24192	58.61 3.42 0.00	47.07 2.62 0.00	35.82 1.96 0.00	33.96 1.77 0.00	36.20 1.98 0.00	46.65 2.68 0.00	60.01 3.87 0.00	65.18 4.32 0.00	69.90 4.45 -3.69	74.33 5.01 -3.43	76.04 5.32 -1.57	77.57 5.34 -2.86	82.76 5.45 -9.20	94.13 5.82 -15.62	96.95 5.63 -21.82	96.41 5.53 -19.01	101.56 5.64 -23.60	95.40 5.45 -21.01	83.67 5.63 -7.72	84.61 6.10 -4.12	83.27 5.63 -5.46	75.07 4.89 -7.51	69.45 4.07 -8.09	58.81 3.82 -0.47
CH_MISC_IPPS 23765	58.06 2.87 0.00	46.58 2.13 0.00	35.45 1.59 0.00	33.61 1.42 0.00	35.82 1.61 0.00	46.21 2.24 0.00	59.56 3.42 0.00	64.69 3.83 0.00	69.72 4.01 -3.94	74.10 4.55 -3.66	75.66 4.84 -1.68	77.35 4.93 -3.05	82.82 4.90 -9.81	94.57 5.23 -16.65	97.89 5.14 -23.25	97.81 5.17 -20.76	103.30 5.21 -25.78	96.93 5.03 -22.95	83.96 5.20 -8.43	84.54 5.65 -4.50	83.41 5.27 -5.97	75.33 4.45 -8.21	69.80 3.67 -8.83	58.42 3.38 -0.51
CH_RES_BVR_FALLS 23983	55.08 -0.11 0.00	44.31 -0.13 0.00	33.76 -0.10 0.00	32.12 -0.06 0.00	34.14 -0.07 0.00	43.88 -0.09 0.00	56.02 -0.11 0.00	61.59 0.73 0.00	61.82 0.06 0.00	65.89 0.00 0.00	69.14 0.00 0.00	69.37 0.00 0.00	68.11 0.00 0.00	72.69 0.00 0.00	69.50 0.00 0.00	71.94 0.07 0.00	72.39 0.07 0.00	69.02 0.07 0.00	70.33 0.00 0.00	74.39 0.00 0.00	72.25 0.07 0.00	62.61 -0.06 0.00	57.24 -0.06 0.00	54.47 -0.05 0.00
CH_RES_NIAGARA 23895	50.22 -4.97 0.00	40.80 -3.64 0.00	31.52 -2.34 0.00	30.10 -2.09 0.00	31.41 -2.81 0.00	40.23 -3.74 0.00	51.20 -4.94 0.00	56.96 -3.89 0.00	59.60 -2.16 0.00	65.04 -0.86 0.00	67.83 -1.31 0.00	68.19 -1.18 0.00	66.82 -1.29 0.00	70.87 -1.82 0.00	67.83 -1.67 0.00	70.86 -1.01 0.00	70.87 -1.45 0.00	67.64 -1.31 0.00	68.78 -1.55 0.00	71.34 -3.05 0.00	69.36 -2.81 0.00	61.86 -0.81 0.00	55.86 -1.43 0.00	49.78 -4.74 0.00
CH_RES_SYRACUSE 23985	54.58 -0.61 0.00	43.96 -0.49 0.00	33.45 -0.41 0.00	31.83 -0.35 0.00	33.73 -0.48 0.00	43.49 -0.48 0.00	55.52 -0.62 0.00	59.88 -0.97 0.00	61.14 -0.62 0.00	65.23 -0.66 0.00	68.45 -0.69 0.00	68.74 -0.62 0.00	67.50 -0.61 0.00	72.11 -0.58 0.00	68.88 -0.63 0.00	71.29 -0.57 0.00	71.74 -0.58 0.00	68.33 -0.62 0.00	69.69 -0.63 0.00	73.57 -0.82 0.00	71.45 -0.72 0.00	62.48 -0.19 0.00	56.95 -0.34 0.00	54.04 -0.49 0.00
COLONIE_LFGE___ 323577	57.72 2.54 0.00	46.67 2.22 0.00	35.52 1.66 0.00	33.73 1.55 0.00	35.96 1.74 0.00	45.90 1.93 0.00	58.61 2.47 0.00	63.47 2.62 0.00	64.42 2.66 0.00	69.12 3.23 0.00	72.74 3.60 0.00	72.84 3.47 0.00	71.45 3.34 0.00	76.25 3.56 0.00	72.84 3.34 0.00	75.82 3.09 -0.86	76.56 3.18 -1.07	73.00 3.10 -0.95	74.19 3.52 -0.35	78.74 4.17 -0.19	75.89 3.46 -0.25	65.89 2.88 -0.34	59.78 2.12 -0.37	56.51 1.96 -0.02
CORNELL_____ 23752	53.86 -1.32 0.00	43.33 -1.11 0.00	32.94 -0.91 0.00	31.35 -0.84 0.00	33.19 -1.03 0.00	43.18 -0.79 0.00	55.69 -0.45 0.00	60.19 -0.67 0.00	61.76 0.00 0.00	66.68 0.79 0.00	69.97 0.83 0.00	70.27 0.90 0.00	69.13 1.02 0.00	73.93 1.24 0.00	70.54 1.04 0.00	73.16 1.29 0.00	73.62 1.30 0.00	69.91 0.97 0.00	71.24 0.91 0.00	75.06 0.67 0.00	73.04 0.87 0.00	63.17 0.50 0.00	56.95 -0.34 0.00	53.87 -0.65 0.00
COXSACKIE___GT 23611	58.55 3.37 0.00	47.07 2.62 0.00	35.82 1.96 0.00	33.99 1.80 0.00	36.23 2.02 0.00	46.52 2.55 0.00	59.62 3.48 0.00	64.69 3.83 0.00	66.53 3.89 -0.87	71.19 4.48 -0.81	74.36 4.84 -0.37	74.97 4.93 -0.68	75.19 4.90 -2.18	81.69 5.31 -3.70	79.81 5.14 -5.16	81.50 5.10 -4.53	83.15 5.21 -5.63	78.99 5.03 -5.01	77.44 5.27 -1.84	81.17 5.80 -0.98	78.75 5.27 -1.30	68.85 4.39 -1.79	62.77 3.55 -1.93	57.80 3.16 -0.11
CRESCENT___HYD 24018	57.72 2.54 0.00	46.67 2.22 0.00	35.52 1.66 0.00	33.73 1.55 0.00	35.96 1.74 0.00	45.90 1.93 0.00	58.61 2.47 0.00	63.47 2.62 0.00	64.42 2.66 0.00	69.12 3.23 0.00	72.74 3.60 0.00	72.84 3.47 0.00	71.45 3.34 0.00	76.25 3.56 0.00	72.84 3.34 0.00	75.82 3.09 -0.86	76.56 3.18 -1.07	73.00 3.10 -0.95	74.19 3.52 -0.35	78.74 4.17 -0.19	75.89 3.46 -0.25	65.89 2.88 -0.34	59.78 2.12 -0.37	56.51 1.96 -0.02
CRUCIBLE_METL_DRP 24180	54.58 -0.61 0.00	43.96 -0.49 0.00	33.45 -0.41 0.00	31.83 -0.35 0.00	33.73 -0.48 0.00	43.49 -0.48 0.00	55.52 -0.62 0.00	59.88 -0.97 0.00	61.14 -0.62 0.00	65.23 -0.66 0.00	68.45 -0.69 0.00	68.74 -0.62 0.00	67.50 -0.61 0.00	72.11 -0.58 0.00	68.88 -0.63 0.00	71.29 -0.57 0.00	71.74 -0.58 0.00	68.33 -0.62 0.00	69.69 -0.63 0.00	73.57 -0.82 0.00	71.45 -0.72 0.00	62.48 -0.19 0.00	56.95 -0.34 0.00	54.04 -0.49 0.00
DANSKAMMER___1 23586	58.06 2.87 0.00	46.58 2.13 0.00	35.45 1.59 0.00	33.61 1.42 0.00	35.82 1.61 0.00	46.21 2.24 0.00	59.56 3.42 0.00	64.69 3.83 0.00	69.72 4.01 -3.94	74.10 4.55 -3.66	75.66 4.84 -1.68	77.35 4.93 -3.05	82.82 4.90 -9.81	94.57 5.23 -16.65	97.89 5.14 -23.25	97.81 5.17 -20.76	103.30 5.21 -25.78	96.93 5.03 -22.95	83.96 5.20 -8.43	84.54 5.65 -4.50	83.41 5.27 -5.97	75.33 4.45 -8.21	69.80 3.67 -8.83	58.42 3.38 -0.51
DANSKAMMER___2 23589	58.06 2.87 0.00	46.58 2.13 0.00	35.45 1.59 0.00	33.61 1.42 0.00	35.82 1.61 0.00	46.21 2.24 0.00	59.56 3.42 0.00	64.69 3.83 0.00	69.72 4.01 -3.94	74.10 4.55 -3.66	75.66 4.84 -1.68	77.35 4.93 -3.05	82.82 4.90 -9.81	94.57 5.23 -16.65	97.89 5.14 -23.25	97.81 5.17 -20.76	103.30 5.21 -25.78	96.93 5.03 -22.95	83.96 5.20 -8.43	84.54 5.65 -4.50	83.41 5.27 -5.97	75.33 4.45 -8.21	69.80 3.67 -8.83	58.42 3.38 -0.51
DANSKAMMER___3 23590	58.06 2.87 0.00	46.58 2.13 0.00	35.45 1.59 0.00	33.61 1.42 0.00	35.82 1.61 0.00	46.21 2.24 0.00	59.56 3.42 0.00	64.69 3.83 0.00	69.72 4.01 -3.94	74.10 4.55 -3.66	75.66 4.84 -1.68	77.35 4.93 -3.05	82.82 4.90 -9.81	94.57 5.23 -16.65	97.89 5.14 -23.25	97.81 5.17 -20.76	103.30 5.21 -25.78	96.93 5.03 -22.95	83.96 5.20 -8.43	84.54 5.65 -4.50	83.41 5.27 -5.97	75.33 4.45 -8.21	69.80 3.67 -8.83	58.42 3.38 -0.51
DANSKAMMER___4 23591	58.06 2.87 0.00	46.58 2.13 0.00	35.45 1.59 0.00	33.61 1.42 0.00	35.82 1.61 0.00	46.21 2.24 0.00	59.56 3.42 0.00	64.69 3.83 0.00	69.72 4.01 -3.94	74.10 4.55 -3.66	75.66 4.84 -1.68	77.35 4.93 -3.05	82.82 4.90 -9.81	94.57 5.23 -16.65	97.89 5.14 -23.25	97.81 5.17 -20.76	103.30 5.21 -25.78	96.93 5.03 -22.95	83.96 5.20 -8.43	84.54 5.65 -4.50	83.41 5.27 -5.97	75.33 4.45 -8.21	69.80 3.67 -8.83	58.42 3.38 -0.51

DANSKAMMER___DIESEL 23592	58.06 2.87 0.00	46.58 2.13 0.00	35.45 1.59 0.00	33.61 1.42 0.00	35.82 1.61 0.00	46.21 2.24 0.00	59.56 3.42 0.00	64.69 3.83 0.00	69.72 4.01 -3.94	74.10 4.55 -3.66	75.66 4.84 -1.68	77.35 4.93 -3.05	82.82 4.90 -9.81	94.57 5.23 -16.65	97.89 5.14 -23.25	97.81 5.17 -20.76	103.30 5.21 -25.78	96.93 5.03 -22.95	83.96 5.20 -8.43	84.54 5.65 -4.50	83.41 5.27 -5.97	75.33 4.45 -8.21	69.80 3.67 -8.83	58.42 3.38 -0.51
DASHVILLE___HYD 23610	58.50 3.31 0.00	46.93 2.49 0.00	35.75 1.90 0.00	33.86 1.67 0.00	36.09 1.88 0.00	46.61 2.64 0.00	60.01 3.87 0.00	65.18 4.32 0.00	68.13 4.57 -1.79	72.77 5.21 -1.67	75.44 5.53 -0.76	76.31 5.55 -1.39	78.17 5.59 -4.47	86.24 5.96 -7.59	85.87 5.77 -10.60	86.99 5.82 -9.30	89.79 5.93 -11.55	84.95 5.72 -10.28	79.94 5.84 -3.78	82.65 6.25 -2.02	80.70 5.85 -2.67	71.36 5.01 -3.68	65.44 4.18 -3.96	58.57 3.82 -0.23
DOGLEVILLE___HYD 23807	57.06 1.88 0.00	45.87 1.42 0.00	34.98 1.12 0.00	33.25 1.06 0.00	35.31 1.09 0.00	45.46 1.49 0.00	58.33 2.19 0.00	64.39 3.53 0.00	64.91 3.15 0.00	69.52 3.62 0.00	73.02 3.87 0.00	73.32 3.95 0.00	71.93 3.81 0.00	76.83 4.14 0.00	73.53 4.03 0.00	76.25 4.38 0.00	76.80 4.48 0.00	73.22 4.27 0.00	74.76 4.43 0.00	79.07 4.69 0.00	76.65 4.47 0.00	66.43 3.76 0.00	60.33 3.04 0.00	57.09 2.56 0.00
DUNKIRK___1 23563	46.96 -8.22 0.00	37.87 -6.58 0.00	29.29 -4.57 0.00	27.78 -4.41 0.00	29.25 -4.96 0.00	37.64 -6.33 0.00	48.56 -7.58 0.00	53.98 -6.88 0.00	56.33 -5.44 0.00	61.28 -4.61 0.00	63.89 -5.25 0.00	64.17 -5.20 0.00	63.00 -5.11 0.00	66.95 -5.74 0.00	64.01 -5.49 0.00	66.69 -5.17 0.00	66.89 -5.42 0.00	63.57 -5.38 0.00	64.70 -5.63 0.00	67.32 -7.07 0.00	65.53 -6.64 0.00	57.97 -4.70 0.00	51.85 -5.44 0.00	46.51 -8.02 0.00
DUNKIRK___2 23564	46.96 -8.22 0.00	37.87 -6.58 0.00	29.29 -4.57 0.00	27.78 -4.41 0.00	29.25 -4.96 0.00	37.64 -6.33 0.00	48.56 -7.58 0.00	53.98 -6.88 0.00	56.33 -5.44 0.00	61.28 -4.61 0.00	63.89 -5.25 0.00	64.17 -5.20 0.00	63.00 -5.11 0.00	66.95 -5.74 0.00	64.01 -5.49 0.00	66.69 -5.17 0.00	66.89 -5.42 0.00	63.57 -5.38 0.00	64.70 -5.63 0.00	67.32 -7.07 0.00	65.53 -6.64 0.00	57.97 -4.70 0.00	51.85 -5.44 0.00	46.51 -8.02 0.00
DUNKIRK___3 23565	47.46 -7.73 0.00	38.36 -6.09 0.00	29.63 -4.23 0.00	28.13 -4.06 0.00	29.59 -4.62 0.00	38.08 -5.89 0.00	49.01 -7.13 0.00	54.47 -6.39 0.00	56.82 -4.94 0.00	61.81 -4.09 0.00	64.44 -4.70 0.00	64.79 -4.58 0.00	63.55 -4.56 0.00	67.60 -5.09 0.00	64.64 -4.87 0.00	67.34 -4.53 0.00	67.54 -4.77 0.00	64.19 -4.76 0.00	65.33 -4.99 0.00	67.99 -6.40 0.00	66.11 -6.06 0.00	58.53 -4.14 0.00	52.42 -4.87 0.00	47.06 -7.47 0.00
DUNKIRK___4 23566	47.46 -7.73 0.00	38.36 -6.09 0.00	29.63 -4.23 0.00	28.13 -4.06 0.00	29.59 -4.62 0.00	38.08 -5.89 0.00	49.01 -7.13 0.00	54.47 -6.39 0.00	56.82 -4.94 0.00	61.81 -4.09 0.00	64.44 -4.70 0.00	64.79 -4.58 0.00	63.55 -4.56 0.00	67.60 -5.09 0.00	64.64 -4.87 0.00	67.34 -4.53 0.00	67.54 -4.77 0.00	64.19 -4.76 0.00	65.33 -4.99 0.00	67.99 -6.40 0.00	66.11 -6.06 0.00	58.53 -4.14 0.00	52.42 -4.87 0.00	47.06 -7.47 0.00
EAST HAMPTON___GT 23717	70.35 7.62 -7.55	50.42 5.96 -0.02	38.51 4.64 -0.01	36.45 4.25 -0.01	38.80 4.58 0.00	58.77 6.07 -8.73	70.51 8.36 -6.01	74.83 9.49 -4.48	78.65 9.94 -6.94	91.35 11.66 -13.79	94.23 12.38 -12.71	93.97 12.14 -12.46	100.08 12.19 -19.77	122.87 13.16 -37.02	129.80 12.72 -47.58	154.04 13.22 -68.95	154.85 13.16 -69.37	154.55 12.55 -73.05	128.55 12.87 -45.35	142.47 13.61 -54.47	107.19 12.70 -22.32	91.32 10.28 -18.37	81.47 8.42 -15.75	87.99 8.12 -25.34
EAST RIVER___6 23660	59.44 4.25 0.00	47.56 3.11 0.00	36.26 2.40 0.00	34.35 2.16 0.00	36.61 2.39 0.00	47.18 3.21 0.00	61.02 4.88 0.00	66.52 5.60 -0.07	72.79 5.81 -5.23	77.20 6.46 -4.85	78.21 6.85 -2.22	80.21 6.80 -4.04	87.69 6.61 -12.97	101.61 6.91 -22.01	106.91 6.67 -30.74	106.87 6.83 -28.18	114.17 6.87 -34.98	106.71 6.62 -31.14	88.59 6.82 -11.44	87.79 7.29 -6.11	87.13 6.86 -8.10	79.83 6.02 -11.14	74.59 5.27 -12.03	60.53 4.96 -1.05
EAST RIVER___7 23524	59.44 4.25 0.00	47.56 3.11 0.00	36.26 2.40 0.00	34.35 2.16 0.00	36.61 2.39 0.00	47.18 3.21 0.00	61.02 4.88 0.00	66.52 5.60 -0.07	72.79 5.81 -5.23	77.20 6.46 -4.85	78.21 6.85 -2.22	80.21 6.80 -4.04	87.69 6.61 -12.97	101.61 6.91 -22.01	106.91 6.67 -30.74	106.87 6.83 -28.18	114.17 6.87 -34.98	106.71 6.62 -31.14	88.59 6.82 -11.44	87.79 7.29 -6.11	87.13 6.86 -8.10	79.83 6.02 -11.14	74.59 5.27 -12.03	60.53 4.96 -1.05
EAST_HAMPTON___DIESEL 23722	70.35 7.62 -7.55	50.42 5.96 -0.02	38.51 4.64 -0.01	36.45 4.25 -0.01	38.80 4.58 0.00	58.77 6.07 -8.73	70.51 8.36 -6.01	74.83 9.49 -4.48	78.65 9.94 -6.94	91.35 11.66 -13.79	94.23 12.38 -12.71	93.97 12.14 -12.46	100.08 12.19 -19.77	122.87 13.16 -37.02	129.80 12.72 -47.58	154.04 13.22 -68.95	154.85 13.16 -69.37	154.55 12.55 -73.05	128.55 12.87 -45.35	142.47 13.61 -54.47	107.19 12.70 -22.32	91.32 10.28 -18.37	81.47 8.42 -15.75	87.99 8.12 -25.34
EAST_RIVER___1 323558	59.49 4.30 0.00	47.64 3.20 0.00	36.33 2.47 0.00	34.41 2.22 0.00	36.68 2.46 0.00	47.27 3.30 0.00	61.08 4.94 0.00	66.58 5.66 -0.07	72.79 5.81 -5.23	77.26 6.52 -4.85	78.28 6.91 -2.22	80.28 6.87 -4.04	87.75 6.67 -12.97	101.75 7.05 -22.01	107.05 6.81 -30.74	107.02 6.97 -28.18	114.24 6.94 -34.98	106.84 6.76 -31.14	88.73 6.96 -11.44	87.86 7.36 -6.11	87.27 7.00 -8.10	79.95 6.14 -11.14	74.65 5.33 -12.03	60.59 5.02 -1.04
EAST_RIVER___2 323559	59.44 4.25 0.00	47.56 3.11 0.00	36.26 2.40 0.00	34.35 2.16 0.00	36.61 2.39 0.00	47.18 3.21 0.00	61.02 4.88 0.00	66.52 5.60 -0.07	72.79 5.81 -5.23	77.20 6.46 -4.85	78.21 6.85 -2.22	80.21 6.80 -4.04	87.69 6.61 -12.97	101.61 6.91 -22.01	106.91 6.67 -30.74	106.87 6.83 -28.18	114.17 6.87 -34.98	106.71 6.62 -31.14	88.59 6.82 -11.44	87.79 7.29 -6.11	87.13 6.86 -8.10	79.83 6.02 -11.14	74.59 5.27 -12.03	60.53 4.96 -1.05
EAST___DELAWARE_HYD 23607	57.12 1.93 0.00	45.82 1.38 0.00	34.91 1.05 0.00	33.12 0.93 0.00	35.27 1.06 0.00	45.51 1.54 0.00	58.55 2.41 0.00	63.66 2.80 0.00	67.45 3.03 -2.66	71.86 3.49 -2.47	74.01 3.73 -1.13	75.18 3.75 -2.06	78.48 3.75 -6.62	88.00 4.07 -11.24	89.16 3.96 -15.69	90.07 4.02 -14.18	93.96 4.05 -17.60	88.48 3.86 -15.67	80.09 4.01 -5.76	81.78 4.31 -3.07	80.29 4.04 -4.07	71.60 3.32 -5.60	66.02 2.69 -6.03	57.22 2.34 -0.35
ELEC_TRO_TEK 24086	67.20 4.47 -7.55	47.93 3.47 -0.02	36.64 2.78 -0.01	34.71 2.51 -0.01	36.98 2.77 0.00	56.22 3.52 -8.73	67.25 5.11 -6.01	71.06 5.72 -4.48	74.51 5.81 -6.94	86.27 6.59 -13.79	88.83 6.98 -12.71	88.77 6.94 -12.46	94.70 6.81 -19.77	116.83 7.12 -37.02	123.96 6.88 -47.58	147.79 6.97 -68.95	148.70 7.01 -69.37	148.83 6.83 -73.05	122.78 7.10 -45.35	136.45 7.59 -54.47	101.64 7.15 -22.32	87.24 6.20 -18.37	78.32 5.27 -15.75	84.83 4.96 -25.34
E_CANADA_CAP_HY 24051	56.84 1.66 0.00	45.91 1.47 0.00	34.87 1.02 0.00	33.25 1.06 0.00	35.41 1.20 0.00	45.51 1.54 0.00	58.33 2.19 0.00	63.47 2.62 0.00	64.79 3.03 0.00	69.52 3.62 0.00	73.02 3.87 0.00	72.98 3.61 0.00	71.72 3.61 0.00	76.91 4.22 0.00	73.12 3.61 0.00	75.75 3.88 0.00	76.00 3.69 0.00	73.02 4.07 0.00	74.33 4.01 0.00	78.63 4.24 0.00	76.22 4.04 0.00	65.74 3.07 0.00	59.70 2.41 0.00	56.05 1.53 0.00



E_CANADA_MHWK_HY 24050	57.06 1.88 0.00	45.87 1.42 0.00	34.98 1.12 0.00	33.25 1.06 0.00	35.31 1.09 0.00	45.46 1.49 0.00	58.33 2.19 0.00	64.39 3.53 0.00	64.91 3.15 0.00	69.52 3.62 0.00	73.02 3.87 0.00	73.32 3.95 0.00	71.93 3.81 0.00	76.83 4.14 0.00	73.53 4.03 0.00	76.25 4.38 0.00	76.80 4.48 0.00	73.22 4.27 0.00	74.76 4.43 0.00	79.07 4.69 0.00	76.65 4.47 0.00	66.43 3.76 0.00	60.33 3.04 0.00	57.09 2.56 0.00
E_FISHKILL__LBMP 23776	58.61 3.42 0.00	47.02 2.58 0.00	35.82 1.96 0.00	33.96 1.77 0.00	36.20 1.98 0.00	46.65 2.68 0.00	60.01 3.87 0.00	65.12 4.26 0.00	71.61 4.45 -5.40	75.92 5.01 -5.02	76.76 5.32 -2.30	78.82 5.27 -4.18	86.78 5.24 -13.42	101.00 5.52 -22.78	106.66 5.35 -31.81	106.35 5.32 -29.16	113.95 5.42 -36.21	106.42 5.24 -32.23	87.66 5.49 -11.84	86.59 5.88 -6.33	86.04 5.49 -8.38	78.96 4.76 -11.53	73.71 4.01 -12.41	59.00 3.76 -0.72
FAR ROCKAWAY___4 23548	68.75 6.02 -7.55	49.31 4.84 -0.02	37.69 3.83 -0.01	35.71 3.51 -0.01	38.01 3.80 0.00	57.63 4.92 -8.73	68.83 6.68 -6.01	72.82 7.49 -4.48	76.06 7.35 -6.94	87.26 7.58 -13.79	90.01 8.16 -12.71	90.08 8.25 -12.46	96.06 8.17 -19.77	118.29 8.58 -37.02	125.42 8.34 -47.58	149.23 8.41 -68.95	150.29 8.61 -69.37	150.28 8.27 -73.05	124.18 8.51 -45.35	137.86 9.00 -54.47	103.01 8.52 -22.32	88.44 7.40 -18.37	79.69 6.65 -15.75	86.57 6.71 -25.34
FARRAGUT__LBMP 323566	59.44 4.25 0.00	47.56 3.11 0.00	36.26 2.40 0.00	34.35 2.16 0.00	36.61 2.39 0.00	47.18 3.21 0.00	60.96 4.83 0.00	66.46 5.54 -0.07	72.67 5.68 -5.23	77.07 6.33 -4.85	78.07 6.71 -2.22	80.07 6.66 -4.04	87.55 6.47 -12.97	101.53 6.83 -22.01	106.84 6.60 -30.74	106.80 6.76 -28.18	114.02 6.73 -34.98	106.64 6.55 -31.14	88.52 6.75 -11.44	87.64 7.14 -6.11	87.06 6.78 -8.10	79.76 5.95 -11.14	74.54 5.21 -12.03	60.48 4.91 -1.05
FENNER__WINDPWR 24204	55.41 0.22 0.00	44.58 0.13 0.00	33.93 0.07 0.00	32.29 0.10 0.00	34.25 0.03 0.00	44.19 0.22 0.00	56.64 0.51 0.00	61.71 0.85 0.00	62.75 0.99 0.00	67.34 1.45 0.00	70.73 1.59 0.00	70.96 1.60 0.00	69.81 1.70 0.00	74.58 1.89 0.00	71.24 1.74 0.00	73.74 1.87 0.00	74.19 1.88 0.00	70.60 1.65 0.00	71.94 1.62 0.00	75.95 1.56 0.00	73.83 1.66 0.00	64.05 1.38 0.00	58.15 0.86 0.00	55.07 0.55 0.00
FIBERTEK__ENERGY 23856	54.58 -0.61 0.00	43.96 -0.49 0.00	33.45 -0.41 0.00	31.83 -0.35 0.00	33.73 -0.48 0.00	43.49 -0.48 0.00	55.52 -0.62 0.00	59.88 -0.97 0.00	61.14 -0.62 0.00	65.23 -0.66 0.00	68.45 -0.69 0.00	68.74 -0.62 0.00	67.50 -0.61 0.00	72.11 -0.58 0.00	68.88 -0.63 0.00	71.29 -0.57 0.00	71.74 -0.58 0.00	68.33 -0.62 0.00	69.69 -0.63 0.00	73.57 -0.82 0.00	71.45 -0.72 0.00	62.48 -0.19 0.00	56.95 -0.34 0.00	54.04 -0.49 0.00
FITZPATRICK____ 23598	53.59 -1.60 0.00	43.16 -1.29 0.00	32.91 -0.95 0.00	31.32 -0.87 0.00	33.22 -0.99 0.00	42.69 -1.28 0.00	54.34 -1.80 0.00	58.67 -2.19 0.00	59.79 -1.98 0.00	64.05 -1.85 0.00	67.14 -2.01 0.00	67.43 -1.94 0.00	66.20 -1.91 0.00	70.58 -2.11 0.00	67.49 -2.02 0.00	69.86 -2.01 0.00	70.29 -2.02 0.00	66.95 -2.00 0.00	68.29 -2.04 0.00	72.08 -2.31 0.00	69.94 -2.24 0.00	60.98 -1.69 0.00	55.80 -1.49 0.00	53.00 -1.53 0.00
FORT ORANGE____ 23900	57.84 2.65 0.00	46.62 2.18 0.00	35.48 1.63 0.00	33.73 1.55 0.00	35.92 1.71 0.00	45.55 1.58 0.00	58.05 1.91 0.00	62.74 1.89 0.00	67.12 1.67 -3.69	70.84 1.52 -3.43	72.51 1.80 -1.57	74.10 1.87 -2.86	70.59 1.91 -0.57	75.70 2.04 -0.97	72.81 1.95 -1.36	75.83 1.87 -2.09	76.79 1.88 -2.60	73.12 1.86 -2.31	73.28 2.11 -0.85	77.37 2.53 -0.45	74.87 2.09 -0.60	65.63 2.13 -0.83	59.79 1.60 -0.89	56.10 1.53 -0.05
FORT_DRUM_COGEN 23780	55.41 0.22 0.00	44.53 0.09 0.00	33.82 -0.03 0.00	32.22 0.03 0.00	34.25 0.03 0.00	44.28 0.31 0.00	57.04 0.90 0.00	62.56 1.70 0.00	63.49 1.73 0.00	66.68 0.79 0.00	70.11 0.97 0.00	70.41 1.04 0.00	69.27 1.16 0.00	74.00 1.31 0.00	70.75 1.25 0.00	73.38 1.51 0.00	73.69 1.37 0.00	70.05 1.10 0.00	71.03 0.70 0.00	75.35 0.97 0.00	73.69 1.52 0.00	64.74 2.07 0.00	58.38 1.09 0.00	55.18 0.65 0.00
FPL_FAR_ROCK_GT1 24212	68.75 6.02 -7.55	49.31 4.84 -0.02	37.69 3.83 -0.01	35.71 3.51 -0.01	38.01 3.80 0.00	57.63 4.92 -8.73	68.83 6.68 -6.01	72.82 7.49 -4.48	76.06 7.35 -6.94	87.26 7.58 -13.79	90.01 8.16 -12.71	90.08 8.25 -12.46	96.06 8.17 -19.77	118.29 8.58 -37.02	125.42 8.34 -47.58	149.23 8.41 -68.95	150.29 8.61 -69.37	150.28 8.27 -73.05	124.18 8.51 -45.35	137.86 9.00 -54.47	103.01 8.52 -22.32	88.44 7.40 -18.37	79.69 6.65 -15.75	86.57 6.71 -25.34
FPL_FAR_ROCK_GT2 23815	68.75 6.02 -7.55	49.31 4.84 -0.02	37.69 3.83 -0.01	35.71 3.51 -0.01	38.01 3.80 0.00	57.63 4.92 -8.73	68.83 6.68 -6.01	72.82 7.49 -4.48	76.06 7.35 -6.94	87.26 7.58 -13.79	90.01 8.16 -12.71	90.08 8.25 -12.46	96.06 8.17 -19.77	118.29 8.58 -37.02	125.42 8.34 -47.58	149.23 8.41 -68.95	150.29 8.61 -69.37	150.28 8.27 -73.05	124.18 8.51 -45.35	137.86 9.00 -54.47	103.01 8.52 -22.32	88.44 7.40 -18.37	79.69 6.65 -15.75	86.57 6.71 -25.34
FRANKLIN_FALL_HYD 24054	54.41 -0.77 0.00	43.82 -0.62 0.00	33.32 -0.54 0.00	31.74 -0.45 0.00	33.77 -0.44 0.00	43.44 -0.53 0.00	55.52 -0.62 0.00	60.55 -0.30 0.00	61.02 -0.74 0.00	64.64 -1.25 0.00	67.62 -1.52 0.00	67.84 -1.53 0.00	66.61 -1.50 0.00	71.02 -1.67 0.00	67.97 -1.53 0.00	70.50 -1.37 0.00	71.08 -1.23 0.00	67.64 -1.31 0.00	68.64 -1.69 0.00	72.82 -1.56 0.00	71.24 -0.94 0.00	60.98 -1.69 0.00	55.98 -1.32 0.00	53.76 -0.76 0.00
FREEPORT_EQUS_GT1 23764	68.03 5.30 -7.55	48.60 4.13 -0.02	37.15 3.28 -0.01	35.19 2.99 -0.01	37.46 3.25 0.00	56.88 4.18 -8.73	68.15 6.01 -6.01	72.03 6.69 -4.48	75.62 6.92 -6.94	87.33 7.64 -13.79	89.59 7.74 -12.71	89.60 7.77 -12.46	95.51 7.63 -19.77	117.70 8.00 -37.02	124.79 7.71 -47.58	148.65 7.83 -68.95	149.64 7.95 -69.37	149.66 7.65 -73.05	123.62 7.95 -45.35	137.27 8.41 -54.47	102.50 8.01 -22.32	88.00 6.96 -18.37	79.12 6.07 -15.75	85.59 5.73 -25.34
FULTON COGEN____ 23766	54.30 -0.88 0.00	43.73 -0.71 0.00	33.32 -0.54 0.00	31.71 -0.48 0.00	33.60 -0.62 0.00	43.27 -0.70 0.00	55.13 -1.01 0.00	59.46 -1.40 0.00	60.71 -1.05 0.00	65.10 -0.79 0.00	68.31 -0.83 0.00	68.54 -0.83 0.00	67.29 -0.82 0.00	71.82 -0.87 0.00	68.60 -0.90 0.00	71.08 -0.79 0.00	71.52 -0.80 0.00	68.12 -0.83 0.00	69.48 -0.84 0.00	73.35 -1.04 0.00	71.16 -1.01 0.00	61.98 -0.69 0.00	56.61 -0.69 0.00	53.71 -0.82 0.00
Freeport__CT2 23818	68.03 5.30 -7.55	48.60 4.13 -0.02	37.15 3.28 -0.01	35.19 2.99 -0.01	37.46 3.25 0.00	56.88 4.18 -8.73	68.15 6.01 -6.01	72.03 6.69 -4.48	75.62 6.92 -6.94	87.33 7.64 -13.79	89.59 7.74 -12.71	89.60 7.77 -12.46	95.51 7.63 -19.77	117.70 8.00 -37.02	124.79 7.71 -47.58	148.65 7.83 -68.95	149.64 7.95 -69.37	149.66 7.65 -73.05	123.62 7.95 -45.35	137.27 8.41 -54.47	102.50 8.01 -22.32	88.00 6.96 -18.37	79.12 6.07 -15.75	85.59 5.73 -25.34
G.F.CEMENT__DRP 24184	57.72 2.54 0.00	46.80 2.36 0.00	35.55 1.69 0.00	33.77 1.58 0.00	36.09 1.88 0.00	46.26 2.29 0.00	59.17 3.03 0.00	64.33 3.47 0.00	65.61 3.58 -0.27	70.36 4.22 -0.25	73.96 4.70 -0.11	73.81 4.23 -0.21	72.71 3.95 -0.65	78.15 4.36 -1.10	75.14 4.10 -1.54	77.42 3.67 -1.89	78.71 4.05 -2.34	75.10 4.07 -2.09	75.87 4.78 -0.77	80.75 5.95 -0.41	77.77 5.05 -0.54	67.43 4.01 -0.75	60.85 2.75 -0.80	56.97 2.40 -0.05

