

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/21/2007

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	47.71	40.61	33.68	32.83	34.00	45.24	60.65	67.53	72.50	74.05	79.00	82.46	86.32	90.53	91.98	100.05	100.62	90.53	82.82	84.30	82.17	73.12	68.51	23:00
24138	3.12	2.51	1.94	1.83	1.92	2.80	4.85	6.08	6.40	6.53	7.70	8.17	8.43	8.85	8.50	8.54	8.63	8.35	8.48	8.56	8.28	6.67	5.11	4.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-2.72	-2.81	-0.01	-0.01	-2.59	-5.40	-6.90	-15.91	-16.33	-6.30	0.00	0.00	0.00	-4.10	-3.94	-6.09
74TH STREET_GT_1	47.71	40.65	33.68	32.83	34.03	45.24	60.65	67.59	72.69	74.18	78.93	82.39	86.25	90.38	91.91	99.98	100.55	90.46	82.75	84.23	82.10	73.40	68.84	59.90
24260	3.12	2.55	1.94	1.83	1.96	2.80	4.85	6.14	6.40	6.47	7.63	8.10	8.36	8.70	8.42	8.47	8.55	8.27	8.40	8.48	8.20	6.67	5.17	4.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-2.90	-3.01	-0.02	-0.01	-2.59	-5.41	-6.90	-15.91	-16.33	-6.30	0.00	0.00	0.00	-4.38	-4.20	-6.50
74TH STREET_GT_2	47.71	40.65	33.68	32.83	34.03	45.24	60.65	67.59	72.69	74.18	78.93	82.39	86.25	90.38	91.91	99.98	100.55	90.46	82.75	84.23	82.10	73.40	68.84	59.90
24261	3.12	2.55	1.94	1.83	1.96	2.80	4.85	6.14	6.40	6.47	7.63	8.10	8.36	8.70	8.42	8.47	8.55	8.27	8.40	8.48	8.20	6.67	5.17	4.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-2.90	-3.01	-0.02	-0.01	-2.59	-5.41	-6.90	-15.91	-16.33	-6.30	0.00	0.00	0.00	-4.38	-4.20	-6.50
ADK HUDSON___FALLS	47.18	40.27	33.62	32.86	33.90	45.07	59.86	65.35	67.06	68.33	75.35	77.85	78.81	80.80	80.55	80.34	81.09	79.91	78.81	81.05	78.99	66.28	61.84	51.88
24011	2.59	2.17	1.87	1.86	1.83	2.63	4.07	3.93	3.68	3.62	4.06	3.57	3.31	4.12	3.45	3.55	3.86	3.42	4.46	5.30	5.10	3.93	2.38	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.40	-0.52	-1.19	-1.57	-0.60	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	47.18	40.27	33.62	32.86	33.90	45.07	59.86	65.35	67.06	68.33	75.35	77.85	78.81	80.80	80.55	80.34	81.09	79.91	78.81	81.05	78.99	66.28	61.84	51.88
23798	2.59	2.17	1.87	1.86	1.83	2.63	4.07	3.93	3.68	3.62	4.06	3.57	3.31	4.12	3.45	3.55	3.86	3.42	4.46	5.30	5.10	3.93	2.38	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.40	-0.52	-1.19	-1.57	-0.60	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	47.18	40.27	33.62	32.86	33.90	45.07	59.86	65.35	67.06	68.33	75.35	77.85	78.81	80.80	80.55	80.34	81.09	79.91	78.81	81.05	78.99	66.28	61.84	51.88
24028	2.59	2.17	1.87	1.86	1.83	2.63	4.07	3.93	3.68	3.62	4.06	3.57	3.31	4.12	3.45	3.55	3.86	3.42	4.46	5.30	5.10	3.93	2.38	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.40	-0.52	-1.19	-1.57	-0.60	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	46.91	40.08	33.58	32.76	33.97	44.82	59.42	65.10	66.94	68.20	75.14	78.22	79.18	80.88	80.90	80.65	80.98	79.68	78.51	80.21	78.18	65.85	61.78	51.58
23527	2.32	1.98	1.84	1.77	1.89	2.38	3.63	3.68	3.55	3.49	3.85	3.94	3.61	4.04	3.60	3.40	3.56	3.11	4.16	4.47	4.29	3.49	2.32	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-0.56	-0.72	-1.66	-1.76	-0.68	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	46.33	39.58	33.01	32.21	33.39	44.10	57.80	63.26	65.10	66.32	73.07	76.07	77.03	78.34	78.35	77.33	77.41	77.26	76.28	77.87	75.89	63.91	60.18	50.06
24190	1.74	1.49	1.27	1.21	1.32	1.66	2.01	1.84	1.71	1.62	1.78	1.78	1.73	2.06	1.76	1.74	1.74	1.37	1.93	2.12	2.00	1.56	0.71	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	46.33	39.58	33.01	32.21	33.39	44.10	57.80	63.26	65.10	66.32	73.07	76.07	77.03	78.34	78.35	77.33	77.41	77.26	76.28	77.87	75.89	63.91	60.18	50.06
23571	1.74	1.49	1.27	1.21	1.32	1.66	2.01	1.84	1.71	1.62	1.78	1.78	1.73	2.06	1.76	1.74	1.74	1.37	1.93	2.12	2.00	1.56	0.71	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	46.33	39.58	33.01	32.21	33.39	44.10	57.80	63.26	65.10	66.32	73.07	76.07	77.03	78.34	78.35	77.33	77.41	77.26	76.28	77.87	75.89	63.91	60.18	50.06
23572	1.74	1.49	1.27	1.21	1.32	1.66	2.01	1.84	1.71	1.62	1.78	1.78	1.73	2.06	1.76	1.74	1.74	1.37	1.93	2.12	2.00	1.56	0.71	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	46.33	39.58	33.01	32.21	33.39	44.10	57.80	63.26	65.10	66.32	73.07	76.07	77.03	78.34	78.35	77.33	77.41	77.26	76.28	77.87	75.89	63.91	60.18	50.06
23573	1.74	1.49	1.27	1.21	1.32	1.66	2.01	1.84	1.71	1.62	1.78	1.78	1.73	2.06	1.76	1.74	1.74	1.37	1.93	2.12	2.00	1.56	0.71	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	46.33	39.58	33.01	32.21	33.39	44.10	57.80	63.26	65.10	66.32	73.07	76.07	77.03	78.34	78.35	77.33	77.41	77.26	76.28	77.87	75.89	63.91	60.18	50.06
23574	1.74	1.49	1.27	1.21	1.32	1.66	2.01	1.84	1.71	1.62	1.78	1.78	1.73	2.06	1.76	1.74	1.74	1.37	1.93	2.12	2.00	1.56	0.71	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	44.41 -0.18 0.00	37.90 -0.19 0.00	31.58 -0.16 0.00	30.84 -0.15 0.00	31.92 -0.16 0.00	42.27 -0.17 0.00	55.35 -0.45 0.00	62.09 0.68 0.00	64.02 0.63 0.00	65.48 0.78 0.00	71.71 0.43 0.00	74.51 0.22 0.00	75.52 0.23 0.00	75.59 -0.69 0.00	76.36 -0.23 0.00	75.14 -0.45 0.00	75.06 -0.61 0.00	76.04 0.15 0.00	73.97 -0.37 0.00	75.67 -0.08 0.00	74.19 0.30 0.00	62.29 -0.06 0.00	59.94 0.48 0.00	48.93 -0.15 0.00
ALLEGHENY___COGEN 23514	43.34 -1.25 0.00	37.10 -0.99 0.00	31.05 -0.70 0.00	30.44 -0.56 0.00	31.31 -0.77 0.00	41.04 -1.40 0.00	53.45 -2.34 0.00	58.84 -2.58 0.00	60.41 -2.98 0.00	61.73 -2.98 0.00	64.66 -6.63 0.00	67.60 -6.69 0.00	69.50 -5.80 0.00	71.47 -4.81 0.00	70.15 -6.43 0.00	69.92 -5.67 0.00	71.13 -4.54 0.00	70.35 -5.54 0.00	69.51 -4.83 0.00	70.67 -5.07 0.00	68.65 -5.25 0.00	61.23 -1.12 0.00	57.92 -1.55 0.00	46.58 -2.50 0.00
AMERICAN_REF_FUEL 24010	41.51 -3.08 0.00	35.66 -2.44 0.00	29.93 -1.81 0.00	29.39 -1.61 0.00	30.15 -1.92 0.00	39.17 -3.27 0.00	49.99 -5.80 0.00	54.84 -6.57 0.00	56.79 -6.59 0.00	58.04 -6.66 0.00	64.16 -7.13 0.00	67.08 -7.21 0.00	69.27 -6.02 0.00	71.24 -5.03 0.00	70.31 -6.28 0.00	70.38 -5.22 0.00	71.43 -4.24 0.00	70.43 -5.46 0.00	68.99 -5.35 0.00	69.91 -5.83 0.00	67.61 -6.28 0.00	57.61 -4.74 0.00	55.06 -4.40 0.00	43.53 -5.55 0.00
ARTHUR_KILL_GT_1 23520	47.58 2.99 -0.01	40.54 2.44 -0.01	33.62 1.87 0.00	32.73 1.74 0.00	33.94 1.86 0.00	45.16 2.72 0.00	60.76 4.97 0.00	67.66 6.20 -0.04	94.95 6.40 -25.17	95.16 6.66 -23.79	94.92 7.56 -16.08	95.01 8.10 -12.63	94.86 8.13 -11.43	94.92 8.54 -10.10	94.71 8.12 -10.01	94.76 8.16 -11.01	94.92 8.40 -10.85	95.09 8.27 -10.93	95.23 8.55 -12.34	95.24 8.71 -10.79	84.86 8.50 -2.47	80.85 6.92 -11.57	69.02 5.35 -4.20	94.05 4.71 -40.26
ARTHUR_KILL_2 23512	47.58 2.99 -0.01	40.54 2.44 -0.01	33.62 1.87 0.00	32.73 1.74 0.00	33.94 1.86 0.00	45.16 2.72 0.00	60.76 4.97 0.00	67.66 6.20 -0.04	94.95 6.40 -25.17	95.16 6.66 -23.79	94.92 7.56 -16.08	95.01 8.10 -12.63	94.86 8.13 -11.43	94.92 8.54 -10.10	94.71 8.12 -10.01	94.76 8.16 -11.01	94.92 8.40 -10.85	95.09 8.27 -10.93	95.23 8.55 -12.34	95.24 8.71 -10.79	84.86 8.50 -2.47	80.85 6.92 -11.57	69.02 5.35 -4.20	94.05 4.71 -40.26
ARTHUR_KILL_3 23513	47.49 2.90 0.00	40.42 2.32 0.00	33.48 1.75 0.01	32.63 1.64 0.01	33.83 1.76 0.01	44.98 2.55 0.01	60.30 4.52 0.01	67.22 5.77 -0.03	94.63 6.09 -25.16	94.63 6.15 -23.78	94.63 7.27 -16.07	94.63 7.73 -12.62	94.63 7.91 -11.43	94.68 8.31 -10.09	94.63 8.04 -10.00	94.68 8.09 -11.00	94.68 8.10 -10.84	94.63 7.82 -10.92	94.63 7.96 -12.33	94.63 8.10 -10.78	84.19 7.83 -2.46	80.22 6.30 -11.56	68.48 4.82 -4.20	93.37 4.02 -40.26
ASHOKAN____ 23654	47.71 3.12 0.00	40.72 2.63 0.00	33.71 1.97 0.00	32.89 1.89 0.00	34.10 2.02 0.00	45.33 2.89 0.00	60.59 4.80 0.00	67.13 5.71 0.00	69.47 6.09 0.00	70.78 6.08 0.00	78.42 7.13 0.00	81.86 7.58 0.00	84.51 8.21 -1.00	87.11 8.77 -2.06	87.80 8.58 -2.63	90.21 8.54 -6.08	90.68 8.78 -6.24	86.64 8.35 -2.40	82.52 8.18 0.00	84.15 8.41 0.00	81.95 8.05 0.00	68.65 6.30 0.00	64.34 4.88 0.00	53.01 3.93 0.00
ASTORIA_EAST_ENERGY_CC1 323581	48.21 3.61 -0.01	41.07 2.97 -0.01	34.07 2.32 -0.01	33.18 2.17 -0.01	34.39 2.31 -0.01	45.58 3.14 0.00	60.81 5.02 0.00	67.46 6.02 -0.02	72.47 6.28 -2.81	74.03 6.41 -2.92	78.57 7.27 -0.02	82.46 8.17 -0.01	86.32 8.43 -2.59	90.53 8.85 -5.41	91.98 8.50 -6.90	100.05 8.54 -15.91	100.85 8.85 -16.33	90.53 8.35 -6.30	82.82 8.48 0.00	84.30 8.56 0.00	82.39 8.50 0.00	73.20 6.61 -4.24	68.70 5.17 -4.07	59.74 4.37 -6.29
ASTORIA_EAST_ENERGY_CC2 323582	48.21 3.61 -0.01	41.07 2.97 -0.01	34.07 2.32 -0.01	33.18 2.17 -0.01	34.39 2.31 -0.01	45.58 3.14 0.00	60.87 5.08 0.00	67.46 6.02 -0.02	72.53 6.34 -2.81	74.03 6.41 -2.92	78.64 7.34 -0.02	82.54 8.25 -0.01	86.40 8.51 -2.59	90.53 8.85 -5.41	91.98 8.50 -6.90	100.05 8.54 -15.91	100.93 8.93 -16.33	90.61 8.42 -6.30	82.82 8.48 0.00	84.30 8.56 0.00	82.39 8.50 0.00	73.20 6.61 -4.24	68.70 5.17 -4.07	59.74 4.37 -6.29
ASTORIA_GT2_1 24094	48.25 3.66 -0.01	41.07 2.97 -0.01	34.07 2.32 -0.01	33.21 2.20 -0.01	34.39 2.31 -0.01	45.58 3.14 0.00	60.87 5.08 0.00	67.52 6.08 -0.02	72.53 6.34 -2.81	74.03 6.41 -2.92	78.64 7.34 -0.02	82.54 8.25 -0.01	86.40 8.51 -2.59	90.53 8.85 -5.41	92.06 8.58 -6.90	100.05 8.54 -15.91	100.93 8.93 -16.33	90.61 8.42 -6.30	82.82 8.48 0.00	84.38 8.63 0.00	82.47 8.57 0.00	73.20 6.61 -4.24	68.76 5.23 -4.07	59.79 4.42 -6.29
ASTORIA_GT2_2 24095	48.25 3.66 -0.01	41.07 2.97 -0.01	34.07 2.32 -0.01	33.21 2.20 -0.01	34.39 2.31 -0.01	45.58 3.14 0.00	60.87 5.08 0.00	67.52 6.08 -0.02	72.53 6.34 -2.81	74.03 6.41 -2.92	78.64 7.34 -0.02	82.54 8.25 -0.01	86.40 8.51 -2.59	90.53 8.85 -5.41	92.06 8.58 -6.90	100.05 8.54 -15.91	100.93 8.93 -16.33	90.61 8.42 -6.30	82.82 8.48 0.00	84.38 8.63 0.00	82.47 8.57 0.00	73.20 6.61 -4.24	68.76 5.23 -4.07	59.79 4.42 -6.29
ASTORIA_GT2_3 24096	48.25 3.66 -0.01	41.07 2.97 -0.01	34.07 2.32 -0.01	33.21 2.20 -0.01	34.39 2.31 -0.01	45.58 3.14 0.00	60.87 5.08 0.00	67.52 6.08 -0.02	72.53 6.34 -2.81	74.03 6.41 -2.92	78.64 7.34 -0.02	82.54 8.25 -0.01	86.40 8.51 -2.59	90.53 8.85 -5.41	92.06 8.58 -6.90	100.05 8.54 -15.91	100.93 8.93 -16.33	90.61 8.42 -6.30	82.82 8.48 0.00	84.38 8.63 0.00	82.47 8.57 0.00	73.20 6.61 -4.24	68.76 5.23 -4.07	59.79 4.42 -6.29
ASTORIA_GT2_4 24097	48.25 3.66 -0.01	41.07 2.97 -0.01	34.07 2.32 -0.01	33.21 2.20 -0.01	34.39 2.31 -0.01	45.58 3.14 0.00	60.87 5.08 0.00	67.52 6.08 -0.02	72.53 6.34 -2.81	74.03 6.41 -2.92	78.64 7.34 -0.02	82.54 8.25 -0.01	86.40 8.51 -2.59	90.53 8.85 -5.41	92.06 8.58 -6.90	100.05 8.54 -15.91	100.93 8.93 -16.33	90.61 8.42 -6.30	82.82 8.48 0.00	84.38 8.63 0.00	82.47 8.57 0.00	73.20 6.61 -4.24	68.76 5.23 -4.07	59.79 4.42 -6.29
ASTORIA_GT3_1 24098	48.25 3.66 -0.01	41.07 2.97 -0.01	34.07 2.32 -0.01	33.21 2.20 -0.01	34.39 2.31 -0.01	45.58 3.14 0.00	60.87 5.08 0.00	67.52 6.08 -0.02	72.53 6.34 -2.81	74.03 6.41 -2.92	78.64 7.34 -0.02	82.54 8.25 -0.01	86.40 8.51 -2.59	90.53 8.85 -5.41	92.06 8.58 -6.90	100.05 8.54 -15.91	100.93 8.93 -16.33	90.61 8.42 -6.30	82.82 8.48 0.00	84.38 8.63 0.00	82.47 8.57 0.00	73.20 6.61 -4.24	68.76 5.23 -4.07	59.79 4.42 -6.29
ASTORIA_GT3_2 24099	48.25 3.66 -0.01	41.07 2.97 -0.01	34.07 2.32 -0.01	33.21 2.20 -0.01	34.39 2.31 -0.01	45.58 3.14 0.00	60.87 5.08 0.00	67.52 6.08 -0.02	72.53 6.34 -2.81	74.03 6.41 -2.92	78.64 7.34 -0.02	82.54 8.25 -0.01	86.40 8.51 -2.59	90.53 8.85 -5.41	92.06 8.58 -6.90	100.05 8.54 -15.91	100.93 8.93 -16.33	90.61 8.42 -6.30	82.82 8.48 0.00	84.38 8.63 0.00	82.47 8.57 0.00	73.20 6.61 -4.24	68.76 5.23 -4.07	59.79 4.42 -6.29
ASTORIA_GT3_3 24100	48.25 3.66 -0.01	41.07 2.97 -0.01	34.07 2.32 -0.01	33.21 2.20 -0.01	34.39 2.31 -0.01	45.58 3.14 0.00	60.87 5.08 0.00	67.52 6.08 -0.02	72.53 6.34 -2.81	74.03 6.41 -2.92	78.64 7.34 -0.02	82.54 8.25 -0.01	86.40 8.51 -2.59	90.53 8.85 -5.41	92.06 8.58 -6.90	100.05 8.54 -15.91	100.93 8.93 -16.33	90.61 8.42 -6.30	82.82 8.48 0.00	84.38 8.63 0.00	82.47 8.57 0.00	73.20 6.61 -4.24	68.76 5.23 -4.07	59.79 4.42 -6.29

ASTORIA_GT3_4 24101	48.25 3.66 -0.01	41.07 2.97 -0.01	34.07 2.32 -0.01	33.21 2.20 -0.01	34.39 2.31 -0.01	45.58 3.14 0.00	60.87 5.08 0.00	67.52 6.08 -0.02	72.53 6.34 -2.81	74.03 6.41 -2.92	78.64 7.34 -0.02	82.54 8.25 -0.01	86.40 8.51 -2.59	90.53 8.85 -5.41	92.06 8.58 -6.90	100.05 8.54 -15.91	100.93 8.93 -16.33	90.61 8.42 -6.30	82.82 8.48 0.00	84.38 8.63 0.00	82.47 8.57 0.00	73.20 6.61 -4.24	68.76 5.23 -4.07	59.79 4.42 -6.29
ASTORIA_GT4_1 24102	48.25 3.66 -0.01	41.07 2.97 -0.01	34.07 2.32 -0.01	33.21 2.20 -0.01	34.39 2.31 -0.01	45.58 3.14 0.00	60.87 5.08 0.00	67.52 6.08 -0.02	72.53 6.34 -2.81	74.03 6.41 -2.92	78.64 7.34 -0.02	82.54 8.25 -0.01	86.40 8.51 -2.59	90.53 8.85 -5.41	92.06 8.58 -6.90	100.05 8.54 -15.91	100.93 8.93 -16.33	90.61 8.42 -6.30	82.82 8.48 0.00	84.38 8.63 0.00	82.47 8.57 0.00	73.20 6.61 -4.24	68.76 5.23 -4.07	59.79 4.42 -6.29
ASTORIA_GT4_2 24103	48.25 3.66 -0.01	41.07 2.97 -0.01	34.07 2.32 -0.01	33.21 2.20 -0.01	34.39 2.31 -0.01	45.58 3.14 0.00	60.87 5.08 0.00	67.52 6.08 -0.02	72.53 6.34 -2.81	74.03 6.41 -2.92	78.64 7.34 -0.02	82.54 8.25 -0.01	86.40 8.51 -2.59	90.53 8.85 -5.41	92.06 8.58 -6.90	100.05 8.54 -15.91	100.93 8.93 -16.33	90.61 8.42 -6.30	82.82 8.48 0.00	84.38 8.63 0.00	82.47 8.57 0.00	73.20 6.61 -4.24	68.76 5.23 -4.07	59.79 4.42 -6.29
ASTORIA_GT4_3 24104	48.25 3.66 -0.01	41.07 2.97 -0.01	34.07 2.32 -0.01	33.21 2.20 -0.01	34.39 2.31 -0.01	45.58 3.14 0.00	60.87 5.08 0.00	67.52 6.08 -0.02	72.53 6.34 -2.81	74.03 6.41 -2.92	78.64 7.34 -0.02	82.54 8.25 -0.01	86.40 8.51 -2.59	90.53 8.85 -5.41	92.06 8.58 -6.90	100.05 8.54 -15.91	100.93 8.93 -16.33	90.61 8.42 -6.30	82.82 8.48 0.00	84.38 8.63 0.00	82.47 8.57 0.00	73.20 6.61 -4.24	68.76 5.23 -4.07	59.79 4.42 -6.29
ASTORIA_GT4_4 24105	48.25 3.66 -0.01	41.07 2.97 -0.01	34.07 2.32 -0.01	33.21 2.20 -0.01	34.39 2.31 -0.01	45.58 3.14 0.00	60.87 5.08 0.00	67.52 6.08 -0.02	72.53 6.34 -2.81	74.03 6.41 -2.92	78.64 7.34 -0.02	82.54 8.25 -0.01	86.40 8.51 -2.59	90.53 8.85 -5.41	92.06 8.58 -6.90	100.05 8.54 -15.91	100.93 8.93 -16.33	90.61 8.42 -6.30	82.82 8.48 0.00	84.38 8.63 0.00	82.47 8.57 0.00	73.20 6.61 -4.24	68.76 5.23 -4.07	59.79 4.42 -6.29
ASTORIA_GT_1 23523	48.25 3.66 -0.01	41.07 2.97 -0.01	34.07 2.32 -0.01	33.21 2.20 -0.01	34.39 2.31 -0.01	45.58 3.14 0.00	60.87 5.08 0.00	67.52 6.08 0.00	72.53 6.34 -2.81	74.03 6.41 -2.92	78.64 7.34 -0.02	82.54 8.25 -0.01	86.40 8.51 -2.59	90.53 8.85 -5.41	92.06 8.58 -6.90	100.05 8.54 -15.91	100.93 8.93 -16.33	90.61 8.42 -6.30	82.82 8.48 0.00	84.38 8.63 0.00	82.47 8.57 0.00	73.20 6.61 -4.24	68.76 5.23 -4.07	59.79 4.42 -6.29
ASTORIA_GT_10 24110	47.85 3.25 -0.01	40.77 2.67 -0.01	33.78 2.03 0.00	32.92 1.92 0.00	34.10 2.02 0.00	45.37 2.93 0.00	60.76 4.97 0.00	67.59 6.14 -0.03	72.69 6.40 -2.90	74.24 6.53 -3.01	78.79 7.49 -0.02	82.32 8.02 -0.01	86.10 8.21 -2.59	90.22 8.54 -5.41	91.75 8.27 -6.90	99.82 8.32 -15.91	100.47 8.47 -16.33	90.31 8.12 -6.30	82.60 8.25 0.00	84.15 8.41 0.00	82.24 8.35 0.00	73.40 6.67 -4.38	68.90 5.23 -4.20	59.95 4.37 -6.50
ASTORIA_GT_11 24225	47.85 3.25 -0.01	40.77 2.67 -0.01	33.78 2.03 0.00	32.92 1.92 0.00	34.10 2.02 0.00	45.37 2.93 0.00	60.76 4.97 0.00	67.59 6.14 -0.03	72.69 6.40 -2.90	74.24 6.53 -3.01	78.79 7.49 -0.02	82.32 8.02 -0.01	86.10 8.21 -2.59	90.22 8.54 -5.41	91.75 8.27 -6.90	99.82 8.32 -15.91	100.47 8.47 -16.33	90.31 8.12 -6.30	82.60 8.25 0.00	84.15 8.41 0.00	82.24 8.35 0.00	73.40 6.67 -4.38	68.90 5.23 -4.20	59.95 4.37 -6.50
ASTORIA_GT_12 24226	47.85 3.25 -0.01	40.77 2.67 -0.01	33.78 2.03 0.00	32.92 1.92 0.00	34.10 2.02 0.00	45.37 2.93 0.00	60.76 4.97 0.00	67.59 6.14 -0.03	72.69 6.40 -2.90	74.24 6.53 -3.01	78.79 7.49 -0.02	82.32 8.02 -0.01	86.10 8.21 -2.59	90.22 8.54 -5.41	91.75 8.27 -6.90	99.82 8.32 -15.91	100.47 8.47 -16.33	90.31 8.12 -6.30	82.60 8.25 0.00	84.15 8.41 0.00	82.24 8.35 0.00	73.40 6.67 -4.38	68.90 5.23 -4.20	59.95 4.37 -6.50
ASTORIA_GT_13 24227	47.85 3.25 -0.01	40.77 2.67 -0.01	33.78 2.03 0.00	32.92 1.92 0.00	34.10 2.02 0.00	45.37 2.93 0.00	60.76 4.97 0.00	67.59 6.14 -0.03	72.69 6.40 -2.90	74.24 6.53 -3.01	78.79 7.49 -0.02	82.32 8.02 -0.01	86.10 8.21 -2.59	90.22 8.54 -5.41	91.75 8.27 -6.90	99.82 8.32 -15.91	100.47 8.47 -16.33	90.31 8.12 -6.30	82.60 8.25 0.00	84.15 8.41 0.00	82.24 8.35 0.00	73.40 6.67 -4.38	68.90 5.23 -4.20	59.95 4.37 -6.50
ASTORIA_GT_5 24106	48.25 3.66 -0.01	41.07 2.97 -0.01	34.07 2.32 -0.01	33.21 2.20 -0.01	34.39 2.31 -0.01	45.58 3.14 0.00	60.87 5.08 0.00	67.52 6.08 -0.02	72.53 6.34 -2.81	74.03 6.41 -2.92	78.64 7.34 -0.02	82.54 8.25 -0.01	86.40 8.51 -2.59	90.53 8.85 -5.41	92.06 8.58 -6.90	100.05 8.54 -15.91	100.93 8.93 -16.33	90.61 8.42 -6.30	82.82 8.48 0.00	84.38 8.63 0.00	82.47 8.57 0.00	73.20 6.61 -4.24	68.76 5.23 -4.07	59.79 4.42 -6.29
ASTORIA_GT_7 24107	48.25 3.66 -0.01	41.07 2.97 -0.01	34.07 2.32 -0.01	33.21 2.20 -0.01	34.39 2.31 -0.01	45.58 3.14 0.00	60.87 5.08 0.00	67.52 6.08 -0.02	72.53 6.34 -2.81	74.03 6.41 -2.92	78.64 7.34 -0.02	82.54 8.25 -0.01	86.40 8.51 -2.59	90.53 8.85 -5.41	92.06 8.58 -6.90	100.05 8.54 -15.91	100.93 8.93 -16.33	90.61 8.42 -6.30	82.82 8.48 0.00	84.38 8.63 0.00	82.47 8.57 0.00	73.20 6.61 -4.24	68.76 5.23 -4.07	59.79 4.42 -6.29
ASTORIA_GT_8 24108	48.25 3.66 -0.01	41.07 2.97 -0.01	34.07 2.32 -0.01	33.21 2.20 -0.01	34.39 2.31 -0.01	45.58 3.14 0.00	60.87 5.08 0.00	67.52 6.08 -0.02	72.53 6.34 -2.81	74.03 6.41 -2.92	78.64 7.34 -0.02	82.54 8.25 -0.01	86.40 8.51 -2.59	90.53 8.85 -5.41	92.06 8.58 -6.90	100.05 8.54 -15.91	100.93 8.93 -16.33	90.61 8.42 -6.30	82.82 8.48 0.00	84.38 8.63 0.00	82.47 8.57 0.00	73.20 6.61 -4.24	68.76 5.23 -4.07	59.79 4.42 -6.29
ASTORIA___2 24149	48.25 3.66 -0.01	41.07 2.97 -0.01	34.07 2.32 -0.01	33.21 2.20 -0.01	34.39 2.31 -0.01	45.58 3.14 0.00	60.87 5.08 0.00	67.52 6.08 -0.02	72.53 6.34 -2.81	74.03 6.41 -2.92	78.64 7.34 -0.02	82.54 8.25 -0.01	86.40 8.51 -2.59	90.53 8.85 -5.41	92.06 8.58 -6.90	100.05 8.54 -15.91	100.93 8.93 -16.33	90.61 8.42 -6.30	82.82 8.48 0.00	84.38 8.63 0.00	82.47 8.57 0.00	73.20 6.61 -4.24	68.76 5.23 -4.07	59.79 4.42 -6.29
ASTORIA___3 23516	47.85 3.25 -0.01	40.77 2.67 -0.01	33.78 2.03 0.00	32.92 1.92 0.00	34.10 2.02 0.00	45.37 2.93 0.00	60.76 4.97 0.00	67.59 6.14 -0.03	72.69 6.40 -2.90	74.24 6.53 -3.01	78.79 7.49 -0.02	82.32 8.02 -0.01	86.10 8.21 -2.59	90.22 8.54 -5.41	91.75 8.27 -6.90	99.82 8.32 -15.91	100.47 8.47 -16.33	90.31 8.12 -6.30	82.60 8.25 0.00	84.15 8.41 0.00	82.24 8.35 0.00	73.40 6.67 -4.38	68.90 5.23 -4.20	59.95 4.37 -6.50
ASTORIA___4 23517	48.25 3.66 -0.01	41.07 2.97 -0.01	34.07 2.32 -0.01	33.21 2.20 -0.01	34.39 2.31 -0.01	45.58 3.14 0.00	60.87 5.08 0.00	67.52 6.08 -0.02	72.53 6.34 -2.81	74.03 6.41 -2.92	78.64 7.34 -0.02	82.54 8.25 -0.01	86.40 8.51 -2.59	90.53 8.85 -5.41	92.06 8.58 -6.90	100.05 8.54 -15.91	100.93 8.93 -16.33	90.61 8.42 -6.30	82.82 8.48 0.00	84.38 8.63 0.00	82.47 8.57 0.00	73.20 6.61 -4.24	68.76 5.23 -4.07	59.79 4.42 -6.29