GARDENVILLE___LBMP 24039	49.50 -5.68 0.00	40.13 -4.31 0.00	30.98 -2.88 0.00	29.52 -2.67 0.00	30.89 -3.32 0.00	39.62 -4.35 0.00	50.69 -5.45 0.00	56.48 -4.38 0.00	59.04 -2.72 0.00	64.31 -1.58 0.00	67.14 -2.01 0.00	67.43 -1.94 0.00	66.14 -1.98 0.00	70.22 -2.47 0.00	67.21 -2.29 0.00	70.14 -1.72 0.00	70.22 -2.10 0.00	66.88 -2.07 0.00	68.07 -2.25 0.00	70.67 -3.72 0.00	68.71 -3.46 0.00	61.04 -1.63 0.00	55.00 -2.29 0.00	49.07 -5.45 0.00
GENERAL___MILLS 23808	49.72 -5.46 0.00	40.31 -4.13 0.00	31.12 -2.74 0.00	29.65 -2.54 0.00	31.03 -3.18 0.00	39.79 -4.18 0.00	50.92 -5.22 0.00	56.72 -4.14 0.00	59.29 -2.47 0.00	64.64 -1.25 0.00	67.48 -1.66 0.00	67.77 -1.60 0.00	66.48 -1.63 0.00	70.58 -2.11 0.00	67.56 -1.95 0.00	70.50 -1.37 0.00	70.51 -1.81 0.00	67.22 -1.72 0.00	68.36 -1.97 0.00	71.04 -3.35 0.00	69.07 -3.10 0.00	61.35 -1.32 0.00	55.29 -2.01 0.00	49.24 -5.29 0.00
GE_PLASTICS___DRP 24183	56.95 1.77 0.00	45.91 1.47 0.00	34.98 1.12 0.00	33.22 1.03 0.00	35.38 1.16 0.00	45.16 1.19 0.00	57.60 1.46 0.00	62.07 1.22 0.00	62.57 1.05 0.24	66.99 1.32 0.22	70.49 1.45 0.10	70.64 1.46 0.19	68.87 1.36 0.61	73.11 1.45 1.03	69.52 1.46 1.44	72.16 1.22 0.93	72.38 1.23 1.16	69.16 1.24 1.03	71.42 1.48 0.38	75.97 1.79 0.20	73.28 1.37 0.27	63.49 1.19 0.37	57.87 0.97 0.40	55.65 1.15 0.02
GILBOA___1 23756	56.84 1.66 0.00	45.78 1.33 0.00	34.87 1.02 0.00	33.09 0.90 0.00	35.24 1.03 0.00	45.24 1.28 0.00	57.88 1.74 0.00	62.62 1.76 0.00	62.62 1.85 0.99	67.21 2.24 0.92	71.07 2.35 0.42	70.96 2.36 0.77	67.97 2.32 2.46	70.99 2.47 4.17	66.10 2.43 5.83	68.74 2.30 5.43	67.89 2.31 6.74	65.22 2.28 6.00	70.58 2.46 2.21	75.89 2.68 1.18	73.00 2.38 1.56	62.59 2.07 2.15	56.65 1.66 2.31	55.92 1.53 0.13
GILBOA___2 23757	56.84 1.66 0.00	45.78 1.33 0.00	34.87 1.02 0.00	33.09 0.90 0.00	35.24 1.03 0.00	45.24 1.28 0.00	57.88 1.74 0.00	62.62 1.76 0.00	62.62 1.85 0.99	67.21 2.24 0.92	71.07 2.35 0.42	70.96 2.36 0.77	67.97 2.32 2.46	70.99 2.47 4.17	66.10 2.43 5.83	68.74 2.30 5.43	67.89 2.31 6.74	65.22 2.28 6.00	70.58 2.46 2.21	75.89 2.68 1.18	73.00 2.38 1.56	62.59 2.07 2.15	56.65 1.66 2.31	55.92 1.53 0.13
GILBOA___3 23758	56.84 1.66 0.00	45.78 1.33 0.00	34.87 1.02 0.00	33.09 0.90 0.00	35.24 1.03 0.00	45.24 1.28 0.00	57.88 1.74 0.00	62.62 1.76 0.00	62.62 1.85 0.99	67.21 2.24 0.92	71.07 2.35 0.42	70.96 2.36 0.77	67.97 2.32 2.46	70.99 2.47 4.17	66.10 2.43 5.83	68.74 2.30 5.43	67.89 2.31 6.74	65.22 2.28 6.00	70.58 2.46 2.21	75.89 2.68 1.18	73.00 2.38 1.56	62.59 2.07 2.15	56.65 1.66 2.31	55.92 1.53 0.13
GILBOA___4 23759	56.84 1.66 0.00	45.78 1.33 0.00	34.87 1.02 0.00	33.09 0.90 0.00	35.24 1.03 0.00	45.24 1.28 0.00	57.88 1.74 0.00	62.62 1.76 0.00	62.62 1.85 0.99	67.21 2.24 0.92	71.07 2.35 0.42	70.96 2.36 0.77	67.97 2.32 2.46	70.99 2.47 4.17	66.10 2.43 5.83	68.74 2.30 5.43	67.89 2.31 6.74	65.22 2.28 6.00	70.58 2.46 2.21	75.89 2.68 1.18	73.00 2.38 1.56	62.59 2.07 2.15	56.65 1.66 2.31	55.92 1.53 0.13
GILBOA___ 23599	56.84 1.66 0.00	45.78 1.33 0.00	34.87 1.02 0.00	33.09 0.90 0.00	35.24 1.03 0.00	45.24 1.28 0.00	57.88 1.74 0.00	62.62 1.76 0.00	62.62 1.85 0.99	67.21 2.24 0.92	71.07 2.35 0.42	70.96 2.36 0.77	67.97 2.32 2.46	70.99 2.47 4.17	66.10 2.43 5.83	68.74 2.30 5.43	67.89 2.31 6.74	65.22 2.28 6.00	70.58 2.46 2.21	75.89 2.68 1.18	73.00 2.38 1.56	62.59 2.07 2.15	56.65 1.66 2.31	55.92 1.53 0.13
GINNA___ 23603	50.44 -4.75 0.00	40.80 -3.64 0.00	31.35 -2.51 0.00	29.90 -2.29 0.00	31.44 -2.77 0.00	40.36 -3.61 0.00	51.48 -4.66 0.00	56.17 -4.69 0.00	57.93 -3.83 0.00	62.86 -3.03 0.00	65.96 -3.18 0.00	66.25 -3.12 0.00	64.91 -3.20 0.00	69.13 -3.56 0.00	65.96 -3.54 0.00	68.71 -3.16 0.00	68.92 -3.40 0.00	65.57 -3.38 0.00	66.88 -3.45 0.00	70.15 -4.24 0.00	68.13 -4.04 0.00	59.66 -3.01 0.00	54.03 -3.27 0.00	50.11 -4.42 0.00
GLEN PARK___ 23778	55.96 0.77 0.00	44.93 0.49 0.00	34.10 0.24 0.00	32.51 0.32 0.00	34.55 0.34 0.00	44.67 0.70 0.00	57.60 1.46 0.00	63.29 2.43 0.00	64.23 2.47 0.00	67.54 1.65 0.00	71.01 1.87 0.00	71.31 1.94 0.00	70.22 2.11 0.00	75.02 2.33 0.00	71.73 2.22 0.00	74.31 2.44 0.00	74.70 2.39 0.00	70.95 2.00 0.00	71.94 1.62 0.00	76.32 1.93 0.00	74.63 2.45 0.00	65.49 2.82 0.00	59.01 1.72 0.00	55.73 1.20 0.00
GLENWOOD_IC_1_G5 23712	67.42 4.69 -7.55	48.02 3.56 -0.02	36.68 2.81 -0.01	34.74 2.54 -0.01	37.02 2.81 0.00	56.31 3.61 -8.73	67.37 5.22 -6.01	71.18 5.84 -4.48	74.70 5.99 -6.94	86.14 6.46 -13.79	88.49 6.64 -12.71	88.49 6.66 -12.46	94.42 6.54 -19.77	116.61 6.91 -37.02	123.75 6.67 -47.58	147.50 6.68 -68.95	148.48 6.80 -69.37	148.55 6.55 -73.05	122.43 6.75 -45.35	136.08 7.22 -54.47	101.35 6.86 -22.32	87.12 6.08 -18.37	78.72 5.67 -15.75	85.21 5.34 -25.34
GLENWOOD_IC_2_G1 23688	67.15 4.41 -7.55	47.84 3.38 -0.02	36.51 2.64 -0.01	34.58 2.38 -0.01	36.85 2.63 0.00	56.13 3.43 -8.73	67.20 5.05 -6.01	70.93 5.60 -4.48	74.51 5.81 -6.94	86.14 6.46 -13.79	88.70 6.85 -12.71	88.70 6.87 -12.46	94.56 6.67 -19.77	116.83 7.12 -37.02	123.96 6.88 -47.58	147.79 6.97 -68.95	148.70 7.01 -69.37	148.76 6.76 -73.05	122.64 6.96 -45.35	136.30 7.44 -54.47	101.49 7.00 -22.32	87.18 6.14 -18.37	78.38 5.33 -15.75	84.88 5.02 -25.34
GLENWOOD_IC_3_G1 23689	67.15 4.41 -7.55	47.84 3.38 -0.02	36.51 2.64 -0.01	34.58 2.38 -0.01	36.85 2.63 0.00	56.13 3.43 -8.73	67.20 5.05 -6.01	70.93 5.60 -4.48	74.51 5.81 -6.94	86.14 6.46 -13.79	88.70 6.85 -12.71	88.70 6.87 -12.46	94.56 6.67 -19.77	116.83 7.12 -37.02	123.96 6.88 -47.58	147.79 6.97 -68.95	148.70 7.01 -69.37	148.76 6.76 -73.05	122.64 6.96 -45.35	136.30 7.44 -54.47	101.49 7.00 -22.32	87.18 6.14 -18.37	78.38 5.33 -15.75	84.88 5.02 -25.34
GLENWOOD___4 23550	67.42 4.69 -7.55	48.02 3.56 -0.02	36.68 2.81 -0.01	34.74 2.54 -0.01	37.02 2.81 0.00	56.31 3.61 -8.73	67.37 5.22 -6.01	71.18 5.84 -4.48	74.70 5.99 -6.94	86.21 6.52 -13.79	88.63 6.78 -12.71	88.63 6.80 -12.46	94.56 6.67 -19.77	116.76 7.05 -37.02	123.89 6.81 -47.58	147.65 6.83 -68.95	148.63 6.94 -69.37	148.69 6.69 -73.05	122.57 6.89 -45.35	136.22 7.36 -54.47	101.49 7.00 -22.32	87.24 6.20 -18.37	78.72 5.67 -15.75	85.21 5.34 -25.34
GLENWOOD___5 23614	67.42 4.69 -7.55	48.02 3.56 -0.02	36.68 2.81 -0.01	34.74 2.54 -0.01	37.02 2.81 0.00	56.31 3.61 -8.73	67.37 5.22 -6.01	71.18 5.84 -4.48	74.70 5.99 -6.94	86.21 6.52 -13.79	88.63 6.78 -12.71	88.63 6.80 -12.46	94.56 6.67 -19.77	116.76 7.05 -37.02	123.89 6.81 -47.58	147.65 6.83 -68.95	148.63 6.94 -69.37	148.69 6.69 -73.05	122.57 6.89 -45.35	136.22 7.36 -54.47	101.49 7.00 -22.32	87.24 6.20 -18.37	78.72 5.67 -15.75	85.21 5.34 -25.34
GLOBAL GREEN_PORT_GT1 23814	70.35 7.62 -7.55	50.42 5.96 -0.02	38.51 4.64 -0.01	36.45 4.25 -0.01	38.80 4.58 0.00	58.77 6.07 -8.73	70.51 8.36 -6.01	74.83 9.49 -4.48	78.65 9.94 -6.94	91.35 11.66 -13.79	94.23 12.38 -12.71	94.04 12.21 -12.46	100.08 12.19 -19.77	122.79 13.08 -37.02	129.66 12.58 -47.58	153.97 13.15 -68.95	154.77 13.09 -69.37	154.48 12.48 -73.05	128.47 12.80 -45.35	142.40 13.54 -54.47	107.19 12.70 -22.32	91.38 10.34 -18.37	81.47 8.42 -15.75	87.99 8.12 -25.34

GOETHSLN___LBMP 323567	59.15 3.97 0.01	47.37 2.93 0.01	36.09 2.23 0.01	34.18 2.00 0.01	36.43 2.22 0.01	47.00 3.03 0.01	60.74 4.60 0.00	66.22 5.29 -0.07	71.32 5.37 -4.19	82.80 6.00 -10.91	82.70 6.36 -7.20	82.91 6.31 -7.23	83.20 6.13 -8.96	83.04 6.47 -3.88	83.04 6.26 -7.28	83.07 6.40 -4.80	83.07 6.36 -4.39	83.10 6.21 -7.94	83.26 6.40 -6.54	83.20 6.77 -2.05	82.81 6.42 -4.21	78.77 5.64 -10.46	81.68 4.93 -19.46	54.77 4.63 4.39
GOUDEY___7 23579	53.97 -1.21 0.00	43.38 -1.07 0.00	33.18 -0.68 0.00	31.51 -0.68 0.00	33.46 -0.75 0.00	43.05 -0.92 0.00	55.24 -0.90 0.00	59.88 -0.97 0.00	61.45 -0.49 -0.19	66.07 0.00 -0.17	69.08 -0.14 -0.08	69.44 -0.07 -0.14	68.57 0.00 -0.46	73.40 -0.07 -0.78	70.53 -0.07 -1.10	72.85 0.00 -0.98	73.54 0.00 -1.22	69.97 -0.07 -1.09	70.58 -0.14 -0.40	74.23 -0.37 -0.21	72.10 -0.36 -0.28	62.93 -0.13 -0.39	57.08 -0.63 -0.42	53.46 -1.09 -0.02
GOUDEY___8 23580	53.92 -1.27 0.00	43.38 -1.07 0.00	33.15 -0.71 0.00	31.48 -0.71 0.00	33.43 -0.79 0.00	43.05 -0.92 0.00	55.24 -0.90 0.00	59.88 -0.97 0.00	61.39 -0.56 -0.19	66.00 -0.07 -0.17	69.08 -0.14 -0.14	69.37 -0.14 -0.07	68.51 -0.07 -0.46	73.40 -0.07 -0.78	70.46 -0.14 -1.10	72.78 -0.07 -0.98	73.54 0.00 -1.22	69.90 -0.14 -1.09	70.51 -0.21 -0.40	74.15 -0.45 -0.21	72.10 -0.36 -0.28	62.87 -0.19 -0.39	57.08 -0.63 -0.42	53.46 -1.09 -0.02
GOWANUS_GT1_1 24077	59.82 4.64 0.00	47.78 3.33 0.00	36.43 2.57 0.00	34.51 2.32 0.00	36.78 2.57 0.00	47.40 3.43 0.00	61.41 5.28 0.00	66.90 5.96 -0.08	73.56 6.24 -5.56	93.42 6.79 -20.74	93.37 7.12 -17.11	93.44 7.14 -16.93	93.38 6.88 -18.39	101.83 7.12 -22.01	107.12 6.88 -30.74	107.16 7.11 -28.18	113.81 6.51 -34.98	106.84 6.76 -31.14	93.33 7.10 -15.90	93.37 7.51 -11.47	93.33 7.15 -14.01	86.13 6.46 -17.01	93.37 5.73 -30.35	93.39 5.40 -33.47
GOWANUS_GT1_2 24078	59.82 4.64 0.00	47.78 3.33 0.00	36.43 2.57 0.00	34.51 2.32 0.00	36.78 2.57 0.00	47.40 3.43 0.00	61.41 5.28 0.00	66.90 5.96 -0.08	73.56 6.24 -5.56	93.42 6.79 -20.74	93.37 7.12 -17.11	93.44 7.14 -16.93	93.38 6.88 -18.39	101.83 7.12 -22.01	107.12 6.88 -30.74	107.16 7.11 -28.18	113.81 6.51 -34.98	106.84 6.76 -31.14	93.33 7.10 -15.90	93.37 7.51 -11.47	93.33 7.15 -14.01	86.13 6.46 -17.01	93.37 5.73 -30.35	93.39 5.40 -33.47
GOWANUS_GT1_3 24079	59.82 4.64 0.00	47.78 3.33 0.00	36.43 2.57 0.00	34.51 2.32 0.00	36.78 2.57 0.00	47.40 3.43 0.00	61.41 5.28 0.00	66.90 5.96 -0.08	73.56 6.24 -5.56	93.42 6.79 -20.74	93.37 7.12 -17.11	93.44 7.14 -16.93	93.38 6.88 -18.39	101.83 7.12 -22.01	107.12 6.88 -30.74	107.16 7.11 -28.18	113.81 6.51 -34.98	106.84 6.76 -31.14	93.33 7.10 -15.90	93.37 7.51 -11.47	93.33 7.15 -14.01	86.13 6.46 -17.01	93.37 5.73 -30.35	93.39 5.40 -33.47
GOWANUS_GT1_4 24080	59.82 4.64 0.00	47.78 3.33 0.00	36.43 2.57 0.00	34.51 2.32 0.00	36.78 2.57 0.00	47.40 3.43 0.00	61.41 5.28 0.00	66.90 5.96 -0.08	73.56 6.24 -5.56	93.42 6.79 -20.74	93.37 7.12 -17.11	93.44 7.14 -16.93	93.38 6.88 -18.39	101.83 7.12 -22.01	107.12 6.88 -30.74	107.16 7.11 -28.18	113.81 6.51 -34.98	106.84 6.76 -31.14	93.33 7.10 -15.90	93.37 7.51 -11.47	93.33 7.15 -14.01	86.13 6.46 -17.01	93.37 5.73 -30.35	93.39 5.40 -33.47
GOWANUS_GT1_5 24084	59.82 4.64 0.00	47.78 3.33 0.00	36.43 2.57 0.00	34.51 2.32 0.00	36.78 2.57 0.00	47.40 3.43 0.00	61.41 5.28 0.00	66.90 5.96 -0.08	73.56 6.24 -5.56	93.42 6.79 -20.74	93.37 7.12 -17.11	93.44 7.14 -16.93	93.38 6.88 -18.39	101.83 7.12 -22.01	107.12 6.88 -30.74	107.16 7.11 -28.18	113.81 6.51 -34.98	106.84 6.76 -31.14	93.33 7.10 -15.90	93.37 7.51 -11.47	93.33 7.15 -14.01	86.13 6.46 -17.01	93.37 5.73 -30.35	93.39 5.40 -33.47
GOWANUS_GT1_6 24111	59.82 4.64 0.00	47.78 3.33 0.00	36.43 2.57 0.00	34.51 2.32 0.00	36.78 2.57 0.00	47.40 3.43 0.00	61.41 5.28 0.00	66.90 5.96 -0.08	73.56 6.24 -5.56	93.42 6.79 -20.74	93.37 7.12 -17.11	93.44 7.14 -16.93	93.38 6.88 -18.39	101.83 7.12 -22.01	107.12 6.88 -30.74	107.16 7.11 -28.18	113.81 6.51 -34.98	106.84 6.76 -31.14	93.33 7.10 -15.90	93.37 7.51 -11.47	93.33 7.15 -14.01	86.13 6.46 -17.01	93.37 5.73 -30.35	93.39 5.40 -33.47
GOWANUS_GT1_7 24112	59.82 4.64 0.00	47.78 3.33 0.00	36.43 2.57 0.00	34.51 2.32 0.00	36.78 2.57 0.00	47.40 3.43 0.00	61.41 5.28 0.00	66.90 5.96 -0.08	73.56 6.24 -5.56	93.42 6.79 -20.74	93.37 7.12 -17.11	93.44 7.14 -16.93	93.38 6.88 -18.39	101.83 7.12 -22.01	107.12 6.88 -30.74	107.16 7.11 -28.18	113.81 6.51 -34.98	106.84 6.76 -31.14	93.33 7.10 -15.90	93.37 7.51 -11.47	93.33 7.15 -14.01	86.13 6.46 -17.01	93.37 5.73 -30.35	93.39 5.40 -33.47
GOWANUS_GT1_8 24113	59.82 4.64 0.00	47.78 3.33 0.00	36.43 2.57 0.00	34.51 2.32 0.00	36.78 2.57 0.00	47.40 3.43 0.00	61.41 5.28 0.00	66.90 5.96 -0.08	73.56 6.24 -5.56	93.42 6.79 -20.74	93.37 7.12 -17.11	93.44 7.14 -16.93	93.38 6.88 -18.39	101.83 7.12 -22.01	107.12 6.88 -30.74	107.16 7.11 -28.18	113.81 6.51 -34.98	106.84 6.76 -31.14	93.33 7.10 -15.90	93.37 7.51 -11.47	93.33 7.15 -14.01	86.13 6.46 -17.01	93.37 5.73 -30.35	93.39 5.40 -33.47
GOWANUS_GT2_1 24114	59.82 4.64 0.00	47.78 3.33 0.00	36.43 2.57 0.00	34.51 2.32 0.00	36.78 2.57 0.00	47.40 3.43 0.00	61.41 5.28 0.00	66.90 5.96 -0.08	73.56 6.24 -5.56	93.42 6.79 -20.74	93.37 7.12 -17.11	93.44 7.14 -16.93	93.38 6.88 -18.39	101.83 7.12 -22.01	107.12 6.88 -30.74	107.16 7.11 -28.18	113.81 6.51 -34.98	106.84 6.76 -31.14	93.33 7.10 -15.90	93.37 7.51 -11.47	93.33 7.15 -14.01	86.13 6.46 -17.01	93.37 5.73 -30.35	93.39 5.40 -33.47
GOWANUS_GT2_2 24115	59.82 4.64 0.00	47.78 3.33 0.00	36.43 2.57 0.00	34.51 2.32 0.00	36.78 2.57 0.00	47.40 3.43 0.00	61.41 5.28 0.00	66.90 5.96 -0.08	73.56 6.24 -5.56	93.42 6.79 -20.74	93.37 7.12 -17.11	93.44 7.14 -16.93	93.38 6.88 -18.39	101.83 7.12 -22.01	107.12 6.88 -30.74	107.16 7.11 -28.18	113.81 6.51 -34.98	106.84 6.76 -31.14	93.33 7.10 -15.90	93.37 7.51 -11.47	93.33 7.15 -14.01	86.13 6.46 -17.01	93.37 5.73 -30.35	93.39 5.40 -33.47
GOWANUS_GT2_3 24116	59.82 4.64 0.00	47.78 3.33 0.00	36.43 2.57 0.00	34.51 2.32 0.00	36.78 2.57 0.00	47.40 3.43 0.00	61.41 5.28 0.00	66.90 5.96 -0.08	73.56 6.24 -5.56	93.42 6.79 -20.74	93.37 7.12 -17.11	93.44 7.14 -16.93	93.38 6.88 -18.39	101.83 7.12 -22.01	107.12 6.88 -30.74	107.16 7.11 -28.18	113.81 6.51 -34.98	106.84 6.76 -31.14	93.33 7.10 -15.90	93.37 7.51 -11.47	93.33 7.15 -14.01	86.13 6.46 -17.01	93.37 5.73 -30.35	93.39 5.40 -33.47
GOWANUS_GT2_4 24117	59.82 4.64 0.00	47.78 3.33 0.00	36.43 2.57 0.00	34.51 2.32 0.00	36.78 2.57 0.00	47.40 3.43 0.00	61.41 5.28 0.00	66.90 5.96 -0.08	73.56 6.24 -5.56	93.42 6.79 -20.74	93.37 7.12 -17.11	93.44 7.14 -16.93	93.38 6.88 -18.39	101.83 7.12 -22.01	107.12 6.88 -30.74	107.16 7.11 -28.18	113.81 6.51 -34.98	106.84 6.76 -31.14	93.33 7.10 -15.90	93.37 7.51 -11.47	93.33 7.15 -14.01	86.13 6.46 -17.01	93.37 5.73 -30.35	93.39 5.40 -33.47
GOWANUS_GT2_5 24118	59.82 4.64 0.00	47.78 3.33 0.00	36.43 2.57 0.00	34.51 2.32 0.00	36.78 2.57 0.00	47.40 3.43 0.00	61.41 5.28 0.00	66.90 5.96 -0.08	73.56 6.24 -5.56	93.42 6.79 -20.74	93.37 7.12 -17.11	93.44 7.14 -16.93	93.38 6.88 -18.39	101.83 7.12 -22.01	107.12 6.88 -30.74	107.16 7.11 -28.18	113.81 6.51 -34.98	106.84 6.76 -31.14	93.33 7.10 -15.90	93.37 7.51 -11.47	93.33 7.15 -14.01	86.13 6.46 -17.01	93.37 5.73 -30.35	93.39 5.40 -33.47

GOWANUS_GT2_6 24119	59.82 4.64 0.00	47.78 3.33 0.00	36.43 2.57 0.00	34.51 2.32 0.00	36.78 2.57 0.00	47.40 3.43 0.00	61.41 5.28 0.00	66.90 5.96 -0.08	73.56 6.24 -5.56	93.42 6.79 -20.74	93.37 7.12 -17.11	93.44 7.14 -16.93	93.38 6.88 -18.39	101.83 7.12 -22.01	107.12 6.88 -30.74	107.16 7.11 -28.18	113.81 6.51 -34.98	106.84 6.76 -31.14	93.33 7.10 -15.90	93.37 7.51 -11.47	93.33 7.15 -14.01	86.13 6.46 -17.01	93.37 5.73 -30.35	93.39 5.40 -33.47
GOWANUS_GT2_7 24120	59.82 4.64 0.00	47.78 3.33 0.00	36.43 2.57 0.00	34.51 2.32 0.00	36.78 2.57 0.00	47.40 3.43 0.00	61.41 5.28 0.00	66.90 5.96 -0.08	73.56 6.24 -5.56	93.42 6.79 -20.74	93.37 7.12 -17.11	93.44 7.14 -16.93	93.38 6.88 -18.39	101.83 7.12 -22.01	107.12 6.88 -30.74	107.16 7.11 -28.18	113.81 6.51 -34.98	106.84 6.76 -31.14	93.33 7.10 -15.90	93.37 7.51 -11.47	93.33 7.15 -14.01	86.13 6.46 -17.01	93.37 5.73 -30.35	93.39 5.40 -33.47
GOWANUS_GT2_8 24121	59.82 4.64 0.00	47.78 3.33 0.00	36.43 2.57 0.00	34.51 2.32 0.00	36.78 2.57 0.00	47.40 3.43 0.00	61.41 5.28 0.00	66.90 5.96 -0.08	73.56 6.24 -5.56	93.42 6.79 -20.74	93.37 7.12 -17.11	93.44 7.14 -16.93	93.38 6.88 -18.39	101.83 7.12 -22.01	107.12 6.88 -30.74	107.16 7.11 -28.18	113.81 6.51 -34.98	106.84 6.76 -31.14	93.33 7.10 -15.90	93.37 7.51 -11.47	93.33 7.15 -14.01	86.13 6.46 -17.01	93.37 5.73 -30.35	93.39 5.40 -33.47
GOWANUS_GT3_1 24122	59.82 4.64 0.00	47.78 3.33 0.00	36.43 2.57 0.00	34.51 2.32 0.00	36.78 2.57 0.00	47.40 3.43 0.00	61.41 5.28 0.00	66.90 5.96 -0.08	73.56 6.24 -5.56	93.42 6.79 -20.74	93.37 7.12 -17.11	93.44 7.14 -16.93	93.38 6.88 -18.39	101.83 7.12 -22.01	107.12 6.88 -30.74	107.16 7.11 -28.18	113.81 6.51 -34.98	106.84 6.76 -31.14	93.33 7.10 -15.90	93.37 7.51 -11.47	93.33 7.15 -14.01	86.13 6.46 -17.01	93.37 5.73 -30.35	93.39 5.40 -33.47
GOWANUS_GT3_2 24123	59.82 4.64 0.00	47.78 3.33 0.00	36.43 2.57 0.00	34.51 2.32 0.00	36.78 2.57 0.00	47.40 3.43 0.00	61.41 5.28 0.00	66.90 5.96 -0.08	73.56 6.24 -5.56	93.42 6.79 -20.74	93.37 7.12 -17.11	93.44 7.14 -16.93	93.38 6.88 -18.39	101.83 7.12 -22.01	107.12 6.88 -30.74	107.16 7.11 -28.18	113.81 6.51 -34.98	106.84 6.76 -31.14	93.33 7.10 -15.90	93.37 7.51 -11.47	93.33 7.15 -14.01	86.13 6.46 -17.01	93.37 5.73 -30.35	93.39 5.40 -33.47
GOWANUS_GT3_3 24124	59.82 4.64 0.00	47.78 3.33 0.00	36.43 2.57 0.00	34.51 2.32 0.00	36.78 2.57 0.00	47.40 3.43 0.00	61.41 5.28 0.00	66.90 5.96 -0.08	73.56 6.24 -5.56	93.42 6.79 -20.74	93.37 7.12 -17.11	93.44 7.14 -16.93	93.38 6.88 -18.39	101.83 7.12 -22.01	107.12 6.88 -30.74	107.16 7.11 -28.18	113.81 6.51 -34.98	106.84 6.76 -31.14	93.33 7.10 -15.90	93.37 7.51 -11.47	93.33 7.15 -14.01	86.13 6.46 -17.01	93.37 5.73 -30.35	93.39 5.40 -33.47
GOWANUS_GT3_4 24125	59.82 4.64 0.00	47.78 3.33 0.00	36.43 2.57 0.00	34.51 2.32 0.00	36.78 2.57 0.00	47.40 3.43 0.00	61.41 5.28 0.00	66.90 5.96 -0.08	73.56 6.24 -5.56	93.42 6.79 -20.74	93.37 7.12 -17.11	93.44 7.14 -16.93	93.38 6.88 -18.39	101.83 7.12 -22.01	107.12 6.88 -30.74	107.16 7.11 -28.18	113.81 6.51 -34.98	106.84 6.76 -31.14	93.33 7.10 -15.90	93.37 7.51 -11.47	93.33 7.15 -14.01	86.13 6.46 -17.01	93.37 5.73 -30.35	93