ASTORIA___5 23518	48.25	41.07	34.07	33.21	34.39	45.58	60.87	67.52	72.53	74.03	78.64	82.54	86.40	90.53	92.06	100.05	100.93	90.61	82.82	84.38	82.47	73.20	68.76	59.79
	3.66	2.97	2.32	2.20	2.31	3.14	5.08	6.08	6.34	6.41	7.34	8.25	8.51	8.85	8.58	8.54	8.93	8.42	8.48	8.63	8.57	6.61	5.23	4.29
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.02	-2.81	-2.92	-0.02	-0.01	-2.59	-5.41	-6.90	-15.91	-16.33	-6.30	0.00	0.00	0.00	-4.24	-4.07	-6.42
ATHENS_STG_1 23668	46.19	39.50	32.89	32.08	33.23	44.05	58.47	64.67	66.75	67.94	75.06	78.30	78.36	78.45	77.93	73.12	73.08	77.21	78.58	80.14	78.03	65.66	61.78	51.14
	1.61	1.41	1.14	1.08	1.15	1.61	2.68	3.26	3.36	3.24	3.78	4.01	4.14	4.42	4.21	4.16	4.24	3.95	4.24	4.39	4.14	3.30	2.32	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.08	2.25	2.87	6.63	6.82	2.63	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	46.19	39.50	32.89	32.08	33.23	44.05	58.47	64.67	66.75	67.94	75.06	78.30	78.36	78.45	77.93	73.12	73.08	77.21	78.58	80.14	78.03	65.66	61.78	51.14
	1.61	1.41	1.14	1.08	1.15	1.61	2.68	3.26	3.36	3.24	3.78	4.01	4.14	4.42	4.21	4.16	4.24	3.95	4.24	4.39	4.14	3.30	2.32	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.08	2.25	2.87	6.63	6.82	2.63	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	46.19	39.50	32.89	32.08	33.23	44.05	58.47	64.67	66.75	67.94	75.06	78.30	78.36	78.45	77.93	73.12	73.08	77.21	78.58	80.14	78.03	65.66	61.78	51.14
	1.61	1.41	1.14	1.08	1.15	1.61	2.68	3.26	3.36	3.24	3.78	4.01	4.14	4.42	4.21	4.16	4.24	3.95	4.24	4.39	4.14	3.30	2.32	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.08	2.25	2.87	6.63	6.82	2.63	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_1 23704	48.47	41.45	34.28	33.38	34.74	46.27	61.76	69.38	70.19	72.57	80.26	83.95	86.94	90.67	92.28	100.35	101.00	90.76	83.87	85.48	83.30	75.57	92.03	58.14
	3.88	3.35	2.54	2.39	2.66	3.82	5.97	7.00	6.78	7.57	8.48	9.66	9.04	9.00	8.81	8.84	9.00	8.58	9.52	9.62	9.38	7.42	6.12	5.20
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.96	-0.02	-0.29	-0.49	-0.01	-2.61	-5.40	-6.89	-15.91	-16.33	-6.29	-0.01	-0.12	-0.02	-5.80	-26.44	-3.85
BARRETT_IC_10 23701	48.47	41.45	34.28	33.38	34.74	46.27	61.76	69.38	70.19	72.57	80.26	83.95	86.94	90.67	92.28	100.35	101.00	90.76	83.87	85.48	83.30	75.57	92.03	58.14
	3.88	3.35	2.54	2.39	2.66	3.82	5.97	7.00	6.78	7.57	8.48	9.66	9.04	9.00	8.81	8.84	9.00	8.58	9.52	9.62	9.38	7.42	6.12	5.20
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.96	-0.02	-0.29	-0.49	-0.01	-2.61	-5.40	-6.89	-15.91	-16.33	-6.29	-0.01	-0.12	-0.02	-5.80	-26.44	-3.85
BARRETT_IC_11 23702	48.47	41.45	34.28	33.38	34.74	46.27	61.76	69.38	70.19	72.57	80.26	83.95	86.94	90.67	92.28	100.35	101.00	90.76	83.87	85.48	83.30	75.57	92.03	58.14
	3.88	3.35	2.54	2.39	2.66	3.82	5.97	7.00	6.78	7.57	8.48	9.66	9.04	9.00	8.81	8.84	9.00	8.58	9.52	9.62	9.38	7.42	6.12	5.20
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.96	-0.02	-0.29	-0.49	-0.01	-2.61	-5.40	-6.89	-15.91	-16.33	-6.29	-0.01	-0.12	-0.02	-5.80	-26.44	-3.85
BARRETT_IC_12 23703	48.47	41.45	34.28	33.38	34.74	46.27	61.76	69.38	70.19	72.57	80.26	83.95	86.94	90.67	92.28	100.35	101.00	90.76	83.87	85.48	83.30	75.57	92.03	58.14
	3.88	3.35	2.54	2.39	2.66	3.82	5.97	7.00	6.78	7.57	8.48	9.66	9.04	9.00	8.81	8.84	9.00	8.58	9.52	9.62	9.38	7.42	6.12	5.20
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.96	-0.02	-0.29	-0.49	-0.01	-2.61	-5.40	-6.89	-15.91	-16.33	-6.29	-0.01	-0.12	-0.02	-5.80	-26.44	-3.85
BARRETT_IC_2 23705	48.47	41.45	34.28	33.38	34.74	46.27	61.76	69.38	70.19	72.57	80.26	83.95	86.94	90.67	92.28	100.35	101.00	90.76	83.87	85.48	83.30	75.57	92.03	58.14
	3.88	3.35	2.54	2.39	2.66	3.82	5.97	7.00	6.78	7.57	8.48	9.66	9.04	9.00	8.81	8.84	9.00	8.58	9.52	9.62	9.38	7.42	6.12	5.20
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.96	-0.02	-0.29	-0.49	-0.01	-2.61	-5.40	-6.89	-15.91	-16.33	-6.29	-0.01	-0.12	-0.02	-5.80	-26.44	-3.85
BARRETT_IC_3 23706	48.47	41.45	34.28	33.38	34.74	46.27	61.76	69.38	70.19	72.57	80.26	83.95	86.94	90.67	92.28	100.35	101.00	90.76	83.87	85.48	83.30	75.57	92.03	58.14
	3.88	3.35	2.54	2.39	2.66	3.82	5.97	7.00	6.78	7.57	8.48	9.66	9.04	9.00	8.81	8.84	9.00	8.58	9.52	9.62	9.38	7.42	6.12	5.20
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.96	-0.02	-0.29	-0.49	-0.01	-2.61	-5.40	-6.89	-15.91	-16.33	-6.29	-0.01	-0.12	-0.02	-5.80	-26.44	-3.85
BARRETT_IC_4 23707	48.47	41.45	34.28	33.38	34.74	46.27	61.76	69.38	70.19	72.57	80.26	83.95	86.94	90.67	92.28	100.35	101.00	90.76	83.87	85.48	83.30	75.57	92.03	58.14
	3.88	3.35	2.54	2.39	2.66	3.82	5.97	7.00	6.78	7.57	8.48	9.66	9.04	9.00	8.81	8.84	9.00	8.58	9.52	9.62	9.38	7.42	6.12	5.20
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.96	-0.02	-0.29	-0.49	-0.01	-2.61	-5.40	-6.89	-15.91	-16.33	-6.29	-0.01	-0.12	-0.02	-5.80	-26.44	-3.85
BARRETT_IC_5 23708	48.47	41.45	34.28	33.38	34.74	46.27	61.76	69.38	70.19	72.57	80.26	83.95	86.94	90.67	92.28	100.35	101.00	90.76	83.87	85.48	83.30	75.57	92.03	58.14
	3.88	3.35	2.54	2.39	2.66	3.82	5.97	7.00	6.78	7.57	8.48	9.66	9.04	9.00	8.81	8.84	9.00	8.58	9.52	9.62	9.38	7.42	6.12	5.20
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.96	-0.02	-0.29	-0.49	-0.01	-2.61	-5.40	-6.89	-15.91	-16.33	-6.29	-0.01	-0.12	-0.02	-5.80	-26.44	-3.85
BARRETT_IC_6 23709	48.47	41.45	34.28	33.38	34.74	46.27	61.76	69.38	70.19	72.57	80.26	83.95	86.94	90.67	92.28	100.35	101.00	90.76	83.87	85.48	83.30	75.57	92.03	58.14
	3.88	3.35	2.54	2.39	2.66	3.82	5.97	7.00	6.78	7.57	8.48	9.66	9.04	9.00	8.81	8.84	9.00	8.58	9.52	9.62	9.38	7.42	6.12	5.20
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.96	-0.02	-0.29	-0.49	-0.01	-2.61	-5.40	-6.89	-15.91	-16.33	-6.29	-0.01	-0.12	-0.02	-5.80	-26.44	-3.85
BARRETT_IC_7 23710	48.47	41.45	34.28	33.38	34.74	46.27	61.76	69.38	70.19	72.57	80.26	83.95	86.94	90.67	92.28	100.35	101.00	90.76	83.87	85.48	83.30	75.57	92.03	58.14
	3.88	3.35	2.54	2.39	2.66	3.82	5.97	7.00	6.78	7.57	8.48	9.66	9.04	9.00	8.81	8.84	9.00	8.58	9.52	9.62	9.38	7.42	6.12	5.20
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.96	-0.02	-0.29	-0.49	-0.01	-2.61	-5.40	-6.89	-15.91	-16.33	-6.29	-0.01	-0.12	-0.02	-5.80	-26.44	-3.85
BARRETT_IC_8 23711	48.47	41.45	34.28	33.38	34.74	46.27	61.76	69.38	70.19	72.57	80.26	83.95	86.94	90.67	92.28	100.35	101.00	90.76	83.87	85.48	83.30	75.57	92.03	58.14
	3.88	3.35	2.54	2.39	2.66	3.82	5.97	7.00	6.78	7.57	8.48	9.66	9.04	9.00	8.81	8.84	9.00	8.58	9.52	9.62	9.38	7.42	6.12	5.20
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.96	-0.02	-0.29	-0.49	-0.01	-2.61	-5.40	-6.89	-15.91	-16.33	-6.29	-0.01	-0.12	-0.02	-5.80	-26.44	-3.85
BARRETT_IC_9 23700	48.47	41.45	34.28	33.38	34.74	46.27	61.76	69.38	70.19	72.57	80.26	83.95	86.94	90.67	92.28	100.35	101.00	90.76	83.87	85.48	83.30	75.57	92.03	58.14
	3.88	3.35	2.54	2.39	2.66	3.82	5.97	7.00	6.78	7.57	8.48	9.66	9.04	9.00	8.81	8.84	9.00	8.58	9.52	9.62	9.38	7.42	6.12	5.20
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.96	-0.02	-0.29	-0.49	-0.01	-2.61	-5.40	-6.89	-15.91	-16.33	-6.29	-0.01	-0.12	-0.02	-5.80	-26.44	-3.85

BARRETT___1 23545	48.47 3.88 0.00	41.45 3.35 0.00	34.28 2.54 0.00	33.38 2.39 0.00	34.74 2.66 0.00	46.27 3.82 -0.01	61.76 5.97 0.00	69.38 7.00 -0.96	70.19 6.78 -0.02	72.57 7.57 -0.29	80.26 8.48 -0.49	83.95 9.66 -0.01	86.94 9.04 -2.61	90.67 9.00 -5.40	92.28 8.81 -6.89	100.35 8.84 -15.91	101.00 9.00 -16.33	90.76 8.58 -6.29	83.87 9.52 -0.01	85.48 9.62 -0.12	83.30 9.38 -0.02	75.57 7.42 -5.80	92.03 6.12 -26.44	58.14 5.20 -3.85
BARRETT___2 23546	48.47 3.88 0.00	41.45 3.35 0.00	34.28 2.54 0.00	33.38 2.39 0.00	34.74 2.66 0.00	46.27 3.82 -0.01	61.76 5.97 0.00	69.38 7.00 -0.96	70.19 6.78 -0.02	72.57 7.57 -0.29	80.26 8.48 -0.49	83.95 9.66 -0.01	86.94 9.04 -2.61	90.67 9.00 -5.40	92.28 8.81 -6.89	100.35 8.84 -15.91	101.00 9.00 -16.33	90.76 8.58 -6.29	83.87 9.52 -0.01	85.48 9.62 -0.12	83.30 9.38 -0.02	75.57 7.42 -5.80	92.03 6.12 -26.44	58.14 5.20 -3.85
BEAVER RIVER___HYD 24048	44.95 0.36 0.00	38.29 0.19 0.00	31.87 0.13 0.00	31.15 0.15 0.00	32.20 0.13 0.00	42.82 0.38 0.00	56.46 0.67 0.00	62.64 1.23 0.00	64.59 1.20 0.00	66.64 1.94 0.00	73.21 1.92 0.00	74.95 0.67 0.00	75.90 0.60 0.00	76.89 0.61 0.00	76.82 0.23 0.00	75.82 0.23 0.00	75.97 0.30 0.00	76.27 0.38 0.00	74.12 -0.22 0.00	77.41 1.67 0.00	75.82 1.92 0.00	63.29 0.94 0.00	60.30 0.83 0.00	49.42 0.34 0.00
BEEBEE_GT_13 23619	43.16 -1.43 0.00	37.14 -0.95 0.00	31.36 -0.38 0.00	30.75 -0.25 0.00	31.69 -0.38 0.00	41.04 -1.40 0.00	53.39 -2.40 0.00	59.14 -2.27 0.00	61.42 -1.96 0.00	62.70 -2.01 0.00	69.79 -1.50 0.00	73.10 -1.19 0.00	74.92 -0.38 0.00	76.81 0.53 0.00	76.36 -0.23 0.00	75.67 0.08 0.00	76.35 0.68 0.00	75.74 -0.15 0.00	74.05 -0.30 0.00	75.44 -0.30 0.00	73.30 -0.59 0.00	61.61 -0.75 0.00	58.21 -1.25 0.00	46.72 -2.36 0.00
BETHLEHEM___GRP 23843	46.33 1.74 0.00	39.58 1.49 0.00	33.01 1.27 0.00	32.21 1.21 0.00	33.39 1.32 0.00	44.10 1.66 0.00	57.80 2.01 0.00	63.26 1.84 0.00	65.10 1.71 0.00	66.32 1.62 0.00	73.07 1.78 0.00	76.07 1.78 0.00	77.03 1.73 0.00	78.34 2.06 0.00	78.35 1.76 0.00	77.33 1.74 0.00	77.41 1.74 0.00	77.26 1.37 0.00	76.28 1.93 0.00	77.87 2.12 0.00	75.89 2.00 0.00	63.91 1.56 0.00	60.18 0.71 0.00	50.06 0.98 0.00
BETHLEHEM___GS1 323560	46.33 1.74 0.00	39.58 1.49 0.00	33.01 1.27 0.00	32.21 1.21 0.00	33.39 1.32 0.00	44.10 1.66 0.00	57.80 2.01 0.00	63.26 1.84 0.00	65.10 1.71 0.00	66.32 1.62 0.00	73.07 1.78 0.00	76.07 1.78 0.00	77.03 1.73 0.00	78.34 2.06 0.00	78.35 1.76 0.00	77.33 1.74 0.00	77.41 1.74 0.00	77.26 1.37 0.00	76.28 1.93 0.00	77.87 2.12 0.00	75.89 2.00 0.00	63.91 1.56 0.00	60.18 0.71 0.00	50.06 0.98 0.00
BETHLEHEM___GS2 323561	46.33 1.74 0.00	39.58 1.49 0.00	33.01 1.27 0.00	32.21 1.21 0.00	33.39 1.32 0.00	44.10 1.66 0.00	57.80 2.01 0.00	63.26 1.84 0.00	65.10 1.71 0.00	66.32 1.62 0.00	73.07 1.78 0.00	76.07 1.78 0.00	77.03 1.73 0.00	78.34 2.06 0.00	78.35 1.76 0.00	77.33 1.74 0.00	77.41 1.74 0.00	77.26 1.37 0.00	76.28 1.93 0.00	77.87 2.12 0.00	75.89 2.00 0.00	63.91 1.56 0.00	60.18 0.71 0.00	50.06 0.98 0.00
BETHLEHEM___GS3 323562	46.33 1.74 0.00	39.58 1.49 0.00	33.01 1.27 0.00	32.21 1.21 0.00	33.39 1.32 0.00	44.10 1.66 0.00	57.80 2.01 0.00	63.26 1.84 0.00	65.10 1.71 0.00	66.32 1.62 0.00	73.07 1.78 0.00	76.07 1.78 0.00	77.03 1.73 0.00	78.34 2.06 0.00	78.35 1.76 0.00	77.33 1.74 0.00	77.41 1.74 0.00	77.26 1.37 0.00	76.28 1.93 0.00	77.87 2.12 0.00	75.89 2.00 0.00	63.91 1.56 0.00	60.18 0.71 0.00	50.06 0.98 0.00
BETHLEHEM___STEEL 23779	41.29 -3.30 0.00	35.43 -2.67 0.00	29.68 -2.06 0.00	29.14 -1.86 0.00	29.90 -2.18 0.00	38.96 -3.48 0.00	50.05 -5.75 0.00	55.03 -6.39 0.00	56.98 -6.40 0.00	58.17 -6.53 0.00	64.44 -6.84 0.00	67.38 -6.91 0.00	69.50 -5.80 0.00	71.55 -4.73 0.00	70.61 -5.97 0.00	70.68 -4.91 0.00	71.73 -3.93 0.00	70.65 -5.24 0.00	69.29 -5.06 0.00	70.22 -5.53 0.00	67.91 -5.99 0.00	57.74 -4.61 0.00	54.94 -4.52 0.00	43.49 -5.60 0.00
BETHPAGE_CC_5 323564	48.16 3.57 0.00	41.26 3.16 0.00	34.09 2.35 0.00	33.23 2.23 0.00	34.58 2.50 0.00	46.10 3.65 -0.01	61.32 5.52 0.00	68.95 6.57 -0.96	69.75 6.34 -0.02	72.24 7.25 -0.29	79.83 8.06 -0.49	83.50 9.21 -0.01	86.41 8.51 -2.61	89.99 8.31 -5.40	91.59 8.12 -6.89	99.74 8.24 -15.91	100.39 8.40 -16.33	90.15 7.97 -6.29	83.50 9.14 -0.01	85.03 9.17 -0.12	82.86 8.94 -0.02	75.07 6.92 -5.80	91.26 5.35 -26.44	57.64 4.71 -3.85
BINGHAMTON___COGEN 23790	43.52 -1.07 0.00	37.18 -0.91 0.00	30.98 -0.76 0.00	30.29 -0.71 0.00	31.27 -0.80 0.00	41.34 -1.10 0.00	54.56 -1.23 0.00	59.88 -1.54 0.00	62.63 -0.76 0.00	63.80 -0.91 0.00	70.57 -0.71 0.00	73.69 -0.59 0.00	74.92 -0.38 0.00	76.43 0.15 0.00	76.28 -0.31 0.00	75.52 -0.08 0.00	75.51 -0.15 0.00	75.21 -0.68 0.00	73.90 -0.45 0.00	75.14 -0.61 0.00	73.08 -0.81 0.00	61.48 -0.87 0.00	58.10 -1.37 0.00	47.71 -1.37 0.00
BLACK RIVER___HYD 24047	44.86 0.27 0.00	38.21 0.11 0.00	31.81 0.06 0.00	31.06 0.06 0.00	32.11 0.03 0.00	42.74 0.30 0.00	56.41 0.61 0.00	62.40 0.98 0.00	64.40 1.01 0.00	66.77 2.07 0.00	73.43 2.14 0.00	74.58 0.30 0.00	75.45 0.15 0.00	76.81 0.53 0.00	76.51 -0.08 0.00	75.52 -0.08 0.00	75.66 0.00 0.00	75.82 -0.08 0.00	73.75 -0.59 0.00	77.34 1.59 0.00	75.89 2.00 0.00	63.29 0.94 0.00	60.12 0.65 0.00	49.33 0.25 0.00
BLUE_CIRC_CHEM_DRP 24182	45.97 1.38 0.00	39.28 1.18 0.00	32.73 0.98 0.00	31.93 0.93 0.00	33.07 0.99 0.00	43.80 1.36 0.00	57.91 2.12 0.00	63.75 2.33 0.00	65.73 2.35 0.00	66.77 2.07 0.00	73.64 2.35 0.00	76.74 2.45 0.00	77.71 2.41 0.00	78.95 2.67 0.00	79.04 2.45 0.00	78.01 2.42 0.00	78.16 2.50 0.00	78.09 2.20 0.00	76.87 2.53 0.00	78.40 2.65 0.00	76.41 2.51 0.00	64.35 2.00 0.00	60.65 1.19 0.00	50.36 1.28 0.00
BOC_GAS_DRP 24189	45.93 1.34 0.00	39.28 1.18 0.00	32.73 0.98 0.00	31.93 0.93 0.00	33.10 1.03 0.00	43.80 1.36 0.00	57.80 2.01 0.00	63.63 2.21 0.00	65.60 2.22 0.00	66.71 2.01 0.00	73.57 2.28 0.00	76.59 2.30 0.00	77.54 2.33 0.09	78.87 2.59 0.00	78.88 2.30 0.00	77.86 2.27 0.00	78.01 2.35 0.00	77.94 2.05 0.00	76.80 2.45 0.00	78.32 2.58 0.00	76.33 2.44 0.00	64.29 1.93 0.00	60.65 1.19 0.00	50.36 1.28 0.00
BORALEX_4TH_BRANCH 23824	46.91 2.32 0.00	40.08 1.98 0.00	33.58 1.84 0.00	32.76 1.77 0.00	33.97 1.89 0.00	44.82 2.38 0.00	59.42 3.63 0.00	65.10 3.68 0.00	66.94 3.55 0.00	68.20 3.49 0.00	75.14 3.85 0.00	78.22 3.94 0.00	79.18 3.61 -0.27	80.88 4.04 -0.56	80.90 3.60 -0.72	80.65 3.40 -1.66	80.98 3.56 -1.76	79.68 3.11 -0.68	78.51 4.16 0.00	80.21 4.47 0.00	78.18 4.29 0.00	65.85 3.49 0.00	61.78 2.32 0.00	51.58 2.50 0.00
BOWLINE___1 23526	47.04 2.45 0.00	40.11 2.02 0.00	33.30 1.56 0.00	32.45 1.46 0.00	33.65 1.57 0.00	44.69 2.25 0.00	59.86 4.07 0.00	66.51 5.10 0.00	68.84 5.45 0.00	70.14 5.43 0.00	77.77 6.49 0.00	81.19 6.91 0.00	84.94 7.23 -2.41	88.94 7.63 -5.04	90.37 7.35 -6.43	97.78 7.33 -14.85	98.40 7.49 -15.25	88.90 7.13 -5.87	81.71 7.36 0.00	83.17 7.42 0.00	80.91 7.02 0.00	67.97 5.61 0.00	63.57 4.10 0.00	52.52 3.44 0.00

BOWLINE___2 23595	47.04 2.45 0.00	40.11 2.02 0.00	33.30 1.56 0.00	32.45 1.46 0.00	33.65 1.57 0.00	44.73 2.29 0.00	59.86 4.07 0.00	66.51 5.10 0.00	68.84 5.45 0.00	70.14 5.43 0.00	77.77 6.49 0.00	81.19 6.91 0.00	84.94 7.23 -2.42	88.95 7.63 -5.04	90.37 7.35 -6.44	97.79 7.33 -14.86	98.41 7.49 -15.25	88.90 7.13 -5.87	81.71 7.36 0.00	83.17 7.42 0.00	80.91 7.02 0.00	67.97 5.61 0.00	63.57 4.10 0.00	52.52 3.44 0.00
BROOKHAVEN___DRP 24191	48.11 3.52 0.00	41.56 3.47 0.00	34.31 2.57 0.00	33.42 2.42 0.00	34.80 2.73 0.00	46.48 4.03 -0.01	61.54 5.75 0.00	69.01 6.63 -0.96	69.18 5.77 -0.02	71.98 6.99 -0.29	79.62 7.84 -0.49	83.28 8.99 -0.01	86.26 8.36 -2.61	89.76 8.09 -5.40	91.44 7.96 -6.89	99.51 8.01 -15.91	100.16 8.17 -16.33	89.92 7.74 -6.29	83.13 8.77 -0.01	84.88 9.01 -0.12	82.71 8.79 -0.02	74.76 6.61 -5.80	91.20 5.29 -26.44	57.60 4.66 -3.85
BROOKLYN_NAVY_YARD 23515	47.67 3.08 0.00	40.53 2.44 0.00	33.62 1.87 0.00	32.73 1.74 0.00	33.94 1.86 0.00	45.11 2.67 0.00	60.48 4.69 0.00	67.47 6.02 -0.03	72.54 6.34 -2.81	74.15 6.53 -2.91	79.00 7.70 -0.02	82.39 8.10 -0.01	86.17 8.28 -2.59	90.38 8.70 -5.40	91.91 8.42 -6.90	99.90 8.39 -15.91	100.55 8.55 -16.33	90.38 8.20 -6.30	82.67 8.33 0.00	84.15 8.41 0.00	82.02 8.13 0.00	73.08 6.48 -4.25	68.47 4.94 -4.08	59.51 4.12 -6.30
BROOKLYN___ARMY_DRP 323595	47.90 3.30 -0.01	40.81 2.70 -0.01	33.81 2.06 0.00	32.95 1.95 0.00	34.16 2.08 0.00	45.45 3.01 0.00	61.04 5.24 0.00	67.97 6.51 -0.04	95.34 6.78 -25.17	95.35 6.86 -23.79	95.28 7.91 -16.08	95.38 8.47 -12.63	95.32 8.58 -11.43	95.37 9.00 -10.10	95.25 8.65 -10.01	100.20 8.69 -15.91	100.85 8.85 -16.33	95.47 8.65 -10.93	95.46 8.77 -12.34	95.47 8.94 -10.79	85.16 8.79 -2.47	80.97 7.05 -11.57	69.20 5.53 -4.20	94.00 4.66 -40.26
BROOME___LFGE 323600	43.52 -1.07 0.00	37.18 -0.91 0.00	30.98 -0.76 0.00	30.29 -0.71 0.00	31.27 -0.80 0.00	41.34 -1.10 0.00	54.56 -1.23 0.00	59.88 -1.54 0.00	62.63 -0.76 0.00	63.80 -0.91 0.00	70.57 -0.71 0.00	73.69 -0.59 0.00	74.92 -0.38 0.00	76.43 0.15 0.00	76.28 -0.31 0.00	75.52 -0.08 0.00	75.51 -0.15 0.00	75.21 -0.68 0.00	73.90 -0.45 0.00	75.14 -0.61 0.00	73.08 -0.81 0.00	61.48 -0.87 0.00	58.10 -1.37 0.00	47.71 -1.37 0.00
BURROWS___LYONSDAL 23803	45.03 0.45 0.00	38.40 0.30 0.00	31.97 0.22 0.00	31.25 0.25 0.00	32.33 0.26 0.00	42.86 0.42 0.00	56.52 0.73 0.00	62.40 0.98 0.00	64.46 1.08 0.00	66.19 1.49 0.00	72.85 1.57 0.00	75.32 1.04 0.00	76.28 0.98 0.00	77.57 1.30 0.00	77.51 0.92 0.00	76.58 0.98 0.00	76.72 1.06 0.00	76.88 0.99 0.00	75.02 0.67 0.00	77.34 1.59 0.00	75.67 1.77 0.00	63.41 1.06 0.00	60.24 0.77 0.00	49.57 0.49 0.00
CALPINE_BETH_PAGE_GT4 24209	48.20 3.61 0.00	41.30 3.20 0.00	34.12 2.38 0.00	33.23 2.23 0.00	34.58 2.50 0.00	46.10 3.65 -0.01	61.43 5.63 0.00	69.14 6.76 -0.96	69.94 6.53 -0.02	72.44 7.44 -0.29	79.97 8.20 -0.49	83.73 9.43 -0.01	86.56 8.66 -2.61	90.14 8.47 -5.40	91.75 8.27 -6.89	99.82 8.32 -15.91	100.54 8.55 -16.33	90.30 8.12 -6.29	83.72 9.37 -0.01	85.25 9.39 -0.12	83.08 9.16 -0.02	75.26 7.11 -5.80	91.44 5.53 -26.44	57.74 4.81 -3.85
CALPINE_BETH_PAGE_GT_4 323586	48.20 3.61 0.00	41.30 3.20 0.00	34.12 2.38 0.00	33.23 2.23 0.00	34.58 2.50 0.00	46.10 3.65 -0.01	61.43 5.63 0.00	69.14 6.76 -0.96	69.94 6.53 -0.02	72.44 7.44 -0.29	79.97 8.20 -0.49	83.73 9.43 -0.01	86.56 8.66 -2.61	90.14 8.47 -5.40	91.75 8.27 -6.89	99.82 8.32 -15.91	100.54 8.55 -16.33	90.30 8.12 -6.29	83.72 9.37 -0.01	85.25 9.39 -0.12	83.08 9.16 -0.02	75.26 7.11 -5.80	91.44 5.53 -26.44	57.74 4.81 -3.85
CALPINE_BP_GT1 23823	48.20 3.61 0.00	41.30 3.20 0.00	34.12 2.38 0.00	33.23 2.23 0.00	34.58 2.50 0.00	46.10 3.65 -0.01	61.43 5.63 0.00	69.14 6.76 -0.96	69.94 6.53 -0.02	72.44 7.44 -0.29	79.97 8.20 -0.49	83.73 9.43 -0.01	86.56 8.66 -2.61	90.14 8.47 -5.40	91.75 8.27 -6.89	99.82 8.32 -15.91	100.54 8.55 -16.33	90.30 8.12 -6.29	83.72 9.37 -0.01	85.25 9.39 -0.12	83.08 9.16 -0.02	75.26 7.11 -5.80	91.44 5.53 -26.44	57.74 4.81 -3.85
CALSPAN___DRP 24200	41.29 -3.30 0.00	35.43 -2.67 0.00	29.68 -2.06 0.00	29.14 -1.86 0.00	29.90 -2.18 0.00	38.96 -3.48 0.00	50.05 -5.75 0.00	55.03 -6.39 0.00	56.98 -6.40 0.00	58.17 -6.53 0.00	64.44 -6.84 0.00	67.38 -6.91 0.00	69.50 -5.80 0.00	71.55 -4.73 0.00	70.61 -5.97 0.00	70.68 -4.91 0.00	71.73 -3.93 0.00	70.65 -5.24 0.00	69.29 -5.06 0.00	70.22 -5.53 0.00	67.91 -5.99 0.00	57.74 -4.61 0.00	54.94 -4.52 0.00	43.49 -5.60 0.00
CARR STREET_E_SYR 24060	43.88 -0.71 0.00	37.52 -0.57 0.00	31.27 -0.48 0.00	30.56 -0.43 0.00	31.60 -0.48 0.00	41.72 -0.72 0.00	54.73 -1.06 0.00	59.76 -1.66 0.00	61.74 -1.65 0.00	63.15 -1.55 0.00	69.65 -1.64 0.00	72.72 -1.56 0.00	73.87 -1.43 0.00	75.28 -0.99 0.00	75.21 -1.38 0.00	74.38 -1.21 0.00	74.68 -0.98 0.00	74.53 -1.37 0.00	73.01 -1.34 0.00	74.38 -1.36 0.00	72.49 -1.40 0.00	61.11 -1.25 0.00	58.27 -1.19 0.00	48.10 -0.98 0.00
CARTHAGE___PAPER 23857	44.90 0.31 0.00	38.25 0.15 0.00	31.84 0.10 0.00	31.09 0.09 0.00	32.17 0.10 0.00	42.78 0.34 0.00	56.46 0.67 0.00	62.58 1.17 0.00	64.53 1.14 0.00	66.77 2.07 0.00	73.43 2.14 0.00	74.14 -0.15 0.00	75.00 -0.30 0.00	76.20 -0.08 0.00	76.05 -0.54 0.00	75.06 -0.53 0.00	75.21 -0.45 0.00	75.44 -0.46 0.00	73.31 -1.04 0.00	77.41 1.67 0.00	75.89 2.00 0.00	63.35 1.00 0.00	60.24 0.77 0.00	49.38 0.29 0.00
CE_DUNWOOD___DRP 24194	47.35 2.76 0.00	40.34 2.25 0.00	33.49 1.75 0.00	32.64 1.64 0.00	33.84 1.76 0.00	44.99 2.55 0.00	60.20 4.41 0.00	66.94 5.53 0.00	69.22 5.83 0.00	70.59 5.89 0.00	78.20 6.91 0.00	81.64 7.35 0.00	85.49 7.61 -2.58	89.68 8.01 -5.39	91.21 7.74 -6.88	99.20 7.71 -15.90	99.85 7.87 -16.32	89.69 7.51 -6.28	82.08 7.73 0.00	83.55 7.80 0.00	81.36 7.46 0.00	68.34 5.99 0.00	63.98 4.52 0.00	52.91 3.83 0.00
CE_MILLWOOD___DRP 24193	47.22 2.63 0.00	40.23 2.13 0.00	33.39 1.65 0.00	32.55 1.55 0.00	33.74 1.67 0.00	44.86 2.42 0.00	60.03 4.24 0.00	66.76 5.34 0.00	69.03 5.64 0.00	70.33 5.63 0.00	77.99 6.70 0.00	81.42 7.13 0.00	85.25 7.38 -2.57	89.42 7.78 -5.37	90.94 7.51 -6.85	98.89 7.48 -15.82	99.54 7.64 -16.23	89.50 7.36 -6.25	81.86 7.51 0.00	83.39 7.65 0.00	81.21 7.32 0.00	68.15 5.80 0.00	63.80 4.34 0.00	52.71 3.63 0.00
CE_NYC2_DRP 24202	47.85 3.25 -0.01	40.77 2.67 -0.01	33.78 2.03 0.00	32.92 1.92 0.00	34.10 2.02 0.00	45.37 2.93 0.00	60.81 5.02 0.00	67.65 6.20 -0.03	72.69 6.40 -2.90	74.24 6.53 -3.01	78.86 7.56 -0.02	82.39 8.10 -0.01	86.17 8.28 -2.59	90.30 8.62 -5.41	91.83 8.35 -6.90	99.82 8.32 -15.91	100.55 8.55 -16.33	90.38 8.20 -6.30	82.67 8.33 0.00	84.23 8.48 0.00	82.24 8.35 0.00	73.40 6.67 -4.38	68.90 5.23 -4.20	60.00 4.42 -6.50
CE_NYC_DRP 24195	47.75 3.17 0.00	40.65 2.55 0.00	33.71 1.97 0.00	32.83 1.83 0.00	34.03 1.96 0.00	45.28 2.84 0.00	60.70 4.91 0.00	67.65 6.20 -0.03	72.71 6.53 -2.79	74.20 6.60 -2.90	79.14 7.84 -0.02	82.61 8.32 -0.01	86.40 8.51 -2.59	90.61 8.92 -5.40	92.14 8.65 -6.90	100.13 8.62 -15.91	100.78 8.78 -16.33	90.61 8.42 -6.30	82.90 8.55 0.00	84.38 8.63 0.00	82.24 8.35 0.00	73.31 6.73 -4.22	68.75 5.23 -4.05	59.66 4.32 -6.26