GOWANUS_GT4_6 24135	59.82 4.64 0.00	47.78 3.33 0.00	36.43 2.57 0.00	34.51 2.32 0.00	36.78 2.57 0.00	47.40 3.43 0.00	61.41 5.28 0.00	66.90 5.96 -0.08	73.56 6.24 -5.56	93.42 6.79 -20.74	93.37 7.12 -17.11	93.44 7.14 -16.93	93.38 6.88 -18.39	101.83 7.12 -22.01	107.12 6.88 -30.74	107.16 7.11 -28.18	113.81 6.51 -34.98	106.84 6.76 -31.14	93.33 7.10 -15.90	93.37 7.51 -11.47	93.33 7.15 -14.01	86.13 6.46 -17.01	93.37 5.73 -30.35	93.39 5.40 -33.47
GOWANUS_GT4_7 24136	59.82 4.64 0.00	47.78 3.33 0.00	36.43 2.57 0.00	34.51 2.32 0.00	36.78 2.57 0.00	47.40 3.43 0.00	61.41 5.28 0.00	66.90 5.96 -0.08	73.56 6.24 -5.56	93.42 6.79 -20.74	93.37 7.12 -17.11	93.44 7.14 -16.93	93.38 6.88 -18.39	101.83 7.12 -22.01	107.12 6.88 -30.74	107.16 7.11 -28.18	113.81 6.51 -34.98	106.84 6.76 -31.14	93.33 7.10 -15.90	93.37 7.51 -11.47	93.33 7.15 -14.01	86.13 6.46 -17.01	93.37 5.73 -30.35	93.39 5.40 -33.47
GOWANUS_GT4_8 24137	59.82 4.64 0.00	47.78 3.33 0.00	36.43 2.57 0.00	34.51 2.32 0.00	36.78 2.57 0.00	47.40 3.43 0.00	61.41 5.28 0.00	66.90 5.96 -0.08	73.56 6.24 -5.56	93.42 6.79 -20.74	93.37 7.12 -17.11	93.44 7.14 -16.93	93.38 6.88 -18.39	101.83 7.12 -22.01	107.12 6.88 -30.74	107.16 7.11 -28.18	113.81 6.51 -34.98	106.84 6.76 -31.14	93.33 7.10 -15.90	93.37 7.51 -11.47	93.33 7.15 -14.01	86.13 6.46 -17.01	93.37 5.73 -30.35	93.39 5.40 -33.47
GREENIDGE___3 23582	52.26 -2.92 0.00	42.09 -2.36 0.00	32.20 -1.66 0.00	30.61 -1.58 0.00	32.36 -1.85 0.00	41.77 -2.20 0.00	53.72 -2.41 0.00	58.36 -2.50 0.00	60.09 -1.67 0.00	65.04 -0.86 0.00	68.11 -1.04 0.00	68.40 -0.97 0.00	67.23 -0.89 0.00	71.67 -1.02 0.00	68.46 -1.04 0.00	71.08 -0.79 0.00	71.45 -0.87 0.00	67.91 -1.03 0.00	69.20 -1.13 0.00	72.68 -1.71 0.00	70.66 -1.52 0.00	61.67 -1.00 0.00	55.63 -1.66 0.00	51.91 -2.62 0.00
GREENIDGE___4 23583	52.26 -2.92 0.00	42.09 -2.36 0.00	32.20 -1.66 0.00	30.61 -1.58 0.00	32.36 -1.85 0.00	41.77 -2.20 0.00	53.72 -2.41 0.00	58.36 -2.50 0.00	60.09 -1.67 0.00	65.04 -0.86 0.00	68.11 -1.04 0.00	68.40 -0.97 0.00	67.23 -0.89 0.00	71.67 -1.02 0.00	68.46 -1.04 0.00	71.08 -0.79 0.00	71.45 -0.87 0.00	67.91 -1.03 0.00	69.20 -1.13 0.00	72.68 -1.71 0.00	70.66 -1.52 0.00	61.67 -1.00 0.00	55.63 -1.66 0.00	51.91 -2.62 0.00
GROVEVILLE___HYD 323602	58.39 3.20 0.00	46.84 2.40 0.00	35.65 1.79 0.00	33.77 1.58 0.00	36.03 1.81 0.00	46.48 2.51 0.00	59.90 3.76 0.00	65.12 4.26 0.00	70.29 4.45 -4.08	74.69 5.01 -3.79	76.20 5.32 -1.73	77.94 5.41 -3.16	83.64 5.38 -10.15	95.65 5.74 -17.22	99.18 5.63 -24.05	98.99 5.61 -21.52	104.74 5.71 -26.72	98.25 5.52 -23.78	84.76 5.70 -8.74	85.23 6.17 -4.67	84.13 5.77 -6.18	76.07 4.89 -8.51	70.52 4.07 -9.16	58.76 3.71 -0.53
HAMPSHIRE___PAPER_HYD 323593	55.35 0.17 0.00	44.53 0.09 0.00	33.82 -0.03 0.00	32.25 0.06 0.00	34.28 0.07 0.00	44.23 0.26 0.00	56.75 0.62 0.00	62.20 1.34 0.00	62.87 1.11 0.00	66.35 0.46 0.00	69.70 0.55 0.00	69.92 0.55 0.00	68.66 0.54 0.00	72.83 0.15 0.00	69.78 0.28 0.00	72.30 0.43 0.00	72.82 0.51 0.00	69.22 0.28 0.00	70.33 0.00 0.00	74.76 0.37 0.00	73.19 1.01 0.00	63.61 0.94 0.00	57.81 0.52 0.00	54.91 0.38 0.00
HARZA MOOSE___RIVER 24016	55.35 0.17 0.00	44.53 0.09 0.00	33.89 0.03 0.00	32.25 0.06 0.00	34.25 0.03 0.00	44.19 0.22 0.00	56.70 0.56 0.00	62.20 1.34 0.00	62.94 1.17 0.00	66.88 0.99 0.00	70.25 1.11 0.00	70.55 1.18 0.00	69.34 1.23 0.00	74.00 1.31 0.00	70.75 1.25 0.00	73.23 1.37 0.00	73.62 1.30 0.00	70.12 1.17 0.00	71.31 0.98 0.00	75.50 1.12 0.00	73.55 1.37 0.00	64.05 1.38 0.00	58.10 0.80 0.00	55.02 0.49 0.00
HEMPSTEAD____ 23647	67.48 4.75 -7.55	48.11 3.64 -0.02	36.78 2.91 -0.01	34.84 2.64 -0.01	37.12 2.91 0.00	56.40 3.69 -8.73	67.48 6.02 -6.01	71.36 6.18 -4.48	74.88 6.85 -6.94	86.54 7.12 -13.79	88.97 7.12 -12.71	88.90 7.08 -12.46	94.83 6.95 -19.77	117.05 7.34 -37.02	124.17 7.09 -47.58	148.01 7.19 -68.95	148.92 7.23 -69.37	148.97 6.96 -73.05	122.92 7.24 -45.35	136.60 7.74 -54.47	101.78 7.29 -22.32	87.43 6.39 -18.37	78.66 5.61 -15.75	85.16 5.29 -25.34
HICKLING___1 23621	52.92 -2.26 0.00	42.53 -1.91 0.00	32.54 -1.32 0.00	30.90 -1.29 0.00	32.74 -1.47 0.00	42.30 -1.67 0.00	54.68 -1.46 0.00	59.40 -1.46 0.00	61.28 -0.62 -0.14	66.29 0.26 -0.13	69.27 0.07 -0.06	69.68 0.21 -0.11	68.73 0.27 -0.35	73.57 0.29 -0.59	70.46 0.14 -0.82	72.30 0.43 0.00	72.75 0.43 0.00	69.09 0.14 0.00	70.40 0.07 0.00	73.94 -0.45 0.00	71.89 -0.29 0.00	62.54 -0.13 0.00	56.26 -1.03 0.00	52.51 -2.02 0.00
HICKLING___2 23622	52.92 -2.26 0.00	42.53 -1.91 0.00	32.54 -1.32 0.00	30.90 -1.29 0.00	32.74 -1.47 0.00	42.30 -1.67 0.00	54.68 -1.46 0.00	59.40 -1.46 0.00	61.28 -0.62 -0.14	66.29 0.26 -0.13	69.27 0.07 -0.06	69.68 0.21 -0.11	68.73 0.27 -0.35	73.57 0.29 -0.59	70.46 0.14 -0.82	72.30 0.43 0.00	72.75 0.43 0.00	69.09 0.14 0.00	70.40 0.07 0.00	73.94 -0.45 0.00	71.89 -0.29 0.00	62.54 -0.13 0.00	56.26 -1.03 0.00	52.51 -2.02 0.00
HIGH FALLS___HY 23754	58.50 3.31 0.00	46.93 2.49 0.00	35.75 1.90 0.00	33.89 1.71 0.00	36.09 1.88 0.00	46.61 2.64 0.00	60.01 3.87 0.00	65.30 4.44 0.00	68.22 4.76 -1.70	72.87 5.40 -1.58	75.60 5.74 -0.72	76.44 5.76 -1.32	78.13 5.79 -4.23	86.05 6.18 -7.18	85.58 6.05 -10.03	86.82 6.11 -8.84	89.51 6.22 -10.97	84.72 6.00 -9.77	80.03 6.12 -3.59	82.85 6.55 -1.92	80.85 6.13 -2.54	71.37 5.20 -3.49	65.29 4.24 -3.76	58.56 3.82 -0.22
HILLBURN___GT 23639	58.83 3.64 0.00	47.16 2.71 0.00	35.96 2.10 0.00	34.02 1.83 0.00	36.30 2.09 0.00	46.83 2.86 0.00	60.46 4.32 0.00	65.67 4.81 0.00	71.45 4.94 -4.75	75.84 5.53 -4.41	77.04 5.88 -2.02	78.94 5.90 -3.68	85.70 5.79 -11.80	98.90 6.18 -20.03	103.44 5.98 -27.96	103.51 6.04 -25.60	110.25 6.15 -31.79	103.17 5.93 -28.30	86.77 6.05 -10.40	86.41 6.47 -5.55	85.60 6.06 -7.36	78.06 5.26 -10.12	72.66 4.47 -10.89	59.35 4.20 -0.63
HOLTSVILLE_IC_1 23690	68.19 5.46 -7.55	48.73 4.27 -0.02	37.25 3.39 -0.01	35.29 3.09 -0.01	37.60 3.39 0.00	57.10 4.40 -8.73	68.26 6.12 -6.01	72.03 6.69 -4.48	75.50 6.79 -6.94	87.52 7.84 -13.79	89.94 8.09 -12.71	89.67 7.84 -12.46	95.65 7.76 -19.77	118.00 8.29 -37.02	125.14 8.06 -47.58	149.09 8.26 -68.95	149.93 8.24 -69.37	149.93 7.93 -73.05	123.90 8.23 -45.35	137.56 8.70 -54.47	102.65 8.16 -22.32	87.87 6.83 -18.37	78.78 5.73 -15.75	85.54 5.67 -25.34
HOLTSVILLE_IC_10 23699	68.58 5.85 -7.55	49.04 4.58 -0.02	37.49 3.62 -0.01	35.51 3.32 -0.01	37.80 3.59 0.00	57.41 4.70 -8.73	68.66 6.51 -6.01	72.52 7.18 -4.48	76.06 7.35 -6.94	88.18 8.50 -13.79	90.56 8.71 -12.71	90.36 8.53 -12.46	96.33 8.45 -19.77	118.72 9.01 -37.02	125.90 8.83 -47.58	149.88 9.06 -68.95	150.72 9.04 -69.37	150.62 8.62 -73.05	124.61 8.93 -45.35	138.31 9.45 -54.47	103.37 8.88 -22.32	88.50 7.46 -18.37	79.23 6.19 -15.75	85.92 6.05 -25.34
HOLTSVILLE_IC_2 23691	68.19 5.46 -7.55	48.73 4.27 -0.02	37.25 3.39 -0.01	35.29 3.09 -0.01	37.60 3.39 0.00	57.10 4.40 -8.73	68.26 6.12 -6.01	72.03 6.69 -4.48	75.50 6.79 -6.94	87.52 7.84 -13.79	89.94 8.09 -12.71	89.67 7.84 -12.46	95.65 7.76 -19.77	118.00 8.29 -37.02	125.14 8.06 -47.58	149.09 8.26 -68.95	149.93 8.24 -69.37	149.93 7.93 -73.05	123.90 8.23 -45.35	137.56 8.70 -54.47	102.65 8.16 -22.32	87.87 6.83 -18.37	78.78 5.73 -15.75	85.54 5.67 -25.34

HOLTSVILLE_IC_3 23692	68.19 5.46 -7.55	48.73 4.27 -0.02	37.25 3.39 -0.01	35.29 3.09 -0.01	37.60 3.39 0.00	57.10 4.40 -8.73	68.26 6.12 -6.01	72.03 6.69 -4.48	75.50 6.79 -6.94	87.52 7.84 -13.79	89.94 8.09 -12.71	89.67 7.84 -12.46	95.65 7.76 -19.77	118.00 8.29 -37.02	125.14 8.06 -47.58	149.09 8.26 -68.95	149.93 8.24 -69.37	149.93 7.93 -73.05	123.90 8.23 -45.35	137.56 8.70 -54.47	102.65 8.16 -22.32	87.87 6.83 -18.37	78.78 5.73 -15.75	85.54 5.67 -25.34
HOLTSVILLE_IC_4 23693	68.19 5.46 -7.55	48.73 4.27 -0.02	37.25 3.39 -0.01	35.29 3.09 -0.01	37.60 3.39 0.00	57.10 4.40 -8.73	68.26 6.12 -6.01	72.03 6.69 -4.48	75.50 6.79 -6.94	87.52 7.84 -13.79	89.94 8.09 -12.71	89.67 7.84 -12.46	95.65 7.76 -19.77	118.00 8.29 -37.02	125.14 8.06 -47.58	149.09 8.26 -68.95	149.93 8.24 -69.37	149.93 7.93 -73.05	123.90 8.23 -45.35	137.56 8.70 -54.47	102.65 8.16 -22.32	87.87 6.83 -18.37	78.78 5.73 -15.75	85.54 5.67 -25.34
HOLTSVILLE_IC_5 23694	68.19 5.46 -7.55	48.73 4.27 -0.02	37.25 3.39 -0.01	35.29 3.09 -0.01	37.60 3.39 0.00	57.10 4.40 -8.73	68.26 6.12 -6.01	72.03 6.69 -4.48	75.50 6.79 -6.94	87.52 7.84 -13.79	89.94 8.09 -12.71	89.67 7.84 -12.46	95.65 7.76 -19.77	118.00 8.29 -37.02	125.14 8.06 -47.58	149.09 8.26 -68.95	149.93 8.24 -69.37	149.93 7.93 -73.05	123.90 8.23 -45.35	137.56 8.70 -54.47	102.65 8.16 -22.32	87.87 6.83 -18.37	78.78 5.73 -15.75	85.54 5.67 -25.34
HOLTSVILLE_IC_6 23695	68.58 5.85 -7.55	49.04 4.58 -0.02	37.49 3.62 -0.01	35.51 3.32 -0.01	37.80 3.59 0.00	57.41 4.70 -8.73	68.66 6.51 -6.01	72.52 7.18 -4.48	76.06 7.35 -6.94	88.18 8.50 -13.79	90.56 8.71 -12.71	90.36 8.53 -12.46	96.33 8.45 -19.77	118.72 9.01 -37.02	125.90 8.83 -47.58	149.88 9.06 -68.95	150.72 9.04 -69.37	150.62 8.62 -73.05	124.61 8.93 -45.35	138.31 9.45 -54.47	103.37 8.88 -22.32	88.50 7.46 -18.37	79.23 6.19 -15.75	85.92 6.05 -25.34
HOLTSVILLE_IC_7 23696	68.58 5.85 -7.55	49.04 4.58 -0.02	37.49 3.62 -0.01	35.51 3.32 -0.01	37.80 3.59 0.00	57.41 4.70 -8.73	68.66 6.51 -6.01	72.52 7.18 -4.48	76.06 7.35 -6.94	88.18 8.50 -13.79	90.56 8.71 -12.71	90.36 8.53 -12.46	96.33 8.45 -19.77	118.72 9.01 -37.02	125.90 8.83 -47.58	149.88 9.06 -68.95	150.72 9.04 -69.37	150.62 8.62 -73.05	124.61 8.93 -45.35	138.31 9.45 -54.47	103.37 8.88 -22.32	88.50 7.46 -18.37	79.23 6.19 -15.75	85.92 6.05 -25.34
HOLTSVILLE_IC_8 23697	68.58 5.85 -7.55	49.04 4.58 -0.02	37.49 3.62 -0.01	35.51 3.32 -0.01	37.80 3.59 0.00	57.41 4.70 -8.73	68.66 6.51 -6.01	72.52 7.18 -4.48	76.06 7.35 -6.94	88.18 8.50 -13.79	90.56 8.71 -12.71	90.36 8.53 -12.46	96.33 8.45 -19.77	118.72 9.01 -37.02	125.90 8.83 -47.58	149.88 9.06 -68.95	150.72 9.04 -69.37	150.62 8.62 -73.05	124.61 8.93 -45.35	138.31 9.45 -54.47	103.37 8.88 -22.32	88.50 7.46 -18.37	79.23 6.19 -15.75	85.92 6.05 -25.34
HOLTSVILLE_IC_9 23698	68.58 5.85 -7.55	49.04 4.58 -0.02	37.49 3.62 -0.01	35.51 3.32 -0.01	37.80 3.59 0.00	57.41 4.70 -8.73	68.66 6.51 -6.01	72.52 7.18 -4.48	76.06 7.35 -6.94	88.18 8.50 -13.79	90.56 8.71 -12.71	90.36 8.53 -12.46	96.33 8.45 -19.77	118.72 9.01 -37.02	125.90 8.83 -47.58	149.88 9.06 -68.95	150.72 9.04 -69.37	150.62 8.62 -73.05	124.61 8.93 -45.35	138.31 9.45 -54.47	103.37 8.88 -22.32	88.50 7.46 -18.37	79.23 6.19 -15.75	85.92 6.05 -25.34
HQ_GEN_CEDARS 23644	54.97 -0.22 0.00	44.22 -0.22 0.00	33.62 -0.24 0.00	32.03 -0.16 0.00	34.08 -0.14 0.00	43.88 -0.09 0.00	56.08 -0.06 0.00	61.10 0.24 0.00	61.64 -0.12 0.00	65.37 -0.53 0.00	68.38 -0.76 0.00	68.61 -0.76 0.00	67.36 -0.75 0.00	71.82 -0.87 0.00	68.74 -0.76 0.00	71.37 -0.50 0.00	71.95 -0.36 0.00	68.53 -0.41 0.00	69.48 -0.84 0.00	73.64 -0.74 0.00	72.17 0.00 0.00	61.73 -0.94 0.00	56.61 -0.69 0.00	54.36 -0.16 0.00
HQ_GEN_IMPORT 323601	54.80 -0.39 0.00	44.13 -0.31 0.00	33.59 -0.27 0.00	31.96 -0.23 0.00	33.97 -0.24 0.00	43.66 -0.31 0.00	55.74 -0.39 0.00	60.68 -0.18 0.00	61.33 -0.43 0.00	64.97 -0.92 0.00	68.18 -0.97 0.00	68.33 -1.04 0.00	67.09 -1.02 0.00	71.60 -1.09 0.00	68.46 -1.04 0.00	70.86 -1.01 0.00	71.37 -0.94 0.00	67.98 -0.97 0.00	69.27 -1.05 0.00	73.35 -1.04 0.00	71.31 -0.87 0.00	61.73 -0.94 0.00	56.66 -0.63 0.00	54.14 -0.38 0.00
HQ_GEN_WHEEL 23651	54.80 -0.39 0.00	44.13 -0.31 0.00	33.59 -0.27 0.00	31.96 -0.23 0.00	33.97 -0.24 0.00	43.66 -0.31 0.00	55.74 -0.39 0.00	60.68 -0.18 0.00	61.33 -0.43 0.00	64.97 -0.92 0.00	68.18 -0.97 0.00	68.33 -1.04 0.00	67.09 -1.02 0.00	71.60 -1.09 0.00	68.46 -1.04 0.00	70.86 -1.01 0.00	71.37 -0.94 0.00	67.98 -0.97 0.00	69.27 -1.05 0.00	73.35 -1.04 0.00	71.31 -0.87 0.00	61.73 -0.94 0.00	56.66 -0.63 0.00	54.14 -0.38 0.00
HUDSON AVE_GT_3 23810	59.49 4.30 0.00	47.64 3.20 0.00	36.30 2.44 0.00	34.38 2.19 0.00	36.64 2.43 0.00	47.27 3.30 0.00	61.08 4.94 0.00	66.52 5.60 -0.07	72.79 5.81 -5.23	77.20 6.46 -4.85	78.21 6.85 -2.22	80.21 6.80 -4.04	87.69 6.61 -12.97	101.68 6.98 -22.01	106.98 6.74 -30.74	106.94 6.90 -28.18	114.24 6.94 -34.98	106.78 6.69 -31.14	88.66 6.89 -11.44	87.86 7.36 -6.11	87.20 6.93 -8.10	79.95 6.14 -11.14	74.65 5.33 -12.03	60.59 5.02 -1.05
HUDSON AVE_GT_4 23540	59.49 4.30 0.00	47.64 3.20 0.00	36.30 2.44 0.00	34.38 2.19 0.00	36.64 2.43 0.00	47.27 3.30 0.00	61.08 4.94 0.00	66.52 5.60 -0.07	72.79 5.81 -5.23	77.20 6.46 -4.85	78.21 6.85 -2.22	80.21 6.80 -4.04	87.69 6.61 -12.97	101.68 6.98 -22.01	106.98 6.74 -30.74	106.94 6.90 -28.18	114.24 6.94 -34.98	106.78 6.69 -31.14	88.66 6.89 -11.44	87.86 7.36 -6.11	87.20 6.93 -8.10	79.95 6.14 -11.14	74.65 5.33 -12.03	60.59 5.02 -1.05
HUDSON AVE_GT_5 23657	59.49 4.30 0.00	47.64 3.20 0.00	36.30 2.44 0.00	34.38 2.19 0.00	36.64 2.43 0.00	47.27 3.30 0.00	61.08 4.94 0.00	66.52 5.60 -0.07	72.79 5.81 -5.23	77.20 6.46 -4.85	78.21 6.85 -2.22	80.21 6.80 -4.04	87.69 6.61 -12.97	101.68 6.98 -22.01	106.98 6.74 -30.74	106.94 6.90 -28.18	114.24 6.94 -34.98	106.78 6.69 -31.14	88.66 6.89 -11.44	87.86 7.36 -6.11	87.20 6.93 -8.10	79.95 6.14 -11.14	74.65 5.33 -12.03	60.59 5.02 -1.05
HUDSON_AVE_10 24168	59.44 4.25 0.00	47.56 3.11 0.00	36.23 2.37 0.00	34.31 2.12 0.00	36.57 2.36 0.00	47.09 3.12 0.00	60.85 4.72 0.00	66.40 5.48 -0.07	72.67 5.68 -5.23	77.07 6.33 -4.85	78.14 6.78 -2.22	80.14 6.73 -4.04	87.48 6.40 -12.97	101.46 6.76 -22.01	106.77 6.53 -30.74	106.73 6.68 -28.18	114.02 6.73 -34.98	106.64 6.55 -31.14	88.45 6.68 -11.44	87.56 7.07 -6.11	86.91 6.64 -8.10	79.64 5.83 -11.14	74.36 5.04 -12.03	60.37 4.80 -1.05
HUNTLEY___63 23557	50.39 -4.80 0.00	40.89 -3.56 0.00	31.56 -2.30 0.00	30.10 -2.09 0.00	31.41 -2.81 0.00	40.28 -3.69 0.00	51.48 -4.66 0.00	57.57 -3.29 0.00	60.28 -1.48 0.00	65.76 -0.13 0.00	68.66 -0.48 0.00	68.95 -0.42 0.00	67.57 -0.54 0.00	71.82 -0.87 0.00	68.67 -0.83 0.00	71.72 -0.14 0.00	71.74 -0.58 0.00	68.33 -0.62 0.00	69.55 -0.77 0.00	72.16 -2.23 0.00	70.15 -2.02 0.00	62.36 -0.31 0.00	56.21 -1.09 0.00	49.84 -4.69 0.00
HUNTLEY___64 23558	50.39 -4.80 0.00	40.89 -3.56 0.00	31.56 -2.30 0.00	30.10 -2.09 0.00	31.41 -2.81 0.00	40.28 -3.69 0.00	51.48 -4.66 0.00	57.57 -3.29 0.00	60.28 -1.48 0.00	65.76 -0.13 0.00	68.66 -0.48 0.00	68.95 -0.42 0.00	67.57 -0.54 0.00	71.82 -0.87 0.00	68.67 -0.83 0.00	71.72 -0.14 0.00	71.74 -0.58 0.00	68.33 -0.62 0.00	69.55 -0.77 0.00	72.16 -2.23 0.00	70.15 -2.02 0.00	62.36 -0.31 0.00	56.21 -1.09 0.00	49.84 -4.69 0.00

HUNTLEY___65 23559	50.39 -4.80 0.00	40.89 -3.56 0.00	31.56 -2.30 0.00	30.10 -2.09 0.00	31.41 -2.81 0.00	40.28 -3.69 0.00	51.48 -4.66 0.00	57.57 -3.29 0.00	60.28 -1.48 0.00	65.76 -0.13 0.00	68.66 -0.48 0.00	68.95 -0.42 0.00	67.57 -0.54 0.00	71.82 -0.87 0.00	68.67 -0.83 0.00	71.72 -0.14 0.00	71.74 -0.58 0.00	68.33 -0.62 0.00	69.55 -0.77 0.00	72.16 -2.23 0.00	70.15 -2.02 0.00	62.36 -0.31 0.00	56.21 -1.09 0.00	49.84 -4.69 0.00
HUNTLEY___66 23560	50.39 -4.80 0.00	40.89 -3.56 0.00	31.56 -2.30 0.00	30.10 -2.09 0.00	31.41 -2.81 0.00	40.28 -3.69 0.00	51.48 -4.66 0.00	57.57 -3.29 0.00	60.28 -1.48 0.00	65.76 -0.13 0.00	68.66 -0.48 0.00	68.95 -0.42 0.00	67.57 -0.54 0.00	71.82 -0.87 0.00	68.67 -0.83 0.00	71.72 -0.14 0.00	71.74 -0.58 0.00	68.33 -0.62 0.00	69.55 -0.77 0.00	72.16 -2.23 0.00	70.15 -2.02 0.00	62.36 -0.31 0.00	56.21 -1.09 0.00	49.84 -4.69 0.00
HUNTLEY___67 23561	49.61 -5.57 0.00	40.27 -4.18 0.00	31.08 -2.78 0.00	29.65 -2.54 0.00	31.00 -3.22 0.00	39.75 -4.22 0.00	50.69 -5.45 0.00	56.35 -4.50 0.00	58.92 -2.84 0.00	64.25 -1.65 0.00	67.00 -2.14 0.00	67.36 -2.01 0.00	66.00 -2.11 0.00	70.07 -2.62 0.00	67.07 -2.43 0.00	70.00 -1.87 0.00	70.07 -2.24 0.00	66.74 -2.21 0.00	67.93 -2.39 0.00	70.52 -3.87 0.00	68.57 -3.61 0.00	61.04 -1.63 0.00	55.06 -2.23 0.00	49.18 -5.34 0.00
HUNTLEY___68 23562	49.61 -5.57 0.00	40.27 -4.18 0.00	31.08 -2.78 0.00	29.65 -2.54 0.00	31.00 -3.22 0.00	39.75 -4.22 0.00	50.69 -5.45 0.00	56.35 -4.50 0.00	58.92 -2.84 0.00	64.25 -1.65 0.00	67.00 -2.14 0.00	67.36 -2.01 0.00	66.00 -2.11 0.00	70.07 -2.62 0.00	67.07 -2.43 0.00	70.00 -1.87 0.00	70.07 -2.24 0.00	66.74 -2.21 0.00	67.93 -2.39 0.00	70.52 -3.87 0.00	68.57 -3.61 0.00	61.04 -1.63 0.00	55.06 -2.23 0.00	49.18 -5.34 0.00
INDECK___CORINTH 23802	57.12 1.93 0.00	46.31 1.87 0.00	35.15 1.29 0.00	33.38 1.19 0.00	35.72 1.51 0.00	45.77 1.80 0.00	58.61 2.47 0.00	63.78 2.92 0.00	64.97 2.96 -0.24	69.61 3.49 -0.23	73.19 3.94 -0.10	72.89 3.33 -0.19	71.70 3.00 -0.60	77.12 3.42 -1.01	74.11 3.20 -1.41	76.35 2.73 -1.75	77.67 3.18 -2.18	74.19 3.31 -1.94	75.05 4.01 -0.71	80.12 5.36 -0.38	77.15 4.47 -0.50	66.81 3.45 -0.69	60.16 2.12 -0.75	56.37 1.80 -0.04
INDECK___ILION 23567	56.12 0.94 0.00	45.16 0.71 0.00	34.43 0.58 0.00	32.74 0.55 0.00	34.76 0.55 0.00	44.72 0.75 0.00	57.26 1.12 0.00	63.05 2.19 0.00	63.49 1.73 0.00	67.94 2.04 0.00	71.36 2.21 0.00	71.59 2.22 0.00	70.29 2.18 0.00	75.02 2.33 0.00	71.80 2.29 0.00	74.24 2.37 0.00	74.77 2.46 0.00	71.29 2.34 0.00	72.72 2.39 0.00	76.92 2.53 0.00	74.63 2.45 0.00	64.68 2.01 0.00	58.90 1.60 0.00	55.89 1.36 0.00
INDECK___OLEAN 23982	49.56 -5.63 0.00	39.96 -4.49 0.00	30.81 -3.05 0.00	29.20 -2.99 0.00	30.65 -3.56 0.00	39.57 -4.40 0.00	51.31 -4.83 0.00	58.18 -2.68 0.00	60.90 -0.86 0.00	66.35 0.46 0.00	69.14 0.00 0.00	69.51 0.14 0.00	68.11 0.00 0.00	72.62 -0.07 0.00	69.29 -0.21 0.00	72.16 0.29 0.00	72.31 0.00 0.00	68.53 -0.41 0.00	69.83 -0.49 0.00	72.82 -1.56 0.00	70.73 -1.44 0.00	62.29 -0.38 0.00	55.52 -1.78 0.00	48.96 -5.56 0.00
INDECK___OSWEGO 23783	56.62 1.43 0.00	45.56 1.11 0.00	34.57 0.71 0.00	32.90 0.71 0.00	34.86 0.65 0.00	45.07 1.10 0.00	57.99 1.85 0.00	62.68 1.83 0.00	64.11 2.35 0.00	68.73 2.83 0.00	72.19 3.04 0.00	72.49 3.12 0.00	71.31 3.20 0.00	76.25 3.56 0.00	72.77 3.27 0.00	75.46 3.59 0.00	76.00 3.69 0.00	72.26 3.31 0.00	73.56 3.23 0.00	77.66 3.27 0.00	75.49 3.32 0.00	65.49 2.82 0.00	59.24 1.95 0.00	56.27 1.74 0.00
INDECK___YERKES 23781	50.39 -4.80 0.00	40.89 -3.56 0.00	31.56 -2.30 0.00	30.10 -2.09 0.00	31.41 -2.81 0.00	40.28 -3.69 0.00	51.48 -4.66 0.00	57.57 -3.29 0.00	60.28 -1.48 0.00	65.76 -0.13 0.00	68.66 -0.48 0.00	68.95 -0.42 0.00	67.57 -0.54 0.00	71.82 -0.87 0.00	68.67 -0.83 0.00	71.72 -0.14 0.00	71.74 -0.58 0.00	68.33 -0.62 0.00	69.55 -0.77 0.00	72.16 -2.23 0.00	70.15 -2.02 0.00	62.36 -0.31 0.00	56.21 -1.09 0.00	49.84 -4.69 0.00
INDIAN POINT_GT_1 24139	58.77 3.59 0.00	47.16 2.71 0.00	35.92 2.07 0.00	34.02 1.83 0.00	36.26 2.05 0.00	46.78 2.81 0.00	60.35 4.21 0.00	65.54 4.69 0.00	71.72 4.82 -5.14	76.07 5.40 -4.78	77.07 5.74 -2.19	79.11 5.76 -3.98	86.55 5.65 -12.78	100.42 6.03 -21.70	105.64 5.84 -30.30	105.53 5.89 -27.77	112.73 5.93 -34.48	105.36 5.72 -30.69	87.51 5.91 -11.28	86.73 6.32 -6.02	86.08 5.92 -7.98	78.79 5.14 -10.98	73.52 4.41 -11.82	59.35 4.14 -0.68
INDIAN POINT_GT_2 23659	58.77 3.59 0.00	47.16 2.71 0.00	35.92 2.07 0.00	34.02 1.83 0.00	36.26 2.05 0.00	46.78 2.81 0.00	60.35 4.21 0.00	65.54 4.69 0.00	71.72 4.82 -5.14	76.07 5.40 -4.78	77.07 5.74 -2.19	79.11 5.76 -3.98	86.55 5.65 -12.78	100.42 6.03 -21.70	105.64 5.84 -30.30	105.53 5.89 -27.77	112.73 5.93 -34.48	105.36 5.72 -30.69	87.51 5.91 -11.28	86.73 6.32 -6.02	86.08 5.92 -7.98	78.79 5.14 -10.98	73.52 4.41 -11.82	59.35 4.14 -0.68
INDIAN POINT_GT_3 24019	58.77 3.59 0.00	47.16 2.71 0.00	35.92 2.07 0.00	34.02 1.83 0.00	36.26 2.05 0.00	46.78 2.81 0.00	60.35 4.21 0.00	65.54 4.69 0.00	71.72 4.82 -5.14	76.07 5.40 -4.78	77.07 5.74 -2.19	79.11 5.76 -3.98	86.55 5.65 -12.78	100.42 6.03 -21.70	105.64 5.84 -30.30	105.53 5.89 -27.77	112.73 5.93 -34.48	105.36 5.72 -30.69	87.51 5.91 -11.28	86.73 6.32 -6.02	86.08 5.92 -7.98	78.79 5.14 -10.98	73.52 4.41 -11.82	59.35 4.14 -0.68
INDIAN POINT___2 23530	58.66 3.48 0.00	47.02 2.58 0.00	35.86 2.00 0.00	33.96 1.77 0.00	36.20 1.98 0.00	46.70 2.73 0.00	60.24 4.10 0.00	65.42 4.56 0.00	71.47 4.69 -5.02	75.82 5.27 -4.66	76.81 5.53 -2.13	78.80 5.55 -3.89	86.10 5.52 -12.47	99.67 5.82 -21.16	104.68 5.63 -29.55	104.63 5.68 -27.08	111.72 5.79 -33.62	104.46 5.58 -29.93	87.09 5.77 -11.00	86.43 6.17 -5.87	85.73 5.77 -7.78	78.39 5.01 -10.71	73.11 4.30 -11.52	59.23 4.03 -0.67
INDIAN POINT___3 23531	58.61 3.42 0.00	46.98 2.53 0.00	35.82 1.96 0.00	33.93 1.74 0.00	36.20 1.98 0.00	46.65 2.68 0.00	60.18 4.04 0.00	65.30 4.44 0.00	71.48 4.57 -5.15	75.82 5.14 -4.78	76.80 5.46 -2.19	78.84 5.48 -3.99	86.29 5.38 -12.80	100.09 5.67 -21.73	105.40 5.56 -30.34	105.21 5.53 -27.81	112.48 5.64 -34.53	105.13 5.45 -30.74	87.25 5.63 -11.30	86.44 6.03 -6.03	85.80 5.63 -7.99	78.55 4.89 -10.99	73.31 4.18 -11.83	59.19 3.98 -0.68
IP CORINTH___1 23988	57.56 2.37 0.00	46.67 2.22 0.00	35.45 1.59 0.00	33.64 1.45 0.00	35.99 1.78 0.00	46.17 2.20 0.00	59.11 2.98 0.00	64.39 3.53 0.00	65.59 3.58 -0.24	70.21 4.09 -0.23	73.81 4.56 -0.10	73.51 3.95 -0.19	72.32 3.61 -0.60	77.70 4.00 -1.01	74.67 3.75 -1.41	76.93 3.31 -1.75	78.32 3.83 -2.18	74.82 3.93 -1.94	75.75 4.71 -0.71	80.79 6.03 -0.38	77.88 5.20 -0.50	67.37 4.01 -0.69	60.68 2.64 -0.75	56.80 2.24 -0.04
IP___TICONDEROGA 23804	57.95 2.76 0.00	47.24 2.80 0.00	35.92 2.07 0.00	34.12 1.93 0.00	36.50 2.29 0.00	46.96 2.99 0.00	59.79 3.65 0.00	64.81 3.96 0.00	66.62 4.20 -0.66	71.44 4.94 -0.61	74.75 5.32 -0.28	74.80 4.93 -0.51	74.50 4.77 -1.62	80.31 4.87 -2.75	78.06 4.73 -3.83	79.50 3.74 -3.89	81.12 3.98 -4.83	77.32 4.07 -4.30	77.11 5.20 -1.58	81.78 6.55 -0.84	78.56 5.27 -1.12	68.53 4.32 -1.54	61.99 3.04 -1.66	57.84 3.22 -0.10