CHAFEE___LFG 323603	41.33 -3.25 0.00	35.39 -2.70 0.00	29.65 -2.10 0.00	29.08 -1.92 0.00	29.83 -2.25 0.00	38.96 -3.48 0.00	50.27 -5.52 0.00	55.52 -5.90 0.00	57.62 -5.77 0.00	58.75 -5.95 0.00	65.16 -6.13 0.00	68.19 -6.09 0.00	70.25 -5.04 0.00	72.39 -3.89 0.00	71.46 -5.13 0.00	71.59 -4.01 0.00	72.64 -3.03 0.00	71.41 -4.48 0.00	70.11 -4.24 0.00	70.97 -4.77 0.00	68.65 -5.25 0.00	58.24 -4.12 0.00	55.24 -4.22 0.00	43.58 -5.50 0.00
CHAT_HIGH_FALL_HYD 323578	43.96 -0.62 0.00	37.56 -0.53 0.00	31.30 -0.44 0.00	30.56 -0.43 0.00	31.60 -0.48 0.00	41.85 -0.59 0.00	54.73 -1.06 0.00	61.48 0.06 0.00	63.45 0.06 0.00	64.83 0.13 0.00	71.00 -0.29 0.00	73.76 -0.52 0.00	74.85 -0.45 0.00	75.13 -1.14 0.00	75.97 -0.61 0.00	74.84 -0.76 0.00	74.68 -0.98 0.00	75.36 -0.53 0.00	73.31 -1.04 0.00	74.91 -0.83 0.00	73.45 -0.44 0.00	61.61 -0.75 0.00	59.34 -0.12 0.00	48.44 -0.64 0.00
CH_MIDHUDSON___DRP 24192	47.13 2.54 0.00	40.19 2.10 0.00	33.39 1.65 0.00	32.58 1.58 0.00	33.74 1.67 0.00	44.82 2.38 0.00	59.86 4.07 0.00	66.51 5.10 0.00	68.77 5.39 0.00	70.14 5.43 0.00	77.70 6.42 0.00	81.12 6.83 0.00	84.38 7.15 -1.92	87.84 7.55 -4.01	88.98 7.28 -5.12	94.68 7.26 -11.82	95.22 7.42 -12.14	87.62 7.06 -4.68	81.56 7.21 0.00	83.09 7.35 0.00	80.99 7.09 0.00	67.97 5.61 0.00	63.63 4.16 0.00	52.57 3.48 0.00
CH_MISC_IPPS 23765	46.64 2.05 0.00	39.73 1.64 0.00	33.01 1.27 0.00	32.30 1.30 0.00	33.33 1.25 0.00	44.31 1.87 0.00	59.31 3.51 0.00	65.96 4.54 0.00	68.20 4.82 0.00	69.62 4.92 0.00	77.20 5.92 0.00	80.67 6.39 0.00	84.08 6.78 -2.01	87.64 7.17 -4.19	88.90 6.97 -5.35	94.90 6.95 -12.35	95.45 7.11 -12.68	87.53 6.75 -4.88	81.11 6.77 0.00	82.64 6.89 0.00	80.47 6.58 0.00	67.47 5.11 0.00	63.15 3.69 0.00	52.07 2.99 0.00
CH_RES_BVR_FALLS 23983	44.50 -0.09 0.00	38.02 -0.08 0.00	31.68 -0.06 0.00	30.94 -0.06 0.00	32.01 -0.06 0.00	42.36 -0.08 0.00	55.68 -0.11 0.00	61.35 -0.06 0.00	63.39 0.00 0.00	64.70 0.00 0.00	70.65 -0.64 0.00	73.54 -0.74 0.00	74.54 -0.75 0.00	75.44 -0.84 0.00	75.82 -0.77 0.00	74.76 -0.83 0.00	74.76 -0.91 0.00	75.06 -0.83 0.00	73.45 -0.89 0.00	74.84 -0.91 0.00	73.08 -0.81 0.00	61.67 -0.69 0.00	59.40 -0.06 0.00	48.93 -0.15 0.00
CH_RES_NIAGARA 23895	41.65 -2.94 0.00	35.77 -2.32 0.00	30.03 -1.71 0.00	29.51 -1.49 0.00	30.25 -1.83 0.00	39.30 -3.14 0.00	50.10 -5.69 0.00	54.97 -6.45 0.00	56.98 -6.40 0.00	58.23 -6.47 0.00	64.37 -6.91 0.00	67.23 -7.06 0.00	69.50 -5.80 0.00	71.47 -4.81 0.00	70.54 -6.05 0.00	70.60 -4.99 0.00	71.58 -4.09 0.00	70.58 -5.31 0.00	69.14 -5.20 0.00	70.06 -5.68 0.00	67.76 -6.13 0.00	57.80 -4.55 0.00	55.24 -4.22 0.00	43.63 -5.45 0.00
CH_RES_SYRACUSE 23985	44.05 -0.54 0.00	37.64 -0.46 0.00	31.36 -0.38 0.00	30.66 -0.34 0.00	31.69 -0.38 0.00	41.89 -0.55 0.00	54.90 -0.89 0.00	59.94 -1.47 0.00	61.55 -1.84 0.00	62.96 -1.75 0.00	69.50 -1.78 0.00	72.58 -1.71 0.00	73.79 -1.51 0.00	75.21 -1.07 0.00	75.13 -1.46 0.00	74.31 -1.29 0.00	74.61 -1.06 0.00	74.45 -1.44 0.00	72.93 -1.41 0.00	74.31 -1.44 0.00	72.42 -1.48 0.00	61.04 -1.31 0.00	58.51 -0.95 0.00	48.39 -0.69 0.00
COLONIE_LFGE___ 323577	46.77 2.18 0.00	40.00 1.90 0.00	33.39 1.65 0.00	32.61 1.61 0.00	33.78 1.70 0.00	44.65 2.21 0.00	59.03 3.24 0.00	64.67 3.26 0.00	66.49 3.11 0.00	67.74 3.04 0.00	74.71 3.42 0.00	77.63 3.34 0.00	78.61 3.16 -0.15	80.23 3.66 -0.29	80.18 3.22 -0.38	79.64 3.17 -0.87	79.98 3.33 -0.98	79.15 2.88 -0.38	78.06 3.72 0.00	79.76 4.01 0.00	77.74 3.84 0.00	65.41 3.06 0.00	61.43 1.96 0.00	51.19 2.11 0.00
CORNELL_____ 23752	42.00 -2.59 0.00	35.85 -2.25 0.00	29.84 -1.90 0.00	29.17 -1.83 0.00	30.15 -1.92 0.00	39.89 -2.55 0.00	52.67 -3.12 0.00	57.42 -3.99 0.00	58.89 -4.50 0.00	60.37 -4.34 0.00	66.80 -4.49 0.00	69.90 -4.38 0.00	71.23 -4.07 0.00	73.23 -3.05 0.00	72.76 -3.83 0.00	72.19 -3.40 0.00	73.02 -2.65 0.00	72.63 -3.26 0.00	71.08 -3.27 0.00	72.41 -3.33 0.00	70.64 -3.25 0.00	59.17 -3.18 0.00	55.96 -3.51 0.00	46.18 -2.90 0.00
COXSACKIE___GT 23611	47.44 2.85 0.00	40.50 2.40 0.00	33.65 1.90 0.00	32.83 1.83 0.00	34.03 1.96 0.00	45.16 2.72 0.00	60.03 4.24 0.00	66.45 5.04 0.00	68.65 5.26 0.00	69.81 5.11 0.00	77.13 5.85 0.00	80.45 6.17 0.00	82.79 6.63 -0.87	85.28 7.25 -1.76	85.88 7.05 -2.24	87.73 6.95 -5.18	88.17 7.19 -5.32	84.70 6.75 -2.05	81.11 6.77 0.00	82.71 6.97 0.00	80.55 6.65 0.00	67.53 5.18 0.00	63.45 3.98 0.00	52.37 3.29 0.00
CRESCENT___HYD 24018	46.77 2.18 0.00	40.00 1.90 0.00	33.39 1.65 0.00	32.61 1.61 0.00	33.78 1.70 0.00	44.65 2.21 0.00	59.03 3.24 0.00	64.67 3.26 0.00	66.49 3.11 0.00	67.74 3.04 0.00	74.71 3.42 0.00	77.63 3.34 0.00	78.61 3.16 -0.15	80.23 3.66 -0.29	80.18 3.22 -0.38	79.64 3.17 -0.87	79.98 3.33 -0.98	79.15 2.88 -0.38	78.06 3.72 0.00	79.76 4.01 0.00	77.74 3.84 0.00	65.41 3.06 0.00	61.43 1.96 0.00	51.19 2.11 0.00
CRUCIBLE_METL_DRP 24180	44.05 -0.54 0.00	37.64 -0.46 0.00	31.36 -0.38 0.00	30.66 -0.34 0.00	31.69 -0.38 0.00	41.89 -0.55 0.00	54.90 -0.89 0.00	59.94 -1.47 0.00	61.55 -1.84 0.00	62.96 -1.75 0.00	69.50 -1.78 0.00	72.58 -1.71 0.00	73.79 -1.51 0.00	75.21 -1.07 0.00	75.13 -1.46 0.00	74.31 -1.29 0.00	74.61 -1.06 0.00	74.45 -1.44 0.00	72.93 -1.41 0.00	74.31 -1.44 0.00	72.42 -1.48 0.00	61.04 -1.31 0.00	58.51 -0.95 0.00	48.39 -0.69 0.00
DANSKAMMER___1 23586	46.64 2.05 0.00	39.73 1.64 0.00	33.01 1.27 0.00	32.30 1.30 0.00	33.33 1.25 0.00	44.31 1.87 0.00	59.31 3.51 0.00	65.96 4.54 0.00	68.20 4.82 0.00	69.62 4.92 0.00	77.20 5.92 0.00	80.67 6.39 0.00	84.08 6.78 -2.01	87.64 7.17 -4.19	88.90 6.97 -5.35	94.90 6.95 -12.35	95.45 7.11 -12.68	87.53 6.75 -4.88	81.11 6.77 0.00	82.64 6.89 0.00	80.47 6.58 0.00	67.47 5.11 0.00	63.15 3.69 0.00	52.07 2.99 0.00
DANSKAMMER___2 23589	46.64 2.05 0.00	39.73 1.64 0.00	33.01 1.27 0.00	32.30 1.30 0.00	33.33 1.25 0.00	44.31 1.87 0.00	59.31 3.51 0.00	65.96 4.54 0.00	68.20 4.82 0.00	69.62 4.92 0.00	77.20 5.92 0.00	80.67 6.39 0.00	84.08 6.78 -2.01	87.64 7.17 -4.19	88.90 6.97 -5.35	94.90 6.95 -12.35	95.45 7.11 -12.68	87.53 6.75 -4.88	81.11 6.77 0.00	82.64 6.89 0.00	80.47 6.58 0.00	67.47 5.11 0.00	63.15 3.69 0.00	52.07 2.99 0.00
DANSKAMMER___3 23590	46.64 2.05 0.00	39.73 1.64 0.00	33.01 1.27 0.00	32.30 1.30 0.00	33.33 1.25 0.00	44.31 1.87 0.00	59.31 3.51 0.00	65.96 4.54 0.00	68.20 4.82 0.00	69.62 4.92 0.00	77.20 5.92 0.00	80.67 6.39 0.00	84.08 6.78 -2.01	87.64 7.17 -4.19	88.90 6.97 -5.35	94.90 6.95 -12.35	95.45 7.11 -12.68	87.53 6.75 -4.88	81.11 6.77 0.00	82.64 6.89 0.00	80.47 6.58 0.00	67.47 5.11 0.00	63.15 3.69 0.00	52.07 2.99 0.00
DANSKAMMER___4 23591	46.64 2.05 0.00	39.73 1.64 0.00	33.01 1.27 0.00	32.30 1.30 0.00	33.33 1.25 0.00	44.31 1.87 0.00	59.31 3.51 0.00	65.96 4.54 0.00	68.20 4.82 0.00	69.62 4.92 0.00	77.20 5.92 0.00	80.67 6.39 0.00	84.08 6.78 -2.01	87.64 7.17 -4.19	88.90 6.97 -5.35	94.90 6.95 -12.35	95.45 7.11 -12.68	87.53 6.75 -4.88	81.11 6.77 0.00	82.64 6.89 0.00	80.47 6.58 0.00	67.47 5.11 0.00	63.15 3.69 0.00	52.07 2.99 0.00

DANSKAMMER___DIESEL 23592	46.64 2.05 0.00	39.73 1.64 0.00	33.01 1.27 0.00	32.30 1.30 0.00	33.33 1.25 0.00	44.31 1.87 0.00	59.31 3.51 0.00	65.96 4.54 0.00	68.20 4.82 0.00	69.62 4.92 0.00	77.20 5.92 0.00	80.67 6.39 0.00	84.08 6.78 -2.01	87.64 7.17 -4.19	88.90 6.97 -5.35	94.90 6.95 -12.35	95.45 7.11 -12.68	87.53 6.75 -4.88	81.11 6.77 0.00	82.64 6.89 0.00	80.47 6.58 0.00	67.47 5.11 0.00	63.15 3.69 0.00	52.07 2.99 0.00
DASHVILLE___HYD 23610	47.13 2.54 0.00	40.19 2.10 0.00	33.36 1.62 0.00	32.55 1.55 0.00	33.71 1.64 0.00	44.82 2.38 0.00	59.92 4.13 0.00	66.76 5.34 0.00	69.03 5.64 0.00	70.46 5.76 0.00	78.20 6.91 0.00	81.79 7.50 0.00	84.54 7.91 -1.33	87.43 8.39 -2.77	88.24 8.12 -3.53	91.91 8.16 -8.15	92.36 8.32 -8.37	87.08 7.97 -3.22	82.38 8.03 0.00	83.85 8.10 0.00	81.65 7.76 0.00	68.46 6.11 0.00	64.04 4.58 0.00	52.71 3.63 0.00
DOGLEVILLE___HYD 23807	45.88 1.29 0.00	39.16 1.07 0.00	32.60 0.86 0.00	31.80 0.81 0.00	32.91 0.83 0.00	43.59 1.15 0.00	57.52 1.73 0.00	63.57 2.15 0.00	65.73 2.35 0.00	67.16 2.46 0.00	74.00 2.71 0.00	77.18 2.90 0.00	78.31 3.01 0.00	79.56 3.28 0.00	79.88 3.29 0.00	78.84 3.25 0.00	79.15 3.48 0.00	79.31 3.42 0.00	77.62 3.27 0.00	79.23 3.48 0.00	77.29 3.40 0.00	64.91 2.56 0.00	61.66 2.20 0.00	50.70 1.62 0.00
DUNKIRK___1 23563	39.46 -5.13 0.00	33.79 -4.30 0.00	28.19 -3.56 0.00	27.59 -3.41 0.00	28.23 -3.85 0.00	36.92 -5.52 0.00	48.04 -7.76 0.00	52.82 -8.60 0.00	54.89 -8.49 0.00	55.77 -8.93 0.00	61.95 -9.34 0.00	64.92 -9.36 0.00	66.86 -8.43 0.00	68.73 -7.55 0.00	67.93 -8.65 0.00	68.03 -7.56 0.00	69.08 -6.58 0.00	68.00 -7.89 0.00	66.99 -7.36 0.00	67.72 -8.03 0.00	65.40 -8.50 0.00	55.31 -7.05 0.00	52.21 -7.25 0.00	41.47 -7.61 0.00
DUNKIRK___2 23564	39.46 -5.13 0.00	33.79 -4.30 0.00	28.19 -3.56 0.00	27.59 -3.41 0.00	28.23 -3.85 0.00	36.92 -5.52 0.00	48.04 -7.76 0.00	52.82 -8.60 0.00	54.89 -8.49 0.00	55.77 -8.93 0.00	61.95 -9.34 0.00	64.92 -9.36 0.00	66.86 -8.43 0.00	68.73 -7.55 0.00	67.93 -8.65 0.00	68.03 -7.56 0.00	69.08 -6.58 0.00	68.00 -7.89 0.00	66.99 -7.36 0.00	67.72 -8.03 0.00	65.40 -8.50 0.00	55.31 -7.05 0.00	52.21 -7.25 0.00	41.47 -7.61 0.00
DUNKIRK___3 23565	39.86 -4.73 0.00	34.13 -3.96 0.00	28.51 -3.24 0.00	27.90 -3.10 0.00	28.61 -3.46 0.00	37.39 -5.05 0.00	48.59 -7.20 0.00	53.43 -7.98 0.00	55.46 -7.92 0.00	56.36 -8.35 0.00	62.66 -8.63 0.00	65.59 -8.69 0.00	67.54 -7.76 0.00	69.49 -6.79 0.00	68.62 -7.96 0.00	68.71 -6.88 0.00	69.84 -5.83 0.00	68.76 -7.13 0.00	67.66 -6.69 0.00	68.40 -7.35 0.00	66.06 -7.83 0.00	55.93 -6.42 0.00	52.86 -6.60 0.00	42.01 -7.07 0.00
DUNKIRK___4 23566	39.86 -4.73 0.00	34.13 -3.96 0.00	28.51 -3.24 0.00	27.90 -3.10 0.00	28.61 -3.46 0.00	37.39 -5.05 0.00	48.59 -7.20 0.00	53.43 -7.98 0.00	55.46 -7.92 0.00	56.36 -8.35 0.00	62.66 -8.63 0.00	65.59 -8.69 0.00	67.54 -7.76 0.00	69.49 -6.79 0.00	68.62 -7.96 0.00	68.71 -6.88 0.00	69.84 -5.83 0.00	68.76 -7.13 0.00	67.66 -6.69 0.00	68.40 -7.35 0.00	66.06 -7.83 0.00	55.93 -6.42 0.00	52.86 -6.60 0.00	42.01 -7.07 0.00
EAST HAMPTON___GT 23717	49.32 4.73 0.00	42.59 4.50 0.00	35.11 3.36 0.00	34.19 3.19 0.00	35.67 3.59 0.00	47.67 5.22 -0.01	63.16 7.36 0.00	71.10 8.72 -0.96	71.46 8.05 -0.02	74.44 9.45 -0.29	82.47 10.69 -0.49	86.40 12.11 -0.01	89.58 11.67 -2.61	93.12 11.44 -5.40	94.73 11.26 -6.89	102.92 11.41 -15.91	103.64 11.65 -16.33	93.26 11.08 -6.29	86.47 12.12 -0.01	88.28 12.42 -0.12	85.89 11.97 -0.02	77.13 8.98 -5.80	93.22 7.31 -26.44	58.97 6.04 -3.85
EAST RIVER___6 23660	47.75 3.17 0.00	40.61 2.51 0.00	33.68 1.94 0.00	32.83 1.83 0.00	34.00 1.92 0.00	45.24 2.80 0.00	60.65 4.85 0.00	67.65 6.20 -0.03	72.73 6.53 -2.81	74.28 6.66 -2.91	79.14 7.84 -0.02	82.61 8.32 -0.01	86.40 8.51 -2.59	90.61 8.92 -5.40	92.14 8.65 -6.90	100.13 8.62 -15.91	100.78 8.78 -16.33	90.61 8.42 -6.30	82.90 8.55 0.00	84.38 8.63 0.00	82.24 8.35 0.00	73.33 6.73 -4.24	68.77 5.23 -4.08	59.70 4.32 -6.30
EAST RIVER___7 23524	47.75 3.17 0.00	40.61 2.51 0.00	33.68 1.94 0.00	32.83 1.83 0.00	34.00 1.92 0.00	45.24 2.80 0.00	60.65 4.85 0.00	67.65 6.20 -0.03	72.73 6.53 -2.81	74.28 6.66 -2.91	79.14 7.84 -0.02	82.61 8.32 -0.01	86.40 8.51 -2.59	90.61 8.92 -5.40	92.14 8.65 -6.90	100.13 8.62 -15.91	100.78 8.78 -16.33	90.61 8.42 -6.30	82.90 8.55 0.00	84.38 8.63 0.00	82.24 8.35 0.00	73.33 6.73 -4.24	68.77 5.23 -4.08	59.70 4.32 -6.30
EAST_HAMPTON___DIESEL 23722	49.32 4.73 0.00	42.59 4.50 0.00	35.11 3.36 0.00	34.19 3.19 0.00	35.67 3.59 0.00	47.67 5.22 -0.01	63.16 7.36 0.00	71.10 8.72 -0.96	71.46 8.05 -0.02	74.44 9.45 -0.29	82.47 10.69 -0.49	86.40 12.11 -0.01	89.58 11.67 -2.61	93.12 11.44 -5.40	94.73 11.26 -6.89	102.92 11.41 -15.91	103.64 11.65 -16.33	93.26 11.08 -6.29	86.47 12.12 -0.01	88.28 12.42 -0.12	85.89 11.97 -0.02	77.13 8.98 -5.80	93.22 7.31 -26.44	58.97 6.04 -3.85
EAST_RIVER___1 323558	47.75 3.17 0.00	40.65 2.55 0.00	33.71 1.97 0.00	32.83 1.83 0.00	34.03 1.96 0.00	45.28 2.84 0.00	60.70 4.91 0.00	67.65 6.20 -0.03	72.71 6.53 -2.79	74.20 6.60 -2.90	79.14 7.84 -0.02	82.61 8.32 -0.01	86.40 8.51 -2.59	90.61 8.92 -5.40	92.14 8.65 -6.90	100.13 8.62 -15.91	100.78 8.78 -16.33	90.61 8.42 -6.30	82.90 8.55 0.00	84.38 8.63 0.00	82.24 8.35 0.00	73.31 6.73 -4.22	68.75 5.23 -4.05	59.66 4.32 -6.26
EAST_RIVER___2 323559	47.75 3.17 0.00	40.61 2.51 0.00	33.68 1.94 0.00	32.83 1.83 0.00	34.00 1.92 0.00	45.24 2.80 0.00	60.65 4.85 0.00	67.65 6.20 -0.03	72.73 6.53 -2.81	74.28 6.66 -2.91	79.14 7.84 -0.02	82.61 8.32 -0.01	86.40 8.51 -2.59	90.61 8.92 -5.40	92.14 8.65 -6.90	100.13 8.62 -15.91	100.78 8.78 -16.33	90.61 8.42 -6.30	82.90 8.55 0.00	84.38 8.63 0.00	82.24 8.35 0.00	73.33 6.73 -4.24	68.77 5.23 -4.08	59.70 4.32 -6.30
EAST___DELAWARE_HYD 23607	45.88 1.29 0.00	39.16 1.07 0.00	32.51 0.76 0.00	31.71 0.71 0.00	32.85 0.77 0.00	43.63 1.19 0.00	58.14 2.34 0.00	64.55 3.13 0.00	66.81 3.42 0.00	68.20 3.49 0.00	75.49 4.21 0.00	78.82 4.53 0.00	81.81 5.12 -1.39	84.74 5.57 -2.90	85.57 5.28 -3.70	89.43 5.29 -8.55	89.66 5.22 -8.77	84.20 4.93 -3.38	79.25 4.91 0.00	80.74 5.00 0.00	78.62 4.73 0.00	65.97 3.62 0.00	61.96 2.50 0.00	51.04 1.96 0.00
ELEC_TRO_TEK 24086	47.80 3.21 0.00	40.91 2.82 0.00	33.84 2.10 0.00	32.95 1.95 0.00	34.29 2.21 0.00	45.67 3.23 -0.01	60.92 5.13 0.00	68.52 6.14 -0.96	69.49 6.09 -0.02	71.79 6.79 -0.29	79.33 7.56 -0.49	82.98 8.69 -0.01	86.19 8.28 -2.61	89.91 8.24 -5.40	91.52 8.04 -6.89	99.59 8.09 -15.91	100.24 8.25 -16.33	90.00 7.82 -6.29	83.05 8.70 -0.01	84.57 8.71 -0.12	82.34 8.42 -0.02	74.70 6.55 -5.80	90.96 5.05 -26.44	57.30 4.37 -3.85
E_CANADA_CAP_HY 24051	47.04 2.45 0.00	40.15 2.06 0.00	33.39 1.65 0.00	32.70 1.70 0.00	33.87 1.80 0.00	44.90 2.46 0.00	59.36 3.57 0.00	64.67 3.26 0.00	66.94 3.55 0.00	68.45 3.75 0.00	75.28 3.99 0.00	78.44 4.16 0.00	79.74 4.44 0.00	81.46 5.19 0.00	81.11 4.52 0.00	80.36 4.76 0.00	81.14 4.92 -0.56	80.36 4.25 -0.22	79.03 4.68 0.00	80.52 4.77 0.00	78.48 4.58 0.00	65.85 3.49 0.00	61.96 2.50 0.00	51.58 2.50 0.00