JARVIS____ 23743	55.41 0.22 0.00	44.62 0.18 0.00	33.99 0.14 0.00	32.32 0.13 0.00	34.35 0.14 0.00	44.15 0.18 0.00	56.36 0.22 0.00	61.95 1.10 0.00	62.32 0.56 0.00	66.62 0.72 0.00	69.90 0.76 0.00	70.13 0.76 0.00	68.86 0.75 0.00	73.49 0.80 0.00	70.34 0.83 0.00	72.66 0.79 0.00	73.11 0.80 0.00	69.71 0.76 0.00	71.10 0.77 0.00	75.21 0.82 0.00	72.97 0.79 0.00	63.36 0.69 0.00	57.81 0.52 0.00	54.96 0.44 0.00
JENNISON____1 23625	55.52 0.33 0.00	44.62 0.18 0.00	33.99 0.14 0.00	32.32 0.13 0.00	34.31 0.10 0.00	44.37 0.40 0.00	57.09 0.95 0.00	62.01 1.16 0.00	63.63 1.67 -0.20	68.52 2.44 -0.19	71.79 2.56 -0.09	72.09 2.57 -0.16	71.27 2.66 -0.50	76.45 2.91 -0.85	73.40 2.71 -1.19	75.89 2.95 -1.08	76.55 2.89 -1.34	72.76 2.62 -1.19	73.30 2.53 -0.44	77.15 2.53 -0.23	75.08 2.60 -0.31	65.10 2.01 -0.43	58.90 1.15 -0.46	55.15 0.60 -0.03
JENNISON____2 23626	55.46 0.28 0.00	44.58 0.13 0.00	33.96 0.10 0.00	32.29 0.10 0.00	34.28 0.07 0.00	44.32 0.35 0.00	57.04 0.90 0.00	61.95 1.10 0.00	63.57 1.61 -0.20	68.45 2.37 -0.19	71.72 2.49 -0.09	72.02 2.50 -0.16	71.20 2.59 -0.50	76.38 2.83 -0.85	73.33 2.64 -1.19	75.75 2.80 -1.08	76.47 2.82 -1.34	72.62 2.48 -1.19	73.22 2.46 -0.44	77.08 2.45 -0.23	74.94 2.45 -0.31	65.04 1.94 -0.43	58.84 1.09 -0.46	55.10 0.55 -0.03
KEDC PORT_JEFF_GT2 24210	68.42 5.68 -7.55	49.00 4.53 -0.02	37.46 3.59 -0.01	35.45 3.25 -0.01	37.77 3.56 0.00	57.36 4.66 -8.73	68.49 6.34 -6.01	72.27 6.94 -4.48	75.75 7.04 -6.94	87.85 8.17 -13.79	89.80 7.95 -12.71	89.60 7.77 -12.46	95.58 7.70 -19.77	117.92 8.21 -37.02	125.14 8.06 -47.58	149.09 8.26 -68.95	149.93 8.24 -69.37	149.86 7.86 -73.05	123.83 8.16 -45.35	137.49 8.63 -54.47	102.57 8.08 -22.32	88.00 6.96 -18.37	78.95 5.90 -15.75	85.65 5.78 -25.34
KEDC PORT_JEFF_GT3 24211	68.42 5.68 -7.55	49.00 4.53 -0.02	37.46 3.59 -0.01	35.45 3.25 -0.01	37.77 3.56 0.00	57.36 4.66 -8.73	68.49 6.34 -6.01	72.27 6.94 -4.48	75.75 7.04 -6.94	87.85 8.17 -13.79	89.80 7.95 -12.71	89.60 7.77 -12.46	95.58 7.70 -19.77	117.92 8.21 -37.02	125.14 8.06 -47.58	149.09 8.26 -68.95	149.93 8.24 -69.37	149.86 7.86 -73.05	123.83 8.16 -45.35	137.49 8.63 -54.47	102.57 8.08 -22.32	88.00 6.96 -18.37	78.95 5.90 -15.75	85.65 5.78 -25.34
KEDC_GLWD_GT4 24219	67.42 4.69 -7.55	48.02 3.56 -0.02	36.68 2.81 -0.01	34.74 2.54 -0.01	37.02 2.81 0.00	56.31 3.61 -8.73	67.37 5.22 -6.01	71.18 5.84 -4.48	74.70 5.99 -6.94	86.14 6.46 -13.79	88.49 6.64 -12.71	88.49 6.66 -12.46	94.42 6.54 -19.77	116.61 6.91 -37.02	123.75 6.67 -47.58	147.50 6.68 -68.95	148.48 6.80 -69.37	148.55 6.55 -73.05	122.43 6.75 -45.35	136.08 7.22 -54.47	101.35 6.86 -22.32	87.12 6.08 -18.37	78.72 5.67 -15.75	85.21 5.34 -25.34
KEDC_GLWD_GT5 24220	67.42 4.69 -7.55	48.02 3.56 -0.02	36.68 2.81 -0.01	34.74 2.54 -0.01	37.02 2.81 0.00	56.31 3.61 -8.73	67.37 5.22 -6.01	71.18 5.84 -4.48	74.70 5.99 -6.94	86.14 6.46 -13.79	88.49 6.64 -12.71	88.49 6.66 -12.46	94.42 6.54 -19.77	116.61 6.91 -37.02	123.75 6.67 -47.58	147.50 6.68 -68.95	148.48 6.80 -69.37	148.55 6.55 -73.05	122.43 6.75 -45.35	136.08 7.22 -54.47	101.35 6.86 -22.32	87.12 6.08 -18.37	78.72 5.67 -15.75	85.21 5.34 -25.34
KENSICO____ 23655	59.10 3.92 0.00	47.38 2.93 0.00	36.09 2.23 0.00	34.18 2.00 0.00	36.44 2.22 0.00	47.00 3.03 0.00	60.63 4.49 0.00	65.85 4.99 0.00	72.10 5.13 -5.21	76.53 5.80 -4.84	77.44 6.08 -2.22	79.51 6.10 -4.04	87.05 5.99 -12.95	101.06 6.40 -21.98	106.37 6.19 -30.69	106.25 6.25 -28.13	113.53 6.29 -34.93	106.10 6.07 -31.09	88.01 6.26 -11.42	87.18 6.69 -6.10	86.54 6.28 -8.09	79.31 5.51 -11.12	73.96 4.70 -11.97	59.63 4.42 -0.69
KIAC_JFK_GT1 23816	59.55 4.36 0.00	47.56 3.11 0.00	36.23 2.37 0.00	34.35 2.16 0.00	36.54 2.33 0.00	46.96 2.99 0.00	60.74 4.60 0.00	66.46 5.54 -0.07	72.73 5.74 -5.23	77.00 6.26 -4.85	78.14 6.78 -2.22	80.28 6.87 -4.04	87.21 6.13 -12.97	101.17 6.47 -22.01	106.49 6.26 -30.74	106.51 6.47 -28.18	113.81 6.51 -34.98	106.36 6.27 -31.14	88.17 6.40 -11.44	87.34 6.84 -6.11	86.62 6.35 -8.10	79.32 5.51 -11.14	74.02 4.70 -12.03	60.37 4.80 -1.05
KIAC_JFK_GT2 23817	59.55 4.36 0.00	47.56 3.11 0.00	36.23 2.37 0.00	34.35 2.16 0.00	36.54 2.33 0.00	46.96 2.99 0.00	60.74 4.60 0.00	66.46 5.54 -0.07	72.73 5.74 -5.23	77.00 6.26 -4.85	78.14 6.78 -2.22	80.28 6.87 -4.04	87.21 6.13 -12.97	101.17 6.47 -22.01	106.49 6.26 -30.74	106.51 6.47 -28.18	113.81 6.51 -34.98	106.36 6.27 -31.14	88.17 6.40 -11.44	87.34 6.84 -6.11	86.62 6.35 -8.10	79.32 5.51 -11.14	74.02 4.70 -12.03	60.37 4.80 -1.05
KINTIGH____ 23543	50.00 -5.19 0.00	40.58 -3.87 0.00	31.25 -2.61 0.00	29.84 -2.35 0.00	31.27 -2.94 0.00	40.06 -3.91 0.00	50.97 -5.16 0.00	56.05 -4.81 0.00	58.24 -3.52 0.00	63.32 -2.57 0.00	66.24 -2.90 0.00	66.52 -2.84 0.00	65.18 -2.93 0.00	69.27 -3.42 0.00	66.24 -3.27 0.00	69.07 -2.80 0.00	69.13 -3.18 0.00	65.98 -2.96 0.00	67.23 -3.09 0.00	70.00 -4.39 0.00	67.99 -4.19 0.00	60.35 -2.32 0.00	54.66 -2.64 0.00	49.62 -4.91 0.00
LEDERLE____ 23769	59.21 4.03 0.00	47.47 3.02 0.00	36.19 2.34 0.00	34.25 2.06 0.00	36.54 2.33 0.00	47.14 3.17 0.00	60.85 4.72 0.00	66.09 5.23 0.00	72.04 5.44 -4.84	76.45 6.06 -4.49	77.63 6.43 -2.06	79.57 6.45 -3.75	86.47 6.33 -12.02	99.86 6.76 -20.41	104.54 6.53 -28.50	104.66 6.68 -26.10	111.52 6.80 -32.41	104.28 6.48 -28.85	87.61 6.68 -10.60	87.19 7.14 -5.66	86.39 6.71 -7.50	78.76 5.77 -10.32	73.33 4.93 -11.11	59.75 4.58 -0.64
LINDEN COGEN____ 23786	59.10 3.92 0.01	47.33 2.89 0.01	36.09 2.23 0.01	34.18 2.00 0.01	36.43 2.22 0.01	46.95 2.99 0.01	60.68 4.55 0.00	66.16 5.23 -0.07	69.31 5.37 -2.17	69.31 6.00 2.58	69.31 6.36 6.19	69.31 6.31 6.37	69.31 6.13 4.93	69.31 6.47 9.85	69.31 6.26 6.45	69.31 6.32 8.88	69.31 6.36 9.37	69.31 6.14 5.77	69.31 6.33 7.34	69.31 6.77 11.85	69.31 6.35 9.22	69.31 5.64 -1.00	66.82 4.93 -4.60	0.00 4.63 59.16
LIPA_MISC_IPP 23656	68.42 5.68 -7.55	48.91 4.44 -0.02	37.39 3.52 -0.01	35.42 3.22 -0.01	37.70 3.49 0.00	57.28 4.57 -8.73	68.49 6.34 -6.01	72.27 6.94 -4.48	75.81 7.10 -6.94	87.92 8.24 -13.79	90.36 8.50 -12.71	90.01 8.19 -12.46	95.99 8.11 -19.77	118.36 8.65 -37.02	125.49 8.41 -47.58	149.45 8.62 -68.95	150.29 8.61 -69.37	150.28 8.27 -73.05	124.26 8.58 -45.35	137.93 9.08 -54.47	103.01 8.52 -22.32	88.12 7.08 -18.37	78.89 5.84 -15.75	85.76 5.89 -25.34
LITTLE FALLS____HYD 24013	57.06 1.88 0.00	45.87 1.42 0.00	34.98 1.12 0.00	33.25 1.06 0.00	35.31 1.09 0.00	45.46 1.49 0.00	58.33 2.19 0.00	64.39 3.53 0.00	64.91 3.15 0.00	69.52 3.62 0.00	73.02 3.87 0.00	73.32 3.95 0.00	71.93 3.81 0.00	76.83 4.14 0.00	73.53 4.03 0.00	76.25 4.38 0.00	76.80 4.48 0.00	73.22 4.27 0.00	74.76 4.43 0.00	79.07 4.69 0.00	76.65 4.47 0.00	66.43 3.76 0.00	60.33 3.04 0.00	57.09 2.56 0.00
LONG LAKE PHOENIX 24014	54.30 -0.88 0.00	43.73 -0.71 0.00	33.32 -0.54 0.00	31.71 -0.48 0.00	33.60 -0.62 0.00	43.27 -0.70 0.00	55.18 -0.95 0.00	59.46 -1.40 0.00	60.71 -1.05 0.00	65.10 -0.79 0.00	68.31 -0.83 0.00	68.61 -0.76 0.00	67.36 -0.75 0.00	71.89 -0.80 0.00	68.67 -0.83 0.00	71.15 -0.72 0.00	71.52 -0.80 0.00	68.19 -0.76 0.00	69.48 -0.84 0.00	73.35 -1.04 0.00	71.24 -0.94 0.00	61.98 -0.69 0.00	56.61 -0.69 0.00	53.76 -0.76 0.00



LOVETT___3 23632	58.06 2.87 0.00	46.53 2.09 0.00	35.59 1.73 0.00	33.70 1.51 0.00	35.92 1.71 0.00	46.21 2.24 0.00	59.62 3.48 0.00	64.69 3.83 0.00	70.49 3.83 -4.90	74.79 4.35 -4.55	75.79 4.56 -2.08	77.74 4.58 -3.79	84.78 4.50 -12.17	98.08 4.72 -20.66	103.01 4.66 -28.85	102.97 4.67 -26.43	109.83 4.70 -32.82	102.71 4.55 -29.21	85.77 4.71 -10.74	85.18 5.06 -5.73	84.46 4.69 -7.60	77.26 4.14 -10.45	72.09 3.55 -11.25	58.61 3.44 -0.65
LOVETT___4 23642	58.61 3.42 0.00	46.93 2.49 0.00	35.86 2.00 0.00	33.96 1.77 0.00	36.23 2.02 0.00	46.65 2.68 0.00	60.18 4.04 0.00	65.30 4.44 0.00	71.24 4.57 -4.90	75.59 5.14 -4.55	76.62 5.39 -2.08	78.58 5.41 -3.80	85.61 5.31 -12.19	99.04 5.67 -20.68	103.88 5.49 -28.88	103.86 5.53 -26.46	110.80 5.64 -32.85	103.64 5.45 -29.24	86.70 5.63 -10.75	86.15 6.03 -5.74	85.41 5.63 -7.61	78.02 4.89 -10.46	72.73 4.18 -11.26	59.16 3.98 -0.65
LOVETT___5 23593	58.61 3.42 0.00	46.93 2.49 0.00	35.86 2.00 0.00	33.96 1.77 0.00	36.23 2.02 0.00	46.65 2.68 0.00	60.18 4.04 0.00	65.30 4.44 0.00	71.24 4.57 -4.90	75.59 5.14 -4.55	76.62 5.39 -2.08	78.58 5.41 -3.80	85.61 5.31 -12.19	99.04 5.67 -20.68	103.88 5.49 -28.88	103.86 5.53 -26.46	110.80 5.64 -32.85	103.64 5.45 -29.24	86.70 5.63 -10.75	86.15 6.03 -5.74	85.41 5.63 -7.61	78.02 4.89 -10.46	72.73 4.18 -11.26	59.16 3.98 -0.65
LOWER RAQUET___HYD 24057	54.74 -0.44 0.00	44.09 -0.36 0.00	33.49 -0.37 0.00	31.90 -0.29 0.00	33.97 -0.24 0.00	43.75 -0.22 0.00	55.97 -0.17 0.00	61.16 0.30 0.00	61.58 -0.19 0.00	65.17 -0.72 0.00	68.24 -0.90 0.00	68.47 -0.90 0.00	67.23 -0.89 0.00	71.02 -1.67 0.00	68.25 -1.25 0.00	70.79 -1.08 0.00	71.30 -1.01 0.00	67.91 -1.03 0.00	68.64 -1.69 0.00	73.12 -1.26 0.00	71.89 -0.29 0.00	61.60 -1.07 0.00	56.49 -0.80 0.00	54.09 -0.44 0.00
LOWER___HUDSON 24059	57.72 2.54 0.00	46.67 2.22 0.00	35.52 1.66 0.00	33.73 1.55 0.00	35.96 1.74 0.00	45.90 1.93 0.00	58.61 2.47 0.00	63.47 2.62 0.00	64.42 2.66 0.00	69.12 3.23 0.00	72.74 3.60 0.00	72.84 3.47 0.00	71.45 3.34 0.00	76.25 3.56 0.00	72.84 3.34 0.00	75.82 3.09 -0.86	76.56 3.18 -1.07	73.00 3.10 -0.95	74.19 3.52 -0.35	78.74 4.17 -0.19	75.89 3.46 -0.25	65.89 2.88 -0.34	59.78 2.12 -0.37	56.51 1.96 -0.02
LWR___OSWEGATCHIE_HYD 23850	55.35 0.17 0.00	44.53 0.09 0.00	33.82 -0.03 0.00	32.25 0.06 0.00	34.28 0.07 0.00	44.23 0.26 0.00	56.75 0.62 0.00	62.20 1.34 0.00	62.87 1.11 0.00	66.35 0.46 0.00	69.70 0.55 0.00	69.92 0.55 0.00	68.66 0.54 0.00	72.83 0.15 0.00	69.78 0.28 0.00	72.30 0.43 0.00	72.82 0.51 0.00	69.22 0.28 0.00	70.33 0.00 0.00	74.76 0.37 0.00	73.19 1.01 0.00	63.61 0.94 0.00	57.81 0.52 0.00	54.91 0.38 0.00
LYONS_FALL_HYD 23570	55.35 0.17 0.00	44.53 0.09 0.00	33.89 0.03 0.00	32.25 0.06 0.00	34.25 0.03 0.00	44.19 0.22 0.00	56.70 0.56 0.00	62.20 1.34 0.00	62.94 1.17 0.00	66.88 0.99 0.00	70.25 1.11 0.00	70.55 1.18 0.00	69.34 1.23 0.00	74.00 1.31 0.00	70.75 1.25 0.00	73.23 1.37 0.00	73.62 1.30 0.00	70.12 1.17 0.00	71.31 0.98 0.00	75.50 1.12 0.00	73.55 1.37 0.00	64.05 1.38 0.00	58.10 0.80 0.00	55.02 0.49 0.00
MAPLE RIDGE_WT_1 323574	55.08 -0.11 0.00	44.36 -0.09 0.00	33.79 -0.07 0.00	32.12 -0.06 0.00	34.14 -0.07 0.00	43.93 -0.04 0.00	56.08 -0.06 0.00	61.65 0.79 0.00	61.82 0.06 0.00	66.02 0.13 0.00	69.21 0.07 0.00	69.44 0.07 0.00	68.25 0.14 0.00	72.83 0.15 0.00	69.64 0.14 0.00	72.01 0.14 0.00	72.46 0.14 0.00	69.09 0.14 0.00	70.40 0.07 0.00	74.46 0.07 0.00	72.32 0.14 0.00	62.73 0.06 0.00	57.35 0.06 0.00	54.53 0.00 0.00
MG INDUSTRY___DRP 24185	57.34 2.15 0.00	46.22 1.78 0.00	35.18 1.32 0.00	33.41 1.22 0.00	35.58 1.37 0.00	45.51 1.54 0.00	58.16 2.02 0.00	62.87 2.01 0.00	63.37 1.61 0.00	67.67 1.78 0.00	71.08 1.94 0.00	71.31 1.94 0.00	70.02 1.91 0.00	74.72 2.04 0.00	71.52 2.02 0.00	73.67 1.80 0.00	74.12 1.81 0.00	70.74 1.79 0.00	72.29 1.97 0.00	76.69 2.31 0.00	74.12 1.95 0.00	64.30 1.63 0.00	58.55 1.26 0.00	55.89 1.36 0.00
MID___OSWEGATCHIE_HYD 23849	55.35 0.17 0.00	44.53 0.09 0.00	33.82 -0.03 0.00	32.25 0.06 0.00	34.28 0.07 0.00	44.23 0.26 0.00	56.75 0.62 0.00	62.20 1.34 0.00	62.87 1.11 0.00	66.35 0.46 0.00	69.70 0.55 0.00	69.92 0.55 0.00	68.66 0.54 0.00	72.83 0.15 0.00	69.78 0.28 0.00	72.30 0.43 0.00	72.82 0.51 0.00	69.22 0.28 0.00	70.33 0.00 0.00	74.76 0.37 0.00	73.19 1.01 0.00	63.61 0.94 0.00	57.81 0.52 0.00	54.91 0.38 0.00
MID___RAQUETTE_HYD 23851	54.74 -0.44 0.00	44.09 -0.36 0.00	33.49 -0.37 0.00	31.90 -0.29 0.00	33.97 -0.24 0.00	43.75 -0.22 0.00	55.97 -0.17 0.00	61.16 0.30 0.00	61.58 -0.19 0.00	65.17 -0.72 0.00	68.24 -0.90 0.00	68.47 -0.90 0.00	67.23 -0.89 0.00	71.02 -1.67 0.00	68.25 -1.25 0.00	70.79 -1.08 0.00	71.30 -1.01 0.00	67.91 -1.03 0.00	68.64 -1.69 0.00	73.12 -1.26 0.00	71.89 -0.29 0.00	61.60 -1.07 0.00	56.49 -0.80 0.00	54.09 -0.44 0.00
MILLIKEN___1 23584	53.14 -2.04 0.00	42.76 -1.69 0.00	32.50 -1.35 0.00	30.93 -1.26 0.00	32.74 -1.47 0.00	42.65 -1.32 0.00	54.96 -1.18 0.00	59.40 -1.46 0.00	60.90 -0.86 0.00	65.70 -0.20 0.00	68.94 -0.21 0.00	69.30 -0.07 0.00	68.11 0.00 0.00	72.91 0.22 0.00	69.50 0.00 0.00	72.08 0.22 0.00	72.53 0.22 0.00	68.95 0.00 0.00	70.18 -0.14 0.00	74.09 -0.30 0.00	72.03 -0.14 0.00	62.29 -0.38 0.00	56.21 -1.09 0.00	53.22 -1.31 0.00
MILLIKEN___2 23585	53.14 -2.04 0.00	42.76 -1.69 0.00	32.50 -1.35 0.00	30.93 -1.26 0.00	32.74 -1.47 0.00	42.65 -1.32 0.00	54.96 -1.18 0.00	59.40 -1.46 0.00	60.90 -0.86 0.00	65.70 -0.20 0.00	68.94 -0.21 0.00	69.30 -0.07 0.00	68.11 0.00 0.00	72.91 0.22 0.00	69.50 0.00 0.00	72.08 0.22 0.00	72.53 0.22 0.00	68.95 0.00 0.00	70.18 -0.14 0.00	74.09 -0.30 0.00	72.03 -0.14 0.00	62.29 -0.38 0.00	56.21 -1.09 0.00	53.22 -1.31 0.00
MILLIKEN___DIESEL 23629	53.14 -2.04 0.00	42.76 -1.69 0.00	32.50 -1.35 0.00	30.93 -1.26 0.00	32.74 -1.47 0.00	42.65 -1.32 0.00	54.96 -1.18 0.00	59.40 -1.46 0.00	60.90 -0.86 0.00	65.70 -0.20 0.00	68.94 -0.21 0.00	69.30 -0.07 0.00	68.11 0.00 0.00	72.91 0.22 0.00	69.50 0.00 0.00	72.08 0.22 0.00	72.53 0.22 0.00	68.95 0.00 0.00	70.18 -0.14 0.00	74.09 -0.30 0.00	72.03 -0.14 0.00	62.29 -0.38 0.00	56.21 -1.09 0.00	53.22 -1.31 0.00
MILLSEAT___LFGE 323607	51.10 -4.08 0.00	41.42 -3.02 0.00	31.93 -1.93 0.00	30.48 -1.71 0.00	31.85 -2.36 0.00	40.94 -3.03 0.00	52.32 -3.82 0.00	58.06 -2.80 0.00	60.59 -1.17 0.00	66.16 0.26 0.00	69.14 0.00 0.00	69.44 0.07 0.00	68.04 -0.07 0.00	72.33 -0.36 0.00	69.09 -0.42 0.00	72.16 0.29 0.00	72.24 -0.07 0.00	68.81 -0.14 0.00	70.04 -0.28 0.00	72.82 -1.56 0.00	70.80 -1.37 0.00	62.80 0.13 0.00	56.55 -0.74 0.00	50.71 -3.82 0.00
MODEL_CITY_ENERGY 24167	50.11 -5.08 0.00	40.71 -3.73 0.00	31.45 -2.40 0.00	30.00 -2.19 0.00	31.34 -2.87 0.00	40.14 -3.83 0.00	51.20 -4.94 0.00	56.84 -4.02 0.00	59.48 -2.29 0.00	64.84 -1.05 0.00	67.69 -1.45 0.00	67.98 -1.39 0.00	66.61 -1.50 0.00	70.73 -1.96 0.00	67.70 -1.81 0.00	70.72 -1.15 0.00	70.72 -1.59 0.00	67.43 -1.52 0.00	68.64 -1.69 0.00	71.19 -3.20 0.00	69.22 -2.96 0.00	61.67 -1.00 0.00	55.69 -1.60 0.00	49.67 -4.85 0.00

MODERN_LFGE___ 323580	50.11 -5.08 0.00	40.71 -3.73 0.00	31.45 -2.40 0.00	30.00 -2.19 0.00	31.34 -2.87 0.00	40.14 -3.83 0.00	51.20 -4.94 0.00	56.84 -4.02 0.00	59.48 -2.29 0.00	64.84 -1.05 0.00	67.69 -1.45 0.00	67.98 -1.39 0.00	66.61 -1.50 0.00	70.73 -1.96 0.00	67.70 -1.81 0.00	70.72 -1.15 0.00	70.72 -1.59 0.00	67.43 -1.52 0.00	68.64 -1.69 0.00	71.19 -3.20 0.00	69.22 -2.96 0.00	61.67 -1.00 0.00	55.69 -1.60 0.00	49.67 -4.85 0.00
MOHAWK_PAPER___DRP 24187	57.89 2.70 0.00	46.76 2.31 0.00	35.59 1.73 0.00	33.83 1.64 0.00	36.03 1.81 0.00	45.86 1.89 0.00	58.44 2.30 0.00	63.29 2.43 0.00	64.23 2.47 0.00	68.92 3.03 0.00	72.46 3.32 0.00	72.63 3.26 0.00	71.24 3.13 0.00	76.11 3.42 0.00	72.70 3.20 0.00	74.96 3.09 0.00	75.35 3.04 0.00	71.98 3.03 0.00	73.63 3.31 0.00	78.18 3.79 0.00	75.42 3.25 0.00	65.36 2.69 0.00	59.36 2.06 0.00	56.33 1.80 0.00
MONGAUP___HYD 23641	58.83 3.64 0.00	47.20 2.76 0.00	35.92 2.07 0.00	34.06 1.87 0.00	36.30 2.09 0.00	46.87 2.90 0.00	60.40 4.27 0.00	65.73 4.87 0.00	71.28 5.19 -4.33	75.78 5.86 -4.02	77.14 6.15 -1.84	78.96 6.24 -3.35	85.06 6.20 -10.75	97.63 6.69 -18.26	101.46 6.46 -25.49	101.81 6.61 -23.32	108.00 6.73 -28.96	101.14 6.41 -25.78	86.41 6.61 -9.47	86.51 7.07 -5.06	85.52 6.64 -6.70	77.47 5.58 -9.22	71.86 4.64 -9.92	59.19 4.09 -0.57
MONTAUK___DIESEL 23721	70.35 7.62 -7.55	50.42 5.96 -0.02	38.51 4.64 -0.01	36.45 4.25 -0.01	38.80 4.58 0.00	58.77 6.07 -8.73	70.51 8.36 -6.01	74.83 9.49 -4.48	78.65 9.94 -6.94	91.35 11.66 -13.79	94.23 12.38 -12.71	93.97 12.14 -12.46	100.08 12.19 -19.77	122.87 13.16 -37.02	129.80 12.72 -47.58	154.04 13.22 -68.95	154.85 13.16 -69.37	154.55 12.55 -73.05	128.55 12.87 -45.35	142.47 13.61 -54.47	107.19 12.70 -22.32	91.32 10.28 -18.37	81.47 8.42 -15.75	87.99 8.12 -25.34
N SALMON___HYD 24042	54.41 -0.77 0.00	43.82 -0.62 0.00	33.32 -0.54 0.00	31.74 -0.45 0.00	33.77 -0.44 0.00	43.44 -0.53 0.00	55.52 -0.62 0.00	60.55 -0.30 0.00	61.02 -0.74 0.00	64.64 -1.25 0.00	67.62 -1.52 0.00	67.84 -1.53 0.00	66.61 -1.50 0.00	71.02 -1.67 0.00	67.97 -1.53 0.00	70.50 -1.37 0.00	71.08 -1.23 0.00	67.64 -1.31 0.00	68.64 -1.69 0.00	72.82 -1.56 0.00	71.24 -0.94 0.00	60.98 -1.69 0.00	55.98 -1.32 0.00	53.76 -0.76 0.00
N.E._GEN_SANDY PD 24062	57.78 2.59 0.00	46.67 2.22 0.00	35.52 1.66 0.00	33.70 1.51 0.00	35.92 1.71 0.00	46.12 2.15 0.00	59.00 2.86 0.00	63.84 2.98 0.00	66.63 3.03 -1.84	71.16 3.56 -1.71	73.73 3.80 -0.78	74.54 3.75 -1.42	76.29 3.61 -4.57	84.22 3.78 -7.75	84.01 3.68 -10.83	85.10 3.31 -9.93	85.16 3.33 -9.52	83.36 3.31 -11.10	78.22 3.80 -4.10	81.04 4.46 -2.19	78.83 3.75 -2.90	69.86 3.20 -3.99	64.11 2.52 -4.30	57.39 2.62 -0.25
NARROWS_GT1_1 24228	59.82 4.64 0.00	47.78 3.33 0.00	36.43 2.57 0.00	34.51 2.32 0.00	36.78 2.57 0.00	47.40 3.43 0.00	61.41 5.28 0.00	66.90 5.96 -0.08	73.56 6.24 -5.56	93.42 6.79 -20.74	93.37 7.12 -17.11	93.44 7.14 -16.93	93.38 6.88 -18.39	101.83 7.12 -22.01	107.12 6.88 -30.74	107.16 7.11 -28.18	113.81 6.51 -34.98	106.84 6.76 -31.14	93.33 7.10 -15.90	93.37 7.51 -11.47	93.33 7.15 -14.01	86.13 6.46 -17.01	93.37 5.73 -30.35	93.39 5.40 -33.47
NARROWS_GT1_2 24229	59.82 4.64 0.00	47.78 3.33 0.00	36.43 2.57 0.00	34.51 2.32 0.00	36.78 2.57 0.00	47.40 3.43 0.00	61.41 5.28 0.00	66.90 5.96 -0.08	73.56 6.24 -5.56	93.42 6.79 -20.74	93.37 7.12 -17.11	93.44 7.14 -16.93	93.38 6.88 -18.39	101.83 7.12 -22.01	107.12 6.88 -30.74	107.16 7.11 -28.18	113.81 6.51 -34.98	106.84 6.76 -31.14	93.33 7.10 -15.90	93.37 7.51 -11.47	93.33 7.15 -14.01	86.13 6.46 -17.01	93.37 5.73 -30.35	93.39 5.40 -33.47
NARROWS_GT1_3 24230	59.82 4.64 0.00	47.78 3.33 0.00	36.43 2.57 0.00	34.51 2.32 0.00	36.78 2.57 0.00	47.40 3.43 0.00	61.41 5.28 0.00	66.90 5.96 -0.08	73.56 6.24 -5.56	93.42 6.79 -20.74	93.37 7.12 -17.11	93.44 7.14 -16.93	93.38 6.88 -18.39	101.83 7.12 -22.01	107.12 6.88 -30.74	107.16 7.11 -28.18	113.81 6.51 -34.98	106.84 6.76 -31.14	93.33 7.10 -15.90	93.37 7.51 -11.47	93.33 7.15 -14.01	86.13 6.46 -17.01	93.37 5.73 -30.35	93.39 5.40 -33.47
NARROWS_GT1_4 24231	59.82 4.64 0.00	47.78 3.33 0.00	36.43 2.57 0.00	34.51 2.32 0.00	36.78 2.57 0.00	47.40 3.43 0.00	61.41 5.28 0.00	66.90 5.96 -0.08	73.56 6.24 -5.56	93.42 6.79 -20.74	93.37 7.12 -17.11	93.44 7.14 -16.93	93.38 6.88 -18.39	101.83 7.12 -22.01	107.12 6.88 -30.74	107.16 7.11 -28.18	113.81 6.51 -34.98	106.84 6.76 -31.14	93.33 7.10 -15.90	93.37 7.51 -11.47	93.33 7.15 -14.01	86.13 6.46 -17.01	93.37 5.73 -30.35	93.39 5.40 -33.47
NARROWS_GT1_5 24232	59.82 4.64 0.00	47.78 3.33 0.00	36.43 2.57 0.00	34.51 2.32 0.00	36.78 2.57 0.00	47.40 3.43 0.00	61.41 5.28 0.00	66.90 5.96 -0.08	73.56 6.24 -5.56	93.42 6.79 -20.74	93.37 7.12 -17.11	93.44 7.14 -16.93	93.38 6.88 -18.39	101.83 7.12 -22.01	107.12 6.88 -30.74	107.16 7.11 -28.18	113.81 6.51 -34.98	106.84 6.76 -31.14	93.33 7.10 -15.90	93.37 7.51 -11.47	93.33 7.15 -14.01	86.13 6.46 -17.01	93.37 5.73 -30.35	93.39 5.40 -33.47
NARROWS_GT1_6 24233	59.82 4.64 0.00	47.78 3.33 0.00	36.43 2.57 0.00	34.51 2.32 0.00	36.78 2.57 0.00	47.40 3.43 0.00	61.41 5.28 0.00	66.90 5.96 -0.08	73.56 6.24 -5.56	93.42 6.79 -20.74	93.37 7.12 -17.11	93.44 7.14 -16.93	93.38 6.88 -18.39	101.83 7.12 -22.01	107.12 6.88 -30.74	107.16 7.11 -28.18	113.81 6.51 -34.98	106.84 6.76 -31.14	93.33 7.10 -15.90	93.37 7.51 -11.47	93.33 7.15 -14.01	86.13 6.46 -17.01	93.37 5.73 -30.35	93.39 5.40 -33.47
NARROWS_GT1_7 24234	59.82 4.64 0.00	47.78 3.33 0.00	36.43 2.57 0.00	34.51 2.32 0.00	36.78 2.57 0.00	47.40 3.43 0.00	61.41 5.28 0.00	66.90 5.96 -0.08	73.56 6.24 -5.56	93.42 6.79 -20.74	93.37 7.12 -17.11	93.44 7.14 -16.93	93.38 6.88 -18.39	101.83 7.12 -22.01	107.12 6.88 -30.74	107.16 7.11 -28.18	113.81 6.51 -34.98	106.84 6.76 -31.14	93.33 7.10 -15.90	93.37 7.51 -11.47	93.33 7.15 -14.01	86.13 6.46 -17.01	93.37 5.73 -30.35	93.39 5.40 -33.47
NARROWS_GT1_8 24235	59.82 4.64 0.00	47.78 3.33 0.00	36.43 2.57 0.00	34.51 2.32 0.00	36.78 2.57 0.00	47.40 3.43 0.00	61.41 5.28 0.00	66.90 5.96 -0.08	73.56 6.24 -5.56	93.42 6.79 -20.74	93.37 7.12 -17.11	93.44 7.14 -16.93	93.38 6.88 -18.39	101.83 7.12 -22.01	107.12 6.88 -30.74	107.16 7.11 -28.18	113.81 6.51 -34.98	106.84 6.76 -31.14	93.33 7.10 -15.90	93.37 7.51 -11.47	93.33 7.15 -14.01	86.13 6.46 -17.01	93.37 5.73 -30.35	93.39 5.40 -33.47
NARROWS_GT2_1 24236	59.82 4.64 0.00	47.78 3.33 0.00	36.43 2.57 0.00	34.51 2.32 0.00	36.78 2.57 0.00	47.40 3.43 0.00	61.41 5.28 0.00	66.90 5.96 -0.08	73.56 6.24 -5.56	93.42 6.79 -20.74	93.37 7.12 -17.11	93.44 7.14 -16.93	93.38 6.88 -18.39	101.83 7.12 -22.01	107.12 6.88 -30.74	107.16 7.11 -28.18	113.81 6.51 -34.98	106.84 6.76 -31.14	93.33 7.10 -15.90	93.37 7.51 -11.47	93.33 7.15 -14.01	86.13 6.46 -17.01	93.37 5.73 -30.35	93.39 5.40 -33.47
NARROWS_GT2_2 24237	59.82 4.64 0.00	47.78 3.33 0.00	36.43 2.57 0.00	34.51 2.32 0.00	36.78 2.57 0.00	47.40 3.43 0.00	61.41 5.28 0.00	66.90 5.96 -0.08	73.56 6.24 -5.56	93.42 6.79 -20.74	93.37 7.12 -17.11	93.44 7.14 -16.93	93.38 6.88 -18.39	101.83 7.12 -22.01	107.12 6.88 -30.74	107.16 7.11 -28.18	113.81 6.51 -34.98	106.84 6.76 -31.14	93.33 7.10 -15.90	93.37 7.51 -11.47	93.33 7.15 -14.01	86.13 6.46 -17.01	93.37 5.73 -30.35	93.39 5.40 -33.47