E_CANADA_MHWK_HY 24050	45.88 1.29 0.00	39.16 1.07 0.00	32.60 0.86 0.00	31.80 0.81 0.00	32.91 0.83 0.00	43.59 1.15 0.00	57.52 1.73 0.00	63.57 2.15 0.00	65.73 2.35 0.00	67.16 2.46 0.00	74.00 2.71 0.00	77.18 2.90 0.00	78.31 3.01 0.00	79.56 3.28 0.00	79.88 3.29 0.00	78.84 3.25 0.00	79.15 3.48 0.00	79.31 3.42 0.00	77.62 3.27 0.00	79.23 3.48 0.00	77.29 3.40 0.00	64.91 2.56 0.00	61.66 2.20 0.00	50.70 1.62 0.00
E_FISHKILL___LBMP 23776	47.09 2.50 0.00	40.15 2.06 0.00	33.36 1.62 0.00	32.55 1.55 0.00	33.71 1.64 0.00	44.77 2.33 0.00	59.81 4.02 0.00	66.39 4.97 0.00	68.58 5.20 0.00	69.94 5.24 0.00	77.49 6.20 0.00	80.82 6.54 0.00	84.68 6.78 -2.60	88.88 7.17 -5.43	90.42 6.89 -6.94	98.42 6.80 -16.02	99.07 6.96 -16.44	88.90 6.68 -6.33	81.26 6.91 0.00	82.79 7.04 0.00	80.62 6.72 0.00	67.72 5.36 0.00	63.45 3.98 0.00	52.47 3.39 0.00
FAR ROCKAWAY___4 23548	49.14 4.55 0.00	41.98 3.89 0.00	34.70 2.95 0.00	33.79 2.79 0.00	35.19 3.11 0.00	46.69 4.24 -0.01	62.38 6.58 0.00	70.30 7.92 -0.96	70.95 7.54 -0.02	73.47 8.48 -0.29	81.33 9.55 -0.49	85.21 10.92 -0.01	87.54 9.64 -2.61	91.28 9.61 -5.40	92.90 9.42 -6.89	100.88 9.37 -15.91	101.53 9.53 -16.33	91.36 9.18 -6.29	84.39 10.04 -0.01	86.09 10.23 -0.12	83.82 9.90 -0.02	76.94 8.79 -5.80	93.28 7.37 -26.44	58.97 6.04 -3.85
FARRAGUT___LBMP 323566	47.67 3.08 0.00	40.57 2.48 0.00	33.65 1.90 0.00	32.80 1.80 0.00	33.97 1.89 0.00	45.20 2.76 0.00	60.59 4.80 0.00	67.53 6.08 -0.03	72.54 6.34 -2.81	74.09 6.47 -2.91	78.93 7.63 -0.02	82.39 8.10 -0.01	86.17 8.28 -2.59	90.38 8.70 -5.40	91.91 8.42 -6.90	99.90 8.39 -15.91	100.55 8.55 -16.33	90.38 8.20 -6.30	82.67 8.33 0.00	84.23 8.48 0.00	82.02 8.13 0.00	73.21 6.61 -4.25	68.59 5.05 -4.08	59.60 4.22 -6.30
FENNER___WINDPWR 24204	44.59 0.00 0.00	38.06 -0.04 0.00	31.68 -0.06 0.00	30.97 -0.03 0.00	32.04 -0.03 0.00	42.44 0.00 0.00	55.90 0.11 0.00	61.23 -0.18 0.00	63.26 -0.13 0.00	64.77 0.06 0.00	71.50 0.21 0.00	74.51 0.22 0.00	75.67 0.38 0.00	77.27 0.99 0.00	77.12 0.54 0.00	76.27 0.68 0.00	76.57 0.91 0.00	76.42 0.53 0.00	74.79 0.45 0.00	76.43 0.68 0.00	74.56 0.67 0.00	62.67 0.31 0.00	59.46 0.00 0.00	49.03 -0.05 0.00
FIBERTEK___ENERGY 23856	44.05 -0.54 0.00	37.64 -0.46 0.00	31.36 -0.38 0.00	30.66 -0.34 0.00	31.69 -0.38 0.00	41.89 -0.55 0.00	54.90 -0.89 0.00	59.94 -1.47 0.00	61.55 -1.84 0.00	62.96 -1.75 0.00	69.50 -1.78 0.00	72.58 -1.71 0.00	73.79 -1.51 0.00	75.21 -1.07 0.00	75.13 -1.46 0.00	74.31 -1.29 0.00	74.61 -1.06 0.00	74.45 -1.44 0.00	72.93 -1.41 0.00	74.31 -1.44 0.00	72.42 -1.48 0.00	61.04 -1.31 0.00	58.51 -0.95 0.00	48.39 -0.69 0.00
FITZPATRICK____ 23598	43.30 -1.29 0.00	37.03 -1.07 0.00	30.85 -0.89 0.00	30.16 -0.84 0.00	31.18 -0.90 0.00	41.21 -1.23 0.00	53.95 -1.84 0.00	59.02 -2.40 0.00	60.91 -2.47 0.00	62.18 -2.52 0.00	68.58 -2.71 0.00	71.54 -2.75 0.00	72.66 -2.64 0.00	73.84 -2.44 0.00	73.91 -2.68 0.00	73.10 -2.49 0.00	73.24 -2.42 0.00	73.24 -2.66 0.00	71.74 -2.60 0.00	73.09 -2.65 0.00	71.23 -2.66 0.00	60.17 -2.18 0.00	57.56 -1.90 0.00	47.51 -1.57 0.00
FORT ORANGE____ 23900	46.55 1.96 0.00	39.77 1.68 0.00	33.17 1.43 0.00	32.36 1.36 0.00	33.55 1.48 0.00	44.35 1.91 0.00	58.36 2.57 0.00	64.06 2.64 0.00	65.48 2.09 0.00	66.71 2.01 0.00	73.57 2.28 0.00	76.59 2.30 0.00	77.84 2.26 -0.28	79.52 2.67 -0.58	79.62 2.30 -0.74	79.64 2.34 -1.70	79.79 2.35 -1.77	78.55 1.97 -0.68	76.87 2.53 0.00	78.40 2.65 0.00	76.48 2.59 0.00	64.79 2.43 0.00	60.95 1.49 0.00	50.65 1.57 0.00
FORT_DRUM_COGEN 23780	44.77 0.18 0.00	38.10 0.00 0.00	31.71 -0.03 0.00	30.97 -0.03 0.00	32.04 -0.03 0.00	42.61 0.17 0.00	56.29 0.50 0.00	62.28 0.86 0.00	64.27 0.89 0.00	66.64 1.94 0.00	73.28 2.00 0.00	74.43 0.15 0.00	75.30 0.00 0.00	76.66 0.38 0.00	76.36 -0.23 0.00	75.37 -0.23 0.00	75.51 -0.15 0.00	75.66 -0.23 0.00	73.60 -0.74 0.00	77.18 1.44 0.00	75.74 1.85 0.00	63.16 0.81 0.00	60.00 0.54 0.00	49.23 0.15 0.00
FPL FAR_ROCK_GT1 24212	49.14 4.55 0.00	41.98 3.89 0.00	34.70 2.95 0.00	33.79 2.79 0.00	35.19 3.11 0.00	46.69 4.24 -0.01	62.38 6.58 0.00	70.30 7.92 -0.96	70.95 7.54 -0.02	73.47 8.48 -0.29	81.33 9.55 -0.49	85.21 10.92 -0.01	87.54 9.64 -2.61	91.28 9.61 -5.40	92.90 9.42 -6.89	100.88 9.37 -15.91	101.53 9.53 -16.33	91.36 9.18 -6.29	84.39 10.04 -0.01	86.09 10.23 -0.12	83.82 9.90 -0.02	76.94 8.79 -5.80	93.28 7.37 -26.44	58.97 6.04 -3.85
FPL FAR_ROCK_GT2 23815	49.14 4.55 0.00	41.98 3.89 0.00	34.70 2.95 0.00	33.79 2.79 0.00	35.19 3.11 0.00	46.69 4.24 -0.01	62.38 6.58 0.00	70.30 7.92 -0.96	70.95 7.54 -0.02	73.47 8.48 -0.29	81.33 9.55 -0.49	85.21 10.92 -0.01	87.54 9.64 -2.61	91.28 9.61 -5.40	92.90 9.42 -6.89	100.88 9.37 -15.91	101.53 9.53 -16.33	91.36 9.18 -6.29	84.39 10.04 -0.01	86.09 10.23 -0.12	83.82 9.90 -0.02	76.94 8.79 -5.80	93.28 7.37 -26.44	58.97 6.04 -3.85
FRANKLIN_FALL_HYD 24054	44.28 -0.31 0.00	37.83 -0.27 0.00	31.52 -0.22 0.00	30.78 -0.22 0.00	31.85 -0.22 0.00	42.19 -0.25 0.00	55.18 -0.61 0.00	62.15 0.74 0.00	64.15 0.76 0.00	65.61 0.91 0.00	71.79 0.50 0.00	74.58 0.30 0.00	75.60 0.30 0.00	75.82 -0.46 0.00	76.51 -0.08 0.00	75.37 -0.23 0.00	75.29 -0.38 0.00	76.04 0.15 0.00	73.75 -0.59 0.00	75.67 -0.08 0.00	74.19 0.30 0.00	62.23 -0.12 0.00	59.88 0.42 0.00	48.79 -0.29 0.00
FREEPORT_EQUUS_GT1 23764	48.38 3.79 0.00	41.41 3.31 0.00	34.22 2.48 0.00	33.35 2.36 0.00	34.71 2.63 0.00	46.27 3.82 -0.01	61.71 5.91 0.00	69.50 7.12 -0.96	70.38 6.97 -0.02	72.82 7.83 -0.29	80.12 8.34 -0.49	83.87 9.58 -0.01	86.94 9.04 -2.61	90.60 8.92 -5.40	92.21 8.73 -6.89	100.27 8.77 -15.91	101.00 9.00 -16.33	90.68 8.50 -6.29	83.87 9.52 -0.01	85.48 9.62 -0.12	83.23 9.31 -0.02	75.51 7.36 -5.80	91.85 5.95 -26.44	57.99 5.06 -3.85
FULTON COGEN____ 23766	44.05 -0.54 0.00	37.64 -0.46 0.00	31.36 -0.38 0.00	30.63 -0.37 0.00	31.69 -0.38 0.00	41.89 -0.55 0.00	54.96 -0.84 0.00	60.00 -1.41 0.00	61.93 -1.46 0.00	63.34 -1.36 0.00	69.86 -1.43 0.00	72.95 -1.34 0.00	74.09 -1.20 0.00	75.51 -0.76 0.00	75.44 -1.15 0.00	74.61 -0.98 0.00	74.83 -0.83 0.00	74.75 -1.14 0.00	73.16 -1.19 0.00	74.61 -1.14 0.00	72.71 -1.18 0.00	61.29 -1.06 0.00	58.45 -1.01 0.00	48.34 -0.74 0.00
Freeport___CT2 23818	48.38 3.79 0.00	41.41 3.31 0.00	34.22 2.48 0.00	33.35 2.36 0.00	34.71 2.63 0.00	46.27 3.82 -0.01	61.71 5.91 0.00	69.50 7.12 -0.96	70.38 6.97 -0.02	72.82 7.83 -0.29	80.12 8.34 -0.49	83.87 9.58 -0.01	86.94 9.04 -2.61	90.60 8.92 -5.40	92.21 8.73 -6.89	100.27 8.77 -15.91	101.00 9.00 -16.33	90.68 8.50 -6.29	83.87 9.52 -0.01	85.48 9.62 -0.12	83.23 9.31 -0.02	75.51 7.36 -5.80	91.85 5.95 -26.44	57.99 5.06 -3.85
G.F.CEMENT___DRP 24184	47.18 2.59 0.00	40.27 2.17 0.00	33.62 1.87 0.00	32.86 1.86 0.00	33.90 1.83 0.00	45.07 2.63 0.00	59.86 4.07 0.00	65.35 3.93 0.00	67.06 3.68 0.00	68.33 3.62 0.00	75.35 4.06 0.00	77.85 3.57 0.00	78.81 3.31 -0.20	80.80 4.12 -0.40	80.55 3.45 -0.52	80.34 3.55 -1.19	81.09 3.86 -1.57	79.91 3.42 -0.60	78.81 4.46 0.00	81.05 5.30 0.00	78.99 5.10 0.00	66.28 3.93 0.00	61.84 2.38 0.00	51.88 2.80 0.00

GARDENVILLE__LBMP 24039	41.16 -3.43 0.00	35.28 -2.82 0.00	29.58 -2.16 0.00	29.01 -1.98 0.00	29.77 -2.31 0.00	38.79 -3.65 0.00	49.88 -5.91 0.00	54.84 -6.57 0.00	56.79 -6.59 0.00	57.97 -6.73 0.00	64.23 -7.06 0.00	67.15 -7.13 0.00	69.27 -6.02 0.00	71.24 -5.03 0.00	70.38 -6.20 0.00	70.45 -5.14 0.00	71.43 -4.24 0.00	70.43 -5.46 0.00	69.07 -5.28 0.00	69.99 -5.76 0.00	67.69 -6.21 0.00	57.49 -4.86 0.00	54.77 -4.70 0.00	43.34 -5.74 0.00
GENERAL__MILLS 23808	41.29 -3.30 0.00	35.43 -2.67 0.00	29.68 -2.06 0.00	29.14 -1.86 0.00	29.90 -2.18 0.00	38.96 -3.48 0.00	50.05 -5.75 0.00	55.03 -6.39 0.00	56.98 -6.40 0.00	58.17 -6.53 0.00	64.44 -6.84 0.00	67.38 -6.91 0.00	69.50 -5.80 0.00	71.55 -4.73 0.00	70.61 -5.97 0.00	70.68 -4.91 0.00	71.73 -3.93 0.00	70.65 -5.24 0.00	69.29 -5.06 0.00	70.22 -5.53 0.00	67.91 -5.99 0.00	57.74 -4.61 0.00	54.94 -4.52 0.00	43.49 -5.60 0.00
GE_PLASTICS__DRP 24183	46.02 1.43 0.00	39.35 1.26 0.00	32.82 1.08 0.00	32.02 1.02 0.00	33.17 1.09 0.00	43.88 1.44 0.00	57.91 2.12 0.00	63.69 2.27 0.00	65.67 2.28 0.00	66.45 1.75 0.00	73.00 1.71 0.00	75.77 1.49 0.00	76.73 1.43 0.00	78.34 2.06 0.00	78.42 1.84 0.00	77.41 1.81 0.00	77.48 1.82 0.00	77.41 1.52 0.00	76.28 1.93 0.00	77.79 2.05 0.00	75.89 2.00 0.00	63.91 1.56 0.00	60.41 0.95 0.00	50.26 1.18 0.00
GILBOA__1 23756	45.79 1.20 0.00	39.12 1.03 0.00	32.60 0.86 0.00	31.80 0.81 0.00	32.94 0.87 0.00	43.63 1.19 0.00	57.80 2.01 0.00	63.75 2.33 0.00	65.86 2.47 0.00	67.10 2.39 0.00	74.07 2.78 0.00	77.26 2.97 0.00	77.91 3.09 0.47	78.64 3.36 0.99	78.39 3.06 1.26	75.77 3.10 2.92	75.84 3.18 3.01	77.62 2.88 1.16	77.47 3.12 0.00	79.00 3.26 0.00	76.92 3.03 0.00	64.79 2.43 0.00	61.07 1.61 0.00	50.55 1.47 0.00
GILBOA__2 23757	45.79 1.20 0.00	39.12 1.03 0.00	32.60 0.86 0.00	31.80 0.81 0.00	32.94 0.87 0.00	43.63 1.19 0.00	57.80 2.01 0.00	63.75 2.33 0.00	65.86 2.47 0.00	67.10 2.39 0.00	74.07 2.78 0.00	77.26 2.97 0.00	77.91 3.09 0.47	78.64 3.36 0.99	78.39 3.06 1.26	75.77 3.10 2.92	75.84 3.18 3.01	77.62 2.88 1.16	77.47 3.12 0.00	79.00 3.26 0.00	76.92 3.03 0.00	64.79 2.43 0.00	61.07 1.61 0.00	50.55 1.47 0.00
GILBOA__3 23758	45.79 1.20 0.00	39.12 1.03 0.00	32.60 0.86 0.00	31.80 0.81 0.00	32.94 0.87 0.00	43.63 1.19 0.00	57.80 2.01 0.00	63.75 2.33 0.00	65.86 2.47 0.00	67.10 2.39 0.00	74.07 2.78 0.00	77.26 2.97 0.00	77.91 3.09 0.47	78.64 3.36 0.99	78.39 3.06 1.26	75.77 3.10 2.92	75.84 3.18 3.01	77.62 2.88 1.16	77.47 3.12 0.00	79.00 3.26 0.00	76.92 3.03 0.00	64.79 2.43 0.00	61.07 1.61 0.00	50.55 1.47 0.00
GILBOA__4 23759	45.79 1.20 0.00	39.12 1.03 0.00	32.60 0.86 0.00	31.80 0.81 0.00	32.94 0.87 0.00	43.63 1.19 0.00	57.80 2.01 0.00	63.75 2.33 0.00	65.86 2.47 0.00	67.10 2.39 0.00	74.07 2.78 0.00	77.26 2.97 0.00	77.91 3.09 0.47	78.64 3.36 0.99	78.39 3.06 1.26	75.77 3.10 2.92	75.84 3.18 3.01	77.62 2.88 1.16	77.47 3.12 0.00	79.00 3.26 0.00	76.92 3.03 0.00	64.79 2.43 0.00	61.07 1.61 0.00	50.55 1.47 0.00
GILBOA____ 23599	45.79 1.20 0.00	39.12 1.03 0.00	32.60 0.86 0.00	31.80 0.81 0.00	32.94 0.87 0.00	43.63 1.19 0.00	57.80 2.01 0.00	63.75 2.33 0.00	65.86 2.47 0.00	67.10 2.39 0.00	74.07 2.78 0.00	77.26 2.97 0.00	77.91 3.09 0.47	78.64 3.36 0.99	78.39 3.06 1.26	75.77 3.10 2.92	75.84 3.18 3.01	77.62 2.88 1.16	77.47 3.12 0.00	79.00 3.26 0.00	76.92 3.03 0.00	64.79 2.43 0.00	61.07 1.61 0.00	50.55 1.47 0.00
GINNA____ 23603	40.93 -3.66 0.00	35.09 -3.01 0.00	29.43 -2.32 0.00	28.83 -2.17 0.00	29.70 -2.37 0.00	38.88 -3.56 0.00	50.55 -5.24 0.00	55.64 -5.77 0.00	57.55 -5.83 0.00	58.94 -5.76 0.00	65.16 -6.13 0.00	68.12 -6.17 0.00	69.73 -5.57 0.00	71.32 -4.96 0.00	70.92 -5.67 0.00	70.53 -5.06 0.00	71.05 -4.62 0.00	70.65 -5.24 0.00	69.07 -5.28 0.00	70.37 -5.38 0.00	68.43 -5.47 0.00	57.74 -4.61 0.00	54.88 -4.58 0.00	44.42 -4.66 0.00
GLEN PARK____ 23778	45.03 0.45 0.00	38.32 0.23 0.00	31.90 0.16 0.00	31.15 0.15 0.00	32.24 0.16 0.00	42.86 0.42 0.00	56.57 0.78 0.00	62.58 1.17 0.00	64.59 1.20 0.00	66.84 2.14 0.00	73.57 2.28 0.00	74.95 0.67 0.00	75.82 0.53 0.00	77.27 0.99 0.00	76.89 0.31 0.00	75.97 0.38 0.00	76.12 0.45 0.00	76.27 0.38 0.00	74.12 -0.22 0.00	77.64 1.89 0.00	76.11 2.22 0.00	63.54 1.18 0.00	60.30 0.83 0.00	49.47 0.39 0.00
GLENWOOD_IC_1_G5 23712	47.98 3.39 0.00	40.99 2.90 0.00	33.93 2.19 0.00	33.07 2.08 0.00	34.35 2.28 0.00	45.76 3.31 -0.01	61.09 5.30 0.00	68.89 6.51 -0.96	70.06 6.66 -0.02	72.11 7.12 -0.29	79.97 8.20 -0.49	83.43 9.14 -0.01	86.41 8.51 -2.61	90.37 8.70 -5.40	91.90 8.42 -6.89	99.97 8.47 -15.91	100.62 8.63 -16.33	90.38 8.20 -6.29	83.20 8.85 -0.01	84.80 8.94 -0.12	82.56 8.65 -0.02	75.26 7.11 -5.80	91.38 5.47 -26.44	57.50 4.56 -3.85
GLENWOOD_IC_2_G1 23688	47.75 3.17 0.00	40.76 2.67 0.00	33.78 2.03 0.00	32.92 1.92 0.00	34.16 2.08 0.00	45.46 3.01 -0.01	60.76 4.97 0.00	68.52 6.14 -0.96	69.68 6.28 -0.02	71.66 6.66 -0.29	79.40 7.63 -0.49	82.69 8.39 -0.01	86.19 8.28 -2.61	90.22 8.54 -5.40	91.75 8.27 -6.89	99.82 8.32 -15.91	100.47 8.47 -16.33	90.22 8.04 -6.29	82.90 8.55 -0.01	84.50 8.63 -0.12	82.27 8.35 -0.02	74.76 6.61 -5.80	91.02 5.11 -26.44	57.25 4.32 -3.85
GLENWOOD_IC_3_G1 23689	47.75 3.17 0.00	40.76 2.67 0.00	33.78 2.03 0.00	32.92 1.92 0.00	34.16 2.08 0.00	45.46 3.01 -0.01	60.76 4.97 0.00	68.52 6.14 -0.96	69.68 6.28 -0.02	71.66 6.66 -0.29	79.40 7.63 -0.49	82.69 8.39 -0.01	86.19 8.28 -2.61	90.22 8.54 -5.40	91.75 8.27 -6.89	99.82 8.32 -15.91	100.47 8.47 -16.33	90.22 8.04 -6.29	82.90 8.55 -0.01	84.50 8.63 -0.12	82.27 8.35 -0.02	74.76 6.61 -5.80	91.02 5.11 -26.44	57.25 4.32 -3.85
GLENWOOD__4 23550	47.98 3.39 0.00	40.99 2.90 0.00	33.93 2.19 0.00	33.07 2.08 0.00	34.35 2.28 0.00	45.76 3.31 -0.01	61.09 5.30 0.00	68.89 6.51 -0.96	70.06 6.66 -0.02	72.18 7.18 -0.29	79.97 8.20 -0.49	83.43 9.14 -0.01	86.56 8.66 -2.61	90.45 8.77 -5.40	92.05 8.58 -6.89	100.12 8.62 -15.91	100.77 8.78 -16.33	90.53 8.35 -6.29	83.35 9.00 -0.01	84.95 9.09 -0.12	82.64 8.72 -0.02	75.26 7.11 -5.80	91.38 5.47 -26.44	57.50 4.56 -3.85
GLENWOOD__5 23614	47.98 3.39 0.00	40.99 2.90 0.00	33.93 2.19 0.00	33.07 2.08 0.00	34.35 2.28 0.00	45.76 3.31 -0.01	61.09 5.30 0.00	68.89 6.51 -0.96	70.06 6.66 -0.02	72.18 7.18 -0.29	79.97 8.20 -0.49	83.43 9.14 -0.01	86.56 8.66 -2.61	90.45 8.77 -5.40	92.05 8.58 -6.89	100.12 8.62 -15.91	100.77 8.78 -16.33	90.53 8.35 -6.29	83.35 9.00 -0.01	84.95 9.09 -0.12	82.64 8.72 -0.02	75.26 7.11 -5.80	91.38 5.47 -26.44	57.50 4.56 -3.85
GLOBAL GREEN_PORT_GT1 23814	49.32 4.73 0.00	42.55 4.46 0.00	35.11 3.36 0.00	34.19 3.19 0.00	35.67 3.59 0.00	47.67 5.22 -0.01	63.10 7.31 0.00	71.10 8.72 -0.96	71.46 8.05 -0.02	74.44 9.45 -0.29	82.47 10.69 -0.49	86.47 12.18 -0.01	89.58 11.67 -2.61	93.19 11.52 -5.40	94.81 11.33 -6.89	102.92 11.41 -15.91	103.64 11.65 -16.33	93.26 11.08 -6.29	86.47 12.12 -0.01	88.36 12.50 -0.12	85.89 11.97 -0.02	77.13 8.98 -5.80	93.22 7.31 -26.44	58.97 6.04 -3.85

GOETHSLN___LBMP 323567	47.49 2.90 0.00	40.38 2.29 0.00	33.48 1.75 0.01	32.63 1.64 0.01	33.80 1.73 0.01	44.98 2.55 0.01	60.30 4.52 0.01	67.22 5.77 -0.03	81.70 6.09 -12.23	82.55 6.15 -11.71	84.39 7.27 -5.83	84.52 7.73 -2.51	84.66 7.91 -1.46	84.85 8.31 -0.26	84.76 8.04 -0.13	84.60 8.01 -1.00	84.68 8.17 -0.84	84.82 7.82 -1.11	84.53 7.96 -2.23	84.62 8.10 -0.77	78.44 7.83 3.28	75.79 6.30 -7.14	68.41 4.82 -4.13	73.72 4.02 -20.61
GOUDEY___7 23579	43.39 -1.20 0.00	37.07 -1.03 0.00	30.92 -0.83 0.00	30.19 -0.81 0.00	31.21 -0.87 0.00	41.21 -1.23 0.00	54.40 -1.39 0.00	59.70 -1.72 0.00	62.37 -1.01 0.00	63.60 -1.10 0.00	70.36 -0.93 0.00	73.47 -0.82 0.00	74.77 -0.53 0.00	76.20 -0.08 0.00	76.05 -0.54 0.00	75.37 -0.23 0.00	75.44 -0.23 0.00	75.06 -0.83 0.00	73.75 -0.59 0.00	74.99 -0.76 0.00	72.86 -1.03 0.00	61.36 -1.00 0.00	57.92 -1.55 0.00	47.56 -1.52 0.00
GOUDEY___8 23580	43.39 -1.20 0.00	37.07 -1.03 0.00	30.89 -0.86 0.00	30.19 -0.81 0.00	31.18 -0.90 0.00	41.21 -1.23 0.00	54.40 -1.39 0.00	59.70 -1.72 0.00	62.37 -1.01 0.00	63.54 -1.16 0.00	70.29 -1.00 0.00	73.47 -0.82 0.00	74.70 -0.60 0.00	76.20 -0.08 0.00	76.05 -0.54 0.00	75.29 -0.30 0.00	75.36 -0.30 0.00	74.98 -0.91 0.00	73.75 -0.59 0.00	74.91 -0.83 0.00	72.86 -1.03 0.00	61.36 -1.00 0.00	57.92 -1.55 0.00	47.56 -1.52 0.00
GOWANUS_GT1_1 24077	47.90 3.30 -0.01	40.81 2.70 -0.01	33.81 2.06 0.00	32.95 1.95 0.00	34.16 2.08 0.00	45.45 3.01 0.00	61.04 5.24 0.00	67.97 6.51 -0.04	95.34 6.78 -25.17	95.35 6.86 -23.79	95.28 7.91 -16.08	95.38 8.47 -12.63	95.32 8.58 -11.43	95.37 9.00 -10.10	95.25 8.65 -10.01	100.20 8.69 -15.91	100.85 8.85 -16.33	95.47 8.65 -10.93	95.46 8.77 -12.34	95.47 8.94 -10.79	85.16 8.79 -2.47	80.97 7.05 -11.57	69.20 5.53 -4.20	94.00 4.66 -40.26
GOWANUS_GT1_2 24078	47.90 3.30 -0.01	40.81 2.70 -0.01	33.81 2.06 0.00	32.95 1.95 0.00	34.16 2.08 0.00	45.45 3.01 0.00	61.04 5.24 0.00	67.97 6.51 -0.04	95.34 6.78 -25.17	95.35 6.86 -23.79	95.28 7.91 -16.08	95.38 8.47 -12.63	95.32 8.58 -11.43	95.37 9.00 -10.10	95.25 8.65 -10.01	100.20 8.69 -15.91	100.85 8.85 -16.33	95.47 8.65 -10.93	95.46 8.77 -12.34	95.47 8.94 -10.79	85.16 8.79 -2.47	80.97 7.05 -11.57	69.20 5.53 -4.20	94.00 4.66 -40.26
GOWANUS_GT1_3 24079	47.90 3.30 -0.01	40.81 2.70 -0.01	33.81 2.06 0.00	32.95 1.95 0.00	34.16 2.08 0.00	45.45 3.01 0.00	61.04 5.24 0.00	67.97 6.51 -0.04	95.34 6.78 -25.17	95.35 6.86 -23.79	95.28 7.91 -16.08	95.38 8.47 -12.63	95.32 8.58 -11.43	95.37 9.00 -10.10	95.25 8.65 -10.01	100.20 8.69 -15.91	100.85 8.85 -16.33	95.47 8.65 -10.93	95.46 8.77 -12.34	95.47 8.94 -10.79	85.16 8.79 -2.47	80.97 7.05 -11.57	69.20 5.53 -4.20	94.00 4.66 -40.26
GOWANUS_GT1_4 24080	47.90 3.30 -0.01	40.81 2.70 -0.01	33.81 2.06 0.00	32.95 1.95 0.00	34.16 2.08 0.00	45.45 3.01 0.00	61.04 5.24 0.00	67.97 6.51 -0.04	95.34 6.78 -25.17	95.35 6.86 -23.79	95.28 7.91 -16.08	95.38 8.47 -12.63	95.32 8.58 -11.43	95.37 9.00 -10.10	95.25 8.65 -10.01	100.20 8.69 -15.91	100.85 8.85 -16.33	95.47 8.65 -10.93	95.46 8.77 -12.34	95.47 8.94 -10.79	85.16 8.79 -2.47	80.97 7.05 -11.57	69.20 5.53 -4.20	94.00 4.66 -40.26
GOWANUS_GT1_5 24084	47.90 3.30 -0.01	40.81 2.70 -0.01	33.81 2.06 0.00	32.95 1.95 0.00	34.16 2.08 0.00	45.45 3.01 0.00	61.04 5.24 0.00	67.97 6.51 -0.04	95.34 6.78 -25.17	95.35 6.86 -23.79	95.28 7.91 -16.08	95.38 8.47 -12.63	95.32 8.58 -11.43	95.37 9.00 -10.10	95.25 8.65 -10.01	100.20 8.69 -15.91	100.85 8.85 -16.33	95.47 8.65 -10.93	95.46 8.77 -12.34	95.47 8.94 -10.79	85.16 8.79 -2.47	80.97 7.05 -11.57	69.20 5.53 -4.20	94.00 4.66 -40.26
GOWANUS_GT1_6 24111	47.90 3.30 -0.01	40.81 2.70 -0.01	33.81 2.06 0.00	32.95 1.95 0.00	34.16 2.08 0.00	45.45 3.01 0.00	61.04 5.24 0.00	67.97 6.51 -0.04	95.34 6.78 -25.17	95.35 6.86 -23.79	95.28 7.91 -16.08	95.38 8.47 -12.63	95.32 8.58 -11.43	95.37 9.00 -10.10	95.25 8.65 -10.01	100.20 8.69 -15.91	100.85 8.85 -16.33	95.47 8.65 -10.93	95.46 8.77 -12.34	95.47 8.94 -10.79	85.16 8.79 -2.47	80.97 7.05 -11.57	69.20 5.53 -4.20	94.00 4.66 -40.26
GOWANUS_GT1_7 24112	47.90 3.30 -0.01	40.81 2.70 -0.01	33.81 2.06 0.00	32.95 1.95 0.00	34.16 2.08 0.00	45.45 3.01 0.00	61.04 5.24 0.00	67.97 6.51 -0.04	95.34 6.78 -25.17	95.35 6.86 -23.79	95.28 7.91 -16.08	95.38 8.47 -12.63	95.32 8.58 -11.43	95.37 9.00 -10.10	95.25 8.65 -10.01	100.20 8.69 -15.91	100.85 8.85 -16.33	95.47 8.65 -10.93	95.46 8.77 -12.34	95.47 8.94 -10.79	85.16 8.79 -2.47	80.97 7.05 -11.57	69.20 5.53 -4.20	94.00 4.66 -40.26
GOWANUS_GT1_8 24113	47.90 3.30 -0.01	40.81 2.70 -0.01	33.81 2.06 0.00	32.95 1.95 0.00	34.16 2.08 0.00	45.45 3.01 0.00	61.04 5.24 0.00	67.97 6.51 -0.04	95.34 6.78 -25.17	95.35 6.86 -23.79	95.28 7.91 -16.08	95.38 8.47 -12.63	95.32 8.58 -11.43	95.37 9.00 -10.10	95.25 8.65 -10.01	100.20 8.69 -15.91	100.85 8.85 -16.33	95.47 8.65 -10.93	95.46 8.77 -12.34	95.47 8.94 -10.79	85.16 8.79 -2.47	80.97 7.05 -11.57	69.20 5.53 -4.20	94.00 4.66 -40.26
GOWANUS_GT2_1 24114	47.90 3.30 -0.01	40.81 2.70 -0.01	33.81 2.06 0.00	32.95 1.95 0.00	34.16 2.08 0.00	45.45 3.01 0.00	61.04 5.24 0.00	67.97 6.51 -0.04	95.34 6.78 -25.17	95.35 6.86 -23.79	95.28 7.91 -16.08	95.38 8.47 -12.63	95.32 8.58 -11.43	95.37 9.00 -10.10	95.25 8.65 -10.01	100.20 8.69 -15.91	100.85 8.85 -16.33	95.47 8.65 -10.93	95.46 8.77 -12.34	95.47 8.94 -10.79	85.16 8.79 -2.47	80.97 7.05 -11.57	69.20 5.53 -4.20	94.00 4.66 -40.26
GOWANUS_GT2_2 24115	47.90 3.30 -0.01	40.81 2.70 -0.01	33.81 2.06 0.00	32.95 1.95 0.00	34.16 2.08 0.00	45.45 3.01 0.00	61.04 5.24 0.00	67.97 6.51 -0.04	95.34 6.78 -25.17	95.35 6.86 -23.79	95.28 7.91 -16.08	95.38 8.47 -12.63	95.32 8.58 -11.43	95.37 9.00 -10.10	95.25 8.65 -10.01	100.20 8.69 -15.91	100.85 8.85 -16.33	95.47 8.65 -10.93	95.46 8.77 -12.34	95.47 8.94 -10.79	85.16 8.79 -2.47	80.97 7.05 -11.57	69.20 5.53 -4.20	94.00 4.66 -40.26
GOWANUS_GT2_3 24116	47.90 3.30 -0.01	40.81 2.70 -0.01	33.81 2.06 0.00	32.95 1.95 0.00	34.16 2.08 0.00	45.45 3.01 0.00	61.04 5.24 0.00	67.97 6.51 -0.04	95.34 6.78 -25.17	95.35 6.86 -23.79	95.28 7.91 -16.08	95.38 8.47 -12.63	95.32 8.58 -11.43	95.37 9.00 -10.10	95.25 8.65 -10.01	100.20 8.69 -15.91	100.85 8.85 -16.33	95.47 8.65 -10.93	95.46 8.77 -12.34	95.47 8.94 -10.79	85.16 8.79 -2.47	80.97 7.05 -11.57	69.20 5.53 -4.20	94.00 4.66 -40.26
GOWANUS_GT2_4 24117	47.90 3.30 -0.01	40.81 2.70 -0.01	33.81 2.06 0.00	32.95 1.95 0.00	34.16 2.08 0.00	45.45 3.01 0.00	61.04 5.24 0.00	67.97 6.51 -0.04	95.34 6.78 -25.17	95.35 6.86 -23.79	95.28 7.91 -16.08	95.38 8.47 -12.63	95.32 8.58 -11.43	95.37 9.00 -10.10	95.25 8.65 -10.01	100.20 8.69 -15.91	100.85 8.85 -16.33	95.47 8.65 -10.93	95.46 8.77 -12.34	95.47 8.94 -10.79	85.16 8.79 -2.47	80.97 7.05 -11.57	69.20 5.53 -4.20	94.00 4.66 -40.26
GOWANUS_GT2_5 24118	47.90 3.30 -0.01	40.81 2.70 -0.01	33.81 2.06 0.00	32.95 1.95 0.00	34.16 2.08 0.00	45.45 3.01 0.00	61.04 5.24 0.00	67.97 6.51 -0.04	95.34 6.78 -25.17	95.35 6.86 -23.79	95.28 7.91 -16.08	95.38 8.47 -12.63	95.32 8.58 -11.43	95.37 9.00 -10.10	95.25 8.65 -10.01	100.20 8.69 -15.91	100.85 8.85 -16.33	95.47 8.65 -10.93	95.46 8.77 -12.34	95.47 8.94 -10.79	85.16 8.79 -2.47	80.97 7.05 -11.57	69.20 5.53 -4.20	94.00 4.66 -40.26