NARROWS_GT2_3 24238	59.82 4.64 0.00	47.78 3.33 0.00	36.43 2.57 0.00	34.51 2.32 0.00	36.78 2.57 0.00	47.40 3.43 0.00	61.41 5.28 0.00	66.90 5.96 -0.08	73.56 6.24 -5.56	93.42 6.79 -20.74	93.37 7.12 -17.11	93.44 7.14 -16.93	93.38 6.88 -18.39	101.83 7.12 -22.01	107.12 6.88 -30.74	107.16 7.11 -28.18	113.81 6.51 -34.98	106.84 6.76 -31.14	93.33 7.10 -15.90	93.37 7.51 -11.47	93.33 7.15 -14.01	86.13 6.46 -17.01	93.37 5.73 -30.35	93.39 5.40 -33.47
NARROWS_GT2_4 24239	59.82 4.64 0.00	47.78 3.33 0.00	36.43 2.57 0.00	34.51 2.32 0.00	36.78 2.57 0.00	47.40 3.43 0.00	61.41 5.28 0.00	66.90 5.96 -0.08	73.56 6.24 -5.56	93.42 6.79 -20.74	93.37 7.12 -17.11	93.44 7.14 -16.93	93.38 6.88 -18.39	101.83 7.12 -22.01	107.12 6.88 -30.74	107.16 7.11 -28.18	113.81 6.51 -34.98	106.84 6.76 -31.14	93.33 7.10 -15.90	93.37 7.51 -11.47	93.33 7.15 -14.01	86.13 6.46 -17.01	93.37 5.73 -30.35	93.39 5.40 -33.47
NARROWS_GT2_5 24240	59.82 4.64 0.00	47.78 3.33 0.00	36.43 2.57 0.00	34.51 2.32 0.00	36.78 2.57 0.00	47.40 3.43 0.00	61.41 5.28 0.00	66.90 5.96 -0.08	73.56 6.24 -5.56	93.42 6.79 -20.74	93.37 7.12 -17.11	93.44 7.14 -16.93	93.38 6.88 -18.39	101.83 7.12 -22.01	107.12 6.88 -30.74	107.16 7.11 -28.18	113.81 6.51 -34.98	106.84 6.76 -31.14	93.33 7.10 -15.90	93.37 7.51 -11.47	93.33 7.15 -14.01	86.13 6.46 -17.01	93.37 5.73 -30.35	93.39 5.40 -33.47
NARROWS_GT2_6 24241	59.82 4.64 0.00	47.78 3.33 0.00	36.43 2.57 0.00	34.51 2.32 0.00	36.78 2.57 0.00	47.40 3.43 0.00	61.41 5.28 0.00	66.90 5.96 -0.08	73.56 6.24 -5.56	93.42 6.79 -20.74	93.37 7.12 -17.11	93.44 7.14 -16.93	93.38 6.88 -18.39	101.83 7.12 -22.01	107.12 6.88 -30.74	107.16 7.11 -28.18	113.81 6.51 -34.98	106.84 6.76 -31.14	93.33 7.10 -15.90	93.37 7.51 -11.47	93.33 7.15 -14.01	86.13 6.46 -17.01	93.37 5.73 -30.35	93.39 5.40 -33.47
NARROWS_GT2_7 24242	59.82 4.64 0.00	47.78 3.33 0.00	36.43 2.57 0.00	34.51 2.32 0.00	36.78 2.57 0.00	47.40 3.43 0.00	61.41 5.28 0.00	66.90 5.96 -0.08	73.56 6.24 -5.56	93.42 6.79 -20.74	93.37 7.12 -17.11	93.44 7.14 -16.93	93.38 6.88 -18.39	101.83 7.12 -22.01	107.12 6.88 -30.74	107.16 7.11 -28.18	113.81 6.51 -34.98	106.84 6.76 -31.14	93.33 7.10 -15.90	93.37 7.51 -11.47	93.33 7.15 -14.01	86.13 6.46 -17.01	93.37 5.73 -30.35	93.39 5.40 -33.47
NARROWS_GT2_8 24243	59.82 4.64 0.00	47.78 3.33 0.00	36.43 2.57 0.00	34.51 2.32 0.00	36.78 2.57 0.00	47.40 3.43 0.00	61.41 5.28 0.00	66.90 5.96 -0.08	73.56 6.24 -5.56	93.42 6.79 -20.74	93.37 7.12 -17.11	93.44 7.14 -16.93	93.38 6.88 -18.39	101.83 7.12 -22.01	107.12 6.88 -30.74	107.16 7.11 -28.18	113.81 6.51 -34.98	106.84 6.76 -31.14	93.33 7.10 -15.90	93.37 7.51 -11.47	93.33 7.15 -14.01	86.13 6.46 -17.01	93.37 5.73 -30.35	93.39 5.40 -33.47
NEG CAPITAL___MECHNVIL 23645	58.06 2.87 0.00	46.93 2.49 0.00	35.69 1.83 0.00	33.93 1.74 0.00	36.20 1.98 0.00	46.21 2.24 0.00	59.06 2.92 0.00	64.08 3.23 0.00	65.16 3.40 0.00	69.91 4.02 0.00	73.57 4.43 0.00	73.67 4.30 0.00	72.20 4.09 0.00	77.12 4.43 0.00	73.74 4.24 0.00	76.89 3.95 -1.07	77.77 4.12 -1.33	74.13 4.00 -1.19	75.19 4.43 -0.44	79.83 5.21 -0.23	76.96 4.47 -0.31	66.73 3.63 -0.42	60.44 2.69 -0.46	56.90 2.34 -0.03
NEG CENTRAL_HIGH_ACRES 23767	51.76 -3.42 0.00	41.82 -2.62 0.00	32.10 -1.76 0.00	30.61 -1.58 0.00	32.23 -1.98 0.00	41.33 -2.64 0.00	52.71 -3.42 0.00	57.45 -3.41 0.00	59.23 -2.53 0.00	64.11 -1.78 0.00	67.21 -1.94 0.00	67.50 -1.87 0.00	66.20 -1.91 0.00	70.51 -2.18 0.00	67.35 -2.15 0.00	70.00 -1.87 0.00	70.22 -2.10 0.00	66.88 -2.07 0.00	68.22 -2.11 0.00	71.49 -2.90 0.00	69.50 -2.67 0.00	60.98 -1.69 0.00	55.29 -2.01 0.00	51.31 -3.22 0.00
NEG CENTRAL___DRP 24199	53.14 -2.04 0.00	42.80 -1.64 0.00	32.67 -1.19 0.00	31.09 -1.09 0.00	32.88 -1.33 0.00	42.47 -1.49 0.00	54.40 -1.74 0.00	58.91 -1.95 0.00	60.47 -1.30 0.00	65.17 -0.72 0.00	68.31 -0.83 0.00	68.61 -0.76 0.00	67.36 -0.75 0.00	71.89 -0.80 0.00	68.67 -0.83 0.00	71.22 -0.65 0.00	71.59 -0.72 0.00	68.12 -0.83 0.00	69.48 -0.84 0.00	73.12 -1.26 0.00	71.02 -1.15 0.00	61.92 -0.75 0.00	56.15 -1.15 0.00	52.78 -1.74 0.00
NEG CENTRAL___INDECK 23768	52.70 -2.48 0.00	42.58 -1.87 0.00	32.64 -1.22 0.00	31.09 -1.09 0.00	32.71 -1.51 0.00	42.17 -1.80 0.00	54.17 -1.96 0.00	57.69 -3.16 0.00	59.79 -1.98 0.00	65.04 -0.86 0.00	68.11 -1.04 0.00	68.40 -0.97 0.00	67.09 -1.02 0.00	71.45 -1.24 0.00	68.18 -1.32 0.00	71.01 -0.86 0.00	71.23 -1.08 0.00	67.78 -1.17 0.00	69.06 -1.27 0.00	71.93 -2.45 0.00	70.23 -1.95 0.00	61.60 -1.07 0.00	57.07 -0.23 0.00	52.40 -2.13 0.00
NEG CENTRAL___SENECA 23627	52.65 -2.54 0.00	42.44 -2.00 0.00	32.44 -1.42 0.00	30.87 -1.32 0.00	32.60 -1.61 0.00	42.08 -1.89 0.00	54.00 -2.13 0.00	58.61 -2.25 0.00	60.28 -1.48 0.00	65.17 -0.72 0.00	68.38 -0.76 0.00	68.67 -0.69 0.00	67.43 -0.68 0.00	71.96 -0.73 0.00	68.67 -0.83 0.00	71.29 -0.57 0.00	71.66 -0.65 0.00	68.19 -0.76 0.00	69.48 -0.84 0.00	72.97 -1.41 0.00	70.95 -1.23 0.00	61.92 -0.75 0.00	55.98 -1.32 0.00	52.29 -2.24 0.00
NEG CENTRAL___STATE_STREET 24147	53.70 -1.49 0.00	43.24 -1.20 0.00	32.94 -0.91 0.00	31.35 -0.84 0.00	33.19 -1.03 0.00	43.35 -0.62 0.00	55.69 -0.45 0.00	60.13 -0.73 0.00	61.64 -0.12 0.00	66.35 0.46 0.00	69.63 0.48 0.00	69.99 0.62 0.00	68.79 0.68 0.00	73.56 0.87 0.00	70.20 0.70 0.00	72.73 0.86 0.00	73.18 0.87 0.00	69.57 0.62 0.00	70.89 0.56 0.00	74.76 0.37 0.00	72.68 0.51 0.00	63.05 0.38 0.00	57.07 -0.23 0.00	53.98 -0.55 0.00
NEG MILLWOOD___DRP 24198	59.05 3.86 0.00	47.38 2.93 0.00	36.06 2.20 0.00	34.15 1.96 0.00	36.40 2.19 0.00	47.00 3.03 0.00	60.52 4.38 0.00	65.85 4.99 0.00	71.62 5.25 -4.60	76.03 5.86 -4.28	77.32 6.22 -1.96	79.32 6.38 -3.57	85.90 6.33 -11.45	98.96 6.83 -19.44	103.25 6.60 -27.14	103.08 6.68 -24.53	109.57 6.80 -30.46	102.61 6.55 -27.11	87.04 6.75 -9.96	87.00 7.29 -5.32	86.01 6.78 -7.05	78.07 5.70 -9.70	72.54 4.81 -10.44	59.49 4.36 -0.60
NEG NORTH_FLCN_SEA 23793	53.59 -1.60 0.00	43.16 -1.29 0.00	32.78 -1.08 0.00	31.22 -0.97 0.00	33.25 -0.96 0.00	42.78 -1.19 0.00	54.62 -1.52 0.00	59.46 -1.40 0.00	59.91 -1.85 0.00	63.52 -2.37 0.00	66.45 -2.70 0.00	66.66 -2.71 0.00	65.46 -2.66 0.00	70.00 -2.69 0.00	66.86 -2.64 0.00	69.35 -2.52 0.00	69.93 -2.39 0.00	66.60 -2.34 0.00	67.72 -2.60 0.00	71.71 -2.68 0.00	70.08 -2.09 0.00	59.91 -2.76 0.00	55.06 -2.23 0.00	52.89 -1.64 0.00
NEG NORTH_KES_CHATEGAY 23792	54.08 -1.10 0.00	43.56 -0.89 0.00	33.11 -0.74 0.00	31.55 -0.64 0.00	33.56 -0.65 0.00	43.18 -0.79 0.00	55.13 -1.01 0.00	60.13 -0.73 0.00	60.59 -1.17 0.00	64.11 -1.78 0.00	67.14 -2.01 0.00	67.36 -2.01 0.00	66.14 -1.98 0.00	70.65 -2.04 0.00	67.56 -1.95 0.00	70.00 -1.87 0.00	70.58 -1.74 0.00	67.22 -1.72 0.00	68.36 -1.97 0.00	72.38 -2.01 0.00	70.66 -1.52 0.00	60.54 -2.13 0.00	55.63 -1.66 0.00	53.38 -1.15 0.00
NEG NORTH___ALICE_FALLS 23915	54.08 -1.10 0.00	43.56 -0.89 0.00	33.08 -0.78 0.00	31.51 -0.68 0.00	33.56 -0.65 0.00	43.18 -0.79 0.00	55.13 -1.01 0.00	60.01 -0.85 0.00	60.47 -1.30 0.00	64.11 -1.78 0.00	67.07 -2.07 0.00	67.29 -2.08 0.00	66.07 -2.04 0.00	70.65 -2.04 0.00	67.49 -2.02 0.00	70.07 -1.80 0.00	70.65 -1.66 0.00	67.29 -1.65 0.00	68.36 -1.97 0.00	72.38 -2.01 0.00	70.73 -1.44 0.00	60.48 -2.19 0.00	55.52 -1.78 0.00	53.38 -1.15 0.00

NEG NORTH___LWR_SARANAC 23913	54.08 -1.10 0.00	43.56 -0.89 0.00	33.08 -0.78 0.00	31.51 -0.68 0.00	33.56 -0.65 0.00	43.18 -0.79 0.00	55.13 -1.01 0.00	60.01 -0.85 0.00	60.47 -1.30 0.00	64.11 -1.78 0.00	67.07 -2.07 0.00	67.29 -2.08 0.00	66.07 -2.04 0.00	70.65 -2.04 0.00	67.49 -2.02 0.00	70.07 -1.80 0.00	70.65 -1.66 0.00	67.29 -1.65 0.00	68.36 -1.97 0.00	72.38 -2.01 0.00	70.73 -1.44 0.00	60.48 -2.19 0.00	55.52 -1.78 0.00	53.38 -1.15 0.00
NEG NORTH___PLATTSBURG 23628	54.08 -1.10 0.00	43.56 -0.89 0.00	33.08 -0.78 0.00	31.51 -0.68 0.00	33.56 -0.65 0.00	43.18 -0.79 0.00	55.13 -1.01 0.00	60.01 -0.85 0.00	60.47 -1.30 0.00	64.11 -1.78 0.00	67.07 -2.07 0.00	67.29 -2.08 0.00	66.07 -2.04 0.00	70.65 -2.04 0.00	67.49 -2.02 0.00	70.07 -1.80 0.00	70.65 -1.66 0.00	67.29 -1.65 0.00	68.36 -1.97 0.00	72.38 -2.01 0.00	70.73 -1.44 0.00	60.48 -2.19 0.00	55.52 -1.78 0.00	53.38 -1.15 0.00
NEG WEST_LEA_LOCKPORT 23791	50.16 -5.02 0.00	40.71 -3.73 0.00	31.45 -2.40 0.00	30.00 -2.19 0.00	31.34 -2.87 0.00	40.19 -3.78 0.00	51.25 -4.88 0.00	56.96 -3.89 0.00	59.54 -2.22 0.00	64.97 -0.92 0.00	67.83 -1.31 0.00	68.12 -1.25 0.00	66.75 -1.36 0.00	70.87 -1.82 0.00	67.83 -1.67 0.00	70.86 -1.01 0.00	70.87 -1.45 0.00	67.57 -1.38 0.00	68.78 -1.55 0.00	71.34 -3.05 0.00	69.36 -2.81 0.00	61.79 -0.88 0.00	55.75 -1.55 0.00	49.73 -4.80 0.00
NEG WEST___LANCASTR 23811	48.51 -6.68 0.00	39.16 -5.29 0.00	30.27 -3.59 0.00	28.71 -3.48 0.00	30.17 -4.04 0.00	38.83 -5.14 0.00	50.02 -6.12 0.00	55.75 -5.11 0.00	58.24 -3.52 0.00	63.39 -2.50 0.00	66.10 -3.04 0.00	66.45 -2.91 0.00	65.18 -2.93 0.00	69.27 -3.42 0.00	66.30 -3.20 0.00	69.07 -2.80 0.00	69.28 -3.04 0.00	65.85 -3.10 0.00	67.02 -3.31 0.00	69.70 -4.69 0.00	67.84 -4.33 0.00	59.98 -2.69 0.00	53.74 -3.55 0.00	48.04 -6.49 0.00
NEG_PENN_ALLEGHNY 23528	54.30 -0.88 0.00	43.64 -0.80 0.00	33.35 -0.51 0.00	31.67 -0.52 0.00	33.63 -0.58 0.00	43.31 -0.66 0.00	55.58 -0.56 0.00	60.25 -0.61 0.00	61.83 -0.12 -0.19	66.40 0.33 -0.17	69.50 0.28 -0.08	69.86 0.35 -0.14	68.99 0.41 -0.47	73.92 0.44 -0.79	70.95 0.35 -1.10	73.29 0.43 -0.99	74.05 0.51 -1.23	70.39 0.34 -1.10	71.01 0.28 -0.40	74.68 0.07 -0.21	72.53 0.07 -0.28	63.31 0.25 -0.39	57.43 -0.29 -0.42	53.79 -0.76 -0.02
NEG___GEN_MONROE 24207	52.32 -2.87 0.00	42.31 -2.13 0.00	32.54 -1.32 0.00	31.06 -1.13 0.00	32.60 -1.61 0.00	41.90 -2.07 0.00	53.55 -2.58 0.00	58.79 -2.07 0.00	60.96 -0.80 0.00	66.29 0.40 0.00	69.49 0.35 0.00	69.78 0.42 0.00	68.38 0.27 0.00	72.76 0.07 0.00	69.50 0.00 0.00	72.44 0.57 0.00	72.60 0.29 0.00	69.09 0.14 0.00	70.40 0.07 0.00	73.57 -0.82 0.00	71.53 -0.65 0.00	62.98 0.31 0.00	56.84 -0.46 0.00	51.96 -2.56 0.00
NEPA___ENERGY 23901	46.80 -8.39 0.00	37.56 -6.89 0.00	29.05 -4.81 0.00	27.49 -4.70 0.00	29.11 -5.10 0.00	37.59 -6.38 0.00	48.73 -7.41 0.00	53.74 -7.12 0.00	55.77 -5.99 0.00	60.56 -5.34 0.00	63.06 -6.08 0.00	63.40 -5.97 0.00	62.32 -5.79 0.00	66.29 -6.40 0.00	63.39 -6.12 0.00	65.90 -5.97 0.00	66.31 -6.00 0.00	62.88 -6.07 0.00	63.93 -6.40 0.00	66.80 -7.59 0.00	64.96 -7.22 0.00	57.22 -5.45 0.00	50.99 -6.30 0.00	46.40 -8.12 0.00
NEVERSINK___HYD 23608	57.23 2.04 0.00	45.91 1.47 0.00	34.98 1.12 0.00	33.19 1.00 0.00	35.34 1.13 0.00	45.60 1.63 0.00	58.66 2.53 0.00	63.78 2.92 0.00	67.58 3.15 -2.66	72.06 3.69 -2.47	74.15 3.87 -1.13	75.32 3.88 -2.06	78.62 3.88 -6.63	88.15 4.22 -11.25	89.31 4.10 -15.71	90.23 4.17 -14.19	94.13 4.19 -17.62	88.63 4.00 -15.68	80.24 4.15 -5.76	81.85 4.39 -3.08	80.44 4.19 -4.08	71.73 3.45 -5.61	66.14 2.81 -6.04	57.33 2.45 -0.35
NEWTON___FALLS_HYD 23847	55.35 0.17 0.00	44.53 0.09 0.00	33.82 -0.03 0.00	32.25 0.06 0.00	34.28 0.07 0.00	44.23 0.26 0.00	56.75 0.62 0.00	62.20 1.34 0.00	62.87 1.11 0.00	66.35 0.46 0.00	69.70 0.55 0.00	69.92 0.55 0.00	68.66 0.54 0.00	72.83 0.15 0.00	69.78 0.28 0.00	72.30 0.43 0.00	72.82 0.51 0.00	69.22 0.28 0.00	70.33 0.00 0.00	74.76 0.37 0.00	73.19 1.01 0.00	63.61 0.94 0.00	57.81 0.52 0.00	54.91 0.38 0.00
NIAGARA___ 23760	49.94 -5.24 0.00	40.62 -3.82 0.00	31.39 -2.47 0.00	29.97 -2.22 0.00	31.34 -2.87 0.00	40.10 -3.87 0.00	50.97 -5.16 0.00	56.35 -4.50 0.00	58.86 -2.90 0.00	64.11 -1.78 0.00	66.93 -2.21 0.00	67.29 -2.08 0.00	65.93 -2.18 0.00	69.93 -2.76 0.00	66.93 -2.57 0.00	69.93 -1.94 0.00	69.93 -2.39 0.00	66.74 -2.21 0.00	67.93 -2.39 0.00	70.44 -3.94 0.00	68.42 -3.75 0.00	61.10 -1.57 0.00	55.29 -2.01 0.00	49.56 -4.96 0.00
NINE_MILE_1 23575	53.59 -1.60 0.00	43.16 -1.29 0.00	32.91 -0.95 0.00	31.32 -0.87 0.00	33.19 -1.03 0.00	42.69 -1.28 0.00	54.34 -1.80 0.00	58.67 -2.19 0.00	59.79 -1.98 0.00	64.05 -1.85 0.00	67.14 -2.01 0.00	67.43 -1.94 0.00	66.20 -1.91 0.00	70.58 -2.11 0.00	67.49 -2.02 0.00	69.86 -2.01 0.00	70.29 -2.02 0.00	66.95 -2.00 0.00	68.29 -2.04 0.00	72.08 -2.31 0.00	69.94 -2.24 0.00	60.98 -1.69 0.00	55.80 -1.49 0.00	53.00 -1.53 0.00
NINE_MILE_2 23744	53.59 -1.60 0.00	43.16 -1.29 0.00	32.91 -0.95 0.00	31.32 -0.87 0.00	33.22 -0.99 0.00	42.69 -1.28 0.00	54.34 -1.80 0.00	58.67 -2.19 0.00	59.79 -1.98 0.00	64.05 -1.85 0.00	67.14 -2.01 0.00	67.43 -1.94 0.00	66.20 -1.91 0.00	70.58 -2.11 0.00	67.49 -2.02 0.00	69.86 -2.01 0.00	70.29 -2.02 0.00	66.95 -2.00 0.00	68.29 -2.04 0.00	72.08 -2.31 0.00	69.94 -2.24 0.00	60.98 -1.69 0.00	55.80 -1.49 0.00	53.00 -1.53 0.00
NM_CAPITAL___DRP 24208	57.72 2.54 0.00	46.58 2.13 0.00	35.45 1.59 0.00	33.70 1.51 0.00	35.89 1.68 0.00	45.55 1.58 0.00	57.99 1.85 0.00	62.68 1.83 0.00	63.55 1.79 0.00	68.13 2.24 0.00	71.63 2.49 0.00	71.80 2.43 0.00	70.43 2.32 0.00	75.16 2.47 0.00	71.87 2.36 0.00	74.10 2.23 0.00	74.48 2.17 0.00	71.15 2.21 0.00	72.79 2.46 0.00	77.29 2.90 0.00	74.56 2.38 0.00	64.68 2.01 0.00	58.78 1.49 0.00	55.89 1.36 0.00
NM_CENTRAL___DRP 24181	54.36 -0.83 0.00	43.78 -0.67 0.00	33.35 -0.51 0.00	31.74 -0.45 0.00	33.63 -0.58 0.00	43.31 -0.66 0.00	55.24 -0.90 0.00	59.58 -1.28 0.00	60.90 -0.86 0.00	65.30 -0.59 0.00	68.52 -0.62 0.00	68.81 -0.55 0.00	67.63 -0.48 0.00	72.18 -0.51 0.00	68.95 -0.56 0.00	71.44 -0.43 0.00	71.81 -0.51 0.00	68.40 -0.55 0.00	69.76 -0.56 0.00	73.57 -0.82 0.00	71.45 -0.72 0.00	62.23 -0.44 0.00	56.72 -0.57 0.00	53.76 -0.76 0.00
NM_FRONTIER___DRP 24179	50.22 -4.97 0.00	40.80 -3.64 0.00	31.52 -2.34 0.00	30.10 -2.09 0.00	31.41 -2.81 0.00	40.23 -3.74 0.00	51.20 -4.94 0.00	56.96 -3.89 0.00	59.54 -2.22 0.00	64.97 -0.92 0.00	67.76 -1.38 0.00	68.12 -1.25 0.00	66.75 -1.36 0.00	70.80 -1.89 0.00	67.76 -1.74 0.00	70.79 -1.08 0.00	70.80 -1.52 0.00	67.57 -1.38 0.00	68.78 -1.55 0.00	71.26 -3.12 0.00	69.29 -2.89 0.00	61.79 -0.88 0.00	55.80 -1.49 0.00	49.73 -4.80 0.00
NM_ST_REGIS___HYD 24053	54.69 -0.50 0.00	44.04 -0.40 0.00	33.45 -0.41 0.00	31.87 -0.32 0.00	33.90 -0.31 0.00	43.66 -0.31 0.00	55.86 -0.28 0.00	61.04 0.18 0.00	61.45 -0.31 0.00	65.04 -0.86 0.00	68.11 -1.04 0.00	68.33 -1.04 0.00	67.09 -1.02 0.00	71.02 -1.67 0.00	68.18 -1.32 0.00	70.72 -1.15 0.00	71.30 -1.01 0.00	67.84 -1.10 0.00	68.64 -1.69 0.00	73.12 -1.26 0.00	71.81 -0.36 0.00	61.48 -1.19 0.00	56.38 -0.92 0.00	54.04 -0.49 0.00