GOWANUS_GT2_6 24119	47.90 3.30 -0.01	40.81 2.70 -0.01	33.81 2.06 0.00	32.95 1.95 0.00	34.16 2.08 0.00	45.45 3.01 0.00	61.04 5.24 0.00	67.97 6.51 -0.04	95.34 6.78 -25.17	95.35 6.86 -23.79	95.28 7.91 -16.08	95.38 8.47 -12.63	95.32 8.58 -11.43	95.37 9.00 -10.10	95.25 8.65 -10.01	100.20 8.69 -15.91	100.85 8.85 -16.33	95.47 8.65 -10.93	95.46 8.77 -12.34	95.47 8.94 -10.79	85.16 8.79 -2.47	80.97 7.05 -11.57	69.20 5.53 -4.20	94.00 4.66 -40.26
GOWANUS_GT2_7 24120	47.90 3.30 -0.01	40.81 2.70 -0.01	33.81 2.06 0.00	32.95 1.95 0.00	34.16 2.08 0.00	45.45 3.01 0.00	61.04 5.24 0.00	67.97 6.51 -0.04	95.34 6.78 -25.17	95.35 6.86 -23.79	95.28 7.91 -16.08	95.38 8.47 -12.63	95.32 8.58 -11.43	95.37 9.00 -10.10	95.25 8.65 -10.01	100.20 8.69 -15.91	100.85 8.85 -16.33	95.47 8.65 -10.93	95.46 8.77 -12.34	95.47 8.94 -10.79	85.16 8.79 -2.47	80.97 7.05 -11.57	69.20 5.53 -4.20	94.00 4.66 -40.26
GOWANUS_GT2_8 24121	47.90 3.30 -0.01	40.81 2.70 -0.01	33.81 2.06 0.00	32.95 1.95 0.00	34.16 2.08 0.00	45.45 3.01 0.00	61.04 5.24 0.00	67.97 6.51 -0.04	95.34 6.78 -25.17	95.35 6.86 -23.79	95.28 7.91 -16.08	95.38 8.47 -12.63	95.32 8.58 -11.43	95.37 9.00 -10.10	95.25 8.65 -10.01	100.20 8.69 -15.91	100.85 8.85 -16.33	95.47 8.65 -10.93	95.46 8.77 -12.34	95.47 8.94 -10.79	85.16 8.79 -2.47	80.97 7.05 -11.57	69.20 5.53 -4.20	94.00 4.66 -40.26
GOWANUS_GT3_1 24122	47.90 3.30 -0.01	40.81 2.70 -0.01	33.81 2.06 0.00	32.95 1.95 0.00	34.16 2.08 0.00	45.45 3.01 0.00	61.04 5.24 0.00	67.97 6.51 -0.04	95.34 6.78 -25.17	95.35 6.86 -23.79	95.28 7.91 -16.08	95.38 8.47 -12.63	95.32 8.58 -11.43	95.37 9.00 -10.10	95.25 8.65 -10.01	100.20 8.69 -15.91	100.85 8.85 -16.33	95.47 8.65 -10.93	95.46 8.77 -12.34	95.47 8.94 -10.79	85.16 8.79 -2.47	80.97 7.05 -11.57	69.20 5.53 -4.20	94.00 4.66 -40.26
GOWANUS_GT3_2 24123	47.90 3.30 -0.01	40.81 2.70 -0.01	33.81 2.06 0.00	32.95 1.95 0.00	34.16 2.08 0.00	45.45 3.01 0.00	61.04 5.24 0.00	67.97 6.51 -0.04	95.34 6.78 -25.17	95.35 6.86 -23.79	95.28 7.91 -16.08	95.38 8.47 -12.63	95.32 8.58 -11.43	95.37 9.00 -10.10	95.25 8.65 -10.01	100.20 8.69 -15.91	100.85 8.85 -16.33	95.47 8.65 -10.93	95.46 8.77 -12.34	95.47 8.94 -10.79	85.16 8.79 -2.47	80.97 7.05 -11.57	69.20 5.53 -4.20	94.00 4.66 -40.26
GOWANUS_GT3_3 24124	47.90 3.30 -0.01	40.81 2.70 -0.01	33.81 2.06 0.00	32.95 1.95 0.00	34.16 2.08 0.00	45.45 3.01 0.00	61.04 5.24 0.00	67.97 6.51 -0.04	95.34 6.78 -25.17	95.35 6.86 -23.79	95.28 7.91 -16.08	95.38 8.47 -12.63	95.32 8.58 -11.43	95.37 9.00 -10.10	95.25 8.65 -10.01	100.20 8.69 -15.91	100.85 8.85 -16.33	95.47 8.65 -10.93	95.46 8.77 -12.34	95.47 8.94 -10.79	85.16 8.79 -2.47	80.97 7.05 -11.57	69.20 5.53 -4.20	94.00 4.66 -40.26
GOWANUS_GT3_4 24125	47.90 3.30 -0.01	40.81 2.70 -0.01	33.81 2.06 0.00	32.95 1.95 0.00	34.16 2.08 0.00	45.45 3.01 0.00	61.04 5.24 0.00	67.97 6.51 -0.04	95.34 6.78 -25.17	95.35 6.86 -23.79	95.28 7.91 -16.08	95.38 8.47 -12.63	95.32 8.58 -11.43	95.37 9.00 -10.10	95.25 8.65 -10.01	100.20 8.69 -15.91	100.85 8.85 -16.33	95.47 8.65 -10.93	95.46 8.77 -12.34	95.47 8.94 -10.79	85.16 8.79 -2.47	80.97 7.05 -11.57	69.20 5.53 -4.20	94.00 4.66 -40

GOWANUS_GT4_6 24135	47.90 3.30 -0.01	40.81 2.70 -0.01	33.81 2.06 0.00	32.95 1.95 0.00	34.16 2.08 0.00	45.45 3.01 0.00	61.04 5.24 0.00	67.97 6.51 -0.04	95.34 6.78 -25.17	95.35 6.86 -23.79	95.28 7.91 -16.08	95.38 8.47 -12.63	95.32 8.58 -11.43	95.37 9.00 -10.10	95.25 8.65 -10.01	100.20 8.69 -15.91	100.85 8.85 -16.33	95.47 8.65 -10.93	95.46 8.77 -12.34	95.47 8.94 -10.79	85.16 8.79 -2.47	80.97 7.05 -11.57	69.20 5.53 -4.20	94.00 4.66 -40.26
GOWANUS_GT4_7 24136	47.90 3.30 -0.01	40.81 2.70 -0.01	33.81 2.06 0.00	32.95 1.95 0.00	34.16 2.08 0.00	45.45 3.01 0.00	61.04 5.24 0.00	67.97 6.51 -0.04	95.34 6.78 -25.17	95.35 6.86 -23.79	95.28 7.91 -16.08	95.38 8.47 -12.63	95.32 8.58 -11.43	95.37 9.00 -10.10	95.25 8.65 -10.01	100.20 8.69 -15.91	100.85 8.85 -16.33	95.47 8.65 -10.93	95.46 8.77 -12.34	95.47 8.94 -10.79	85.16 8.79 -2.47	80.97 7.05 -11.57	69.20 5.53 -4.20	94.00 4.66 -40.26
GOWANUS_GT4_8 24137	47.90 3.30 -0.01	40.81 2.70 -0.01	33.81 2.06 0.00	32.95 1.95 0.00	34.16 2.08 0.00	45.45 3.01 0.00	61.04 5.24 0.00	67.97 6.51 -0.04	95.34 6.78 -25.17	95.35 6.86 -23.79	95.28 7.91 -16.08	95.38 8.47 -12.63	95.32 8.58 -11.43	95.37 9.00 -10.10	95.25 8.65 -10.01	100.20 8.69 -15.91	100.85 8.85 -16.33	95.47 8.65 -10.93	95.46 8.77 -12.34	95.47 8.94 -10.79	85.16 8.79 -2.47	80.97 7.05 -11.57	69.20 5.53 -4.20	94.00 4.66 -40.26
GREENIDGE___3 23582	42.67 -1.92 0.00	36.50 -1.60 0.00	30.47 -1.27 0.00	29.82 -1.18 0.00	30.76 -1.32 0.00	40.49 -1.95 0.00	53.11 -2.68 0.00	58.10 -3.32 0.00	59.27 -4.12 0.00	60.43 -4.27 0.00	66.94 -4.35 0.00	70.12 -4.16 0.00	71.83 -3.46 0.00	73.84 -2.44 0.00	73.22 -3.37 0.00	72.95 -2.65 0.00	74.38 -1.29 0.00	73.77 -2.12 0.00	72.41 -1.93 0.00	73.55 -2.20 0.00	71.38 -2.51 0.00	60.11 -2.24 0.00	56.85 -2.62 0.00	46.33 -2.75 0.00
GREENIDGE___4 23583	42.67 -1.92 0.00	36.50 -1.60 0.00	30.47 -1.27 0.00	29.82 -1.18 0.00	30.76 -1.32 0.00	40.49 -1.95 0.00	53.11 -2.68 0.00	58.10 -3.32 0.00	59.27 -4.12 0.00	60.43 -4.27 0.00	66.94 -4.35 0.00	70.12 -4.16 0.00	71.83 -3.46 0.00	73.84 -2.44 0.00	73.22 -3.37 0.00	72.95 -2.65 0.00	74.38 -1.29 0.00	73.77 -2.12 0.00	72.41 -1.93 0.00	73.55 -2.20 0.00	71.38 -2.51 0.00	60.11 -2.24 0.00	56.85 -2.62 0.00	46.33 -2.75 0.00
GROVEVILLE___HYD 323602	46.91 2.32 0.00	39.96 1.87 0.00	33.20 1.46 0.00	32.42 1.43 0.00	33.49 1.41 0.00	44.56 2.12 0.00	59.64 3.85 0.00	66.33 4.91 0.00	68.65 5.26 0.00	70.01 5.31 0.00	77.63 6.34 0.00	81.12 6.83 0.00	84.59 7.23 -2.07	88.29 7.70 -4.31	89.52 7.43 -5.50	95.71 7.41 -12.70	96.35 7.64 -13.04	88.20 7.29 -5.02	81.63 7.29 0.00	83.17 7.42 0.00	80.99 7.09 0.00	67.90 5.55 0.00	63.57 4.10 0.00	52.37 3.29 0.00
HAMPSHIRE___PAPER_HYD 323593	44.99 0.40 0.00	38.36 0.27 0.00	31.93 0.19 0.00	31.18 0.19 0.00	32.27 0.19 0.00	42.86 0.42 0.00	56.41 0.61 0.00	63.01 1.60 0.00	65.03 1.65 0.00	66.90 2.20 0.00	73.35 2.07 0.00	75.47 1.19 0.00	76.50 1.20 0.00	76.89 0.61 0.00	77.05 0.46 0.00	75.97 0.38 0.00	76.04 0.38 0.00	76.73 0.83 0.00	74.27 -0.07 0.00	77.18 1.44 0.00	75.74 1.85 0.00	63.29 0.94 0.00	60.53 1.07 0.00	49.42 0.34 0.00
HARZA MOOSE___RIVER 24016	45.03 0.45 0.00	38.40 0.30 0.00	31.97 0.22 0.00	31.25 0.25 0.00	32.33 0.26 0.00	42.86 0.42 0.00	56.52 0.73 0.00	62.40 0.98 0.00	64.46 1.08 0.00	66.19 1.49 0.00	72.85 1.57 0.00	75.32 1.04 0.00	76.28 0.98 0.00	77.57 1.30 0.00	77.51 0.92 0.00	76.58 0.98 0.00	76.72 1.06 0.00	76.88 0.99 0.00	75.02 0.67 0.00	77.34 1.59 0.00	75.67 1.77 0.00	63.41 1.06 0.00	60.24 0.77 0.00	49.57 0.49 0.00
HEMPSTEAD____ 23647	47.98 3.39 0.00	41.03 2.93 0.00	33.93 2.19 0.00	33.07 2.08 0.00	34.39 2.31 0.00	45.80 3.35 -0.01	61.15 5.36 0.00	68.83 6.45 -0.96	69.81 6.40 -0.02	72.11 7.12 -0.29	79.76 7.98 -0.49	83.35 9.06 -0.01	86.41 8.51 -2.61	90.14 8.47 -5.40	91.75 8.27 -6.89	99.82 8.32 -15.91	100.47 8.47 -16.33	90.22 8.04 -6.29	83.35 9.00 -0.01	84.88 9.01 -0.12	82.64 8.72 -0.02	75.01 6.86 -5.80	91.26 5.35 -26.44	57.50 4.56 -3.85
HICKLING___1 23621	42.49 -2.10 0.00	36.34 -1.75 0.00	30.28 -1.46 0.00	29.63 -1.36 0.00	30.54 -1.54 0.00	40.28 -2.16 0.00	53.17 -2.62 0.00	58.16 -3.26 0.00	58.38 -5.01 0.00	59.40 -5.31 0.00	66.01 -5.28 0.00	69.38 -4.90 0.00	71.23 -4.07 0.00	73.45 -2.82 0.00	72.60 -3.98 0.00	72.57 -3.02 0.00	75.06 -0.61 0.00	74.22 -1.67 0.00	73.08 -1.26 0.00	74.08 -1.67 0.00	71.83 -2.07 0.00	60.30 -2.06 0.00	56.61 -2.85 0.00	46.18 -2.90 0.00
HICKLING___2 23622	42.49 -2.10 0.00	36.34 -1.75 0.00	30.28 -1.46 0.00	29.63 -1.36 0.00	30.54 -1.54 0.00	40.28 -2.16 0.00	53.17 -2.62 0.00	58.16 -3.26 0.00	58.38 -5.01 0.00	59.40 -5.31 0.00	66.01 -5.28 0.00	69.38 -4.90 0.00	71.23 -4.07 0.00	73.45 -2.82 0.00	72.60 -3.98 0.00	72.57 -3.02 0.00	75.06 -0.61 0.00	74.22 -1.67 0.00	73.08 -1.26 0.00	74.08 -1.67 0.00	71.83 -2.07 0.00	60.30 -2.06 0.00	56.61 -2.85 0.00	46.18 -2.90 0.00
HIGH FALLS___HY 23754	47.18 2.59 0.00	40.19 2.10 0.00	33.36 1.62 0.00	32.55 1.55 0.00	33.71 1.64 0.00	44.82 2.38 0.00	59.92 4.13 0.00	66.70 5.28 0.00	69.03 5.64 0.00	70.46 5.76 0.00	78.20 6.91 0.00	81.71 7.43 0.00	84.62 8.06 -1.27	87.45 8.54 -2.63	88.30 8.35 -3.36	91.67 8.32 -7.76	92.11 8.47 -7.97	87.08 8.12 -3.07	82.30 7.96 0.00	83.85 8.10 0.00	81.65 7.76 0.00	68.40 6.05 0.00	64.04 4.58 0.00	52.66 3.58 0.00
HILLBURN___GT 23639	47.15 2.54 -0.02	40.25 2.10 -0.06	33.34 1.59 -0.01	32.54 1.52 -0.02	33.69 1.60 -0.01	44.82 2.38 0.00	59.98 4.18 0.00	66.70 5.28 0.00	69.09 5.70 0.00	70.33 5.63 0.00	77.99 6.70 0.00	81.49 7.21 0.00	85.11 7.53 -2.28	88.98 7.93 -4.77	90.33 7.66 -6.08	97.35 7.71 -14.05	97.95 7.87 -14.42	88.96 7.51 -5.55	82.00 7.66 0.00	83.47 7.73 0.00	81.21 7.32 0.00	68.15 5.80 0.00	63.74 4.28 0.00	52.67 3.53 -0.06
HOLTSVILLE_IC_1 23690	48.07 3.48 0.00	41.41 3.31 0.00	34.22 2.48 0.00	33.32 2.32 0.00	34.71 2.63 0.00	46.31 3.86 -0.01	61.43 5.63 0.00	68.95 6.57 -0.96	69.24 5.83 -0.02	71.92 6.92 -0.29	79.62 7.84 -0.49	83.21 8.91 -0.01	86.19 8.28 -2.61	89.68 8.01 -5.40	91.36 7.89 -6.89	99.44 7.94 -15.91	100.09 8.10 -16.33	89.84 7.67 -6.29	83.05 8.70 -0.01	84.72 8.86 -0.12	82.64 8.72 -0.02	74.76 6.61 -5.80	91.20 5.29 -26.44	57.64 4.71 -3.85
HOLTSVILLE_IC_10 23699	48.38 3.79 0.00	41.68 3.58 0.00	34.41 2.67 0.00	33.51 2.51 0.00	34.93 2.85 0.00	46.61 4.16 -0.01	61.82 6.03 0.00	69.44 7.06 -0.96	69.68 6.28 -0.02	72.44 7.44 -0.29	80.19 8.41 -0.49	83.87 9.58 -0.01	86.87 8.96 -2.61	90.37 8.70 -5.40	91.98 8.50 -6.89	100.12 8.62 -15.91	100.77 8.78 -16.33	90.45 8.27 -6.29	83.72 9.37 -0.01	85.48 9.62 -0.12	83.30 9.38 -0.02	75.26 7.11 -5.80	91.68 5.77 -26.44	57.99 5.06 -3.85
HOLTSVILLE_IC_2 23691	48.07 3.48 0.00	41.41 3.31 0.00	34.22 2.48 0.00	33.32 2.32 0.00	34.71 2.63 0.00	46.31 3.86 -0.01	61.43 5.63 0.00	68.95 6.57 -0.96	69.24 5.83 -0.02	71.92 6.92 -0.29	79.62 7.84 -0.49	83.21 8.91 -0.01	86.19 8.28 -2.61	89.68 8.01 -5.40	91.36 7.89 -6.89	99.44 7.94 -15.91	100.09 8.10 -16.33	89.84 7.67 -6.29	83.05 8.70 -0.01	84.72 8.86 -0.12	82.64 8.72 -0.02	74.76 6.61 -5.80	91.20 5.29 -26.44	57.64 4.71 -3.85

HOLTSVILLE_IC_3 23692	48.07 3.48 0.00	41.41 3.31 0.00	34.22 2.48 0.00	33.32 2.32 0.00	34.71 2.63 0.00	46.31 3.86 -0.01	61.43 5.63 0.00	68.95 6.57 -0.96	69.24 5.83 -0.02	71.92 6.92 -0.29	79.62 7.84 -0.49	83.21 8.91 -0.01	86.19 8.28 -2.61	89.68 8.01 -5.40	91.36 7.89 -6.89	99.44 7.94 -15.91	100.09 8.10 -16.33	89.84 7.67 -6.29	83.05 8.70 -0.01	84.72 8.86 -0.12	82.64 8.72 -0.02	74.76 6.61 -5.80	91.20 5.29 -26.44	57.64 4.71 -3.85
HOLTSVILLE_IC_4 23693	48.07 3.48 0.00	41.41 3.31 0.00	34.22 2.48 0.00	33.32 2.32 0.00	34.71 2.63 0.00	46.31 3.86 -0.01	61.43 5.63 0.00	68.95 6.57 -0.96	69.24 5.83 -0.02	71.92 6.92 -0.29	79.62 7.84 -0.49	83.21 8.91 -0.01	86.19 8.28 -2.61	89.68 8.01 -5.40	91.36 7.89 -6.89	99.44 7.94 -15.91	100.09 8.10 -16.33	89.84 7.67 -6.29	83.05 8.70 -0.01	84.72 8.86 -0.12	82.64 8.72 -0.02	74.76 6.61 -5.80	91.20 5.29 -26.44	57.64 4.71 -3.85
HOLTSVILLE_IC_5 23694	48.07 3.48 0.00	41.41 3.31 0.00	34.22 2.48 0.00	33.32 2.32 0.00	34.71 2.63 0.00	46.31 3.86 -0.01	61.43 5.63 0.00	68.95 6.57 -0.96	69.24 5.83 -0.02	71.92 6.92 -0.29	79.62 7.84 -0.49	83.21 8.91 -0.01	86.19 8.28 -2.61	89.68 8.01 -5.40	91.36 7.89 -6.89	99.44 7.94 -15.91	100.09 8.10 -16.33	89.84 7.67 -6.29	83.05 8.70 -0.01	84.72 8.86 -0.12	82.64 8.72 -0.02	74.76 6.61 -5.80	91.20 5.29 -26.44	57.64 4.71 -3.85
HOLTSVILLE_IC_6 23695	48.38 3.79 0.00	41.68 3.58 0.00	34.41 2.67 0.00	33.51 2.51 0.00	34.93 2.85 0.00	46.61 4.16 -0.01	61.82 6.03 0.00	69.44 7.06 -0.96	69.68 6.28 -0.02	72.44 7.44 -0.29	80.19 8.41 -0.49	83.87 9.58 -0.01	86.87 8.96 -2.61	90.37 8.70 -5.40	91.98 8.50 -6.89	100.12 8.62 -15.91	100.77 8.78 -16.33	90.45 8.27 -6.29	83.72 9.37 -0.01	85.48 9.62 -0.12	83.30 9.38 -0.02	75.26 7.11 -5.80	91.68 5.77 -26.44	57.99 5.06 -3.85
HOLTSVILLE_IC_7 23696	48.38 3.79 0.00	41.68 3.58 0.00	34.41 2.67 0.00	33.51 2.51 0.00	34.93 2.85 0.00	46.61 4.16 -0.01	61.82 6.03 0.00	69.44 7.06 -0.96	69.68 6.28 -0.02	72.44 7.44 -0.29	80.19 8.41 -0.49	83.87 9.58 -0.01	86.87 8.96 -2.61	90.37 8.70 -5.40	91.98 8.50 -6.89	100.12 8.62 -15.91	100.77 8.78 -16.33	90.45 8.27 -6.29	83.72 9.37 -0.01	85.48 9.62 -0.12	83.30 9.38 -0.02	75.26 7.11 -5.80	91.68 5.77 -26.44	57.99 5.06 -3.85
HOLTSVILLE_IC_8 23697	48.38 3.79 0.00	41.68 3.58 0.00	34.41 2.67 0.00	33.51 2.51 0.00	34.93 2.85 0.00	46.61 4.16 -0.01	61.82 6.03 0.00	69.44 7.06 -0.96	69.68 6.28 -0.02	72.44 7.44 -0.29	80.19 8.41 -0.49	83.87 9.58 -0.01	86.87 8.96 -2.61	90.37 8.70 -5.40	91.98 8.50 -6.89	100.12 8.62 -15.91	100.77 8.78 -16.33	90.45 8.27 -6.29	83.72 9.37 -0.01	85.48 9.62 -0.12	83.30 9.38 -0.02	75.26 7.11 -5.80	91.68 5.77 -26.44	57.99 5.06 -3.85
HOLTSVILLE_IC_9 23698	48.38 3.79 0.00	41.68 3.58 0.00	34.41 2.67 0.00	33.51 2.51 0.00	34.93 2.85 0.00	46.61 4.16 -0.01	61.82 6.03 0.00	69.44 7.06 -0.96	69.68 6.28 -0.02	72.44 7.44 -0.29	80.19 8.41 -0.49	83.87 9.58 -0.01	86.87 8.96 -2.61	90.37 8.70 -5.40	91.98 8.50 -6.89	100.12 8.62 -15.91	100.77 8.78 -16.33	90.45 8.27 -6.29	83.72 9.37 -0.01	85.48 9.62 -0.12	83.30 9.38 -0.02	75.26 7.11 -5.80	91.68 5.77 -26.44	57.99 5.06 -3.85
HQ_GEN_CEDARS 23644	44.99 0.40 0.00	38.40 0.30 0.00	32.00 0.25 0.00	31.28 0.28 0.00	32.33 0.26 0.00	42.82 0.38 0.00	56.13 0.33 0.00	63.63 2.21 0.00	65.67 2.28 0.00	67.23 2.52 0.00	73.43 2.14 0.00	76.29 2.01 0.00	77.56 2.26 0.00	71.70 -4.58 0.00	72.37 -4.21 0.00	71.21 -4.38 0.00	71.13 -4.54 0.00	77.86 1.97 0.00	75.54 1.19 0.00	77.71 1.97 0.00	76.26 2.36 0.00	63.73 1.37 0.00	61.25 1.78 0.00	49.57 0.49 0.00
HQ_GEN_IMPORT 323601	44.37 -0.22 0.00	37.81 -0.19 0.10	31.68 -0.16 -0.10	30.84 -0.15 0.00	31.92 -0.16 0.00	42.23 -0.21 0.00	56.21 -0.50 -0.92	60.25 -0.25 0.92	63.07 -0.32 0.00	64.44 -0.26 0.00	70.79 -0.50 0.00	73.69 -0.59 0.00	74.62 -0.68 0.00	75.06 -1.22 0.00	75.82 -0.77 0.00	74.69 -0.91 0.00	74.53 -1.13 0.00	74.56 -0.61 0.72	74.10 -0.97 -0.72	74.76 -0.98 0.00	73.08 -0.81 0.00	61.73 -0.62 0.00	59.34 -0.12 0.00	48.88 -0.20 0.00
HQ_GEN_WHEEL 23651	44.37 -0.22 0.00	37.81 -0.19 0.10	31.68 -0.16 -0.10	30.84 -0.15 0.00	31.92 -0.16 0.00	42.23 -0.21 0.00	56.16 -0.50 -0.87	60.30 -0.25 0.87	63.07 -0.32 0.00	64.44 -0.26 0.00	70.79 -0.50 0.00	73.69 -0.59 0.00	74.62 -0.68 0.00	75.06 -1.22 0.00	75.82 -0.77 0.00	74.69 -0.91 0.00	74.53 -1.13 0.00	74.56 -0.61 0.72	74.10 -0.97 -0.72	74.76 -0.98 0.00	73.08 -0.81 0.00	61.73 -0.62 0.00	59.34 -0.12 0.00	48.88 -0.20 0.00
HUDSON AVE_GT_3 23810	47.75 3.17 0.00	40.65 2.55 0.00	33.68 1.94 0.00	32.83 1.83 0.00	34.03 1.96 0.00	45.24 2.80 0.00	60.65 4.85 0.00	67.59 6.14 -0.03	72.66 6.47 -2.81	74.22 6.60 -2.91	79.07 7.77 -0.02	82.54 8.25 -0.01	86.32 8.43 -2.59	90.53 8.85 -5.40	92.06 8.58 -6.90	100.13 8.62 -15.91	100.70 8.70 -16.33	90.61 8.42 -6.30	82.82 8.48 0.00	84.38 8.63 0.00	82.17 8.28 0.00	73.33 6.73 -4.25	68.71 5.17 -4.08	59.70 4.32 -6.30
HUDSON AVE_GT_4 23540	47.75 3.17 0.00	40.65 2.55 0.00	33.68 1.94 0.00	32.83 1.83 0.00	34.03 1.96 0.00	45.24 2.80 0.00	60.65 4.85 0.00	67.59 6.14 -0.03	72.66 6.47 -2.81	74.22 6.60 -2.91	79.07 7.77 -0.02	82.54 8.25 -0.01	86.32 8.43 -2.59	90.53 8.85 -5.40	92.06 8.58 -6.90	100.13 8.62 -15.91	100.70 8.70 -16.33	90.61 8.42 -6.30	82.82 8.48 0.00	84.38 8.63 0.00	82.17 8.28 0.00	73.33 6.73 -4.25	68.71 5.17 -4.08	59.70 4.32 -6.30
HUDSON AVE_GT_5 23657	47.75 3.17 0.00	40.65 2.55 0.00	33.68 1.94 0.00	32.83 1.83 0.00	34.03 1.96 0.00	45.24 2.80 0.00	60.65 4.85 0.00	67.59 6.14 -0.03	72.66 6.47 -2.81	74.22 6.60 -2.91	79.07 7.77 -0.02	82.54 8.25 -0.01	86.32 8.43 -2.59	90.53 8.85 -5.40	92.06 8.58 -6.90	100.13 8.62 -15.91	100.70 8.70 -16.33	90.61 8.42 -6.30	82.82 8.48 0.00	84.38 8.63 0.00	82.17 8.28 0.00	73.33 6.73 -4.25	68.71 5.17 -4.08	59.70 4.32 -6.30
HUDSON_AVE_10 24168	47.67 3.08 0.00	40.53 2.44 0.00	33.62 1.87 0.00	32.73 1.74 0.00	33.94 1.86 0.00	45.11 2.67 0.00	60.48 4.69 0.00	67.47 6.02 -0.03	72.54 6.34 -2.81	74.15 6.53 -2.91	79.00 7.70 -0.02	82.39 8.10 -0.01	86.17 8.28 -2.59	90.38 8.70 -5.40	91.91 8.42 -6.90	99.90 8.39 -15.91	100.55 8.55 -16.33	90.38 8.20 -6.30	82.67 8.33 0.00	84.15 8.41 0.00	82.02 8.13 0.00	73.08 6.48 -4.25	68.47 4.94 -4.08	59.51 4.12 -6.30
HUNTLEY___63 23557	41.74 -2.85 0.00	35.77 -2.32 0.00	30.03 -1.71 0.00	29.48 -1.52 0.00	30.25 -1.83 0.00	39.34 -3.10 0.00	50.38 -5.41 0.00	55.46 -5.96 0.00	57.49 -5.89 0.00	58.75 -5.95 0.00	65.01 -6.27 0.00	67.97 -6.31 0.00	70.18 -5.12 0.00	72.23 -4.04 0.00	71.30 -5.28 0.00	71.36 -4.23 0.00	72.41 -3.25 0.00	71.34 -4.55 0.00	69.81 -4.54 0.00	70.82 -4.92 0.00	68.50 -5.39 0.00	58.24 -4.12 0.00	55.60 -3.87 0.00	43.83 -5.25 0.00
HUNTLEY___64 23558	41.74 -2.85 0.00	35.77 -2.32 0.00	30.03 -1.71 0.00	29.48 -1.52 0.00	30.25 -1.83 0.00	39.34 -3.10 0.00	50.38 -5.41 0.00	55.46 -5.96 0.00	57.49 -5.89 0.00	58.75 -5.95 0.00	65.01 -6.27 0.00	67.97 -6.31 0.00	70.18 -5.12 0.00	72.23 -4.04 0.00	71.30 -5.28 0.00	71.36 -4.23 0.00	72.41 -3.25 0.00	71.34 -4.55 0.00	69.81 -4.54 0.00	70.82 -4.92 0.00	68.50 -5.39 0.00	58.24 -4.12 0.00	55.60 -3.87 0.00	43.83 -5.25 0.00