NORTHPORT___1 23551	67.81 5.08 -7.55	48.42 3.96 -0.02	37.02 3.15 -0.01	35.06 2.86 -0.01	37.36 3.15 0.00	56.75 4.05 -8.73	67.87 5.73 -6.01	71.42 6.09 -4.48	74.88 6.18 -6.94	86.73 7.05 -13.79	89.18 7.33 -12.71	89.04 7.21 -12.46	94.97 7.08 -19.77	117.27 7.56 -37.02	124.38 7.30 -47.58	148.22 7.40 -68.95	149.13 7.45 -69.37	149.17 7.17 -73.05	123.13 7.45 -45.35	136.82 7.96 -54.47	101.92 7.43 -22.32	87.37 6.33 -18.37	78.49 5.44 -15.75	85.10 5.23 -25.34
NORTHPORT___2 23552	67.81 5.08 -7.55	48.42 3.96 -0.02	37.02 3.15 -0.01	35.06 2.86 -0.01	37.36 3.15 0.00	56.75 4.05 -8.73	67.87 5.73 -6.01	71.42 6.09 -4.48	74.88 6.18 -6.94	86.73 7.05 -13.79	89.18 7.33 -12.71	89.04 7.21 -12.46	94.97 7.08 -19.77	117.27 7.56 -37.02	124.38 7.30 -47.58	148.22 7.40 -68.95	149.13 7.45 -69.37	149.17 7.17 -73.05	123.13 7.45 -45.35	136.82 7.96 -54.47	101.92 7.43 -22.32	87.37 6.33 -18.37	78.49 5.44 -15.75	85.10 5.23 -25.34
NORTHPORT___3 23553	67.20 4.47 -7.55	47.89 3.42 -0.02	36.64 2.78 -0.01	34.71 2.51 -0.01	36.98 2.77 0.00	56.22 3.52 -8.73	67.25 5.11 -6.01	70.81 5.48 -4.48	74.20 5.50 -6.94	86.01 6.33 -13.79	88.35 6.50 -12.71	88.35 6.52 -12.46	93.81 5.93 -19.77	115.96 6.25 -37.02	123.05 5.98 -47.58	146.85 6.04 -68.94	147.68 6.00 -69.36	147.85 5.86 -73.05	121.86 6.19 -45.35	135.48 6.62 -54.47	100.70 6.21 -22.32	86.87 5.83 -18.37	77.97 4.93 -15.75	84.50 4.63 -25.34
NORTHPORT___4 23650	67.20 4.47 -7.55	47.89 3.42 -0.02	36.64 2.78 -0.01	34.71 2.51 -0.01	36.98 2.77 0.00	56.22 3.52 -8.73	67.25 5.11 -6.01	70.81 5.48 -4.48	74.20 5.50 -6.94	86.01 6.33 -13.79	88.35 6.50 -12.71	88.35 6.52 -12.46	93.81 5.93 -19.77	115.96 6.25 -37.02	123.05 5.98 -47.58	146.85 6.04 -68.94	147.68 6.00 -69.36	147.85 5.86 -73.05	121.86 6.19 -45.35	135.48 6.62 -54.47	100.70 6.21 -22.32	86.87 5.83 -18.37	77.97 4.93 -15.75	84.50 4.63 -25.34
NORTHPORT___IC 23718	67.81 5.08 -7.55	48.42 3.96 -0.02	37.02 3.15 -0.01	35.06 2.86 -0.01	37.36 3.15 0.00	56.75 4.05 -8.73	67.87 5.73 -6.01	71.42 6.09 -4.48	74.88 6.18 -6.94	86.73 7.05 -13.79	89.18 7.33 -12.71	89.04 7.21 -12.46	94.97 7.08 -19.77	117.27 7.56 -37.02	124.38 7.30 -47.58	148.22 7.40 -68.95	149.13 7.45 -69.37	149.17 7.17 -73.05	123.13 7.45 -45.35	136.82 7.96 -54.47	101.92 7.43 -22.32	87.37 6.33 -18.37	78.49 5.44 -15.75	85.10 5.23 -25.34
NPX_GEN_1385_PROXY 323591	67.86 5.13 -7.55	48.51 4.04 -0.02	37.08 3.22 -0.01	35.13 2.93 -0.01	37.39 3.18 0.00	56.84 4.13 -8.73	67.98 5.84 -6.01	71.54 6.21 -4.48	75.01 6.30 -6.94	86.86 7.18 -13.79	89.25 7.40 -12.71	89.18 7.35 -12.46	95.10 7.22 -19.77	117.34 7.63 -37.02	124.44 7.37 -47.58	148.37 7.55 -68.95	149.20 7.52 -69.37	149.31 7.31 -73.05	123.27 7.60 -45.35	136.89 8.03 -54.47	102.07 7.58 -22.32	87.50 6.46 -18.37	78.55 5.50 -15.75	85.21 5.34 -25.34
NPX_GEN_CSC 323557	68.53 5.79 -7.55	49.00 4.53 -0.02	37.46 3.59 -0.01	35.48 3.28 -0.01	37.77 3.56 0.00	57.36 4.66 -8.73	68.54 6.40 -6.01	72.27 6.94 -4.48	75.81 7.10 -6.94	87.92 8.24 -13.79	90.36 8.50 -12.71	89.95 8.12 -12.46	95.92 8.04 -19.77	118.29 8.58 -37.02	125.42 8.34 -47.58	149.37 8.55 -68.95	150.22 8.53 -69.37	150.21 8.20 -73.05	124.18 8.51 -45.35	137.93 9.08 -54.47	102.93 8.44 -22.32	88.00 6.96 -18.37	78.78 5.73 -15.75	85.76 5.89 -25.34
NSINS_S_GLNS_FALLS 23858	57.67 2.48 0.00	46.76 2.31 0.00	35.52 1.66 0.00	33.73 1.55 0.00	36.06 1.85 0.00	46.21 2.24 0.00	59.17 3.03 0.00	64.33 3.47 0.00	65.60 3.58 -0.26	70.28 4.15 -0.24	73.89 4.63 -0.11	73.73 4.16 -0.20	72.55 3.81 -0.63	77.97 4.22 -1.07	75.02 4.03 -1.49	77.30 3.59 -1.84	78.57 3.98 -2.28	75.05 4.07 -2.03	75.78 4.71 -0.75	80.74 5.95 -0.40	77.83 5.12 -0.53	67.41 4.01 -0.73	60.77 2.69 -0.78	56.92 2.34 -0.05
NUCOR_STEEL___DRP 24197	53.59 -1.60 0.00	43.20 -1.24 0.00	32.91 -0.95 0.00	31.32 -0.87 0.00	33.12 -1.09 0.00	43.31 -0.66 0.00	55.69 -0.45 0.00	60.13 -0.73 0.00	61.64 -0.12 0.00	66.35 0.46 0.00	69.70 0.55 0.00	69.99 0.62 0.00	68.79 0.68 0.00	73.56 0.87 0.00	70.20 0.70 0.00	72.80 0.93 0.00	73.25 0.94 0.00	69.64 0.69 0.00	70.96 0.63 0.00	74.83 0.45 0.00	72.75 0.58 0.00	63.05 0.38 0.00	57.07 -0.23 0.00	53.98 -0.55 0.00
NYISO_LBMP_REFERENCE 24008	55.19 0.00 0.00	44.44 0.00 0.00	33.86 0.00 0.00	32.19 0.00 0.00	34.21 0.00 0.00	43.97 0.00 0.00	56.14 0.00 0.00	60.86 0.00 0.00	61.76 0.00 0.00	65.89 0.00 0.00	69.14 0.00 0.00	69.37 0.00 0.00	68.11 0.00 0.00	72.69 0.00 0.00	69.50 0.00 0.00	71.87 0.00 0.00	72.31 0.00 0.00	68.95 0.00 0.00	70.33 0.00 0.00	74.39 0.00 0.00	72.17 0.00 0.00	62.67 0.00 0.00	57.29 0.00 0.00	54.53 0.00 0.00
NYPA_BRENTWD___GT 24164	68.42 5.68 -7.55	48.91 4.44 -0.02	37.39 3.52 -0.01	35.42 3.22 -0.01	37.70 3.49 0.00	57.23 4.53 -8.73	68.54 6.40 -6.01	72.39 7.06 -4.48	75.93 7.23 -6.94	87.66 7.97 -13.79	89.94 8.09 -12.71	89.81 7.98 -12.46	95.72 7.83 -19.77	118.07 8.36 -37.02	125.21 8.13 -47.58	149.16 8.34 -68.95	150.00 8.32 -69.37	150.00 8.00 -73.05	123.97 8.30 -45.35	137.71 8.85 -54.47	102.79 8.30 -22.32	88.00 6.96 -18.37	79.18 6.13 -15.75	85.86 6.00 -25.34
NYPA_GOWANUS___GT5 24156	59.82 4.64 0.00	47.78 3.33 0.00	36.43 2.57 0.00	34.51 2.32 0.00	36.78 2.57 0.00	47.40 3.43 0.00	61.41 5.28 0.00	66.90 5.96 -0.08	73.56 6.24 -5.56	93.42 6.79 -20.74	93.37 7.12 -17.11	93.38 7.08 -16.93	93.31 6.81 -18.39	101.75 7.05 -22.01	107.12 6.88 -30.74	107.09 7.04 -28.18	113.81 6.51 -34.98	106.84 6.76 -31.14	93.33 7.10 -15.90	93.37 7.51 -11.47	93.33 7.15 -14.01	86.13 6.46 -17.01	93.37 5.73 -30.35	93.39 5.40 -33.47
NYPA_GOWANUS___GT6 24157	59.82 4.64 0.00	47.78 3.33 0.00	36.43 2.57 0.00	34.51 2.32 0.00	36.78 2.57 0.00	47.40 3.43 0.00	61.41 5.28 0.00	66.90 5.96 -0.08	73.56 6.24 -5.56	93.42 6.79 -20.74	93.37 7.12 -17.11	93.38 7.08 -16.93	93.31 6.81 -18.39	101.75 7.05 -22.01	107.12 6.88 -30.74	107.09 7.04 -28.18	113.81 6.51 -34.98	106.84 6.76 -31.14	93.33 7.10 -15.90	93.37 7.51 -11.47	93.33 7.15 -14.01	86.13 6.46 -17.01	93.37 5.73 -30.35	93.39 5.40 -33.47
NYPA_HARLEM_RVR__GT1 24160	60.05 4.86 -0.01	48.14 3.69 -0.01	36.71 2.84 -0.01	34.77 2.58 -0.01	37.06 2.84 -0.01	47.80 3.83 -0.01	61.19 5.05 0.00	66.76 5.84 -0.06	71.86 4.88 -5.22	77.06 6.33 -4.85	78.27 6.85 -2.28	80.26 6.80 -4.10	87.86 6.74 -13.00	101.98 7.20 -22.10	106.97 6.74 -30.73	107.34 7.04 -28.43	114.59 7.09 -35.19	107.17 6.83 -31.40	89.01 7.03 -11.65	88.31 7.51 -6.41	87.43 7.07 -8.18	80.14 6.33 -11.14	75.00 5.67 -12.03	60.92 5.34 -1.05
NYPA_HARLEM_RVR__GT2 24161	60.05 4.86 -0.01	48.14 3.69 -0.01	36.71 2.84 -0.01	34.77 2.58 -0.01	37.06 2.84 -0.01	47.80 3.83 -0.01	61.19 5.05 0.00	66.76 5.84 -0.06	71.86 4.88 -5.22	77.06 6.33 -4.85	78.27 6.85 -2.28	80.26 6.80 -4.10	87.86 6.74 -13.00	101.98 7.20 -22.10	106.97 6.74 -30.73	107.34 7.04 -28.43	114.59 7.09 -35.19	107.17 6.83 -31.40	89.01 7.03 -11.65	88.31 7.51 -6.41	87.43 7.07 -8.18	80.14 6.33 -11.14	75.00 5.67 -12.03	60.92 5.34 -1.05
NYPA_KENT___GT 24152	59.71 4.53 0.00	47.73 3.29 0.00	36.40 2.54 0.00	34.47 2.29 0.00	36.74 2.53 0.00	47.36 3.39 0.00	61.30 5.16 0.00	66.78 5.84 -0.08	73.47 6.11 -5.59	86.99 6.66 -14.44	87.33 6.98 -11.21	83.62 6.94 -7.32	84.47 6.67 -9.69	101.61 6.91 -22.01	106.98 6.74 -30.74	106.94 6.90 -28.18	113.88 6.58 -34.98	106.71 6.62 -31.14	86.03 6.96 -8.74	84.62 7.36 -2.86	83.62 6.93 -4.52	83.62 6.27 -14.68	86.00 5.61 -23.09	85.60 5.23 -25.84

NYPA_POUCH1____GT 24155	59.71 4.53 0.00	47.69 3.24 0.00	36.36 2.51 0.00	34.44 2.25 0.00	36.71 2.50 0.00	47.31 3.34 0.00	61.30 5.16 0.00	66.77 5.84 -0.08	73.56 6.24 -5.56	93.29 6.66 -20.74	93.30 7.05 -17.11	93.31 7.01 -16.93	93.24 6.74 -18.39	97.66 6.91 -18.07	100.51 6.67 -24.34	100.57 6.90 -21.80	103.69 6.07 -25.30	100.28 6.48 -24.86	93.19 6.96 -15.90	93.22 7.36 -11.47	93.19 7.00 -14.01	86.07 6.39 -17.01	93.32 5.67 -30.35	93.34 5.34 -33.47
NYPA_VERNON____GT2 24162	59.60 4.41 0.00	47.69 3.24 0.00	36.36 2.51 0.00	34.44 2.25 0.00	36.71 2.50 0.00	47.31 3.34 0.00	61.19 5.05 0.00	66.72 5.78 -0.08	73.38 5.99 -5.62	80.49 6.46 -8.14	81.30 6.85 -5.31	81.33 6.80 -5.17	86.49 6.54 -11.84	101.53 6.83 -22.01	106.84 6.60 -30.74	106.87 6.83 -28.18	113.95 6.65 -34.98	106.64 6.55 -31.14	87.66 6.82 -10.52	86.60 7.22 -5.00	85.90 6.86 -6.87	81.17 6.14 -12.36	78.57 5.44 -15.83	77.86 5.13 -18.21
NYPA_VERNON____GT3 24163	59.60 4.41 0.00	47.69 3.24 0.00	36.36 2.51 0.00	34.44 2.25 0.00	36.71 2.50 0.00	47.31 3.34 0.00	61.19 5.05 0.00	66.72 5.78 -0.08	73.38 5.99 -5.62	80.49 6.46 -8.14	81.30 6.85 -5.31	81.33 6.80 -5.17	86.49 6.54 -11.84	101.53 6.83 -22.01	106.84 6.60 -30.74	106.87 6.83 -28.18	113.95 6.65 -34.98	106.64 6.55 -31.14	87.66 6.82 -10.52	86.60 7.22 -5.00	85.90 6.86 -6.87	81.17 6.14 -12.36	78.57 5.44 -15.83	77.86 5.13 -18.21
NYPA____ASTORIA_CC1 323568	59.60 4.41 0.00	47.69 3.24 0.00	36.33 2.47 0.00	34.44 2.25 0.00	36.68 2.46 0.00	47.31 3.34 0.00	61.13 5.00 0.00	66.65 5.72 -0.08	73.25 5.93 -5.56	77.13 6.39 -4.85	78.07 6.71 -2.22	80.07 6.66 -4.04	87.55 6.47 -12.97	101.46 6.76 -22.01	106.77 6.53 -30.74	106.73 6.68 -28.18	113.81 6.51 -34.98	106.57 6.48 -31.14	88.52 6.75 -11.44	87.64 7.14 -6.11	86.99 6.71 -8.10	79.89 6.08 -11.14	74.71 5.39 -12.03	71.19 5.07 -11.59
NYPA____ASTORIA_CC2 323569	59.60 4.41 0.00	47.69 3.24 0.00	36.33 2.47 0.00	34.44 2.25 0.00	36.68 2.46 0.00	47.31 3.34 0.00	61.13 5.00 0.00	66.65 5.72 -0.08	73.25 5.93 -5.56	77.13 6.39 -4.85	78.07 6.71 -2.22	80.07 6.66 -4.04	87.55 6.47 -12.97	101.46 6.76 -22.01	106.77 6.53 -30.74	106.73 6.68 -28.18	113.81 6.51 -34.98	106.57 6.48 -31.14	88.52 6.75 -11.44	87.64 7.14 -6.11	86.99 6.71 -8.10	79.89 6.08 -11.14	74.71 5.39 -12.03	71.19 5.07 -11.59
NYPA____HOLTSVILL 23794	68.19 5.46 -7.55	48.73 4.27 -0.02	37.25 3.39 -0.01	35.29 3.09 -0.01	37.56 3.35 0.00	57.10 4.40 -8.73	68.26 6.12 -6.01	71.97 6.63 -4.48	75.50 6.79 -6.94	87.52 7.84 -13.79	89.94 8.09 -12.71	89.67 7.84 -12.46	95.65 8.29 -19.77	118.00 8.06 -37.02	125.14 8.26 -47.58	149.09 8.26 -68.95	149.93 8.24 -69.37	149.93 7.93 -73.05	123.90 8.23 -45.35	137.56 8.70 -54.47	102.65 8.16 -22.32	87.87 6.83 -18.37	78.78 5.73 -15.75	85.54 5.67 -25.34
NYPA____HELLGATE_GT1 24158	60.05 4.86 -0.01	48.14 3.69 -0.01	36.71 2.84 -0.01	34.77 2.58 -0.01	37.06 2.84 -0.01	47.80 3.83 -0.01	61.19 5.05 0.00	66.76 5.84 -0.06	71.86 4.88 -5.22	77.06 6.33 -4.85	78.16 6.85 -2.17	80.26 6.80 -4.09	87.70 6.67 -12.91	101.72 7.12 -21.90	106.89 6.67 -30.71	106.77 6.97 -27.93	114.10 7.01 -34.77	106.59 6.76 -30.88	88.57 7.03 -11.21	87.61 7.44 -5.79	87.24 7.07 -8.00	80.14 6.33 -11.14	75.00 5.67 -12.03	60.92 5.34 -1.05
NYPA____HELLGATE_GT2 24159	60.05 4.86 -0.01	48.14 3.69 -0.01	36.71 2.84 -0.01	34.77 2.58 -0.01	37.06 2.84 -0.01	47.80 3.83 -0.01	61.19 5.05 0.00	66.76 5.84 -0.06	71.86 4.88 -5.22	77.06 6.33 -4.85	78.16 6.85 -2.17	80.26 6.80 -4.09	87.70 6.67 -12.91	101.72 7.12 -21.90	106.89 6.67 -30.71	106.77 6.97 -27.93	114.10 7.01 -34.77	106.59 6.76 -30.88	88.57 7.03 -11.21	87.61 7.44 -5.79	87.24 7.07 -8.00	80.14 6.33 -11.14	75.00 5.67 -12.03	60.92 5.34 -1.05
NYS_BARGE____HYD 23848	50.22 -4.97 0.00	40.80 -3.64 0.00	31.49 -2.37 0.00	30.06 -2.12 0.00	31.41 -2.81 0.00	40.23 -3.74 0.00	51.37 -4.77 0.00	57.15 -3.71 0.00	59.72 -2.04 0.00	65.17 -0.72 0.00	68.04 -1.11 0.00	68.33 -1.04 0.00	66.95 -1.16 0.00	71.09 -1.60 0.00	68.04 -1.46 0.00	71.08 -0.79 0.00	71.08 -1.23 0.00	67.71 -1.24 0.00	68.92 -1.41 0.00	71.56 -2.83 0.00	69.58 -2.60 0.00	61.92 -0.75 0.00	55.86 -1.43 0.00	49.78 -4.74 0.00
O.H_GEN_BRUCE 24063	50.00 -5.19 0.00	40.62 -3.82 0.00	31.39 -2.47 0.00	30.00 -2.19 0.00	31.34 -2.87 0.00	40.10 -3.87 0.00	47.33 -5.16 3.65	60.00 -4.50 -3.65	58.86 -2.90 0.00	64.18 -1.71 0.00	67.00 -2.14 0.00	67.29 -2.08 0.00	66.00 -2.11 0.00	70.00 -2.69 0.00	67.00 -2.50 0.00	70.00 -1.87 0.00	70.00 -2.31 0.00	66.81 -2.14 0.00	68.00 -2.32 0.00	70.52 -3.87 0.00	68.49 -3.68 0.00	61.17 -1.50 0.00	59.96 -1.95 -4.62	45.00 -4.91 4.62
OAK_ORCHARD____HYD 24046	52.15 -3.04 0.00	42.18 -2.27 0.00	32.44 -1.42 0.00	30.97 -1.22 0.00	32.54 -1.68 0.00	41.77 -2.20 0.00	53.27 -2.86 0.00	58.24 -2.62 0.00	60.22 -1.54 0.00	65.30 -0.59 0.00	68.45 -0.69 0.00	68.81 -0.55 0.00	67.43 -0.68 0.00	71.74 -0.94 0.00	68.53 -0.97 0.00	71.37 -0.50 0.00	71.59 -0.72 0.00	68.12 -0.83 0.00	69.48 -0.84 0.00	72.68 -1.71 0.00	70.66 -1.52 0.00	62.11 -0.56 0.00	56.26 -1.03 0.00	51.85 -2.67 0.00
OCC_CHEM____DRP 24175	50.22 -4.97 0.00	40.80 -3.64 0.00	31.52 -2.34 0.00	30.10 -2.09 0.00	31.41 -2.81 0.00	40.23 -3.74 0.00	51.20 -4.94 0.00	56.96 -3.89 0.00	59.60 -2.16 0.00	65.04 -0.86 0.00	67.83 -1.31 0.00	68.19 -1.18 0.00	66.82 -1.29 0.00	70.87 -1.82 0.00	67.83 -1.67 0.00	70.86 -1.01 0.00	70.87 -1.45 0.00	67.64 -1.31 0.00	68.78 -1.55 0.00	71.34 -3.05 0.00	69.36 -2.81 0.00	61.86 -0.81 0.00	55.86 -1.43 0.00	49.78 -4.74 0.00
OLIN_CORP_DRP 24177	50.05 -5.13 0.00	40.67 -3.78 0.00	31.42 -2.44 0.00	29.97 -2.22 0.00	31.30 -2.91 0.00	40.10 -3.87 0.00	51.08 -5.05 0.00	56.78 -4.08 0.00	59.35 -2.41 0.00	64.71 -1.19 0.00	67.55 -1.59 0.00	67.84 -1.53 0.00	66.48 -1.63 0.00	70.58 -2.11 0.00	67.56 -1.95 0.00	70.57 -1.29 0.00	70.58 -1.74 0.00	67.29 -1.65 0.00	68.50 -1.83 0.00	71.04 -3.35 0.00	69.07 -3.10 0.00	61.54 -1.13 0.00	55.58 -1.72 0.00	49.62 -4.91 0.00
ONONDAGA_REF_OCCRA 23987	54.58 -0.61 0.00	43.96 -0.49 0.00	33.45 -0.41 0.00	31.83 -0.35 0.00	33.73 -0.48 0.00	43.49 -0.48 0.00	55.52 -0.62 0.00	59.88 -0.97 0.00	61.14 -0.62 0.00	65.56 -0.33 0.00	68.80 -0.35 0.00	69.09 -0.28 0.00	67.91 -0.20 0.00	72.47 -0.22 0.00	69.22 -0.28 0.00	71.72 -0.14 0.00	72.10 -0.22 0.00	68.67 -0.28 0.00	70.04 -0.28 0.00	73.94 -0.45 0.00	71.74 -0.43 0.00	62.48 -0.19 0.00	56.95 -0.34 0.00	54.04 -0.49 0.00
ONONDAGA____COGEN 23986	54.58 -0.61 0.00	43.96 -0.49 0.00	33.45 -0.41 0.00	31.83 -0.35 0.00	33.73 -0.48 0.00	43.49 -0.48 0.00	55.52 -0.62 0.00	59.88 -0.97 0.00	61.14 -0.62 0.00	65.23 -0.66 0.00	68.45 -0.69 0.00	68.74 -0.62 0.00	67.50 -0.61 0.00	72.11 -0.58 0.00	68.88 -0.63 0.00	71.29 -0.57 0.00	71.74 -0.58 0.00	68.33 -0.62 0.00	69.69 -0.63 0.00	73.57 -0.82 0.00	71.45 -0.72 0.00	62.48 -0.19 0.00	56.95 -0.34 0.00	54.04 -0.49 0.00
ONTARIO____LFGE 23819	52.65 -2.54 0.00	42.44 -2.00 0.00	32.44 -1.42 0.00	30.87 -1.32 0.00	32.60 -1.61 0.00	42.08 -1.89 0.00	54.00 -2.13 0.00	58.61 -2.25 0.00	60.28 -1.48 0.00	65.17 -0.72 0.00	68.38 -0.76 0.00	68.67 -0.69 0.00	67.43 -0.68 0.00	71.96 -0.73 0.00	68.67 -0.83 0.00	71.29 -0.57 0.00	71.66 -0.65 0.00	68.19 -0.76 0.00	69.48 -0.84 0.00	72.97 -1.41 0.00	70.95 -1.23 0.00	61.92 -0.75 0.00	55.98 -1.32 0.00	52.29 -2.24 0.00

OSWEGATCHIE___HYD 24044	55.35 0.17 0.00	44.53 0.09 0.00	33.82 -0.03 0.00	32.25 0.06 0.00	34.28 0.07 0.00	44.23 0.26 0.00	56.75 0.62 0.00	62.20 1.34 0.00	62.87 1.11 0.00	66.35 0.46 0.00	69.70 0.55 0.00	69.92 0.55 0.00	68.66 0.54 0.00	72.83 0.15 0.00	69.78 0.28 0.00	72.30 0.43 0.00	72.82 0.51 0.00	69.22 0.28 0.00	70.33 0.00 0.00	74.76 0.37 0.00	73.19 1.01 0.00	63.61 0.94 0.00	57.81 0.52 0.00	54.91 0.38 0.00
OSWEGO___5 23606	53.81 -1.38 0.00	43.38 -1.07 0.00	33.08 -0.78 0.00	31.45 -0.74 0.00	33.36 -0.86 0.00	42.91 -1.06 0.00	54.68 -1.46 0.00	59.03 -1.83 0.00	60.22 -1.54 0.00	64.51 -1.38 0.00	67.62 -1.52 0.00	67.91 -1.46 0.00	66.68 -1.43 0.00	71.09 -1.60 0.00	67.97 -1.53 0.00	70.36 -1.51 0.00	70.80 -1.52 0.00	67.43 -1.52 0.00	68.78 -1.55 0.00	72.60 -1.79 0.00	70.51 -1.66 0.00	61.42 -1.25 0.00	56.15 -1.15 0.00	53.27 -1.25 0.00
OSWEGO___6 23613	53.81 -1.38 0.00	43.38 -1.07 0.00	33.08 -0.78 0.00	31.45 -0.74 0.00	33.36 -0.86 0.00	42.91 -1.06 0.00	54.68 -1.46 0.00	59.03 -1.83 0.00	60.22 -1.54 0.00	64.51 -1.38 0.00	67.62 -1.52 0.00	67.91 -1.46 0.00	66.68 -1.43 0.00	71.09 -1.60 0.00	67.97 -1.53 0.00	70.36 -1.51 0.00	70.80 -1.52 0.00	67.43 -1.52 0.00	68.78 -1.55 0.00	72.60 -1.79 0.00	70.51 -1.66 0.00	61.42 -1.25 0.00	56.15 -1.15 0.00	53.27 -1.25 0.00
OUTOKUMPU-AB___DRP 24206	50.39 -4.80 0.00	40.89 -3.56 0.00	31.56 -2.30 0.00	30.10 -2.09 0.00	31.41 -2.81 0.00	40.28 -3.69 0.00	51.48 -4.66 0.00	57.57 -3.29 0.00	60.28 -1.48 0.00	65.76 -0.13 0.00	68.66 -0.48 0.00	68.95 -0.42 0.00	67.57 -0.54 0.00	71.82 -0.87 0.00	68.67 -0.83 0.00	71.72 -0.14 0.00	71.74 -0.58 0.00	68.33 -0.62 0.00	69.55 -0.77 0.00	72.16 -2.23 0.00	70.15 -2.02 0.00	62.36 -0.31 0.00	56.21 -1.09 0.00	49.84 -4.69 0.00
OXBOW___ 24026	50.33 -4.86 0.00	40.89 -3.56 0.00	31.56 -2.30 0.00	30.13 -2.06 0.00	31.44 -2.77 0.00	40.28 -3.69 0.00	51.42 -4.72 0.00	57.39 -3.47 0.00	60.09 -1.67 0.00	65.56 -0.33 0.00	68.38 -0.76 0.00	68.74 -0.62 0.00	67.36 -0.75 0.00	71.53 -1.16 0.00	68.46 -1.04 0.00	71.44 -0.43 0.00	71.45 -0.87 0.00	68.12 -0.83 0.00	69.34 -0.98 0.00	71.93 -2.45 0.00	69.94 -2.24 0.00	62.23 -0.44 0.00	56.15 -1.15 0.00	49.84 -4.69 0.00
PEEKSKILL___ 23653	58.77 3.59 0.00	47.16 2.71 0.00	35.92 2.07 0.00	34.02 1.83 0.00	36.26 2.05 0.00	46.78 2.81 0.00	60.35 4.21 0.00	65.54 4.69 0.00	71.72 4.82 0.00	76.07 5.40 -4.78	77.07 5.74 -2.19	79.11 5.76 -3.98	86.55 5.65 -12.78	100.42 6.03 -21.70	105.64 5.84 -30.30	105.53 5.89 -27.77	112.73 5.93 -34.48	105.36 5.72 -30.69	87.51 5.91 -11.28	86.73 6.32 -6.02	86.08 5.92 -7.98	78.79 5.14 -10.98	73.52 4.41 -11.82	59.35 4.14 -0.68
PGE MADISON___WINDPWR 24146	55.63 0.44 0.00	44.71 0.27 0.00	33.99 0.14 0.00	32.35 0.16 0.00	34.31 0.10 0.00	44.54 0.57 0.00	57.48 1.35 0.00	62.56 1.70 0.00	64.28 2.35 -0.17	69.48 3.43 -0.16	72.81 3.60 -0.07	73.18 3.68 -0.13	72.28 3.75 -0.43	77.63 4.22 -0.72	74.33 3.82 -1.01	76.95 4.17 -0.91	77.57 4.12 -1.13	73.61 3.65 -1.01	74.21 3.52 -0.37	78.16 3.57 -0.20	76.12 3.68 -0.26	65.79 2.76 -0.36	59.29 1.60 -0.39	55.48 0.93 -0.02
PIERCEFIELD___HYD 23852	54.74 -0.44 0.00	44.09 -0.36 0.00	33.49 -0.37 0.00	31.90 -0.29 0.00	33.97 -0.24 0.00	43.75 -0.22 0.00	55.97 -0.17 0.00	61.16 0.30 0.00	61.58 -0.19 0.00	65.17 -0.72 0.00	68.24 -0.90 0.00	68.47 -0.90 0.00	67.23 -0.89 0.00	71.02 -1.67 0.00	68.25 -1.25 0.00	70.79 -1.08 0.00	71.30 -1.01 0.00	67.91 -1.03 0.00	68.64 -1.69 0.00	73.12 -1.26 0.00	71.89 -0.29 0.00	61.60 -1.07 0.00	56.49 -0.80 0.00	54.09 -0.44 0.00
PINELAWN_CC_1 323563	68.03 5.30 -7.55	48.60 4.13 -0.02	37.15 3.28 -0.01	35.19 2.99 -0.01	37.50 3.28 0.00	56.92 4.22 -8.73	68.15 6.01 -6.01	72.03 6.69 -4.48	75.62 6.92 -6.94	87.52 7.84 -13.79	90.08 8.23 -12.71	90.01 8.19 -12.46	95.85 7.97 -19.77	118.21 8.50 -37.02	125.28 8.20 -47.58	149.23 8.41 -68.95	150.14 8.46 -69.37	150.14 8.14 -73.05	124.04 8.37 -45.35	137.79 8.93 -54.47	102.86 8.37 -22.32	88.25 7.21 -18.37	79.12 6.07 -15.75	85.59 5.73 -25.34
PJM_GEN_KEystone 24065	47.85 -7.34 0.00	43.60 -0.84 0.00	33.38 -0.47 0.00	31.61 -0.58 0.00	33.63 -0.58 0.00	40.10 -3.87 0.00	56.08 -0.06 0.00	56.73 -4.14 -0.01	56.04 -8.71 -2.99	61.80 -6.92 -2.83	71.69 1.31 -1.23	72.92 1.32 -2.23	76.66 1.36 -7.18	85.97 1.38 -11.90	87.64 1.32 -16.82	88.60 1.44 -15.30	90.51 -0.80 -18.99	87.31 1.31 -17.05	77.83 1.27 -6.24	78.64 1.12 -3.14	77.50 1.01 -4.31	70.13 1.13 -6.33	64.76 0.40 -7.06	53.21 -0.38 0.93
PJM_GEN_NEPTUNE_PROXY 323594	67.20 4.47 -7.55	47.93 3.47 -0.02	36.64 2.78 -0.01	34.74 2.54 -0.01	36.98 2.77 0.00	56.22 3.52 -8.73	67.25 5.11 -6.01	70.99 5.66 -4.48	74.45 5.74 -6.94	86.21 6.52 -13.79	88.70 6.85 -12.71	88.63 6.80 -12.46	94.49 6.61 -19.77	116.69 6.98 -37.02	123.82 6.74 -47.58	147.65 6.83 -68.95	148.55 6.87 -69.37	148.62 6.62 -73.05	122.57 6.89 -45.35	136.22 7.36 -54.47	101.42 6.93 -22.32	87.06 6.02 -18.37	78.20 5.16 -15.75	84.77 4.91 -25.34
PLEASANTVLY___LBMP 24000	58.55 3.37 0.00	47.02 2.58 0.00	35.82 1.96 0.00	33.96 1.77 0.00	36.20 1.98 0.00	46.61 2.64 0.00	59.95 3.82 0.00	65.06 4.20 0.00	71.82 4.32 -5.73	76.16 4.94 -5.32	76.77 5.19 -2.44	79.01 5.20 -4.44	87.46 5.11 -14.24	102.31 5.45 -24.17	108.53 5.28 -33.75	108.09 5.25 -30.98	116.05 5.28 -38.46	108.29 5.10 -34.24	88.25 5.34 -12.58	86.91 5.80 -6.72	86.42 5.34 -8.90	79.55 4.64 -12.25	74.43 3.95 -13.18	58.99 3.71 -0.76
POLETTI___ 23519	59.38 4.19 0.00	47.56 3.11 0.00	36.23 2.37 0.00	34.35 2.16 0.00	36.61 2.39 0.00	47.18 3.21 0.00	60.96 4.83 0.00	66.40 5.48 -0.07	72.61 5.62 -5.23	77.00 6.26 -4.85	78.00 6.64 -2.22	79.93 6.52 -4.04	87.41 6.33 -12.97	101.39 6.69 -22.01	106.70 6.46 -30.74	106.66 6.61 -28.18	113.88 6.58 -34.98	106.50 6.41 -31.14	88.38 6.61 -11.44	87.49 6.99 -6.11	86.91 6.64 -8.10	79.70 5.89 -11.14	74.48 5.16 -12.03	60.48 4.91 -1.05
PORT_JEFF_3 23555	68.25 5.52 -7.55	48.91 4.44 -0.02	37.35 3.49 -0.01	35.38 3.19 -0.01	37.70 3.49 0.00	57.23 4.53 -8.73	68.32 6.18 -6.01	72.03 6.69 -4.48	75.44 6.73 -6.94	87.46 7.78 -13.79	89.66 7.81 -12.71	89.39 7.56 -12.46	95.38 7.49 -19.77	117.78 8.07 -37.02	124.93 7.85 -47.58	148.80 7.98 -68.95	149.71 8.03 -69.37	149.66 7.65 -73.05	123.62 7.95 -45.35	137.27 8.41 -54.47	102.43 7.94 -22.32	87.75 6.71 -18.37	78.72 5.67 -15.75	85.43 5.56 -25.34
PORT_JEFF_4 23616	68.25 5.52 -7.55	48.91 4.44 -0.02	37.35 3.49 -0.01	35.38 3.19 -0.01	37.70 3.49 0.00	57.23 4.53 -8.73	68.32 6.18 -6.01	72.03 6.69 -4.48	75.44 6.73 -6.94	87.46 7.78 -13.79	89.66 7.81 -12.71	89.39 7.56 -12.46	95.38 7.49 -19.77	117.78 8.07 -37.02	124.93 7.85 -47.58	148.80 7.98 -68.95	149.71 8.03 -69.37	149.66 7.65 -73.05	123.62 7.95 -45.35	137.27 8.41 -54.47	102.43 7.94 -22.32	87.75 6.71 -18.37	78.72 5.67 -15.75	85.43 5.56 -25.34
PORT_JEFF_IC 23713	68.42 5.68 -7.55	49.00 4.53 -0.02	37.46 3.59 -0.01	35.45 3.25 -0.01	37.77 3.56 0.00	57.36 4.66 -8.73	68.49 6.34 -6.01	72.27 6.94 -4.48	75.75 7.04 -6.94	87.85 8.17 -13.79	89.80 7.95 -12.71	89.60 7.77 -12.46	95.58 7.70 -19.77	117.92 8.21 -37.02	125.14 8.06 -47.58	149.09 8.26 -68.95	149.93 8.24 -69.37	149.86 7.86 -73.05	123.83 8.16 -45.35	137.49 8.63 -54.47	102.57 8.08 -22.32	88.00 6.96 -18.37	78.95 5.90 -15.75	85.65 5.78 -25.34