HUNTLEY___65 23559	41.74 -2.85 0.00	35.77 -2.32 0.00	30.03 -1.71 0.00	29.48 -1.52 0.00	30.25 -1.83 0.00	39.34 -3.10 0.00	50.38 -5.41 0.00	55.46 -5.96 0.00	57.49 -5.89 0.00	58.75 -5.95 0.00	65.01 -6.27 0.00	67.97 -6.31 0.00	70.18 -5.12 0.00	72.23 -4.04 0.00	71.30 -5.28 0.00	71.36 -4.23 0.00	72.41 -3.25 0.00	71.34 -4.55 0.00	69.81 -4.54 0.00	70.82 -4.92 0.00	68.50 -5.39 0.00	58.24 -4.12 0.00	55.60 -3.87 0.00	43.83 -5.25 0.00
HUNTLEY___66 23560	41.74 -2.85 0.00	35.77 -2.32 0.00	30.03 -1.71 0.00	29.48 -1.52 0.00	30.25 -1.83 0.00	39.34 -3.10 0.00	50.38 -5.41 0.00	55.46 -5.96 0.00	57.49 -5.89 0.00	58.75 -5.95 0.00	65.01 -6.27 0.00	67.97 -6.31 0.00	70.18 -5.12 0.00	72.23 -4.04 0.00	71.30 -5.28 0.00	71.36 -4.23 0.00	72.41 -3.25 0.00	71.34 -4.55 0.00	69.81 -4.54 0.00	70.82 -4.92 0.00	68.50 -5.39 0.00	58.24 -4.12 0.00	55.60 -3.87 0.00	43.83 -5.25 0.00
HUNTLEY___67 23561	41.29 -3.30 0.00	35.43 -2.67 0.00	29.71 -2.03 0.00	29.17 -1.83 0.00	29.93 -2.15 0.00	38.92 -3.52 0.00	49.82 -5.97 0.00	54.72 -6.69 0.00	56.67 -6.72 0.00	57.84 -6.86 0.00	64.02 -7.27 0.00	66.93 -7.35 0.00	69.05 -6.25 0.00	71.01 -5.26 0.00	70.15 -6.43 0.00	70.15 -5.44 0.00	71.20 -4.46 0.00	70.20 -5.69 0.00	68.84 -5.50 0.00	69.76 -5.98 0.00	67.47 -6.43 0.00	57.43 -4.93 0.00	54.77 -4.70 0.00	43.39 -5.69 0.00
HUNTLEY___68 23562	41.29 -3.30 0.00	35.43 -2.67 0.00	29.71 -2.03 0.00	29.17 -1.83 0.00	29.93 -2.15 0.00	38.92 -3.52 0.00	49.82 -5.97 0.00	54.72 -6.69 0.00	56.67 -6.72 0.00	57.84 -6.86 0.00	64.02 -7.27 0.00	66.93 -7.35 0.00	69.05 -6.25 0.00	71.01 -5.26 0.00	70.15 -6.43 0.00	70.15 -5.44 0.00	71.20 -4.46 0.00	70.20 -5.69 0.00	68.84 -5.50 0.00	69.76 -5.98 0.00	67.47 -6.43 0.00	57.43 -4.93 0.00	54.77 -4.70 0.00	43.39 -5.69 0.00
INDECK___CORINTH 23802	46.68 2.10 0.00	39.85 1.75 0.00	33.30 1.56 0.00	32.55 1.55 0.00	33.55 1.48 0.00	44.65 2.21 0.00	59.36 3.57 0.00	64.79 3.38 0.00	66.37 2.98 0.00	67.68 2.98 0.00	74.57 3.28 0.00	76.88 2.60 0.00	77.77 2.26 -0.21	79.76 3.05 -0.43	79.59 2.45 -0.55	79.37 2.49 -1.28	80.10 2.95 -1.48	79.04 2.58 -0.57	77.99 3.64 0.00	80.29 4.54 0.00	78.33 4.43 0.00	65.66 3.30 0.00	61.13 1.66 0.00	51.44 2.36 0.00
INDECK___ILION 23567	45.30 0.71 0.00	38.67 0.57 0.00	32.22 0.48 0.00	31.43 0.43 0.00	32.53 0.45 0.00	43.08 0.64 0.00	56.80 1.00 0.00	62.58 1.17 0.00	64.65 1.27 0.00	66.00 1.29 0.00	72.78 1.50 0.00	75.84 1.56 0.00	76.95 1.66 0.00	78.11 1.83 0.00	78.35 1.76 0.00	77.41 1.81 0.00	77.56 1.89 0.00	77.71 1.82 0.00	76.13 1.78 0.00	77.64 1.89 0.00	75.74 1.85 0.00	63.73 1.37 0.00	60.59 1.13 0.00	49.96 0.88 0.00
INDECK___OLEAN 23982	41.07 -3.52 0.00	35.12 -2.97 0.00	29.36 -2.38 0.00	28.77 -2.23 0.00	29.51 -2.57 0.00	38.66 -3.78 0.00	50.49 -5.30 0.00	56.01 -5.40 0.00	58.32 -5.07 0.00	59.27 -5.43 0.00	65.94 -5.35 0.00	69.08 -5.20 0.00	71.08 -4.22 0.00	73.23 -3.05 0.00	72.30 -4.29 0.00	72.49 -3.10 0.00	73.62 -2.04 0.00	72.32 -3.57 0.00	71.08 -3.27 0.00	71.96 -3.79 0.00	69.46 -4.43 0.00	58.61 -3.74 0.00	55.18 -4.28 0.00	43.58 -5.50 0.00
INDECK___OSWEGO 23783	43.79 -0.80 0.00	37.41 -0.69 0.00	31.17 -0.57 0.00	30.44 -0.56 0.00	31.50 -0.58 0.00	41.63 -0.81 0.00	54.56 -1.23 0.00	59.63 -1.78 0.00	61.55 -1.84 0.00	62.89 -1.81 0.00	69.36 -1.92 0.00	72.35 -1.93 0.00	73.42 -1.88 0.00	74.75 -1.53 0.00	74.75 -1.84 0.00	73.93 -1.66 0.00	74.08 -1.59 0.00	74.07 -1.82 0.00	72.49 -1.86 0.00	74.00 -1.74 0.00	72.20 -1.70 0.00	60.86 -1.50 0.00	58.16 -1.31 0.00	48.05 -1.03 0.00
INDECK___YERKES 23781	41.74 -2.85 0.00	35.77 -2.32 0.00	30.03 -1.71 0.00	29.48 -1.52 0.00	30.25 -1.83 0.00	39.34 -3.10 0.00	50.38 -5.41 0.00	55.46 -5.96 0.00	57.49 -5.89 0.00	58.75 -5.95 0.00	65.01 -6.27 0.00	67.97 -6.31 0.00	70.18 -5.12 0.00	72.23 -4.04 0.00	71.30 -5.28 0.00	71.36 -4.23 0.00	72.41 -3.25 0.00	71.34 -4.55 0.00	69.81 -4.54 0.00	70.82 -4.92 0.00	68.50 -5.39 0.00	58.24 -4.12 0.00	55.60 -3.87 0.00	43.83 -5.25 0.00
INDIAN POINT_GT_1 24139	47.13 2.54 0.00	40.15 2.06 0.00	33.33 1.59 0.00	32.49 1.49 0.00	33.68 1.60 0.00	44.77 2.33 0.00	59.92 4.13 0.00	66.64 5.22 0.00	68.90 5.51 0.00	70.27 5.56 0.00	77.84 6.56 0.00	81.34 7.06 0.00	85.14 7.30 -2.54	89.29 7.70 -5.31	90.79 7.43 -6.77	98.64 7.41 -15.64	99.28 7.57 -16.05	89.28 7.21 -6.18	81.78 7.43 0.00	83.24 7.50 0.00	81.06 7.17 0.00	68.03 5.67 0.00	63.69 4.22 0.00	52.61 3.53 0.00
INDIAN POINT_GT_2 23659	47.13 2.54 0.00	40.15 2.06 0.00	33.33 1.59 0.00	32.49 1.49 0.00	33.68 1.60 0.00	44.77 2.33 0.00	59.92 4.13 0.00	66.64 5.22 0.00	68.90 5.51 0.00	70.27 5.56 0.00	77.84 6.56 0.00	81.34 7.06 0.00	85.14 7.30 -2.54	89.29 7.70 -5.31	90.79 7.43 -6.77	98.64 7.41 -15.64	99.28 7.57 -16.05	89.28 7.21 -6.18	81.78 7.43 0.00	83.24 7.50 0.00	81.06 7.17 0.00	68.03 5.67 0.00	63.69 4.22 0.00	52.61 3.53 0.00
INDIAN POINT_GT_3 24019	47.13 2.54 0.00	40.15 2.06 0.00	33.33 1.59 0.00	32.49 1.49 0.00	33.68 1.60 0.00	44.77 2.33 0.00	59.92 4.13 0.00	66.64 5.22 0.00	68.90 5.51 0.00	70.27 5.56 0.00	77.84 6.56 0.00	81.34 7.06 0.00	85.14 7.30 -2.54	89.29 7.70 -5.31	90.79 7.43 -6.77	98.64 7.41 -15.64	99.28 7.57 -16.05	89.28 7.21 -6.18	81.78 7.43 0.00	83.24 7.50 0.00	81.06 7.17 0.00	68.03 5.67 0.00	63.69 4.22 0.00	52.61 3.53 0.00
INDIAN POINT___2 23530	47.04 2.45 0.00	40.08 1.98 0.00	33.27 1.52 0.00	32.42 1.43 0.00	33.62 1.54 0.00	44.69 2.25 0.00	59.81 4.02 0.00	66.45 5.04 0.00	68.77 5.39 0.00	70.07 5.37 0.00	77.70 6.42 0.00	81.12 6.83 0.00	84.83 7.08 -2.45	88.87 7.48 -5.12	90.31 7.20 -6.53	97.93 7.26 -15.08	98.55 7.42 -15.47	88.91 7.06 -5.96	81.63 7.29 0.00	83.09 7.35 0.00	80.84 6.95 0.00	67.90 5.55 0.00	63.57 4.10 0.00	52.52 3.44 0.00
INDIAN POINT___3 23531	47.00 2.41 0.00	40.08 1.98 0.00	33.24 1.49 0.00	32.42 1.43 0.00	33.58 1.51 0.00	44.65 2.21 0.00	59.75 3.96 0.00	66.39 4.97 0.00	68.71 5.32 0.00	70.01 5.31 0.00	77.63 6.34 0.00	81.04 6.76 0.00	84.85 7.00 -2.55	88.99 7.40 -5.32	90.50 7.12 -6.79	98.38 7.11 -15.68	99.02 7.26 -16.09	88.99 6.91 -6.20	81.48 7.14 0.00	82.94 7.20 0.00	80.77 6.87 0.00	67.84 5.49 0.00	63.51 4.04 0.00	52.47 3.39 0.00
IP CORINTH___1 23988	47.04 2.45 0.00	40.19 2.10 0.00	33.55 1.81 0.00	32.80 1.80 0.00	33.81 1.73 0.00	44.99 2.55 0.00	59.86 4.07 0.00	65.29 3.87 0.00	66.87 3.49 0.00	68.20 3.49 0.00	75.21 3.92 0.00	77.55 3.27 0.00	78.44 2.94 -0.21	80.45 3.74 -0.43	80.20 3.06 -0.55	80.05 3.17 -1.28	80.78 3.63 -1.48	79.72 3.26 -0.57	78.66 4.31 0.00	80.97 5.23 0.00	78.99 5.10 0.00	66.22 3.87 0.00	61.66 2.20 0.00	51.83 2.75 0.00
IP___TICONDEROGA 23804	47.40 2.81 0.00	40.53 2.44 0.00	34.19 2.44 0.00	33.29 2.29 0.00	34.58 2.50 0.00	45.50 3.06 0.00	60.65 4.85 0.00	66.27 4.85 0.00	67.95 4.56 0.00	69.43 4.72 0.00	76.35 5.06 0.00	79.41 5.13 0.00	80.36 4.52 -0.54	82.44 5.03 -1.13	82.39 4.37 -1.44	82.85 3.93 -3.33	82.73 4.31 -2.75	80.67 3.72 -1.06	79.77 5.43 0.00	81.80 6.06 0.00	79.73 5.84 0.00	67.09 4.74 0.00	62.62 3.15 0.00	52.61 3.53 0.00

JARVIS____ 23743	44.72 0.13 0.00	38.21 0.11 0.00	31.84 0.10 0.00	31.09 0.09 0.00	32.17 0.10 0.00	42.57 0.13 0.00	56.02 0.22 0.00	61.66 0.25 0.00	63.64 0.25 0.00	64.96 0.26 0.00	71.57 0.29 0.00	74.58 0.30 0.00	75.60 0.30 0.00	76.73 0.46 0.00	76.97 0.38 0.00	75.97 0.38 0.00	76.12 0.45 0.00	76.27 0.38 0.00	74.72 0.37 0.00	76.20 0.45 0.00	74.34 0.44 0.00	62.67 0.31 0.00	59.64 0.18 0.00	49.28 0.20 0.00
JENNISON____1 23625	44.41 -0.18 0.00	37.90 -0.19 0.00	31.55 -0.19 0.00	30.81 -0.19 0.00	31.85 -0.22 0.00	42.23 -0.21 0.00	55.90 0.11 0.00	61.48 0.06 0.00	63.96 0.57 0.00	65.28 0.58 0.00	72.21 0.93 0.00	75.47 1.19 0.00	76.65 1.36 0.00	78.34 2.06 0.00	78.12 1.53 0.00	77.33 1.74 0.00	77.56 1.89 0.00	77.18 1.29 0.00	75.68 1.34 0.00	77.18 1.44 0.00	75.22 1.33 0.00	63.04 0.69 0.00	59.40 -0.06 0.00	48.79 -0.29 0.00
JENNISON____2 23626	44.37 -0.22 0.00	37.87 -0.23 0.00	31.52 -0.22 0.00	30.78 -0.22 0.00	31.85 -0.22 0.00	42.19 -0.25 0.00	55.85 0.06 0.00	61.42 0.00 0.00	63.83 0.44 0.00	65.22 0.52 0.00	72.14 0.86 0.00	75.32 1.04 0.00	76.50 1.20 0.00	78.26 1.98 0.00	77.96 1.38 0.00	77.26 1.66 0.00	77.41 1.74 0.00	77.11 1.21 0.00	75.61 1.26 0.00	77.03 1.29 0.00	75.08 1.18 0.00	62.98 0.62 0.00	59.34 -0.12 0.00	48.74 -0.34 0.00
KEDC PORT_JEFF_GT2 24210	48.33 3.75 0.00	41.64 3.54 0.00	34.38 2.63 0.00	33.48 2.48 0.00	34.90 2.82 0.00	46.57 4.12 -0.01	61.76 5.97 0.00	69.32 6.94 -0.96	69.30 5.89 -0.02	72.05 7.05 -0.29	79.76 7.98 -0.49	83.50 9.21 -0.01	86.19 8.28 -2.61	89.68 8.01 -5.40	91.36 7.89 -6.89	99.44 7.94 -15.91	100.09 8.10 -16.33	89.84 7.67 -6.29	83.13 8.77 -0.01	84.80 8.94 -0.12	82.86 8.94 -0.02	74.88 6.73 -5.80	91.44 5.53 -26.44	57.94 5.01 -3.85
KEDC PORT_JEFF_GT3 24211	48.33 3.75 0.00	41.64 3.54 0.00	34.38 2.63 0.00	33.48 2.48 0.00	34.90 2.82 0.00	46.57 4.12 -0.01	61.76 5.97 0.00	69.32 6.94 -0.96	69.30 5.89 -0.02	72.05 7.05 -0.29	79.76 7.98 -0.49	83.50 9.21 -0.01	86.19 8.28 -2.61	89.68 8.01 -5.40	91.36 7.89 -6.89	99.44 7.94 -15.91	100.09 8.10 -16.33	89.84 7.67 -6.29	83.13 8.77 -0.01	84.80 8.94 -0.12	82.86 8.94 -0.02	74.88 6.73 -5.80	91.44 5.53 -26.44	57.94 5.01 -3.85
KEDC_GLWD_GT4 24219	47.98 3.39 0.00	40.99 2.90 0.00	33.93 2.19 0.00	33.07 2.08 0.00	34.35 2.28 0.00	45.76 3.31 -0.01	61.09 5.30 0.00	68.89 6.51 -0.96	70.06 6.66 -0.02	72.11 7.12 -0.29	79.97 8.20 -0.49	83.43 9.14 -0.01	86.41 8.51 -2.61	90.37 8.70 -5.40	91.90 8.42 -6.89	99.97 8.47 -15.91	100.62 8.63 -16.33	90.38 8.20 -6.29	83.20 8.85 -0.01	84.80 8.94 -0.12	82.56 8.65 -0.02	75.26 7.11 -5.80	91.38 5.47 -26.44	57.50 4.56 -3.85
KEDC_GLWD_GT5 24220	47.98 3.39 0.00	40.99 2.90 0.00	33.93 2.19 0.00	33.07 2.08 0.00	34.35 2.28 0.00	45.76 3.31 -0.01	61.09 5.30 0.00	68.89 6.51 -0.96	70.06 6.66 -0.02	72.11 7.12 -0.29	79.97 8.20 -0.49	83.43 9.14 -0.01	86.41 8.51 -2.61	90.37 8.70 -5.40	91.90 8.42 -6.89	99.97 8.47 -15.91	100.62 8.63 -16.33	90.38 8.20 -6.29	83.20 8.85 -0.01	84.80 8.94 -0.12	82.56 8.65 -0.02	75.26 7.11 -5.80	91.38 5.47 -26.44	57.50 4.56 -3.85
KENSICO____ 23655	47.35 2.76 0.00	40.34 2.25 0.00	33.49 1.75 0.00	32.64 1.64 0.00	33.84 1.76 0.00	44.99 2.55 0.00	60.20 4.41 0.00	66.94 5.53 0.00	69.22 5.83 0.00	70.59 5.89 0.00	78.20 6.91 0.00	81.64 7.35 0.00	85.49 7.61 -2.58	89.68 8.01 -5.39	91.21 7.74 -6.88	99.20 7.71 -15.90	99.85 7.87 -16.32	89.69 7.51 -6.28	82.08 7.73 0.00	83.55 7.80 0.00	81.36 7.46 0.00	68.34 5.99 0.00	63.98 4.52 0.00	52.91 3.83 0.00
KIAC_JFK_GT1 23816	47.75 3.17 0.00	40.57 2.48 0.00	33.58 1.84 0.00	32.73 1.74 0.00	33.90 1.83 0.00	45.03 2.59 0.00	60.48 4.69 0.00	67.47 6.02 -0.03	72.35 6.15 -2.81	74.15 6.53 -2.91	79.07 7.77 -0.02	82.17 7.87 -0.01	85.95 8.06 -2.59	90.22 8.54 -5.40	91.75 8.27 -6.90	99.75 8.24 -15.91	100.32 8.32 -16.33	90.23 8.04 -6.30	82.45 8.10 0.00	83.93 8.18 0.00	81.80 7.91 0.00	72.83 6.24 -4.25	68.06 4.52 -4.08	59.26 3.88 -6.30
KIAC_JFK_GT2 23817	47.75 3.17 0.00	40.57 2.48 0.00	33.58 1.84 0.00	32.73 1.74 0.00	33.90 1.83 0.00	45.03 2.59 0.00	60.48 4.69 0.00	67.47 6.02 -0.03	72.35 6.15 -2.81	74.15 6.53 -2.91	79.07 7.77 -0.02	82.17 7.87 -0.01	85.95 8.06 -2.59	90.22 8.54 -5.40	91.75 8.27 -6.90	99.75 8.24 -15.91	100.32 8.32 -16.33	90.23 8.04 -6.30	82.45 8.10 0.00	83.93 8.18 0.00	81.80 7.91 0.00	72.83 6.24 -4.25	68.06 4.52 -4.08	59.26 3.88 -6.30
KINTIGH____ 23543	41.24 -3.34 0.00	35.39 -2.70 0.00	29.71 -2.03 0.00	29.14 -1.86 0.00	29.93 -2.15 0.00	39.00 -3.44 0.00	50.05 -5.75 0.00	54.84 -6.57 0.00	56.73 -6.66 0.00	58.04 -6.66 0.00	64.09 -7.20 0.00	67.00 -7.28 0.00	68.97 -6.33 0.00	70.71 -5.57 0.00	70.00 -6.59 0.00	69.85 -5.75 0.00	70.60 -5.07 0.00	69.90 -6.00 0.00	68.47 -5.87 0.00	69.46 -6.29 0.00	67.32 -6.58 0.00	57.30 -5.05 0.00	54.71 -4.76 0.00	43.73 -5.35 0.00
LEDERLE____ 23769	47.57 2.90 -0.09	40.74 2.40 -0.25	33.65 1.84 -0.06	32.86 1.77 -0.09	33.97 1.86 -0.03	45.11 2.67 0.00	60.42 4.63 0.00	67.19 5.77 0.00	69.60 6.21 0.00	70.91 6.21 0.00	78.63 7.34 0.00	82.16 7.87 0.00	85.92 8.28 -2.34	89.85 8.70 -4.88	91.24 8.42 -6.23	98.45 8.47 -14.39	99.06 8.63 -14.76	89.85 8.27 -5.69	82.75 8.40 0.00	84.15 8.41 0.00	81.88 7.98 0.00	68.71 6.36 0.00	64.28 4.82 0.00	53.27 3.93 -0.27
LINDEN COGEN____ 23786	47.44 2.85 0.00	40.38 2.29 0.00	33.48 1.75 0.01	32.60 1.61 0.01	33.80 1.73 0.01	44.98 2.55 0.01	60.30 4.52 0.01	67.22 5.77 -0.03	62.87 6.09 6.60	64.97 6.15 5.88	69.31 7.27 9.25	69.31 7.73 12.70	69.31 7.91 13.89	69.31 8.31 15.28	69.31 8.04 15.32	69.31 8.01 14.30	69.31 8.10 14.45	69.31 7.82 14.40	69.31 7.96 12.99	69.31 8.03 14.46	69.31 7.76 12.34	69.31 6.30 -0.66	68.30 4.82 -4.02	45.05 3.98 8.01
LIPA_MISC_IPP 23656	48.11 3.52 0.00	41.56 3.47 0.00	34.31 2.57 0.00	33.42 2.42 0.00	34.80 2.73 0.00	46.48 4.03 -0.01	61.54 5.75 0.00	69.01 6.63 -0.96	69.18 5.77 -0.02	71.98 6.99 -0.29	79.62 7.84 -0.49	83.28 8.99 -0.01	86.26 8.36 -2.61	89.76 8.09 -5.40	91.44 7.96 -6.89	99.51 8.01 -15.91	100.16 8.17 -16.33	89.92 7.74 -6.29	83.13 8.77 -0.01	84.88 9.01 -0.12	82.71 8.79 -0.02	74.76 6.61 -5.80	91.20 5.29 -26.44	57.60 4.66 -3.85
LITTLE FALLS____HYD 24013	45.88 1.29 0.00	39.16 1.07 0.00	32.60 0.86 0.00	31.80 0.81 0.00	32.91 0.83 0.00	43.59 1.15 0.00	57.52 1.73 0.00	63.57 2.15 0.00	65.73 2.35 0.00	67.16 2.46 0.00	74.00 2.71 0.00	77.18 2.90 0.00	78.31 3.01 0.00	79.56 3.28 0.00	79.88 3.29 0.00	78.84 3.25 0.00	79.15 3.48 0.00	79.31 3.42 0.00	77.62 3.27 0.00	79.23 3.48 0.00	77.29 3.40 0.00	64.91 2.56 0.00	61.66 2.20 0.00	50.70 1.62 0.00
LONG_LAKE_PHOENIX 24014	44.05 -0.54 0.00	37.64 -0.46 0.00	31.36 -0.38 0.00	30.66 -0.34 0.00	31.69 -0.38 0.00	41.89 -0.55 0.00	54.96 -0.84 0.00	60.00 -1.41 0.00	61.93 -1.46 0.00	63.34 -1.36 0.00	69.93 -1.35 0.00	72.95 -1.34 0.00	74.09 -1.20 0.00	75.51 -0.76 0.00	75.44 -1.15 0.00	74.61 -0.98 0.00	74.83 -0.83 0.00	74.75 -1.14 0.00	73.23 -1.12 0.00	74.61 -1.14 0.00	72.79 -1.11 0.00	61.29 -1.06 0.00	58.51 -0.95 0.00	48.39 -0.69 0.00