PPL PILGRIM_ST_GT1 24216	68.42 5.68 -7.55	48.91 4.44 -0.02	37.39 3.52 -0.01	35.42 3.22 -0.01	37.70 3.49 0.00	57.23 4.53 -8.73	68.54 6.40 -6.01	72.39 7.06 -4.48	75.93 7.23 -6.94	87.66 7.97 -13.79	89.94 8.09 -12.71	89.81 7.98 -12.46	95.72 7.83 -19.77	118.07 8.36 -37.02	125.21 8.13 -47.58	149.16 8.34 -68.95	150.00 8.32 -69.37	150.00 8.00 -73.05	123.97 8.30 -45.35	137.71 8.85 -54.47	102.79 8.30 -22.32	88.00 6.96 -18.37	79.18 6.13 -15.75	85.86 6.00 -25.34
PPL PILGRIM_ST_GT2 24217	68.42 5.68 -7.55	48.91 4.44 -0.02	37.39 3.52 -0.01	35.42 3.22 -0.01	37.70 3.49 0.00	57.23 4.53 -8.73	68.54 6.40 -6.01	72.39 7.06 -4.48	75.93 7.23 -6.94	87.66 7.97 -13.79	89.94 8.09 -12.71	89.81 7.98 -12.46	95.72 7.83 -19.77	118.07 8.36 -37.02	125.21 8.13 -47.58	149.16 8.34 -68.95	150.00 8.32 -69.37	150.00 8.00 -73.05	123.97 8.30 -45.35	137.71 8.85 -54.47	102.79 8.30 -22.32	88.00 6.96 -18.37	79.18 6.13 -15.75	85.86 6.00 -25.34
PPL_SHRM_GT3 24213	68.69 5.96 -7.55	49.18 4.71 -0.02	37.56 3.69 -0.01	35.58 3.38 -0.01	37.91 3.69 0.00	57.50 4.79 -8.73	68.71 6.57 -6.01	72.52 7.18 -4.48	76.06 7.35 -6.94	88.25 8.57 -13.79	90.70 8.85 -12.71	90.22 8.39 -12.46	96.19 8.31 -19.77	118.58 8.87 -37.02	125.70 8.62 -47.58	149.73 8.91 -68.95	150.58 8.89 -69.37	150.62 8.62 -73.05	124.54 8.86 -45.35	138.31 9.45 -54.47	103.30 8.81 -22.32	88.25 7.21 -18.37	79.01 5.96 -15.75	85.92 6.05 -25.34
PPL_SHRM_GT4 24214	68.69 5.96 -7.55	49.18 4.71 -0.02	37.56 3.69 -0.01	35.58 3.38 -0.01	37.91 3.69 0.00	57.50 4.79 -8.73	68.71 6.57 -6.01	72.52 7.18 -4.48	76.06 7.35 -6.94	88.25 8.57 -13.79	90.70 8.85 -12.71	90.22 8.39 -12.46	96.19 8.31 -19.77	118.58 8.87 -37.02	125.70 8.62 -47.58	149.73 8.91 -68.95	150.58 8.89 -69.37	150.62 8.62 -73.05	124.54 8.86 -45.35	138.31 9.45 -54.47	103.30 8.81 -22.32	88.25 7.21 -18.37	79.01 5.96 -15.75	85.92 6.05 -25.34
PROJECT___ORANGE 1 24174	54.36 -0.83 0.00	43.78 -0.67 0.00	33.35 -0.51 0.00	31.74 -0.45 0.00	33.63 -0.58 0.00	43.31 -0.66 0.00	55.24 -0.90 0.00	59.58 -1.28 0.00	60.84 -0.93 0.00	65.30 -0.59 0.00	68.52 -0.62 0.00	68.74 -0.62 0.00	67.57 -0.54 0.00	72.11 -0.58 0.00	68.88 -0.63 0.00	71.37 -0.50 0.00	71.81 -0.51 0.00	68.40 -0.55 0.00	69.69 -0.63 0.00	73.57 -0.82 0.00	71.38 -0.79 0.00	62.17 -0.50 0.00	56.72 -0.57 0.00	53.76 -0.76 0.00
PROJECT___ORANGE 2 24166	54.36 -0.83 0.00	43.78 -0.67 0.00	33.35 -0.51 0.00	31.74 -0.45 0.00	33.63 -0.58 0.00	43.31 -0.66 0.00	55.24 -0.90 0.00	59.58 -1.28 0.00	60.84 -0.93 0.00	65.30 -0.59 0.00	68.52 -0.62 0.00	68.74 -0.62 0.00	67.57 -0.54 0.00	72.11 -0.58 0.00	68.88 -0.63 0.00	71.37 -0.50 0.00	71.81 -0.51 0.00	68.40 -0.55 0.00	69.69 -0.63 0.00	73.57 -0.82 0.00	71.38 -0.79 0.00	62.17 -0.50 0.00	56.72 -0.57 0.00	53.76 -0.76 0.00
PYRITES___HYD 24023	55.19 0.00 0.00	44.40 -0.04 0.00	33.72 -0.14 0.00	32.16 -0.03 0.00	34.21 0.00 0.00	44.10 0.13 0.00	56.42 0.28 0.00	61.77 0.91 0.00	62.26 0.49 0.00	66.02 0.13 0.00	69.07 -0.07 0.00	69.30 -0.07 0.00	68.11 0.00 0.00	72.11 -0.58 0.00	69.22 -0.28 0.00	71.80 -0.07 0.00	72.31 0.00 0.00	68.81 -0.14 0.00	69.55 -0.77 0.00	74.09 -0.30 0.00	72.82 0.65 0.00	62.29 -0.38 0.00	56.95 -0.34 0.00	54.53 0.00 0.00
RAMAPO___LBMP 323565	58.66 3.48 0.00	47.02 2.58 0.00	35.86 2.00 0.00	33.96 1.77 0.00	36.23 2.02 0.00	46.70 2.73 0.00	60.29 4.15 0.00	65.42 4.56 0.00	71.34 4.69 -4.89	75.70 5.27 -4.54	76.75 5.53 -2.08	78.70 5.55 -3.78	85.77 5.52 -12.14	99.12 5.82 -20.61	103.91 5.63 -28.78	103.91 5.68 -26.36	110.83 5.79 -32.73	103.67 5.58 -29.14	86.80 5.77 -10.71	86.28 6.17 -5.72	85.53 5.77 -7.58	78.11 5.01 -10.42	72.75 4.24 -11.22	59.21 4.03 -0.65
RANKINE____ 23646	49.72 -5.46 0.00	40.31 -4.13 0.00	31.12 -2.74 0.00	29.65 -2.54 0.00	31.03 -3.18 0.00	39.79 -4.18 0.00	50.92 -5.22 0.00	56.78 -4.08 0.00	59.29 -2.47 0.00	64.64 -1.25 0.00	67.48 -1.66 0.00	67.84 -1.53 0.00	66.48 -1.63 0.00	70.58 -2.11 0.00	67.56 -1.95 0.00	70.50 -1.37 0.00	70.51 -1.81 0.00	67.22 -1.72 0.00	68.36 -1.97 0.00	71.04 -3.35 0.00	69.07 -3.10 0.00	61.35 -1.32 0.00	55.29 -2.01 0.00	49.24 -5.29 0.00
RAVENSWOOD_GT2_1 24244	59.38 4.19 0.00	47.56 3.11 0.00	36.26 2.40 0.00	34.35 2.16 0.00	36.61 2.39 0.00	47.18 3.21 0.00	60.96 4.83 0.00	66.40 5.48 -0.07	72.67 5.68 -5.23	77.00 6.26 -4.85	78.00 6.64 -2.22	80.00 6.59 -4.04	87.48 6.40 -12.97	101.46 6.76 -22.01	106.77 6.53 -30.74	106.66 6.61 -28.18	113.95 6.65 -34.98	106.50 6.41 -31.14	88.38 6.61 -11.44	87.56 7.07 -6.11	86.99 6.71 -8.10	79.76 5.95 -11.14	74.54 5.21 -12.03	60.49 4.91 -1.06
RAVENSWOOD_GT2_2 24245	59.38 4.19 0.00	47.56 3.11 0.00	36.26 2.40 0.00	34.35 2.16 0.00	36.61 2.39 0.00	47.18 3.21 0.00	60.96 4.83 0.00	66.40 5.48 -0.07	72.67 5.68 -5.23	77.00 6.26 -4.85	78.00 6.64 -2.22	80.00 6.59 -4.04	87.48 6.40 -12.97	101.46 6.76 -22.01	106.77 6.53 -30.74	106.66 6.61 -28.18	113.95 6.65 -34.98	106.50 6.41 -31.14	88.38 6.61 -11.44	87.56 7.07 -6.11	86.99 6.71 -8.10	79.76 5.95 -11.14	74.54 5.21 -12.03	60.49 4.91 -1.06
RAVENSWOOD_GT2_3 24246	59.44 4.25 0.00	47.60 3.16 0.00	36.26 2.40 0.00	34.38 2.19 0.00	36.61 2.39 0.00	47.22 3.25 0.00	61.02 4.88 0.00	66.46 5.54 -0.07	72.73 5.74 -5.23	77.07 6.33 -4.85	78.07 6.71 -2.22	80.07 6.66 -4.04	87.55 6.47 -12.97	101.53 6.83 -22.01	106.84 6.60 -30.74	106.73 6.68 -28.18	114.02 6.73 -34.98	106.64 6.55 -31.14	88.52 6.75 -11.44	87.64 7.14 -6.11	87.06 6.78 -8.10	79.83 6.02 -11.14	74.60 5.27 -12.03	60.49 4.91 -1.06
RAVENSWOOD_GT2_4 24247	59.44 4.25 0.00	47.60 3.16 0.00	36.26 2.40 0.00	34.38 2.19 0.00	36.61 2.39 0.00	47.22 3.25 0.00	61.02 4.88 0.00	66.46 5.54 -0.07	72.73 5.74 -5.23	77.07 6.33 -4.85	78.07 6.71 -2.22	80.07 6.66 -4.04	87.55 6.47 -12.97	101.53 6.83 -22.01	106.84 6.60 -30.74	106.73 6.68 -28.18	114.02 6.73 -34.98	106.64 6.55 -31.14	88.52 6.75 -11.44	87.64 7.14 -6.11	87.06 6.78 -8.10	79.83 6.02 -11.14	74.60 5.27 -12.03	60.49 4.91 -1.06
RAVENSWOOD_GT3_1 24248	59.38 4.19 0.00	47.56 3.11 0.00	36.26 2.40 0.00	34.35 2.16 0.00	36.61 2.39 0.00	47.18 3.21 0.00	60.96 4.83 0.00	66.40 5.48 -0.07	72.67 5.68 -5.23	77.00 6.26 -4.85	78.00 6.64 -2.22	80.00 6.59 -4.04	87.48 6.40 -12.97	101.46 6.76 -22.01	106.77 6.53 -30.74	106.66 6.61 -28.18	113.95 6.65 -34.98	106.57 6.48 -31.14	88.45 6.68 -11.44	87.56 7.07 -6.11	86.99 6.71 -8.10	79.76 5.95 -11.14	74.54 5.21 -12.03	60.49 4.91 -1.06
RAVENSWOOD_GT3_2 24249	59.38 4.19 0.00	47.56 3.11 0.00	36.26 2.40 0.00	34.35 2.16 0.00	36.61 2.39 0.00	47.18 3.21 0.00	60.96 4.83 0.00	66.40 5.48 -0.07	72.67 5.68 -5.23	77.00 6.26 -4.85	78.00 6.64 -2.22	80.00 6.59 -4.04	87.48 6.40 -12.97	101.46 6.76 -22.01	106.77 6.53 -30.74	106.66 6.61 -28.18	113.95 6.65 -34.98	106.57 6.48 -31.14	88.45 6.68 -11.44	87.56 7.07 -6.11	86.99 6.71 -8.10	79.76 5.95 -11.14	74.54 5.21 -12.03	60.49 4.91 -1.06
RAVENSWOOD_GT3_3 24250	59.49 4.30 0.00	47.60 3.16 0.00	36.30 2.44 0.00	34.38 2.19 0.00	36.64 2.43 0.00	47.27 3.30 0.00	61.02 4.88 0.00	66.53 5.60 -0.07	72.73 5.74 -5.23	77.13 6.39 -4.85	78.14 6.78 -2.22	80.07 6.66 -4.04	87.62 6.54 -12.97	101.61 6.91 -22.01	106.91 6.67 -30.74	106.80 6.76 -28.18	114.09 6.80 -34.98	106.64 6.55 -31.14	88.52 6.75 -11.44	87.71 7.22 -6.11	87.13 6.86 -8.10	79.89 6.08 -11.14	74.65 5.33 -12.03	60.55 4.96 -1.06



RAVENSWOOD_GT3_4 24251	59.49 4.30 0.00	47.60 3.16 0.00	36.30 2.44 0.00	34.38 2.19 0.00	36.64 2.43 0.00	47.27 3.30 0.00	61.02 4.88 0.00	66.53 5.60 -0.07	72.73 5.74 -5.23	77.13 6.39 -4.85	78.14 6.78 -2.22	80.07 6.66 -4.04	87.62 6.54 -12.97	101.61 6.91 -22.01	106.91 6.67 -30.74	106.80 6.76 -28.18	114.09 6.80 -34.98	106.64 6.55 -31.14	88.52 6.75 -11.44	87.71 7.22 -6.11	87.13 6.86 -8.10	79.89 6.08 -11.14	74.65 5.33 -12.03	60.55 4.96 -1.06
RAVENSWOOD_GT_1 23729	59.60 4.41 0.00	47.69 3.24 0.00	36.36 2.51 0.00	34.44 2.25 0.00	36.71 2.50 0.00	47.31 3.34 0.00	61.19 5.05 0.00	66.72 5.78 -0.08	73.38 5.99 -5.62	80.49 6.46 -8.14	81.30 6.85 -5.31	81.33 6.80 -5.17	86.49 6.54 -11.84	101.53 6.83 -22.01	106.84 6.60 -30.74	106.87 6.83 -28.18	113.95 6.65 -34.98	106.64 6.55 -31.14	87.66 6.82 -10.52	86.60 7.22 -5.00	85.90 6.86 -6.87	81.17 6.14 -12.36	78.57 5.44 -15.83	77.86 5.13 -18.21
RAVENSWOOD_GT_10 24258	59.38 4.19 0.00	47.56 3.11 0.00	36.26 2.40 0.00	34.35 2.16 0.00	36.61 2.39 0.00	47.18 3.21 0.00	60.96 4.83 0.00	66.40 5.48 -0.07	72.64 5.68 -5.20	77.38 6.26 -5.23	78.36 6.64 -2.58	80.13 6.59 -4.17	87.35 6.40 -12.84	101.46 6.76 -22.01	106.77 6.53 -30.74	106.66 6.61 -28.18	113.95 6.65 -34.98	106.57 6.48 -31.14	88.34 6.68 -11.34	87.44 7.07 -5.98	86.84 6.71 -7.96	79.90 5.95 -11.28	74.98 5.21 -12.47	59.97 4.85 -0.59
RAVENSWOOD_GT_11 24259	59.38 4.19 0.00	47.56 3.11 0.00	36.26 2.40 0.00	34.35 2.16 0.00	36.61 2.39 0.00	47.18 3.21 0.00	60.96 4.83 0.00	66.40 5.48 -0.07	72.64 5.68 -5.20	77.38 6.26 -5.23	78.36 6.64 -2.58	80.13 6.59 -4.17	87.35 6.40 -12.84	101.46 6.76 -22.01	106.77 6.53 -30.74	106.66 6.61 -28.18	113.95 6.65 -34.98	106.57 6.48 -31.14	88.34 6.68 -11.34	87.44 7.07 -5.98	86.84 6.71 -7.96	79.90 5.95 -11.28	74.98 5.21 -12.47	59.97 4.85 -0.59
RAVENSWOOD_GT_4 24252	59.38 4.19 0.00	47.56 3.11 0.00	36.23 2.37 0.00	34.35 2.16 0.00	36.57 2.36 0.00	47.18 3.21 0.00	60.91 4.77 0.00	66.40 5.48 -0.07	72.40 5.62 -5.02	79.51 6.26 -7.36	80.35 6.64 -4.57	80.86 6.59 -4.90	86.62 6.40 -12.11	101.46 6.76 -22.01	106.77 6.53 -30.74	106.73 6.68 -28.18	113.95 6.65 -34.98	106.57 6.48 -31.14	87.74 6.68 -10.74	86.72 7.07 -5.26	86.05 6.71 -7.16	80.69 5.95 -12.07	77.37 5.16 -14.92	57.35 4.85 2.03
RAVENSWOOD_GT_5 24254	59.38 4.19 0.00	47.56 3.11 0.00	36.23 2.37 0.00	34.35 2.16 0.00	36.57 2.36 0.00	47.18 3.21 0.00	60.91 4.77 0.00	66.40 5.48 -0.07	72.40 5.62 -5.02	79.51 6.26 -7.36	80.35 6.64 -4.57	80.86 6.59 -4.90	86.62 6.40 -12.11	101.46 6.76 -22.01	106.77 6.53 -30.74	106.73 6.68 -28.18	113.95 6.65 -34.98	106.57 6.48 -31.14	87.74 6.68 -10.74	86.72 7.07 -5.26	86.05 6.71 -7.16	80.69 5.95 -12.07	77.37 5.16 -14.92	57.35 4.85 2.03
RAVENSWOOD_GT_6 24253	59.38 4.19 0.00	47.56 3.11 0.00	36.23 2.37 0.00	34.35 2.16 0.00	36.57 2.36 0.00	47.18 3.21 0.00	60.91 4.77 0.00	66.40 5.48 -0.07	72.40 5.62 -5.02	79.51 6.26 -7.36	80.35 6.64 -4.57	80.86 6.59 -4.90	86.62 6.40 -12.11	101.46 6.76 -22.01	106.77 6.53 -30.74	106.73 6.68 -28.18	113.95 6.65 -34.98	106.57 6.48 -31.14	87.74 6.68 -10.74	86.72 7.07 -5.26	86.05 6.71 -7.16	80.69 5.95 -12.07	77.37 5.16 -14.92	57.35 4.85 2.03
RAVENSWOOD_GT_7 24255	59.38 4.19 0.00	47.56 3.11 0.00	36.23 2.37 0.00	34.35 2.16 0.00	36.57 2.36 0.00	47.18 3.21 0.00	60.91 4.77 0.00	66.40 5.48 -0.07	72.40 5.62 -5.02	79.51 6.26 -7.36	80.35 6.64 -4.57	80.86 6.59 -4.90	86.62 6.40 -12.11	101.46 6.76 -22.01	106.77 6.53 -30.74	106.73 6.68 -28.18	113.95 6.65 -34.98	106.57 6.48 -31.14	87.74 6.68 -10.74	86.72 7.07 -5.26	86.05 6.71 -7.16	80.69 5.95 -12.07	77.37 5.16 -14.92	57.35 4.85 2.03
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	59.38 4.19 0.00	47.56 3.11 0.00	36.26 2.40 0.00	34.35 2.16 0.00	36.61 2.39 0.00	47.18 3.21 0.00	60.96 4.83 0.00	66.40 5.48 -0.07	72.64 5.68 -5.20	77.38 6.26 -5.23	78.36 6.64 -2.58	80.13 6.59 -4.17	87.35 6.40 -12.84	101.46 6.76 -22.01	106.77 6.53 -30.74	106.66 6.61 -28.18	113.95 6.65 -34.98	106.57 6.48 -31.14	88.34 6.68 -11.34	87.44 7.07 -5.98	86.84 6.71 -7.96	79.90 5.95 -11.28	74.98 5.21 -12.47	59.97 4.85 -0.59
RAVENSWOOD_GT_9 24257	59.38 4.19 0.00	47.56 3.11 0.00	36.26 2.40 0.00	34.35 2.16 0.00	36.61 2.39 0.00	47.18 3.21 0.00	60.96 4.83 0.00	66.40 5.48 -0.07	72.64 5.68 -5.20	77.38 6.26 -5.23	78.36 6.64 -2.58	80.13 6.59 -4.17	87.35 6.40 -12.84	101.46 6.76 -22.01	106.77 6.53 -30.74	106.66 6.61 -28.18	113.95 6.65 -34.98	106.57 6.48 -31.14	88.34 6.68 -11.34	87.44 7.07 -5.98	86.84 6.71 -7.96	79.90 5.95 -11.28	74.98 5.21 -12.47	59.97 4.85 -0.59
RAVENSWOOD___1 23533	59.60 4.41 0.00	47.69 3.24 0.00	36.33 2.47 0.00	34.44 2.25 0.00	36.68 2.46 0.00	47.31 3.34 0.00	61.19 5.05 0.00	66.65 5.72 -0.08	73.25 5.93 -5.56	77.20 6.46 -4.85	78.14 6.78 -2.22	80.14 6.73 -4.04	87.62 6.54 -12.97	101.53 6.83 -22.01	106.84 6.60 -30.74	106.80 6.76 -28.18	113.88 6.58 -34.98	106.57 6.48 -31.14	88.52 6.75 -11.44	87.71 7.22 -6.11	87.06 6.78 -8.10	79.95 6.14 -11.14	74.77 5.44 -12.03	71.26 5.13 -11.61
RAVENSWOOD___2 23534	59.49 4.30 0.00	47.60 3.16 0.00	36.30 2.44 0.00	34.38 2.19 0.00	36.64 2.43 0.00	47.22 3.25 0.00	61.08 4.94 0.00	66.53 5.60 -0.08	73.00 5.68 -5.56	76.74 6.00 -4.85	77.65 6.29 -2.22	79.65 6.24 -4.04	87.07 5.99 -12.97	100.95 6.25 -22.01	106.29 6.05 -30.74	106.23 6.18 -28.18	113.30 6.00 -34.98	106.09 6.00 -31.14	88.03 6.26 -11.44	87.19 6.69 -6.11	86.55 6.28 -8.10	79.64 5.83 -11.14	74.65 5.33 -12.03	71.15 5.07 -11.56
RAVENSWOOD___3 23535	59.38 4.19 0.00	47.56 3.11 0.00	36.26 2.40 0.00	34.35 2.16 0.00	36.61 2.39 0.00	47.18 3.21 0.00	60.96 4.83 0.00	66.40 5.48 -0.07	72.67 5.68 -5.23	77.00 6.26 -4.85	78.00 6.64 -2.22	80.00 6.59 -4.04	87.48 6.40 -12.97	101.46 6.76 -22.01	106.77 6.53 -30.74	106.73 6.68 -28.18	113.95 6.65 -34.98	106.57 6.48 -31.14	88.45 6.68 -11.44	87.56 7.07 -6.11	86.99 6.71 -8.10	79.76 5.95 -11.14	74.54 5.21 -12.03	60.49 4.91 -1.06
RAVENSWOOD___4 23820	59.55 4.36 0.00	47.69 3.24 0.00	36.33 2.47 0.00	34.41 2.22 0.00	36.68 2.46 0.00	47.31 3.34 0.00	61.13 5.00 0.00	66.65 5.72 -0.07	73.12 5.87 -5.49	73.89 6.39 -1.60	75.03 6.71 0.82	78.96 6.66 -2.93	88.66 6.47 -14.08	101.46 6.76 -22.01	106.77 6.53 -30.74	106.73 6.68 -28.18	113.88 6.58 -34.98	106.57 6.48 -31.14	89.43 6.75 -12.36	88.74 7.14 -7.21	88.27 6.78 -9.31	78.69 6.08 -9.94	70.97 5.39 -8.29	64.65 5.07 -5.05
RCPL_TRUST___DRP 24196	59.49 4.30 0.00	47.64 3.20 0.00	36.30 2.44 0.00	34.38 2.19 0.00	36.64 2.43 0.00	47.27 3.30 0.00	61.02 4.88 0.00	66.52 5.60 -0.06	72.73 5.74 -5.23	77.20 6.46 -4.85	78.21 6.85 -2.22	80.21 6.80 -4.04	87.69 6.61 -12.97	101.75 7.05 -22.01	107.05 6.81 -30.74	106.94 6.90 -28.18	114.24 6.94 -34.98	106.78 6.69 -31.14	88.66 6.89 -11.44	87.79 7.29 -6.11	87.20 6.93 -8.10	79.89 6.08 -11.14	74.59 5.27 -12.03	60.47 4.91 -1.03
RENSSELAER___COGEN 23796	57.67 2.48 0.00	46.53 2.09 0.00	35.42 1.56 0.00	33.67 1.48 0.00	35.85 1.64 0.00	45.42 1.45 0.00	57.76 1.63 0.00	62.44 1.58 0.00	63.24 1.48 0.00	67.80 1.91 0.00	71.29 2.14 0.00	71.45 2.08 0.00	70.02 1.91 0.00	74.72 2.04 0.00	71.45 1.95 0.00	73.67 1.80 0.00	74.12 1.81 0.00	70.81 1.86 0.00	72.44 2.11 0.00	76.92 2.53 0.00	74.20 2.02 0.00	64.42 1.75 0.00	58.61 1.32 0.00	55.78 1.25 0.00

REVERE_CPDRP 24186	55.85 0.66 0.00	44.93 0.49 0.00	34.16 0.30 0.00	32.51 0.32 0.00	34.52 0.31 0.00	44.54 0.57 0.00	57.15 1.01 0.00	62.56 1.70 0.00	63.55 1.79 0.00	68.07 2.17 0.00	71.49 2.35 0.00	71.73 2.36 0.00	70.56 2.45 0.00	75.38 2.69 0.00	72.00 2.50 0.00	74.53 2.66 0.00	74.99 2.68 0.00	71.36 2.41 0.00	72.65 2.32 0.00	76.77 2.38 0.00	74.70 2.53 0.00	64.80 2.13 0.00	58.73 1.43 0.00	55.51 0.98 0.00
ROCHESTER_9_IC 23652	52.70 -2.48 0.00	42.62 -1.82 0.00	32.74 -1.12 0.00	31.26 -0.93 0.00	32.84 -1.37 0.00	42.21 -1.76 0.00	53.95 -2.19 0.00	59.03 -1.83 0.00	61.08 -0.68 0.00	66.29 0.40 0.00	69.56 0.41 0.00	69.85 0.49 0.00	68.52 0.41 0.00	72.91 0.22 0.00	69.64 0.14 0.00	72.52 0.65 0.00	72.68 0.36 0.00	69.15 0.21 0.00	70.54 0.21 0.00	73.87 -0.52 0.00	71.74 -0.43 0.00	62.98 0.31 0.00	56.95 -0.34 0.00	52.45 -2.07 0.00
ROSETON___1 23587	58.50 3.31 0.00	46.93 2.49 0.00	35.79 1.93 0.00	33.89 1.71 0.00	36.13 1.92 0.00	46.56 2.59 0.00	59.90 3.76 0.00	65.06 4.20 0.00	71.15 4.32 -5.07	75.47 4.88 -4.71	76.48 5.19 -2.15	78.49 5.20 -3.92	85.81 5.11 -12.59	99.51 5.45 -21.37	104.63 5.28 -29.84	104.46 5.25 -27.34	111.54 5.28 -33.95	104.27 5.10 -30.22	86.78 5.34 -11.11	86.12 5.80 -5.93	85.38 5.34 -7.86	78.12 4.64 -10.81	72.82 3.90 -11.63	58.91 3.71 -0.67
ROSETON___2 23588	58.50 3.31 0.00	46.93 2.49 0.00	35.79 1.93 0.00	33.89 1.71 0.00	36.13 1.92 0.00	46.56 2.59 0.00	59.90 3.76 0.00	65.06 4.20 0.00	71.15 4.32 -5.07	75.47 4.88 -4.71	76.48 5.19 -2.15	78.49 5.20 -3.92	85.81 5.11 -12.59	99.51 5.45 -21.37	104.63 5.28 -29.84	104.46 5.25 -27.34	111.54 5.28 -33.95	104.27 5.10 -30.22	86.78 5.34 -11.11	86.12 5.80 -5.93	85.38 5.34 -7.86	78.12 4.64 -10.81	72.82 3.90 -11.63	58.91 3.71 -0.67
RUSSELL___1 23602	51.60 -3.59 0.00	41.91 -2.53 0.00	32.88 -0.98 0.00	31.38 -0.80 0.00	32.95 -1.27 0.00	41.60 -2.37 0.00	52.94 -3.20 0.00	58.00 -2.86 0.00	59.97 -1.79 0.00	65.30 -0.59 0.00	68.66 -0.48 0.00	69.02 -0.35 0.00	67.57 -0.54 0.00	71.96 -0.73 0.00	68.60 -0.90 0.00	71.51 -0.36 0.00	71.66 -0.65 0.00	68.12 -0.83 0.00	69.48 -0.84 0.00	72.90 -1.49 0.00	70.80 -1.37 0.00	61.92 -0.75 0.00	55.69 -1.60 0.00	51.42 -3.11 0.00
RUSSELL___2 23532	51.60 -3.59 0.00	41.91 -2.53 0.00	32.88 -0.98 0.00	31.38 -0.80 0.00	32.95 -1.27 0.00	41.60 -2.37 0.00	52.94 -3.20 0.00	58.00 -2.86 0.00	59.97 -1.79 0.00	65.30 -0.59 0.00	68.66 -0.48 0.00	69.02 -0.35 0.00	67.57 -0.54 0.00	71.96 -0.73 0.00	68.60 -0.90 0.00	71.51 -0.36 0.00	71.66 -0.65 0.00	68.12 -0.83 0.00	69.48 -0.84 0.00	72.90 -1.49 0.00	70.80 -1.37 0.00	61.92 -0.75 0.00	55.69 -1.60 0.00	51.42 -3.11 0.00
RUSSELL___3 23549	52.15 -3.04 0.00	42.22 -2.22 0.00	32.71 -1.15 0.00	31.22 -0.97 0.00	32.81 -1.40 0.00	41.86 -2.11 0.00	53.39 -2.75 0.00	58.42 -2.43 0.00	60.47 -1.30 0.00	65.70 -0.20 0.00	68.94 -0.21 0.00	69.30 -0.07 0.00	67.91 -0.20 0.00	72.25 -0.44 0.00	68.95 -0.56 0.00	71.87 0.00 0.00	72.02 -0.29 0.00	68.53 -0.41 0.00	69.83 -0.49 0.00	73.20 -1.19 0.00	71.09 -1.08 0.00	62.36 -0.31 0.00	56.32 -0.97 0.00	51.91 -2.62 0.00
RUSSELL___4 23556	51.60 -3.59 0.00	41.91 -2.53 0.00	32.88 -0.98 0.00	31.38 -0.80 0.00	32.95 -1.27 0.00	41.60 -2.37 0.00	52.94 -3.20 0.00	58.00 -2.86 0.00	59.97 -1.79 0.00	65.30 -0.59 0.00	68.66 -0.48 0.00	69.02 -0.35 0.00	67.57 -0.54 0.00	71.96 -0.73 0.00	68.60 -0.90 0.00	71.51 -0.36 0.00	71.66 -0.65 0.00	68.12 -0.83 0.00	69.48 -0.84 0.00	72.90 -1.49 0.00	70.80 -1.37 0.00	61.92 -0.75 0.00	55.69 -1.60 0.00	51.47 -3.05 0.00
RUSSELL___STATION 23914	52.15 -3.04 0.00	42.22 -2.22 0.00	32.71 -1.15 0.00	31.22 -0.97 0.00	32.81 -1.40 0.00	41.86 -2.11 0.00	53.39 -2.75 0.00	58.42 -2.43 0.00	60.47 -1.30 0.00	65.70 -0.20 0.00	68.94 -0.21 0.00	69.30 -0.07 0.00	67.91 -0.20 0.00	72.25 -0.44 0.00	68.95 -0.56 0.00	71.87 0.00 0.00	72.02 -0.29 0.00	68.53 -0.41 0.00	69.83 -0.49 0.00	73.20 -1.19 0.00	71.09 -1.08 0.00	62.36 -0.31 0.00	56.32 -0.97 0.00	51.91 -2.62 0.00
S SALMON___HYD 24043	55.19 0.00 0.00	44.44 0.00 0.00	33.79 -0.07 0.00	32.16 -0.03 0.00	34.11 -0.10 0.00	43.97 0.00 0.00	56.31 0.17 0.00	60.98 0.12 0.00	62.19 0.43 0.00	66.49 0.59 0.00	69.77 0.62 0.00	70.06 0.69 0.00	68.86 0.75 0.00	73.56 0.87 0.00	70.27 0.76 0.00	72.87 1.01 0.00	73.25 0.94 0.00	69.78 0.83 0.00	71.03 0.70 0.00	74.98 0.60 0.00	72.90 0.72 0.00	63.55 0.88 0.00	57.75 0.46 0.00	54.74 0.22 0.00
SELKIRK___II 23799	56.95 1.77 0.00	45.91 1.47 0.00	34.98 1.12 0.00	33.22 1.03 0.00	35.38 1.16 0.00	45.16 1.19 0.00	57.60 1.46 0.00	62.07 1.22 0.00	62.57 1.05 0.24	66.99 1.32 0.22	70.49 1.45 0.10	70.64 1.46 0.19	68.87 1.36 0.61	73.11 1.45 1.03	69.52 1.46 1.44	72.16 1.22 0.93	72.38 1.23 1.16	69.16 1.24 1.03	71.42 1.48 0.38	75.97 1.79 0.20	73.28 1.37 0.27	63.49 1.19 0.37	57.87 0.97 0.40	55.65 1.15 0.02
SELKIRK___I 23801	57.34 2.15 0.00	46.22 1.78 0.00	35.18 1.32 0.00	33.41 1.22 0.00	35.58 1.37 0.00	45.51 1.54 0.00	58.16 2.02 0.00	62.87 2.01 0.00	63.37 1.61 0.00	67.67 1.78 0.00	71.08 1.94 0.00	71.31 1.94 0.00	70.02 1.91 0.00	74.72 2.04 0.00	71.52 2.02 0.00	73.67 1.80 0.00	74.12 1.81 0.00	70.74 1.79 0.00	72.29 1.97 0.00	76.69 2.31 0.00	74.12 1.95 0.00	64.30 1.63 0.00	58.55 1.26 0.00	55.89 1.36 0.00
SENECA OSWGO___HYD 24041	54.30 -0.88 0.00	43.73 -0.71 0.00	33.32 -0.54 0.00	31.71 -0.48 0.00	33.60 -0.62 0.00	43.27 -0.70 0.00	55.13 -1.01 0.00	59.46 -1.40 0.00	60.71 -1.05 0.00	65.10 -0.79 0.00	68.31 -0.83 0.00	68.54 -0.83 0.00	67.29 -0.82 0.00	71.82 -0.87 0.00	68.60 -0.90 0.00	71.08 -0.79 0.00	71.52 -0.80 0.00	68.12 -0.83 0.00	69.48 -0.84 0.00	73.35 -1.04 0.00	71.16 -1.01 0.00	61.98 -0.69 0.00	56.61 -0.69 0.00	53.71 -0.82 0.00
SENECA___ENERGY 23797	52.98 -2.21 0.00	42.71 -1.73 0.00	32.61 -1.25 0.00	31.03 -1.16 0.00	32.81 -1.40 0.00	42.43 -1.54 0.00	54.40 -1.74 0.00	58.91 -1.95 0.00	60.47 -1.30 0.00	65.17 -0.72 0.00	68.38 -0.76 0.00	68.67 -0.69 0.00	67.43 -0.68 0.00	72.04 -0.65 0.00	68.74 -0.76 0.00	71.29 -0.57 0.00	71.74 -0.58 0.00	68.26 -0.69 0.00	69.55 -0.77 0.00	73.20 -1.19 0.00	71.09 -1.08 0.00	61.98 -0.69 0.00	56.09 -1.20 0.00	52.78 -1.74 0.00
SHOEMAKER___GT 23640	58.11 2.92 0.00	46.62 2.18 0.00	35.55 1.69 0.00	33.67 1.48 0.00	35.89 1.68 0.00	46.26 2.29 0.00	59.56 3.42 0.00	64.63 3.77 0.00	70.04 3.95 -4.33	74.39 4.48 -4.02	75.69 4.70 -1.84	77.44 4.72 -3.35	83.57 4.70 -10.75	95.89 4.94 -18.26	99.79 4.80 -25.49	100.08 4.89 -23.32	106.19 4.92 -28.96	99.48 4.76 -25.78	84.72 4.92 -9.47	84.73 5.28 -5.06	83.79 4.91 -6.70	76.15 4.26 -9.22	70.77 3.55 -9.92	58.43 3.33 -0.57
SHOREHAM_IC_1 23715	68.69 5.96 -7.55	49.18 4.71 -0.02	37.56 3.69 -0.01	35.58 3.38 -0.01	37.91 3.69 0.00	57.50 4.79 -8.73	68.71 6.57 -6.01	72.52 7.18 -4.48	76.06 7.35 -6.94	88.25 8.57 -13.79	90.70 8.85 -12.71	90.22 8.39 -12.46	96.19 8.31 -19.77	118.58 8.87 -37.02	125.70 8.62 -47.58	149.73 8.91 -68.95	150.58 8.89 -69.37	150.62 8.62 -73.05	124.54 8.86 -45.35	138.31 9.45 -54.47	103.30 8.81 -22.32	88.25 7.21 -18.37	79.01 5.96 -15.75	85.92 6.05 -25.34

SHOREHAM_IC_2 23716	68.69 5.96 -7.55	49.18 4.71 -0.02	37.56 3.69 -0.01	35.58 3.38 -0.01	37.91 3.69 0.00	57.50 4.79 -8.73	68.71 6.57 -6.01	72.52 7.18 -4.48	76.06 7.35 -6.94	88.25 8.57 -13.79	90.70 8.85 -12.71	90.22 8.39 -12.46	96.19 8.31 -19.77	118.58 8.87 -37.02	125.70 8.62 -47.58	149.73 8.91 -68.95	150.58 8.89 -69.37	150.62 8.62 -73.05	124.54 8.86 -45.35	138.31 9.45 -54.47	103.30 8.81 -22.32	88.25 7.21 -18.37	79.01 5.96 -15.75	85.92 6.05 -25.34
SISSONVILLE____ 23735	54.74 -0.44 0.00	44.09 -0.36 0.00	33.49 -0.37 0.00	31.90 -0.29 0.00	33.97 -0.24 0.00	43.75 -0.22 0.00	55.97 -0.17 0.00	61.16 0.30 0.00	61.58 -0.19 0.00	65.17 -0.72 0.00	68.24 -0.90 0.00	68.47 -0.90 0.00	67.23 -0.89 0.00	71.02 -1.67 0.00	68.25 -1.25 0.00	70.79 -1.08 0.00	71.30 -1.01 0.00	67.91 -1.03 0.00	68.64 -1.69 0.00	73.12 -1.26 0.00	71.89 -0.29 0.00	61.60 -1.07 0.00	56.49 -0.80 0.00	54.09 -0.44 0.00
SITHE_IND_GS1 24169	53.59 -1.60 0.00	43.20 -1.24 0.00	32.94 -0.91 0.00	31.32 -0.87 0.00	33.22 -0.99 0.00	42.74 -1.23 0.00	54.28 -1.85 0.00	58.61 -2.25 0.00	59.72 -2.04 0.00	63.98 -1.91 0.00	67.14 -2.01 0.00	67.36 -2.01 0.00	66.14 -1.98 0.00	70.51 -2.18 0.00	67.42 -2.09 0.00	69.78 -2.08 0.00	70.22 -2.10 0.00	66.95 -2.00 0.00	68.22 -2.11 0.00	72.01 -2.38 0.00	69.94 -2.24 0.00	60.98 -1.69 0.00	55.86 -1.43 0.00	53.00 -1.53 0.00
SITHE_IND_GS2 24170	53.59 -1.60 0.00	43.20 -1.24 0.00	32.94 -0.91 0.00	31.32 -0.87 0.00	33.22 -0.99 0.00	42.74 -1.23 0.00	54.28 -1.85 0.00	58.61 -2.25 0.00	59.72 -2.04 0.00	63.98 -1.91 0.00	67.14 -2.01 0.00	67.36 -2.01 0.00	66.14 -1.98 0.00	70.51 -2.18 0.00	67.42 -2.09 0.00	69.78 -2.08 0.00	70.22 -2.10 0.00	66.95 -2.00 0.00	68.22 -2.11 0.00	72.01 -2.38 0.00	69.94 -2.24 0.00	60.98 -1.69 0.00	55.86 -1.43 0.00	53.00 -1.53 0.00
SITHE_IND_GS3 24171	53.59 -1.60 0.00	43.20 -1.24 0.00	32.94 -0.91 0.00	31.32 -0.87 0.00	33.22 -0.99 0.00	42.74 -1.23 0.00	54.28 -1.85 0.00	58.61 -2.25 0.00	59.72 -2.04 0.00	63.98 -1.91 0.00	67.14 -2.01 0.00	67.36 -2.01 0.00	66.14 -1.98 0.00	70.51 -2.18 0.00	67.42 -2.09 0.00	69.78 -2.08 0.00	70.22 -2.10 0.00	66.95 -2.00 0.00	68.22 -2.11 0.00	72.01 -2.38 0.00	69.94 -2.24 0.00	60.98 -1.69 0.00	55.86 -1.43 0.00	53.00 -1.53 0.00
SITHE_IND_GS4 24172	53.59 -1.60 0.00	43.20 -1.24 0.00	32.94 -0.91 0.00	31.32 -0.87 0.00	33.22 -0.99 0.00	42.74 -1.23 0.00	54.28 -1.85 0.00	58.61 -2.25 0.00	59.72 -2.04 0.00	63.98 -1.91 0.00	67.14 -2.01 0.00	67.36 -2.01 0.00	66.14 -1.98 0.00	70.51 -2.18 0.00	67.42 -2.09 0.00	69.78 -2.08 0.00	70.22 -2.10 0.00	66.95 -2.00 0.00	68.22 -2.11 0.00	72.01 -2.38 0.00	69.94 -2.24 0.00	60.98 -1.69 0.00	55.86 -1.43 0.00	53.00 -1.53 0.00
SITHE____BATAVIA 24024	51.43 -3.75 0.00	41.69 -2.76 0.00	32.13 -1.73 0.00	30.64 -1.55 0.00	32.06 -2.16 0.00	41.24 -2.73 0.00	52.71 -3.42 0.00	58.36 -2.50 0.00	60.84 -0.93 0.00	66.35 0.46 0.00	69.42 0.28 0.00	69.78 0.42 0.00	68.38 0.27 0.00	72.62 -0.07 0.00	69.43 -0.07 0.00	72.44 0.57 0.00	72.53 0.22 0.00	69.09 0.14 0.00	70.33 0.00 0.00	73.20 -1.19 0.00	71.16 -1.01 0.00	62.98 0.31 0.00	56.78 -0.52 0.00	51.09 -3.44 0.00
SITHE____INDEPEND 23800	53.59 -1.60 0.00	43.20 -1.24 0.00	32.94 -0.91 0.00	31.32 -0.87 0.00	33.22 -0.99 0.00	42.74 -1.23 0.00	54.28 -1.85 0.00	58.61 -2.25 0.00	59.72 -2.04 0.00	63.98 -1.91 0.00	67.14 -2.01 0.00	67.36 -2.01 0.00	66.14 -1.98 0.00	70.51 -2.18 0.00	67.42 -2.09 0.00	69.78 -2.08 0.00	70.22 -2.10 0.00	66.95 -2.00 0.00	68.22 -2.11 0.00	72.01 -2.38 0.00	69.94 -2.24 0.00	60.98 -1.69 0.00	55.86 -1.43 0.00	53.00 -1.53 0.00
SITHE____MASSENA 23902	54.58 -0.61 0.00	43.96 -0.49 0.00	33.42 -0.44 0.00	31.83 -0.35 0.00	33.87 -0.34 0.00	43.57 -0.40 0.00	55.63 -0.51 0.00	60.74 -0.12 0.00	61.21 -0.56 0.00	64.77 -1.12 0.00	67.83 -1.31 0.00	68.05 -1.32 0.00	66.82 -1.29 0.00	71.24 -1.45 0.00	68.18 -1.32 0.00	70.65 -1.22 0.00	71.16 -1.16 0.00	67.84 -1.10 0.00	68.92 -1.41 0.00	73.05 -1.34 0.00	71.38 -0.79 0.00	61.23 -1.44 0.00	56.21 -1.09 0.00	53.93 -0.60 0.00
SITHE____OGDNSBRG 24021	55.13 -0.06 0.00	44.40 -0.04 0.00	33.72 -0.14 0.00	32.12 -0.06 0.00	34.21 0.00 0.00	44.06 0.09 0.00	56.42 0.28 0.00	61.65 0.79 0.00	62.19 0.43 0.00	65.96 0.07 0.00	69.07 -0.07 0.00	69.30 -0.07 0.00	68.04 -0.07 0.00	72.47 -0.22 0.00	69.36 -0.14 0.00	71.94 0.07 0.00	72.46 0.14 0.00	69.02 0.07 0.00	69.97 -0.35 0.00	74.24 -0.15 0.00	72.75 0.58 0.00	62.23 -0.44 0.00	56.95 -0.34 0.00	54.53 0.00 0.00
SITHE____STERLING 23777	55.52 0.33 0.00	44.67 0.22 0.00	33.99 0.14 0.00	32.35 0.16 0.00	34.35 0.14 0.00	44.28 0.31 0.00	56.70 0.56 0.00	61.89 1.03 0.00	62.87 1.11 0.00	67.47 1.58 0.00	70.80 1.66 0.00	71.10 1.73 0.00	69.88 1.77 0.00	74.65 1.96 0.00	71.31 1.81 0.00	73.81 1.94 0.00	74.27 1.95 0.00	70.67 1.72 0.00	72.01 1.69 0.00	76.10 1.71 0.00	73.91 1.73 0.00	64.17 1.50 0.00	58.27 0.97 0.00	55.18 0.65 0.00
SOUTH CAIRO____GT 23612	58.55 3.37 0.00	47.07 2.62 0.00	35.82 1.96 0.00	33.99 1.80 0.00	36.23 2.02 0.00	46.52 2.55 0.00	59.62 3.48 0.00	64.69 3.83 0.00	66.53 3.89 -0.87	71.19 4.48 -0.81	74.36 4.84 -0.37	74.97 4.93 -0.68	75.19 4.90 -2.18	81.69 5.31 -3.70	79.81 5.14 -5.16	81.50 5.10 -4.53	83.15 5.21 -5.63	78.99 5.03 -5.01	77.44 5.27 -1.84	81.17 5.80 -0.98	78.75 5.27 -1.30	68.85 4.39 -1.79	62.77 3.55 -1.93	57.80 3.16 -0.11
SOUTH HAMPTN____IC 23720	69.19 6.46 -7.55	49.49 5.02 -0.02	37.79 3.93 -0.01	35.80 3.61 -0.01	38.11 3.90 0.00	57.85 5.14 -8.73	69.22 7.07 -6.01	73.19 7.85 -4.48	76.86 8.15 -6.94	89.17 9.49 -13.79	91.81 9.96 -12.71	91.40 9.57 -12.46	97.42 9.54 -19.77	119.96 10.25 -37.02	127.02 9.94 -47.58	151.10 10.28 -68.95	151.95 10.27 -69.37	151.86 9.86 -73.05	125.80 10.13 -45.35	139.57 10.71 -54.47	104.52 10.03 -22.32	89.25 8.21 -18.37	79.81 6.76 -15.75	86.57 6.71 -25.34
SOUTHOLD____IC 23719	70.35 7.62 -7.55	50.42 5.96 -0.02	38.51 4.64 -0.01	36.45 4.25 -0.01	38.80 4.58 0.00	58.77 6.07 -8.73	70.51 8.36 -6.01	74.83 9.49 -4.48	78.65 9.94 -6.94	91.35 11.66 -13.79	94.23 12.38 -12.71	94.04 12.21 -12.46	100.08 12.19 -19.77	122.79 13.08 -37.02	129.66 12.58 -47.58	153.97 13.15 -68.95	154.77 13.09 -69.37	154.48 12.48 -73.05	128.47 12.80 -45.35	142.40 13.54 -54.47	107.19 12.70 -22.32	91.38 10.34 -18.37	81.47 8.42 -15.75	87.99 8.12 -25.34
ST LAWRENCE____ 23600	54.36 -0.83 0.00	43.73 -0.71 0.00	33.28 -0.58 0.00	31.67 -0.52 0.00	33.70 -0.51 0.00	43.35 -0.62 0.00	55.35 -0.79 0.00	60.43 -0.43 0.00	60.90 -0.86 0.00	64.51 -1.38 0.00	67.55 -1.59 0.00	67.70 -1.66 0.00	66.48 -1.63 0.00	71.02 -1.67 0.00	67.90 -1.60 0.00	70.29 -1.58 0.00	70.80 -1.52 0.00	67.50 -1.45 0.00	68.64 -1.69 0.00	72.68 -1.71 0.00	70.95 -1.23 0.00	60.98 -1.69 0.00	56.03 -1.26 0.00	53.65 -0.87 0.00
STATION 5_MISC_HYD 23604	53.53 -1.66 0.00	43.29 -1.16 0.00	33.52 -0.34 0.00	32.03 -0.16 0.00	33.56 -0.65 0.00	43.05 -0.92 0.00	55.13 -1.01 0.00	60.43 -0.43 0.00	62.63 0.86 0.00	68.46 2.57 0.00	72.05 2.90 0.00	72.42 3.05 0.00	70.90 2.79 0.00	75.52 2.83 0.00	71.93 2.43 0.00	75.10 3.23 0.00	75.28 2.96 0.00	71.22 2.28 0.00	72.65 2.32 0.00	76.32 1.93 0.00	74.27 2.09 0.00	64.61 1.94 0.00	57.92 0.63 0.00	53.49 -1.04 0.00

STEEL___WIND 323596	49.72 -5.46 0.00	40.36 -4.09 0.00	31.15 -2.71 0.00	29.68 -2.51 0.00	31.03 -3.18 0.00	39.79 -4.18 0.00	50.92 -5.22 0.00	56.78 -4.08 0.00	59.35 -2.41 0.00	64.71 -1.19 0.00	67.55 -1.59 0.00	67.91 -1.46 0.00	66.54 -1.57 0.00	70.65 -2.04 0.00	67.63 -1.88 0.00	70.57 -1.29 0.00	70.58 -1.74 0.00	67.29 -1.65 0.00	68.43 -1.90 0.00	71.11 -3.27 0.00	69.14 -3.03 0.00	61.42 -1.25 0.00	55.29 -2.01 0.00	49.29 -5.23 0.00
STURGEON_POOL_HYD 23609	58.50 3.31 0.00	46.93 2.49 0.00	35.72 1.86 0.00	33.86 1.67 0.00	36.09 1.88 0.00	46.56 2.59 0.00	59.90 3.76 0.00	65.12 4.26 0.00	67.82 4.51 -1.55	72.47 5.14 -1.44	75.27 5.46 -0.66	76.05 5.48 -1.20	77.43 5.45 -3.87	85.14 5.89 -6.56	84.37 5.70 -9.16	85.64 5.75 -8.03	88.14 5.86 -9.97	83.40 5.58 -8.87	79.35 5.77 -3.26	82.38 6.25 -1.74	80.26 5.77 -2.31	70.79 4.95 -3.17	64.78 4.07 -3.41	58.38 3.65 -0.20
SYRACUSE___ENERGY_ST1 323597	54.58 -0.61 0.00	43.96 -0.49 0.00	33.45 -0.41 0.00	31.83 -0.35 0.00	33.73 -0.48 0.00	43.49 -0.48 0.00	55.52 -0.62 0.00	59.88 -0.97 0.00	61.14 -0.62 0.00	65.23 -0.66 0.00	68.45 -0.69 0.00	68.74 -0.62 0.00	67.50 -0.61 0.00	72.11 -0.58 0.00	68.88 -0.63 0.00	71.29 -0.57 0.00	71.74 -0.58 0.00	68.33 -0.62 0.00	69.69 -0.63 0.00	73.57 -0.82 0.00	71.45 -0.72 0.00	62.48 -0.19 0.00	56.95 -0.34 0.00	54.04 -0.49 0.00
SYRACUSE___ENERGY_ST2 323598	54.58 -0.61 0.00	43.96 -0.49 0.00	33.45 -0.41 0.00	31.83 -0.35 0.00	33.73 -0.48 0.00	43.49 -0.48 0.00	55.52 -0.62 0.00	59.88 -0.97 0.00	61.14 -0.62 0.00	65.23 -0.66 0.00	68.45 -0.69 0.00	68.74 -0.62 0.00	67.50 -0.61 0.00	72.11 -0.58 0.00	68.88 -0.63 0.00	71.29 -0.57 0.00	71.74 -0.58 0.00	68.33 -0.62 0.00	69.69 -0.63 0.00	73.57 -0.82 0.00	71.45 -0.72 0.00	62.48 -0.19 0.00	56.95 -0.34 0.00	54.04 -0.49 0.00
SYRACUSE___POWER 24017	54.58 -0.61 0.00	43.96 -0.49 0.00	33.45 -0.41 0.00	31.83 -0.35 0.00	33.73 -0.48 0.00	43.49 -0.48 0.00	55.52 -0.62 0.00	59.88 -0.97 0.00	61.14 -0.62 0.00	65.56 -0.33 0.00	68.80 -0.35 0.00	69.09 -0.28 0.00	67.91 -0.20 0.00	72.47 -0.22 0.00	69.22 -0.28 0.00	71.72 -0.14 0.00	72.10 -0.22 0.00	68.67 -0.28 0.00	70.04 -0.28 0.00	73.94 -0.45 0.00	71.74 -0.43 0.00	62.48 -0.19 0.00	56.95 -0.34 0.00	54.04 -0.49 0.00
Stony___Brook 24151	68.42 5.68 -7.55	49.00 4.53 -0.02	37.46 3.59 -0.01	35.45 3.25 -0.01	37.77 3.56 0.00	57.36 4.66 -8.73	68.49 6.34 -6.01	72.27 6.94 -4.48	75.75 7.04 -6.94	87.85 8.17 -13.79	89.80 7.95 -12.71	89.60 7.77 -12.46	95.58 7.70 -19.77	117.92 8.21 -37.02	125.14 8.06 -47.58	149.09 8.26 -68.95	149.93 8.27 -69.37	149.86 7.86 -73.05	123.83 8.16 -45.35	137.49 8.63 -54.47	102.57 8.08 -22.32	88.00 6.96 -18.37	78.95 5.90 -15.75	85.65 5.78 -25.34
UNION___PROCESSING_DRP 323587	52.15 -3.04 0.00	42.18 -2.27 0.00	32.44 -1.42 0.00	30.97 -1.22 0.00	32.54 -1.68 0.00	41.77 -2.20 0.00	53.27 -2.86 0.00	58.24 -2.62 0.00	60.22 -1.54 0.00	65.30 -0.59 0.00	68.45 -0.69 0.00	68.81 -0.55 0.00	67.43 -0.68 0.00	71.74 -0.94 0.00	68.53 -0.97 0.00	71.37 -0.50 0.00	71.59 -0.72 0.00	68.12 -0.83 0.00	69.48 -0.84 0.00	72.68 -1.71 0.00	70.66 -1.52 0.00	62.11 -0.56 0.00	56.26 -1.03 0.00	51.85 -2.67 0.00
UPPER HUDSON___HYD 24058	57.50 2.32 0.00	46.62 2.18 0.00	35.38 1.52 0.00	33.61 1.42 0.00	35.96 1.74 0.00	46.08 2.11 0.00	59.00 2.86 0.00	64.27 3.41 0.00	65.47 3.46 -0.24	70.07 3.95 -0.23	73.67 4.43 -0.10	73.44 3.88 -0.19	72.25 3.54 -0.60	77.63 3.93 -1.01	74.60 3.68 -1.41	76.93 3.31 -1.75	78.25 3.76 -2.18	74.75 3.86 -1.94	75.61 4.57 -0.71	80.64 5.88 -0.38	77.73 5.05 -0.50	67.25 3.89 -0.69	60.56 2.52 -0.75	56.75 2.18 -0.04
UPPER RAQUET___HYD 24056	54.74 -0.44 0.00	44.09 -0.36 0.00	33.49 -0.37 0.00	31.90 -0.29 0.00	33.97 -0.24 0.00	43.75 -0.22 0.00	55.97 -0.17 0.00	61.16 0.30 0.00	61.58 -0.19 0.00	65.17 -0.72 0.00	68.24 -0.90 0.00	68.47 -0.90 0.00	67.23 -0.89 0.00	71.02 -1.67 0.00	68.25 -1.25 0.00	70.79 -1.08 0.00	71.30 -1.01 0.00	67.91 -1.03 0.00	68.64 -1.69 0.00	73.12 -1.26 0.00	71.89 -0.29 0.00	61.60 -1.07 0.00	56.49 -0.80 0.00	54.09 -0.44 0.00
VISCHER___FERRY HYD 24020	57.72 2.54 0.00	46.67 2.22 0.00	35.52 1.66 0.00	33.73 1.55 0.00	35.96 1.74 0.00	45.90 1.93 0.00	58.61 2.47 0.00	63.47 2.62 0.00	64.42 2.66 0.00	69.12 3.23 0.00	72.74 3.60 0.00	72.84 3.47 0.00	71.45 3.34 0.00	76.25 3.56 0.00	72.84 3.34 0.00	75.82 3.09 -0.86	76.56 3.18 -1.07	73.00 3.10 -0.95	74.19 3.52 -0.35	78.74 4.17 -0.19	75.89 3.46 -0.25	65.89 2.88 -0.34	59.78 2.12 -0.37	56.51 1.96 -0.02
WADING RIVER_IC_1 23522	68.53 5.79 -7.55	49.00 4.53 -0.02	37.46 3.59 -0.01	35.45 3.25 -0.01	37.77 3.56 0.00	57.36 4.66 -8.73	68.49 6.34 -6.01	72.27 6.94 -4.48	75.81 7.10 -6.94	87.92 8.24 -13.79	90.36 8.50 -12.71	89.95 8.12 -12.46	95.92 8.04 -19.77	118.29 8.58 -37.02	125.42 8.34 -47.58	149.37 8.55 -68.95	150.22 8.53 -69.37	150.21 8.20 -73.05	124.18 8.51 -45.35	137.86 9.00 -54.47	102.93 8.44 -22.32	88.00 6.96 -18.37	78.78 5.73 -15.75	85.76 5.89 -25.34
WADING RIVER_IC_2 23547	68.53 5.79 -7.55	49.00 4.53 -0.02	37.46 3.59 -0.01	35.45 3.25 -0.01	37.77 3.56 0.00	57.36 4.66 -8.73	68.49 6.34 -6.01	72.27 6.94 -4.48	75.81 7.10 -6.94	87.92 8.24 -13.79	90.36 8.50 -12.71	89.95 8.12 -12.46	95.92 8.04 -19.77	118.29 8.58 -37.02	125.42 8.34 -47.58	149.37 8.55 -68.95	150.22 8.53 -69.37	150.21 8.20 -73.05	124.18 8.51 -45.35	137.86 9.00 -54.47	102.93 8.44 -22.32	88.00 6.96 -18.37	78.78 5.73 -15.75	85.76 5.89 -25.34
WADING RIVER_IC_3 23601	68.53 5.79 -7.55	49.00 4.53 -0.02	37.46 3.59 -0.01	35.45 3.25 -0.01	37.77 3.56 0.00	57.36 4.66 -8.73	68.49 6.34 -6.01	72.27 6.94 -4.48	75.81 7.10 -6.94	87.92 8.24 -13.79	90.36 8.50 -12.71	89.95 8.12 -12.46	95.92 8.04 -19.77	118.29 8.58 -37.02	125.42 8.34 -47.58	149.37 8.55 -68.95	150.22 8.53 -69.37	150.21 8.20 -73.05	124.18 8.51 -45.35	137.86 9.00 -54.47	102.93 8.44 -22.32	88.00 6.96 -18.37	78.78 5.73 -15.75	85.76 5.89 -25.34
WALDEN___HYDRO 24148	58.50 3.31 0.00	46.89 2.44 0.00	35.72 1.86 0.00	33.86 1.67 0.00	36.09 1.88 0.00	46.56 2.59 0.00	60.01 3.87 0.00	65.18 4.32 0.00	70.10 4.51 -3.83	74.59 5.14 -3.56	76.24 5.46 -1.63	77.82 5.48 -2.97	83.09 5.45 -9.53	94.68 5.82 -16.18	97.72 5.63 -22.59	98.00 5.75 -20.38	103.40 5.79 -25.31	97.06 5.58 -22.53	84.37 5.77 -8.28	84.98 6.17 -4.42	83.81 5.77 -5.86	75.68 4.95 -8.06	70.09 4.13 -8.67	58.79 3.76 -0.50
WARRENSBURG___ 23737	57.56 2.37 0.00	46.67 2.22 0.00	35.45 1.59 0.00	33.64 1.45 0.00	35.99 1.78 0.00	46.17 2.20 0.00	59.11 2.98 0.00	64.39 3.53 0.00	65.59 3.58 -0.24	70.21 4.09 -0.23	73.81 4.56 -0.10	73.51 3.95 -0.19	72.32 3.61 -0.60	77.70 4.00 -1.01	74.67 3.75 -1.41	76.93 3.31 -1.75	78.32 3.83 -2.18	74.82 3.93 -1.94	75.75 4.71 -0.71	80.79 6.03 -0.38	77.88 5.20 -0.50	67.37 4.01 -0.69	60.68 2.64 -0.75	56.80 2.24 -0.04
WATERSIDE___6 8 9 23538	59.55 4.36 0.00	47.69 3.24 0.00	36.33 2.47 0.00	34.41 2.22 0.00	36.68 2.46 0.00	47.31 3.34 0.00	61.13 5.00 0.00	66.65 5.72 -0.07	73.12 5.87 -5.49	73.89 6.39 -1.60	75.03 6.71 0.82	78.96 6.66 -2.93	88.66 6.47 -14.08	101.46 6.76 -22.01	106.77 6.53 -30.74	106.73 6.68 -28.18	113.88 6.58 -34.98	106.57 6.48 -31.14	89.43 6.75 -12.36	88.74 7.14 -7.21	88.27 6.78 -9.31	78.69 6.08 -9.94	70.97 5.39 -8.29	64.65 5.07 -5.05

WEST BABYLON___IC 23714	68.36 5.63 -7.55	48.87 4.40 -0.02	37.35 3.49 -0.01	35.38 3.19 -0.01	37.67 3.46 0.00	57.19 4.48 -8.73	68.49 6.34 -6.01	72.46 7.12 -4.48	76.06 7.35 -6.94	87.99 8.30 -13.79	90.49 8.64 -12.71	90.43 8.60 -12.46	96.33 8.45 -19.77	118.72 9.01 -37.02	125.84 8.76 -47.58	149.80 8.98 -68.95	150.65 8.97 -69.37	150.62 8.62 -73.05	124.61 8.93 -45.35	138.31 9.45 -54.47	103.44 8.95 -22.32	88.62 7.58 -18.37	79.52 6.47 -15.75	85.97 6.11 -25.34
WEST CANADA___HYD 24049	55.41 0.22 0.00	44.62 0.18 0.00	33.99 0.14 0.00	32.32 0.13 0.00	34.35 0.14 0.00	44.15 0.18 0.00	56.36 0.22 0.00	61.95 1.10 0.00	62.32 0.56 0.00	66.62 0.72 0.00	69.90 0.76 0.00	70.13 0.76 0.00	68.86 0.75 0.00	73.49 0.80 0.00	70.34 0.83 0.00	72.66 0.79 0.00	73.11 0.80 0.00	69.71 0.76 0.00	71.10 0.77 0.00	75.21 0.82 0.00	72.97 0.79 0.00	63.36 0.69 0.00	57.81 0.52 0.00	54.96 0.44 0.00
WESTERN_NY_WIND 24143	51.43 -3.75 0.00	41.69 -2.76 0.00	32.10 -1.76 0.00	30.64 -1.55 0.00	32.06 -2.16 0.00	41.20 -2.77 0.00	52.66 -3.48 0.00	58.30 -2.56 0.00	60.90 -0.86 0.00	66.35 0.46 0.00	69.42 0.28 0.00	69.78 0.42 0.00	68.38 0.27 0.00	72.62 -0.07 0.00	69.43 -0.07 0.00	72.44 0.57 0.00	72.53 0.22 0.00	69.09 0.14 0.00	70.33 0.00 0.00	73.20 -1.19 0.00	71.16 -1.01 0.00	63.05 0.38 0.00	56.78 -0.52 0.00	51.04 -3.49 0.00
YORK___WARBASSE 23770	59.82 4.64 0.00	47.78 3.33 0.00	36.43 2.57 0.00	34.51 2.32 0.00	36.78 2.57 0.00	47.40 3.43 0.00	61.41 5.28 0.00	66.90 5.96 -0.08	73.56 6.24 -5.56	93.42 6.79 -20.74	93.37 7.12 -17.11	93.44 7.14 -16.93	93.38 6.88 -18.39	101.83 7.12 -22.01	107.12 6.88 -30.74	107.16 7.11 -28.18	113.81 6.51 -34.98	106.84 6.76 -31.14	93.33 7.10 -15.90	93.37 7.51 -11.47	93.33 7.15 -14.01	86.13 6.46 -17.01	93.37 5.73 -30.35	93.39 5.40 -33.47