LOVETT___3 23632	46.43 1.92 0.08	39.51 1.64 0.22	32.93 1.24 0.05	32.06 1.15 0.08	33.30 1.25 0.03	44.18 1.74 0.00	59.14 3.35 0.00	65.71 4.30 0.00	68.01 4.63 0.00	69.30 4.59 0.00	76.85 5.56 0.00	80.23 5.94 0.00	83.85 6.17 -2.38	87.72 6.48 -4.96	89.20 6.28 -6.33	96.48 6.27 -14.62	97.10 6.43 -15.00	87.74 6.07 -5.78	80.67 6.32 0.00	82.11 6.36 0.00	79.88 5.99 0.00	67.15 4.80 0.00	62.79 3.33 0.00	51.69 2.85 0.24
LOVETT___4 23642	46.93 2.36 0.02	40.02 1.98 0.06	33.25 1.52 0.01	32.40 1.43 0.02	33.61 1.54 0.01	44.60 2.16 0.00	59.75 3.96 0.00	66.39 4.97 0.00	68.71 5.32 0.00	70.01 5.31 0.00	77.63 6.34 0.00	81.12 6.83 0.00	84.75 7.08 -2.38	88.72 7.48 -4.97	90.20 7.28 -6.34	97.49 7.26 -14.64	98.10 7.42 -15.02	88.73 7.06 -5.78	81.63 7.29 0.00	83.09 7.35 0.00	80.84 6.95 0.00	67.90 5.55 0.00	63.51 4.04 0.00	52.36 3.34 0.06
LOVETT___5 23593	46.93 2.36 0.02	40.02 1.98 0.06	33.25 1.52 0.01	32.40 1.43 0.02	33.61 1.54 0.01	44.60 2.16 0.00	59.75 3.96 0.00	66.39 4.97 0.00	68.71 5.32 0.00	70.01 5.31 0.00	77.63 6.34 0.00	81.12 6.83 0.00	84.75 7.08 -2.38	88.72 7.48 -4.97	90.20 7.28 -6.34	97.49 7.26 -14.64	98.10 7.42 -15.02	88.73 7.06 -5.78	81.63 7.29 0.00	83.09 7.35 0.00	80.84 6.95 0.00	67.90 5.55 0.00	63.51 4.04 0.00	52.36 3.34 0.06
LOWER RAQUET___HYD 24057	44.86 0.27 0.00	38.29 0.19 0.00	31.87 0.13 0.00	31.12 0.12 0.00	32.20 0.13 0.00	42.74 0.30 0.00	56.07 0.28 0.00	63.26 1.84 0.00	65.22 1.84 0.00	66.90 2.20 0.00	73.14 1.85 0.00	75.77 1.49 0.00	76.80 1.51 0.00	76.35 0.08 0.00	76.97 0.38 0.00	75.75 0.15 0.00	75.74 0.08 0.00	76.95 1.06 0.00	73.97 -0.37 0.00	76.58 0.83 0.00	75.22 1.33 0.00	63.04 0.69 0.00	60.53 1.07 0.00	49.28 0.20 0.00
LOWER___HUDSON 24059	46.77 2.18 0.00	40.00 1.90 0.00	33.39 1.65 0.00	32.61 1.61 0.00	33.78 1.70 0.00	44.65 2.21 0.00	59.03 3.24 0.00	64.67 3.26 0.00	66.49 3.11 0.00	67.74 3.04 0.00	74.71 3.42 0.00	77.63 3.34 0.00	78.61 3.16 -0.15	80.23 3.66 -0.29	80.18 3.22 -0.38	79.64 3.17 -0.87	79.98 3.33 -0.98	79.15 2.88 -0.38	78.06 3.72 0.00	79.76 4.01 0.00	77.74 3.84 0.00	65.41 3.06 0.00	61.43 1.96 0.00	51.19 2.11 0.00
LWR___OSWEGATCHIE_HYD 23850	44.99 0.40 0.00	38.36 0.27 0.00	31.93 0.19 0.00	31.18 0.19 0.00	32.27 0.19 0.00	42.86 0.42 0.00	56.41 0.61 0.00	63.01 1.60 0.00	65.03 1.65 0.00	66.90 2.20 0.00	73.35 2.07 0.00	75.47 1.19 0.00	76.50 1.20 0.00	76.89 0.61 0.00	77.05 0.46 0.00	75.97 0.38 0.00	76.04 0.38 0.00	76.73 0.83 0.00	74.27 -0.07 0.00	77.18 1.44 0.00	75.74 1.85 0.00	63.29 0.94 0.00	60.53 1.07 0.00	49.42 0.34 0.00
LYONS_FALL_HYD 23570	45.03 0.45 0.00	38.40 0.30 0.00	31.97 0.22 0.00	31.25 0.25 0.00	32.33 0.26 0.00	42.86 0.42 0.00	56.52 0.73 0.00	62.40 0.98 0.00	64.46 1.08 0.00	66.19 1.49 0.00	72.85 1.57 0.00	75.32 1.04 0.00	76.28 0.98 0.00	77.57 1.30 0.00	77.51 0.92 0.00	76.58 0.98 0.00	76.72 1.06 0.00	76.88 0.99 0.00	75.02 0.67 0.00	77.34 1.59 0.00	75.67 1.77 0.00	63.41 1.06 0.00	60.24 0.77 0.00	49.57 0.49 0.00
MAPLE RIDGE_WT_1 323574	44.54 -0.04 0.00	38.06 -0.04 0.00	31.71 -0.03 0.00	30.97 -0.03 0.00	32.04 -0.03 0.00	42.40 -0.04 0.00	55.68 -0.11 0.00	61.42 0.00 0.00	63.39 0.00 0.00	64.70 0.00 0.00	70.93 -0.36 0.00	73.84 -0.45 0.00	74.85 -0.45 0.00	75.82 -0.46 0.00	76.20 -0.38 0.00	75.22 -0.38 0.00	75.14 -0.53 0.00	75.44 -0.46 0.00	73.83 -0.52 0.00	75.29 -0.45 0.00	73.45 -0.44 0.00	61.98 -0.37 0.00	59.46 0.00 0.00	48.98 -0.10 0.00
MG INDUSTRY___DRP 24185	45.97 1.38 0.00	39.28 1.18 0.00	32.73 0.98 0.00	31.93 0.93 0.00	33.07 0.99 0.00	43.80 1.36 0.00	57.91 2.12 0.00	63.75 2.33 0.00	65.73 2.35 0.00	66.77 2.07 0.00	73.64 2.35 0.00	76.74 2.45 0.00	77.71 2.41 0.00	78.95 2.67 0.00	79.04 2.45 0.00	78.01 2.42 0.00	78.16 2.50 0.00	78.09 2.20 0.00	76.87 2.53 0.00	78.40 2.65 0.00	76.41 2.51 0.00	64.35 2.00 0.00	60.65 1.19 0.00	50.36 1.28 0.00
MID___OSWEGATCHIE_HYD 23849	44.99 0.40 0.00	38.36 0.27 0.00	31.93 0.19 0.00	31.18 0.19 0.00	32.27 0.19 0.00	42.86 0.42 0.00	56.41 0.61 0.00	63.01 1.60 0.00	65.03 1.65 0.00	66.90 2.20 0.00	73.35 2.07 0.00	75.47 1.19 0.00	76.50 1.20 0.00	76.89 0.61 0.00	77.05 0.46 0.00	75.97 0.38 0.00	76.04 0.38 0.00	76.73 0.83 0.00	74.27 -0.07 0.00	77.18 1.44 0.00	75.74 1.85 0.00	63.29 0.94 0.00	60.53 1.07 0.00	49.42 0.34 0.00
MID___RAQUETTE_HYD 23851	44.86 0.27 0.00	38.29 0.19 0.00	31.87 0.13 0.00	31.12 0.12 0.00	32.20 0.13 0.00	42.74 0.30 0.00	56.07 0.28 0.00	63.26 1.84 0.00	65.22 1.84 0.00	66.90 2.20 0.00	73.14 1.85 0.00	75.77 1.49 0.00	76.80 1.51 0.00	76.35 0.08 0.00	76.97 0.38 0.00	75.75 0.15 0.00	75.74 0.08 0.00	76.95 1.06 0.00	73.97 -0.37 0.00	76.58 0.83 0.00	75.22 1.33 0.00	63.04 0.69 0.00	60.53 1.07 0.00	49.28 0.20 0.00
MILLIKEN___1 23584	40.84 -3.75 0.00	34.86 -3.24 0.00	29.01 -2.73 0.00	28.36 -2.63 0.00	29.32 -2.76 0.00	38.79 -3.65 0.00	51.16 -4.63 0.00	55.83 -5.59 0.00	57.30 -6.09 0.00	58.75 -5.95 0.00	64.94 -6.34 0.00	67.97 -6.31 0.00	69.27 -6.02 0.00	71.09 -5.19 0.00	70.69 -5.90 0.00	70.08 -5.52 0.00	70.75 -4.92 0.00	70.43 -5.46 0.00	68.92 -5.43 0.00	70.22 -5.53 0.00	68.57 -5.32 0.00	57.49 -4.86 0.00	54.41 -5.05 0.00	44.91 -4.17 0.00
MILLIKEN___2 23585	40.84 -3.75 0.00	34.86 -3.24 0.00	29.01 -2.73 0.00	28.36 -2.63 0.00	29.32 -2.76 0.00	38.79 -3.65 0.00	51.16 -4.63 0.00	55.83 -5.59 0.00	57.30 -6.09 0.00	58.75 -5.95 0.00	64.94 -6.34 0.00	67.97 -6.31 0.00	69.27 -6.02 0.00	71.09 -5.19 0.00	70.69 -5.90 0.00	70.08 -5.52 0.00	70.75 -4.92 0.00	70.43 -5.46 0.00	68.92 -5.43 0.00	70.22 -5.53 0.00	68.57 -5.32 0.00	57.49 -4.86 0.00	54.41 -5.05 0.00	44.91 -4.17 0.00
MILLIKEN___DIESEL 23629	40.84 -3.75 0.00	34.86 -3.24 0.00	29.01 -2.73 0.00	28.36 -2.63 0.00	29.32 -2.76 0.00	38.79 -3.65 0.00	51.16 -4.63 0.00	55.83 -5.59 0.00	57.30 -6.09 0.00	58.75 -5.95 0.00	64.94 -6.34 0.00	67.97 -6.31 0.00	69.27 -6.02 0.00	71.09 -5.19 0.00	70.69 -5.90 0.00	70.08 -5.52 0.00	70.75 -4.92 0.00	70.43 -5.46 0.00	68.92 -5.43 0.00	70.22 -5.53 0.00	68.57 -5.32 0.00	57.49 -4.86 0.00	54.41 -5.05 0.00	44.91 -4.17 0.00
MILLSEAT___LFGE 323607	42.27 -2.32 0.00	36.27 -1.83 0.00	30.44 -1.30 0.00	29.88 -1.12 0.00	30.66 -1.41 0.00	39.94 -2.50 0.00	51.27 -4.52 0.00	56.38 -5.04 0.00	58.57 -4.82 0.00	59.85 -4.85 0.00	66.23 -5.06 0.00	69.23 -5.05 0.00	71.46 -3.84 0.00	73.45 -2.82 0.00	72.60 -3.98 0.00	72.49 -3.10 0.00	73.47 -2.19 0.00	72.48 -3.42 0.00	71.00 -3.35 0.00	72.03 -3.71 0.00	69.68 -4.21 0.00	59.17 -3.18 0.00	56.37 -3.09 0.00	44.66 -4.42 0.00
MODEL_CITY_ENERGY 24167	41.60 -2.99 0.00	35.70 -2.40 0.00	29.97 -1.78 0.00	29.42 -1.58 0.00	30.18 -1.89 0.00	39.21 -3.23 0.00	50.10 -5.69 0.00	54.97 -6.45 0.00	56.92 -6.47 0.00	58.17 -6.53 0.00	64.37 -6.91 0.00	67.23 -7.06 0.00	69.50 -5.80 0.00	71.47 -4.81 0.00	70.54 -6.05 0.00	70.53 -5.06 0.00	71.58 -4.09 0.00	70.58 -5.31 0.00	69.14 -5.20 0.00	70.06 -5.68 0.00	67.76 -6.13 0.00	57.74 -4.61 0.00	55.18 -4.28 0.00	43.63 -5.45 0.00

MODERN_LFGE__ 323580	41.60 -2.99 0.00	35.70 -2.40 0.00	29.97 -1.78 0.00	29.42 -1.58 0.00	30.18 -1.89 0.00	39.21 -3.23 0.00	50.10 -5.69 0.00	54.97 -6.45 0.00	56.92 -6.47 0.00	58.17 -6.53 0.00	64.37 -6.91 0.00	67.23 -7.06 0.00	69.50 -5.80 0.00	71.47 -4.81 0.00	70.54 -6.05 0.00	70.53 -5.06 0.00	71.58 -4.09 0.00	70.58 -5.31 0.00	69.14 -5.20 0.00	70.06 -5.68 0.00	67.76 -6.13 0.00	57.74 -4.61 0.00	55.18 -4.28 0.00	43.63 -5.45 0.00
MOHAWK_PAPER__DRP 24187	46.77 2.18 0.00	40.00 1.90 0.00	33.36 1.62 0.00	32.55 1.55 0.00	33.74 1.67 0.00	44.60 2.16 0.00	58.80 3.01 0.00	64.43 3.01 0.00	66.37 2.98 0.00	67.61 2.91 0.00	74.57 3.28 0.00	77.63 3.34 0.00	78.54 3.24 0.00	80.01 3.74 0.00	79.88 3.29 0.00	78.92 3.33 0.00	79.63 3.40 -0.56	79.07 2.96 -0.22	77.92 3.57 0.00	79.53 3.79 0.00	77.52 3.62 0.00	65.16 2.81 0.00	61.37 1.90 0.00	51.04 1.96 0.00
MONGAUP__HYD 23641	47.40 2.81 0.00	40.42 2.32 0.00	33.52 1.78 0.00	32.70 1.70 0.00	33.87 1.80 0.00	45.07 2.63 0.00	60.20 4.41 0.00	66.88 5.47 0.00	69.22 5.83 0.00	70.65 5.95 0.00	78.34 7.06 0.00	81.86 7.58 0.00	85.53 8.21 -2.03	89.21 8.70 -4.24	90.49 8.50 -5.41	96.54 8.47 -12.48	97.18 8.70 -12.81	89.17 8.35 -4.93	82.45 8.10 0.00	84.00 8.26 0.00	81.80 7.91 0.00	68.53 6.17 0.00	64.16 4.70 0.00	52.76 3.68 0.00
MONTAUK__DIESEL 23721	49.32 4.73 0.00	42.59 4.50 0.00	35.11 3.36 0.00	34.19 3.19 0.00	35.67 3.59 0.00	47.67 5.22 -0.01	63.16 7.36 0.00	71.10 8.72 -0.96	71.46 8.05 -0.02	74.44 9.45 -0.29	82.47 10.69 -0.49	86.40 12.11 -0.01	89.58 11.67 -2.61	93.12 11.44 -5.40	94.73 11.26 -6.89	102.92 11.41 -15.91	103.64 11.65 -16.33	93.26 11.08 -6.29	86.47 12.12 -0.01	88.28 12.42 -0.12	85.89 11.97 -0.02	77.13 8.98 -5.80	93.22 7.31 -26.44	58.97 6.04 -3.85
N SALMON__HYD 24042	44.28 -0.31 0.00	37.83 -0.27 0.00	31.52 -0.22 0.00	30.78 -0.22 0.00	31.85 -0.22 0.00	42.19 -0.25 0.00	55.18 -0.61 0.00	62.15 0.74 0.00	64.15 0.76 0.00	65.61 0.91 0.00	71.79 0.50 0.00	74.58 0.30 0.00	75.60 0.30 0.00	75.82 -0.46 0.00	76.51 -0.08 0.00	75.37 -0.23 0.00	75.29 -0.38 0.00	76.04 0.15 0.00	73.75 -0.59 0.00	75.67 -0.08 0.00	74.19 0.30 0.00	62.23 -0.12 0.00	59.88 0.42 0.00	48.79 -0.29 0.00
N.E._GEN_SANDY PD 24062	46.64 2.05 0.00	39.75 1.75 0.10	33.40 1.56 -0.10	32.45 1.46 0.00	33.68 1.60 0.00	44.52 2.08 0.00	60.01 3.35 -0.87	64.29 3.75 0.87	67.13 3.74 0.00	68.39 3.69 0.00	75.49 4.21 0.00	78.67 4.38 0.00	80.54 4.22 -1.03	83.00 4.58 -2.15	83.54 4.21 -2.74	86.00 4.08 -6.33	86.33 4.24 -6.43	81.51 3.87 -1.75	79.68 4.61 -0.72	80.59 4.85 0.00	78.55 4.66 0.00	66.09 3.74 0.00	62.02 2.56 0.00	51.58 2.50 0.00
NARROWS_GT1_1 24228	47.90 3.30 -0.01	40.81 2.70 -0.01	33.81 2.06 0.00	32.95 1.95 0.00	34.16 2.08 0.00	45.45 3.01 0.00	61.04 5.24 0.00	67.97 6.51 -0.04	95.34 6.78 -25.17	95.35 6.86 -23.79	95.28 7.91 -16.08	95.38 8.47 -12.63	95.32 8.58 -11.43	95.37 9.00 -10.10	95.25 8.65 -10.01	100.20 8.69 -15.91	100.85 8.85 -16.33	95.47 8.65 -10.93	95.46 8.77 -12.34	95.47 8.94 -10.79	85.16 8.79 -2.47	80.97 7.05 -11.57	69.20 5.53 -4.20	94.00 4.66 -40.26
NARROWS_GT1_2 24229	47.90 3.30 -0.01	40.81 2.70 -0.01	33.81 2.06 0.00	32.95 1.95 0.00	34.16 2.08 0.00	45.45 3.01 0.00	61.04 5.24 0.00	67.97 6.51 -0.04	95.34 6.78 -25.17	95.35 6.86 -23.79	95.28 7.91 -16.08	95.38 8.47 -12.63	95.32 8.58 -11.43	95.37 9.00 -10.10	95.25 8.65 -10.01	100.20 8.69 -15.91	100.85 8.85 -16.33	95.47 8.65 -10.93	95.46 8.77 -12.34	95.47 8.94 -10.79	85.16 8.79 -2.47	80.97 7.05 -11.57	69.20 5.53 -4.20	94.00 4.66 -40.26
NARROWS_GT1_3 24230	47.90 3.30 -0.01	40.81 2.70 -0.01	33.81 2.06 0.00	32.95 1.95 0.00	34.16 2.08 0.00	45.45 3.01 0.00	61.04 5.24 0.00	67.97 6.51 -0.04	95.34 6.78 -25.17	95.35 6.86 -23.79	95.28 7.91 -16.08	95.38 8.47 -12.63	95.32 8.58 -11.43	95.37 9.00 -10.10	95.25 8.65 -10.01	100.20 8.69 -15.91	100.85 8.85 -16.33	95.47 8.65 -10.93	95.46 8.77 -12.34	95.47 8.94 -10.79	85.16 8.79 -2.47	80.97 7.05 -11.57	69.20 5.53 -4.20	94.00 4.66 -40.26
NARROWS_GT1_4 24231	47.90 3.30 -0.01	40.81 2.70 -0.01	33.81 2.06 0.00	32.95 1.95 0.00	34.16 2.08 0.00	45.45 3.01 0.00	61.04 5.24 0.00	67.97 6.51 -0.04	95.34 6.78 -25.17	95.35 6.86 -23.79	95.28 7.91 -16.08	95.38 8.47 -12.63	95.32 8.58 -11.43	95.37 9.00 -10.10	95.25 8.65 -10.01	100.20 8.69 -15.91	100.85 8.85 -16.33	95.47 8.65 -10.93	95.46 8.77 -12.34	95.47 8.94 -10.79	85.16 8.79 -2.47	80.97 7.05 -11.57	69.20 5.53 -4.20	94.00 4.66 -40.26
NARROWS_GT1_5 24232	47.90 3.30 -0.01	40.81 2.70 -0.01	33.81 2.06 0.00	32.95 1.95 0.00	34.16 2.08 0.00	45.45 3.01 0.00	61.04 5.24 0.00	67.97 6.51 -0.04	95.34 6.78 -25.17	95.35 6.86 -23.79	95.28 7.91 -16.08	95.38 8.47 -12.63	95.32 8.58 -11.43	95.37 9.00 -10.10	95.25 8.65 -10.01	100.20 8.69 -15.91	100.85 8.85 -16.33	95.47 8.65 -10.93	95.46 8.77 -12.34	95.47 8.94 -10.79	85.16 8.79 -2.47	80.97 7.05 -11.57	69.20 5.53 -4.20	94.00 4.66 -40.26
NARROWS_GT1_6 24233	47.90 3.30 -0.01	40.81 2.70 -0.01	33.81 2.06 0.00	32.95 1.95 0.00	34.16 2.08 0.00	45.45 3.01 0.00	61.04 5.24 0.00	67.97 6.51 -0.04	95.34 6.78 -25.17	95.35 6.86 -23.79	95.28 7.91 -16.08	95.38 8.47 -12.63	95.32 8.58 -11.43	95.37 9.00 -10.10	95.25 8.65 -10.01	100.20 8.69 -15.91	100.85 8.85 -16.33	95.47 8.65 -10.93	95.46 8.77 -12.34	95.47 8.94 -10.79	85.16 8.79 -2.47	80.97 7.05 -11.57	69.20 5.53 -4.20	94.00 4.66 -40.26
NARROWS_GT1_7 24234	47.90 3.30 -0.01	40.81 2.70 -0.01	33.81 2.06 0.00	32.95 1.95 0.00	34.16 2.08 0.00	45.45 3.01 0.00	61.04 5.24 0.00	67.97 6.51 -0.04	95.34 6.78 -25.17	95.35 6.86 -23.79	95.28 7.91 -16.08	95.38 8.47 -12.63	95.32 8.58 -11.43	95.37 9.00 -10.10	95.25 8.65 -10.01	100.20 8.69 -15.91	100.85 8.85 -16.33	95.47 8.65 -10.93	95.46 8.77 -12.34	95.47 8.94 -10.79	85.16 8.79 -2.47	80.97 7.05 -11.57	69.20 5.53 -4.20	94.00 4.66 -40.26
NARROWS_GT1_8 24235	47.90 3.30 -0.01	40.81 2.70 -0.01	33.81 2.06 0.00	32.95 1.95 0.00	34.16 2.08 0.00	45.45 3.01 0.00	61.04 5.24 0.00	67.97 6.51 -0.04	95.34 6.78 -25.17	95.35 6.86 -23.79	95.28 7.91 -16.08	95.38 8.47 -12.63	95.32 8.58 -11.43	95.37 9.00 -10.10	95.25 8.65 -10.01	100.20 8.69 -15.91	100.85 8.85 -16.33	95.47 8.65 -10.93	95.46 8.77 -12.34	95.47 8.94 -10.79	85.16 8.79 -2.47	80.97 7.05 -11.57	69.20 5.53 -4.20	94.00 4.66 -40.26
NARROWS_GT2_1 24236	47.90 3.30 -0.01	40.81 2.70 -0.01	33.81 2.06 0.00	32.95 1.95 0.00	34.16 2.08 0.00	45.45 3.01 0.00	61.04 5.24 0.00	67.97 6.51 -0.04	95.34 6.78 -25.17	95.35 6.86 -23.79	95.28 7.91 -16.08	95.38 8.47 -12.63	95.32 8.58 -11.43	95.37 9.00 -10.10	95.25 8.65 -10.01	100.20 8.69 -15.91	100.85 8.85 -16.33	95.47 8.65 -10.93	95.46 8.77 -12.34	95.47 8.94 -10.79	85.16 8.79 -2.47	80.97 7.05 -11.57	69.20 5.53 -4.20	94.00 4.66 -40.26
NARROWS_GT2_2 24237	47.90 3.30 -0.01	40.81 2.70 -0.01	33.81 2.06 0.00	32.95 1.95 0.00	34.16 2.08 0.00	45.45 3.01 0.00	61.04 5.24 0.00	67.97 6.51 -0.04	95.34 6.78 -25.17	95.35 6.86 -23.79	95.28 7.91 -16.08	95.38 8.47 -12.63	95.32 8.58 -11.43	95.37 9.00 -10.10	95.25 8.65 -10.01	100.20 8.69 -15.91	100.85 8.85 -16.33	95.47 8.65 -10.93	95.46 8.77 -12.34	95.47 8.94 -10.79	85.16 8.79 -2.47	80.97 7.05 -11.57	69.20 5.53 -4.20	94.00 4.66 -40.26

NARROWS_GT2_3 24238	47.90 3.30 -0.01	40.81 2.70 -0.01	33.81 2.06 0.00	32.95 1.95 0.00	34.16 2.08 0.00	45.45 3.01 0.00	61.04 5.24 0.00	67.97 6.51 -0.04	95.34 6.78 -25.17	95.35 6.86 -23.79	95.28 7.91 -16.08	95.38 8.47 -12.63	95.32 8.58 -11.43	95.37 9.00 -10.10	95.25 8.65 -10.01	100.20 8.69 -15.91	100.85 8.85 -16.33	95.47 8.65 -10.93	95.46 8.77 -12.34	95.47 8.94 -10.79	85.16 8.79 -2.47	80.97 7.05 -11.57	69.20 5.53 -4.20	94.00 4.66 -40.26
NARROWS_GT2_4 24239	47.90 3.30 -0.01	40.81 2.70 -0.01	33.81 2.06 0.00	32.95 1.95 0.00	34.16 2.08 0.00	45.45 3.01 0.00	61.04 5.24 0.00	67.97 6.51 -0.04	95.34 6.78 -25.17	95.35 6.86 -23.79	95.28 7.91 -16.08	95.38 8.47 -12.63	95.32 8.58 -11.43	95.37 9.00 -10.10	95.25 8.65 -10.01	100.20 8.69 -15.91	100.85 8.85 -16.33	95.47 8.65 -10.93	95.46 8.77 -12.34	95.47 8.94 -10.79	85.16 8.79 -2.47	80.97 7.05 -11.57	69.20 5.53 -4.20	94.00 4.66 -40.26
NARROWS_GT2_5 24240	47.90 3.30 -0.01	40.81 2.70 -0.01	33.81 2.06 0.00	32.95 1.95 0.00	34.16 2.08 0.00	45.45 3.01 0.00	61.04 5.24 0.00	67.97 6.51 -0.04	95.34 6.78 -25.17	95.35 6.86 -23.79	95.28 7.91 -16.08	95.38 8.47 -12.63	95.32 8.58 -11.43	95.37 9.00 -10.10	95.25 8.65 -10.01	100.20 8.69 -15.91	100.85 8.85 -16.33	95.47 8.65 -10.93	95.46 8.77 -12.34	95.47 8.94 -10.79	85.16 8.79 -2.47	80.97 7.05 -11.57	69.20 5.53 -4.20	94.00 4.66 -40.26
NARROWS_GT2_6 24241	47.90 3.30 -0.01	40.81 2.70 -0.01	33.81 2.06 0.00	32.95 1.95 0.00	34.16 2.08 0.00	45.45 3.01 0.00	61.04 5.24 0.00	67.97 6.51 -0.04	95.34 6.78 -25.17	95.35 6.86 -23.79	95.28 7.91 -16.08	95.38 8.47 -12.63	95.32 8.58 -11.43	95.37 9.00 -10.10	95.25 8.65 -10.01	100.20 8.69 -15.91	100.85 8.85 -16.33	95.47 8.65 -10.93	95.46 8.77 -12.34	95.47 8.94 -10.79	85.16 8.79 -2.47	80.97 7.05 -11.57	69.20 5.53 -4.20	94.00 4.66 -40.26
NARROWS_GT2_7 24242	47.90 3.30 -0.01	40.81 2.70 -0.01	33.81 2.06 0.00	32.95 1.95 0.00	34.16 2.08 0.00	45.45 3.01 0.00	61.04 5.24 0.00	67.97 6.51 -0.04	95.34 6.78 -25.17	95.35 6.86 -23.79	95.28 7.91 -16.08	95.38 8.47 -12.63	95.32 8.58 -11.43	95.37 9.00 -10.10	95.25 8.65 -10.01	100.20 8.69 -15.91	100.85 8.85 -16.33	95.47 8.65 -10.93	95.46 8.77 -12.34	95.47 8.94 -10.79	85.16 8.79 -2.47	80.97 7.05 -11.57	69.20 5.53 -4.20	94.00 4.66 -40.26
NARROWS_GT2_8 24243	47.90 3.30 -0.01	40.81 2.70 -0.01	33.81 2.06 0.00	32.95 1.95 0.00	34.16 2.08 0.00	45.45 3.01 0.00	61.04 5.24 0.00	67.97 6.51 -0.04	95.34 6.78 -25.17	95.35 6.86 -23.79	95.28 7.91 -16.08	95.38 8.47 -12.63	95.32 8.58 -11.43	95.37 9.00 -10.10	95.25 8.65 -10.01	100.20 8.69 -15.91	100.85 8.85 -16.33	95.47 8.65 -10.93	95.46 8.77 -12.34	95.47 8.94 -10.79	85.16 8.79 -2.47	80.97 7.05 -11.57	69.20 5.53 -4.20	94.00 4.66 -40.26
NEG CAPITAL___MECHNVIL 23645	47.18 2.59 0.00	40.27 2.17 0.00	33.62 1.87 0.00	32.83 1.83 0.00	34.00 1.92 0.00	45.03 2.59 0.00	59.59 3.79 0.00	65.16 3.75 0.00	67.06 3.68 0.00	68.39 3.69 0.00	75.35 4.06 0.00	78.30 4.01 0.00	79.22 3.76 -0.16	81.02 4.42 -0.32	80.90 3.91 -0.41	80.46 3.93 -0.94	80.86 4.09 -1.10	79.88 3.57 -0.43	78.81 4.46 0.00	80.59 4.85 0.00	78.55 4.66 0.00	66.03 3.68 0.00	61.90 2.44 0.00	51.68 2.60 0.00
NEG CENTRAL_HIGH_ACRES 23767	42.09 -2.50 0.00	36.08 -2.02 0.00	30.19 -1.56 0.00	29.57 -1.43 0.00	30.47 -1.60 0.00	39.98 -2.46 0.00	51.94 -3.85 0.00	56.99 -4.42 0.00	58.89 -4.50 0.00	60.24 -4.46 0.00	66.58 -4.70 0.00	69.60 -4.68 0.00	71.23 -4.07 0.00	72.77 -3.51 0.00	72.45 -4.14 0.00	72.04 -3.55 0.00	72.64 -3.03 0.00	72.25 -3.64 0.00	70.70 -3.64 0.00	71.96 -3.79 0.00	69.98 -3.92 0.00	59.11 -3.24 0.00	56.31 -3.15 0.00	45.65 -3.44 0.00
NEG CENTRAL___DRP 24199	43.07 -1.52 0.00	36.84 -1.26 0.00	30.73 -1.02 0.00	30.04 -0.96 0.00	31.02 -1.06 0.00	40.91 -1.53 0.00	53.62 -2.18 0.00	58.59 -2.83 0.00	60.22 -3.17 0.00	61.60 -3.11 0.00	68.08 -3.21 0.00	71.16 -3.12 0.00	72.66 -2.64 0.00	74.37 -1.91 0.00	73.98 -2.60 0.00	73.48 -2.12 0.00	74.23 -1.44 0.00	73.84 -2.05 0.00	72.34 -2.01 0.00	73.62 -2.12 0.00	71.68 -2.22 0.00	60.36 -2.00 0.00	57.32 -2.14 0.00	47.02 -2.06 0.00
NEG CENTRAL___INDECK 23768	43.12 -1.47 0.00	36.95 -1.14 0.00	30.92 -0.83 0.00	30.29 -0.71 0.00	31.18 -0.90 0.00	40.87 -1.57 0.00	53.17 -2.62 0.00	58.41 -3.01 0.00	60.03 -3.36 0.00	61.34 -3.36 0.00	66.01 -5.28 0.00	69.08 -5.20 0.00	71.01 -4.29 0.00	73.00 -3.28 0.00	71.91 -4.67 0.00	71.66 -3.93 0.00	72.94 -2.72 0.00	72.17 -3.72 0.00	71.08 -3.27 0.00	72.18 -3.56 0.00	70.05 -3.84 0.00	60.86 -1.50 0.00	57.62 -1.84 0.00	46.33 -2.75 0.00
NEG CENTRAL___SENECA 23627	42.89 -1.69 0.00	36.69 -1.41 0.00	30.63 -1.11 0.00	29.98 -1.02 0.00	30.92 -1.15 0.00	40.70 -1.74 0.00	53.34 -2.45 0.00	58.35 -3.07 0.00	59.84 -3.55 0.00	61.14 -3.56 0.00	67.65 -3.64 0.00	70.79 -3.49 0.00	72.44 -2.86 0.00	74.29 -1.98 0.00	73.75 -2.83 0.00	73.40 -2.19 0.00	74.45 -1.21 0.00	73.92 -1.97 0.00	72.49 -1.86 0.00	73.70 -2.05 0.00	71.60 -2.29 0.00	60.36 -2.00 0.00	57.14 -2.32 0.00	46.68 -2.40 0.00
NEG CENTRAL___STATE_STREET 24147	42.72 -1.87 0.00	36.50 -1.60 0.00	30.44 -1.30 0.00	29.76 -1.24 0.00	30.76 -1.32 0.00	40.57 -1.87 0.00	53.28 -2.51 0.00	58.22 -3.19 0.00	59.96 -3.42 0.00	61.40 -3.30 0.00	67.79 -3.49 0.00	70.94 -3.34 0.00	72.29 -3.01 0.00	73.99 -2.29 0.00	73.68 -2.91 0.00	73.10 -2.49 0.00	73.70 -1.97 0.00	73.31 -2.58 0.00	71.82 -2.53 0.00	73.09 -2.65 0.00	71.23 -2.66 0.00	59.92 -2.43 0.00	56.91 -2.56 0.00	46.82 -2.26 0.00
NEG MILLWOOD___DRP 24198	47.26 2.68 0.00	40.27 2.17 0.00	33.39 1.65 0.00	32.58 1.58 0.00	33.71 1.64 0.00	44.94 2.50 0.00	60.09 4.30 0.00	66.88 5.47 0.00	69.22 5.83 0.00	70.59 5.89 0.00	78.27 6.99 0.00	81.86 7.58 0.00	85.59 7.98 -2.31	89.48 8.39 -4.81	90.93 8.19 -6.14	97.94 8.16 -14.19	98.55 8.32 -14.56	89.62 8.12 -5.61	82.60 8.25 0.00	84.08 8.33 0.00	81.88 7.98 0.00	68.46 6.11 0.00	64.04 4.58 0.00	52.81 3.73 0.00
NEG NORTH_FLCN_SEA 23793	43.61 -0.98 0.00	37.26 -0.84 0.00	31.05 -0.70 0.00	30.35 -0.65 0.00	31.37 -0.71 0.00	41.55 -0.89 0.00	54.34 -1.45 0.00	61.35 -0.06 0.00	63.32 -0.06 0.00	64.77 0.06 0.00	70.79 -0.50 0.00	73.62 -0.67 0.00	74.77 -0.53 0.00	75.21 -1.07 0.00	75.90 -0.69 0.00	74.76 -0.83 0.00	74.68 -0.98 0.00	75.13 -0.76 0.00	73.08 -1.26 0.00	74.84 -0.91 0.00	73.45 -0.44 0.00	61.48 -0.87 0.00	59.17 -0.30 0.00	48.10 -0.98 0.00
NEG NORTH_KES_CHATEGAY 23792	43.96 -0.62 0.00	37.56 -0.53 0.00	31.30 -0.44 0.00	30.56 -0.43 0.00	31.60 -0.48 0.00	41.85 -0.59 0.00	54.73 -1.06 0.00	61.48 0.06 0.00	63.45 0.06 0.00	64.83 0.13 0.00	71.00 -0.29 0.00	73.76 -0.52 0.00	74.85 -0.45 0.00	75.13 -1.14 0.00	75.97 -0.61 0.00	74.84 -0.76 0.00	74.68 -0.98 0.00	75.36 -0.53 0.00	73.31 -1.04 0.00	74.91 -0.83 0.00	73.45 -0.44 0.00	61.61 -0.75 0.00	59.34 -0.12 0.00	48.44 -0.64 0.00
NEG NORTH___ALICE_FALLS 23915	44.05 -0.54 0.00	37.64 -0.46 0.00	31.36 -0.38 0.00	30.63 -0.37 0.00	31.69 -0.38 0.00	41.93 -0.51 0.00	54.90 -0.89 0.00	62.09 0.68 0.00	64.08 0.70 0.00	65.54 0.84 0.00	71.64 0.36 0.00	74.43 0.15 0.00	75.67 0.38 0.00	76.20 -0.08 0.00	76.89 0.31 0.00	75.75 0.15 0.00	75.66 0.00 0.00	76.04 0.15 0.00	73.97 -0.37 0.00	75.74 0.00 0.00	74.34 0.44 0.00	62.17 -0.19 0.00	59.82 0.36 0.00	48.59 -0.49 0.00

NEG NORTH___LWR_SARANAC 23913	44.05 -0.54 0.00	37.64 -0.46 0.00	31.36 -0.38 0.00	30.63 -0.37 0.00	31.69 -0.38 0.00	41.93 -0.51 0.00	54.90 -0.89 0.00	62.09 0.68 0.00	64.08 0.70 0.00	65.54 0.84 0.00	71.64 0.36 0.00	74.43 0.15 0.00	75.67 0.38 0.00	76.12 -0.15 0.00	76.89 0.31 0.00	75.75 0.15 0.00	75.66 0.00 0.00	76.04 0.15 0.00	73.97 -0.37 0.00	75.74 0.00 0.00	74.34 0.44 0.00	62.17 -0.19 0.00	59.82 0.36 0.00	48.59 -0.49 0.00
NEG NORTH___PLATTSBURG 23628	44.05 -0.54 0.00	37.64 -0.46 0.00	31.36 -0.38 0.00	30.63 -0.37 0.00	31.69 -0.38 0.00	41.93 -0.51 0.00	54.90 -0.89 0.00	62.09 0.68 0.00	64.08 0.70 0.00	65.54 0.84 0.00	71.64 0.36 0.00	74.43 0.15 0.00	75.67 0.38 0.00	76.20 -0.08 0.00	76.89 0.31 0.00	75.75 0.15 0.00	75.66 0.00 0.00	76.04 0.15 0.00	73.97 -0.37 0.00	75.74 0.00 0.00	74.34 0.44 0.00	62.17 -0.19 0.00	59.82 0.36 0.00	48.59 -0.49 0.00
NEG WEST_LEA_LOCKPORT 23791	41.60 -2.99 0.00	35.73 -2.36 0.00	29.97 -1.78 0.00	29.45 -1.55 0.00	30.18 -1.89 0.00	39.26 -3.18 0.00	50.16 -5.63 0.00	55.09 -6.33 0.00	57.11 -6.28 0.00	58.30 -6.41 0.00	64.51 -6.77 0.00	67.45 -6.83 0.00	69.65 -5.65 0.00	71.62 -4.65 0.00	70.69 -5.90 0.00	70.76 -4.84 0.00	71.73 -3.93 0.00	70.73 -5.16 0.00	69.37 -4.98 0.00	70.29 -5.45 0.00	67.98 -5.91 0.00	57.86 -4.49 0.00	55.24 -4.22 0.00	43.68 -5.40 0.00
NEG WEST___LANCASTR 23811	40.35 -4.24 0.00	34.55 -3.54 0.00	28.95 -2.79 0.00	28.39 -2.60 0.00	29.16 -2.92 0.00	38.07 -4.37 0.00	49.43 -6.36 0.00	54.41 -7.00 0.00	56.60 -6.78 0.00	57.52 -7.18 0.00	63.87 -7.41 0.00	66.93 -7.35 0.00	68.90 -6.40 0.00	70.86 -5.42 0.00	70.00 -6.59 0.00	70.15 -5.44 0.00	71.20 -4.46 0.00	70.05 -5.84 0.00	68.92 -5.43 0.00	69.69 -6.06 0.00	67.32 -6.58 0.00	56.99 -5.36 0.00	53.87 -5.59 0.00	42.75 -6.33 0.00
NEG_PENN_ALLEGHNY 23528	43.61 -0.98 0.00	37.26 -0.84 0.00	31.05 -0.70 0.00	30.35 -0.65 0.00	31.34 -0.74 0.00	41.42 -1.02 0.00	54.73 -1.06 0.00	60.00 -1.41 0.00	62.75 -0.63 0.00	63.99 -0.71 0.00	70.79 -0.50 0.00	73.91 -0.37 0.00	75.15 -0.15 0.00	76.66 0.38 0.00	76.51 -0.08 0.00	75.82 0.23 0.00	75.82 0.15 0.00	75.44 -0.46 0.00	74.12 -0.22 0.00	75.37 -0.38 0.00	73.30 -0.59 0.00	61.67 -0.69 0.00	58.21 -1.25 0.00	47.85 -1.23 0.00
NEG___GEN_MONROE 24207	42.98 -1.61 0.00	36.84 -1.26 0.00	30.89 -0.86 0.00	30.29 -0.71 0.00	31.18 -0.90 0.00	40.74 -1.70 0.00	52.72 -3.07 0.00	58.04 -3.38 0.00	60.15 -3.23 0.00	61.53 -3.17 0.00	68.01 -3.28 0.00	71.16 -3.12 0.00	73.04 -2.26 0.00	74.90 -1.37 0.00	74.29 -2.30 0.00	73.86 -1.74 0.00	74.61 -1.06 0.00	73.92 -1.97 0.00	72.34 -2.01 0.00	73.55 -2.20 0.00	71.38 -2.51 0.00	60.42 -1.93 0.00	57.44 -2.02 0.00	46.09 -2.99 0.00
NEPA___ENERGY 23901	38.97 -5.62 0.00	33.37 -4.72 0.00	27.87 -3.87 0.00	27.28 -3.72 0.00	28.00 -4.07 0.00	36.75 -5.69 0.00	48.43 -7.36 0.00	53.19 -8.23 0.00	55.34 -8.05 0.00	55.90 -8.80 0.00	62.38 -8.91 0.00	65.37 -8.91 0.00	67.17 -8.13 0.00	69.03 -7.25 0.00	68.32 -8.27 0.00	68.41 -7.18 0.00	69.61 -6.05 0.00	68.45 -7.44 0.00	67.66 -6.69 0.00	68.32 -7.42 0.00	65.84 -8.05 0.00	55.56 -6.80 0.00	51.97 -7.49 0.00	41.62 -7.46 0.00
NEVERSINK___HYD 23608	45.97 1.38 0.00	39.24 1.14 0.00	32.57 0.83 0.00	31.77 0.77 0.00	32.91 0.83 0.00	43.71 1.27 0.00	58.25 2.45 0.00	64.61 3.19 0.00	66.94 3.55 0.00	68.26 3.56 0.00	75.64 4.35 0.00	78.96 4.68 0.00	81.96 5.27 -1.39	84.82 5.64 -2.89	85.72 5.44 -3.69	89.57 5.44 -8.53	89.72 5.30 -8.75	84.27 5.01 -3.37	79.33 4.98 0.00	80.82 5.07 0.00	78.70 4.80 0.00	66.03 3.68 0.00	62.08 2.62 0.00	51.14 2.06 0.00
NEWTON___FALLS_HYD 23847	44.99 0.40 0.00	38.36 0.27 0.00	31.93 0.19 0.00	31.18 0.19 0.00	32.27 0.19 0.00	42.86 0.42 0.00	56.41 0.61 0.00	63.01 1.60 0.00	65.03 1.65 0.00	66.90 2.20 0.00	73.35 2.07 0.00	75.47 1.19 0.00	76.50 1.20 0.00	76.89 0.61 0.00	77.05 0.46 0.00	75.97 0.38 0.00	76.04 0.38 0.00	76.73 0.83 0.00	74.27 -0.07 0.00	77.18 1.44 0.00	75.74 1.85 0.00	63.29 0.94 0.00	60.53 1.07 0.00	49.42 0.34 0.00
NIAGARA___ 23760	41.47 -3.12 0.00	35.62 -2.48 0.00	29.90 -1.84 0.00	29.39 -1.61 0.00	30.12 -1.96 0.00	39.13 -3.31 0.00	49.88 -5.91 0.00	54.60 -6.82 0.00	56.48 -6.91 0.00	57.71 -6.99 0.00	63.80 -7.49 0.00	66.63 -7.65 0.00	68.90 -6.40 0.00	70.78 -5.49 0.00	69.85 -6.74 0.00	69.85 -5.75 0.00	70.90 -4.77 0.00	69.97 -5.92 0.00	68.55 -5.80 0.00	69.46 -6.29 0.00	67.17 -6.72 0.00	57.30 -5.05 0.00	54.83 -4.64 0.00	43.49 -5.60 0.00
NINE_MILE_1 23575	43.30 -1.29 0.00	37.03 -1.07 0.00	30.85 -0.89 0.00	30.16 -0.84 0.00	31.18 -0.90 0.00	41.21 -1.23 0.00	53.90 -1.90 0.00	59.02 -2.40 0.00	60.85 -2.54 0.00	62.18 -2.52 0.00	68.58 -2.71 0.00	71.54 -2.75 0.00	72.66 -2.64 0.00	73.84 -2.44 0.00	73.91 -2.68 0.00	73.02 -2.57 0.00	73.24 -2.42 0.00	73.24 -2.66 0.00	71.74 -2.60 0.00	73.09 -2.65 0.00	71.23 -2.66 0.00	60.17 -2.18 0.00	57.56 -1.90 0.00	47.51 -1.57 0.00
NINE_MILE_2 23744	43.30 -1.29 0.00	37.03 -1.07 0.00	30.85 -0.89 0.00	30.16 -0.84 0.00	31.18 -0.90 0.00	41.21 -1.23 0.00	53.95 -1.84 0.00	59.02 -2.40 0.00	60.91 -2.47 0.00	62.18 -2.52 0.00	68.58 -2.71 0.00	71.54 -2.75 0.00	72.66 -2.64 0.00	73.84 -2.44 0.00	73.91 -2.68 0.00	73.10 -2.49 0.00	73.24 -2.42 0.00	73.24 -2.66 0.00	71.74 -2.60 0.00	73.09 -2.65 0.00	71.23 -2.66 0.00	60.17 -2.18 0.00	57.56 -1.90 0.00	47.51 -1.57 0.00
NM_CAPITAL___DRP 24208	46.51 1.92 0.00	39.77 1.68 0.00	33.17 1.43 0.00	32.36 1.36 0.00	33.55 1.48 0.00	44.35 1.91 0.00	58.30 2.51 0.00	63.93 2.52 0.00	65.73 2.35 0.00	66.97 2.26 0.00	73.85 2.57 0.00	76.88 2.60 0.00	77.78 2.48 0.00	79.17 2.90 0.00	79.11 2.53 0.00	78.09 2.49 0.00	78.24 2.57 0.00	78.09 2.20 0.00	77.10 2.75 0.00	78.70 2.95 0.00	76.70 2.81 0.00	64.60 2.24 0.00	60.83 1.37 0.00	50.60 1.52 0.00
NM_CENTRAL___DRP 24181	43.92 -0.67 0.00	37.56 -0.53 0.00	31.30 -0.44 0.00	30.56 -0.43 0.00	31.60 -0.48 0.00	41.76 -0.68 0.00	54.73 -1.06 0.00	59.82 -1.60 0.00	61.80 -1.58 0.00	63.21 -1.49 0.00	69.72 -1.57 0.00	72.80 -1.49 0.00	73.94 -1.36 0.00	75.44 -0.84 0.00	75.28 -1.30 0.00	74.46 -1.13 0.00	74.76 -0.91 0.00	74.60 -1.29 0.00	73.08 -1.26 0.00	74.46 -1.29 0.00	72.56 -1.33 0.00	61.17 -1.18 0.00	58.33 -1.13 0.00	48.15 -0.93 0.00
NM_FRONTIER___DRP 24179	41.65 -2.94 0.00	35.77 -2.32 0.00	30.03 -1.71 0.00	29.51 -1.49 0.00	30.25 -1.83 0.00	39.30 -3.14 0.00	50.10 -5.69 0.00	54.97 -6.45 0.00	56.92 -6.47 0.00	58.17 -6.53 0.00	64.30 -6.99 0.00	67.23 -7.06 0.00	69.50 -5.80 0.00	71.47 -4.81 0.00	70.46 -6.13 0.00	70.53 -5.06 0.00	71.58 -4.09 0.00	70.58 -5.31 0.00	69.14 -5.20 0.00	70.06 -5.68 0.00	67.76 -6.13 0.00	57.74 -4.61 0.00	55.24 -4.22 0.00	43.63 -5.45 0.00
NM_ST_REGIS___HYD 24053	44.77 0.18 0.00	38.17 0.08 0.00	31.81 0.06 0.00	31.06 0.06 0.00	32.14 0.06 0.00	42.65 0.21 0.00	55.90 0.11 0.00	63.07 1.66 0.00	65.10 1.71 0.00	66.71 2.01 0.00	72.93 1.64 0.00	75.55 1.26 0.00	76.65 1.36 0.00	76.28 0.00 0.00	76.97 0.38 0.00	75.75 0.15 0.00	75.74 0.08 0.00	76.80 0.91 0.00	74.05 -0.30 0.00	76.50 0.76 0.00	75.08 1.18 0.00	62.91 0.56 0.00	60.47 1.01 0.00	49.18 0.10 0.00

NORTHPORT___1 23551	47.98 3.39 0.00	41.18 3.09 0.00	34.03 2.29 0.00	33.14 2.14 0.00	34.51 2.44 0.00	46.01 3.56 -0.01	61.20 5.41 0.00	68.71 6.33 -0.96	69.11 5.70 -0.02	71.66 6.66 -0.29	79.26 7.49 -0.49	82.76 8.47 -0.01	85.81 7.91 -2.61	89.30 7.63 -5.40	90.90 7.43 -6.89	98.99 7.48 -15.91	99.71 7.72 -16.33	89.46 7.29 -6.29	82.68 8.33 -0.01	84.27 8.41 -0.12	82.12 8.20 -0.02	74.51 6.36 -5.80	91.14 5.23 -26.44	57.64 4.71 -3.85
NORTHPORT___2 23552	47.98 3.39 0.00	41.18 3.09 0.00	34.03 2.29 0.00	33.14 2.14 0.00	34.51 2.44 0.00	46.01 3.56 -0.01	61.20 5.41 0.00	68.71 6.33 -0.96	69.11 5.70 -0.02	71.66 6.66 -0.29	79.26 7.49 -0.49	82.76 8.47 -0.01	85.81 7.91 -2.61	89.30 7.63 -5.40	90.90 7.43 -6.89	98.99 7.48 -15.91	99.71 7.72 -16.33	89.46 7.29 -6.29	82.68 8.33 -0.01	84.27 8.41 -0.12	82.12 8.20 -0.02	74.51 6.36 -5.80	91.14 5.23 -26.44	57.64 4.71 -3.85
NORTHPORT___3 23553	47.67 3.08 0.00	40.88 2.78 0.00	33.78 2.03 0.00	32.89 1.89 0.00	34.26 2.18 0.00	45.63 3.18 -0.01	60.81 5.02 0.00	68.46 6.08 -0.96	68.73 5.32 -0.02	71.21 6.21 -0.29	78.69 6.91 -0.49	82.39 8.10 -0.01	85.06 7.15 -2.61	88.31 6.64 -5.40	89.91 6.43 -6.89	98.00 6.50 -15.90	98.64 6.66 -16.32	88.40 6.22 -6.29	82.16 7.81 -0.01	83.66 7.80 -0.12	81.68 7.76 -0.02	74.14 5.99 -5.80	90.07 4.16 -26.44	57.20 4.27 -3.85
NORTHPORT___4 23650	47.67 3.08 0.00	40.88 2.78 0.00	33.78 2.03 0.00	32.89 1.89 0.00	34.26 2.18 0.00	45.63 3.18 -0.01	60.81 5.02 0.00	68.46 6.08 -0.96	68.73 5.32 -0.02	71.21 6.21 -0.29	78.69 6.91 -0.49	82.39 8.10 -0.01	85.06 7.15 -2.61	88.31 6.64 -5.40	89.91 6.43 -6.89	98.00 6.50 -15.90	98.64 6.66 -16.32	88.40 6.22 -6.29	82.16 7.81 -0.01	83.66 7.80 -0.12	81.68 7.76 -0.02	74.14 5.99 -5.80	90.07 4.16 -26.44	57.20 4.27 -3.85
NORTHPORT___IC 23718	47.98 3.39 0.00	41.18 3.09 0.00	34.03 2.29 0.00	33.14 2.14 0.00	34.51 2.44 0.00	46.01 3.56 -0.01	61.20 5.41 0.00	68.71 6.33 -0.96	69.11 5.70 -0.02	71.66 6.66 -0.29	79.26 7.49 -0.49	82.76 8.47 -0.01	85.81 7.91 -2.61	89.30 7.63 -5.40	90.90 7.43 -6.89	98.99 7.48 -15.91	99.71 7.72 -16.33	89.46 7.29 -6.29	82.68 8.33 -0.01	84.27 8.41 -0.12	82.12 8.20 -0.02	74.51 6.36 -5.80	91.14 5.23 -26.44	57.64 4.71 -3.85
NPX_GEN_1385_PROXY 323591	48.02 3.43 0.00	41.16 3.16 0.10	34.16 2.32 -0.10	33.20 2.20 0.00	34.55 2.47 0.00	46.10 3.65 -0.01	62.19 5.52 -0.87	67.90 6.39 -0.09	69.18 5.77 -0.02	71.79 6.79 -0.29	79.40 7.63 -0.49	82.91 8.62 -0.01	85.89 7.98 -2.61	89.45 7.78 -5.40	91.06 7.58 -6.89	99.14 7.63 -15.91	99.79 7.79 -16.33	88.82 7.36 -5.56	83.55 8.48 -0.73	84.42 8.56 -0.12	82.27 8.35 -0.02	74.63 6.48 -5.80	91.26 5.35 -26.44	57.69 4.76 -3.85
NPX_GEN_CSC 323557	48.11 3.52 0.00	41.50 3.50 0.10	34.44 2.60 -0.10	33.48 2.48 0.00	34.87 2.79 0.00	46.52 4.07 -0.01	62.35 5.69 -0.87	68.02 6.51 -0.09	69.05 5.64 -0.02	71.79 6.79 -0.29	79.47 7.70 -0.49	83.13 8.84 -0.01	86.11 8.21 -2.61	89.61 7.93 -5.40	91.21 7.74 -6.89	99.29 7.79 -15.91	100.01 8.02 -16.33	88.97 7.51 -5.56	83.70 8.62 -0.73	84.65 8.79 -0.12	82.49 8.57 -0.02	74.57 6.42 -5.80	91.02 5.11 -26.44	57.45 4.52 -3.85
NSINS_S_GLNS_FALLS 23858	47.13 2.54 0.00	40.23 2.13 0.00	33.58 1.84 0.00	32.83 1.83 0.00	33.87 1.80 0.00	45.03 2.59 0.00	59.86 4.07 0.00	65.29 3.87 0.00	67.00 3.61 0.00	68.26 3.56 0.00	75.28 3.99 0.00	77.78 3.49 0.00	78.66 3.16 -0.20	80.66 3.97 -0.42	80.41 3.29 -0.53	80.22 3.40 -1.22	80.98 3.78 -1.53	79.82 3.34 -0.59	78.73 4.39 0.00	80.97 5.23 0.00	78.99 5.10 0.00	66.22 3.87 0.00	61.78 2.32 0.00	51.88 2.80 0.00
NUCOR_STEEL___DRP 24197	42.49 -2.10 0.00	36.30 -1.79 0.00	30.28 -1.46 0.00	29.60 -1.39 0.00	30.60 -1.48 0.00	40.36 -2.08 0.00	53.00 -2.79 0.00	57.92 -3.50 0.00	59.65 -3.74 0.00	61.14 -3.56 0.00	67.51 -3.78 0.00	70.64 -3.64 0.00	71.98 -3.31 0.00	73.68 -2.59 0.00	73.37 -3.22 0.00	72.72 -2.87 0.00	73.24 -2.42 0.00	72.93 -2.96 0.00	71.37 -2.97 0.00	72.71 -3.03 0.00	70.86 -3.03 0.00	59.61 -2.74 0.00	56.61 -2.85 0.00	46.58 -2.50 0.00
NYISO_LBMP_REFERENCE 24008	44.59 0.00 0.00	38.10 0.00 0.00	31.74 0.00 0.00	31.00 0.00 0.00	32.08 0.00 0.00	42.44 0.00 0.00	55.79 0.00 0.00	61.42 0.00 0.00	63.39 0.00 0.00	64.70 0.00 0.00	71.29 0.00 0.00	74.28 0.00 0.00	75.30 0.00 0.00	76.28 0.00 0.00	76.59 0.00 0.00	75.59 0.00 0.00	75.66 0.00 0.00	75.89 0.00 0.00	74.35 0.00 0.00	75.74 0.00 0.00	73.89 0.00 0.00	62.35 0.00 0.00	59.46 0.00 0.00	49.08 0.00 0.00
NYPA_BRENTWD___GT 24164	48.42 3.83 0.00	41.60 3.50 0.00	34.35 2.60 0.00	33.45 2.45 0.00	34.87 2.79 0.00	46.48 4.03 -0.01	61.82 6.03 0.00	69.50 7.12 -0.96	70.00 6.59 -0.02	72.70 7.70 -0.29	80.40 8.63 -0.49	83.43 9.14 -0.01	86.49 8.58 -2.61	89.99 8.31 -5.40	91.67 8.19 -6.89	99.74 8.24 -15.91	100.39 8.40 -16.33	90.15 7.97 -6.29	83.35 9.00 -0.01	85.03 9.17 -0.12	82.86 8.94 -0.02	75.32 7.17 -5.80	91.85 5.95 -26.44	58.09 5.15 -3.85
NYPA_GOWANUS___GT5 24156	47.90 3.30 -0.01	40.81 2.70 -0.01	33.81 2.06 0.00	32.95 1.95 0.00	34.16 2.08 0.00	45.45 3.01 0.00	61.04 5.24 0.00	67.97 6.51 -0.04	95.34 6.78 -25.17	95.35 6.86 -23.79	95.28 7.91 -16.08	95.38 8.47 -12.63	95.32 8.58 -11.43	95.37 9.00 -10.10	95.25 8.65 -10.01	100.20 8.69 -15.91	100.85 8.85 -16.33	95.47 8.65 -10.93	95.46 8.77 -12.34	95.40 8.86 -10.79	85.09 8.72 -2.47	80.91 6.98 -11.57	69.20 5.53 -4.20	93.95 4.61 -40.26
NYPA_GOWANUS___GT6 24157	47.90 3.30 -0.01	40.81 2.70 -0.01	33.81 2.06 0.00	32.95 1.95 0.00	34.16 2.08 0.00	45.45 3.01 0.00	61.04 5.24 0.00	67.97 6.51 -0.04	95.34 6.78 -25.17	95.35 6.86 -23.79	95.28 7.91 -16.08	95.38 8.47 -12.63	95.32 8.58 -11.43	95.37 9.00 -10.10	95.25 8.65 -10.01	100.20 8.69 -15.91	100.85 8.85 -16.33	95.47 8.65 -10.93	95.46 8.77 -12.34	95.40 8.86 -10.79	85.09 8.72 -2.47	80.91 6.98 -11.57	69.20 5.53 -4.20	93.95 4.61 -40.26
NYPA_HARLEM__RVR__GT1 24160	48.16 3.57 -0.01	41.04 2.93 -0.01	34.04 2.29 -0.01	33.14 2.14 -0.01	34.36 2.28 -0.01	45.58 3.14 0.00	60.87 5.08 0.00	67.46 6.02 -0.02	72.47 6.28 -2.81	74.03 6.41 -2.92	78.64 7.34 -0.02	82.46 8.17 -0.01	86.32 8.43 -2.59	90.45 8.77 -5.41	91.98 8.50 -6.90	99.98 8.47 -15.91	100.85 8.85 -16.33	90.53 8.35 -6.30	82.82 8.48 0.00	84.30 8.56 0.00	82.39 8.50 0.00	73.14 6.55 -4.24	68.70 5.17 -4.07	59.69 4.32 -6.29
NYPA_HARLEM__RVR__GT2 24161	48.16 3.57 -0.01	41.04 2.93 -0.01	34.04 2.29 -0.01	33.14 2.14 -0.01	34.36 2.28 -0.01	45.58 3.14 0.00	60.87 5.08 0.00	67.46 6.02 -0.02	72.47 6.28 -2.81	74.03 6.41 -2.92	78.64 7.34 -0.02	82.46 8.17 -0.01	86.32 8.43 -2.59	90.45 8.77 -5.41	91.98 8.50 -6.90	99.98 8.47 -15.91	100.85 8.85 -16.33	90.53 8.35 -6.30	82.82 8.48 0.00	84.30 8.56 0.00	82.39 8.50 0.00	73.14 6.55 -4.24	68.70 5.17 -4.07	59.69 4.32 -6.29
NYPA_KENT___GT 24152	47.90 3.30 -0.01	40.77 2.67 -0.01	33.81 2.06 0.00	32.95 1.95 0.00	34.13 2.05 0.00	45.41 2.97 0.00	60.92 5.13 0.00	67.84 6.39 -0.04	86.32 6.59 -16.34	86.98 6.73 -15.55	88.77 7.77 -9.71	90.23 8.32 -7.63	80.97 8.43 2.76	87.69 8.85 -2.56	90.10 8.50 -5.01	99.98 8.47 -15.91	100.70 8.70 -16.33	87.88 8.50 -3.49	80.97 8.55 1.93	80.97 8.71 3.49	80.97 8.57 1.50	77.93 6.86 -8.72	69.08 5.41 -4.20	80.48 4.52 -26.88

NYPA_POUCH1____GT 24155	47.76 3.17 -0.01	40.69 2.59 -0.01	33.74 2.00 0.00	32.89 1.89 0.00	34.07 1.99 0.00	45.33 2.89 0.00	60.92 5.13 0.00	67.84 6.39 -0.04	95.21 6.66 -25.17	95.29 6.79 -23.79	95.21 7.84 -16.08	95.23 8.32 -12.63	95.17 8.43 -11.43	95.22 8.85 -10.10	95.10 8.50 -10.01	97.71 8.47 -13.65	98.17 8.70 -13.80	95.32 8.50 -10.93	95.38 8.70 -12.34	95.40 8.86 -10.79	85.01 8.65 -2.47	80.91 6.98 -11.57	69.14 5.47 -4.20	94.00 4.66 -40.26
NYPA_VERNON____GT2 24162	47.85 3.25 -0.01	40.77 2.67 -0.01	33.78 2.03 0.00	32.92 1.92 0.00	34.13 2.05 0.00	45.37 2.93 0.00	60.81 5.02 0.00	67.65 6.20 -0.03	77.37 6.47 -7.52	78.62 6.60 -7.32	82.26 7.63 -3.35	85.01 8.10 -2.63	84.33 8.28 -0.75	89.40 8.70 -4.43	91.26 8.42 -6.25	99.90 8.39 -15.91	100.55 8.55 -16.33	89.49 8.27 -5.33	82.09 8.40 0.66	83.03 8.48 1.20	81.80 8.42 0.51	74.96 6.73 -5.87	68.96 5.29 -4.20	67.00 4.42 -13.50
NYPA_VERNON____GT3 24163	47.85 3.25 -0.01	40.77 2.67 -0.01	33.78 2.03 0.00	32.92 1.92 0.00	34.13 2.05 0.00	45.37 2.93 0.00	60.81 5.02 0.00	67.65 6.20 -0.03	77.37 6.47 -7.52	78.62 6.60 -7.32	82.26 7.63 -3.35	85.01 8.10 -2.63	84.33 8.28 -0.75	89.40 8.70 -4.43	91.26 8.42 -6.25	99.90 8.39 -15.91	100.55 8.55 -16.33	89.49 8.27 -5.33	82.09 8.40 0.66	83.03 8.48 1.20	81.80 8.42 0.51	74.96 6.73 -5.87	68.96 5.29 -4.20	67.00 4.42 -13.50
NYPA__ASTORIA_CC1 323568	47.85 3.25 -0.01	40.77 2.67 -0.01	33.78 2.03 0.00	32.92 1.92 0.00	34.10 2.02 0.00	45.37 2.93 0.00	60.76 4.97 0.00	67.59 6.14 -0.03	72.69 6.40 -2.90	74.24 6.53 -3.01	78.79 7.49 -0.02	82.32 8.02 -0.01	86.10 8.21 -2.59	90.22 8.54 -5.41	91.75 8.27 -6.90	99.82 8.32 -15.91	100.47 8.47 -16.33	90.31 8.12 -6.30	82.60 8.25 0.00	84.15 8.41 0.00	82.24 8.35 0.00	73.40 6.67 -4.38	68.90 5.23 -4.20	59.95 4.37 -6.50
NYPA__ASTORIA_CC2 323569	47.85 3.25 -0.01	40.77 2.67 -0.01	33.78 2.03 0.00	32.92 1.92 0.00	34.10 2.02 0.00	45.37 2.93 0.00	60.76 4.97 0.00	67.59 6.14 -0.03	72.69 6.40 -2.90	74.24 6.53 -3.01	78.79 7.49 -0.02	82.32 8.02 -0.01	86.10 8.21 -2.59	90.22 8.54 -5.41	91.75 8.27 -6.90	99.82 8.32 -15.91	100.47 8.47 -16.33	90.31 8.12 -6.30	82.60 8.25 0.00	84.15 8.41 0.00	82.24 8.35 0.00	73.40 6.67 -4.38	68.90 5.23 -4.20	59.95 4.37 -6.50
NYPA__HOLTSVILL 23794	48.07 3.48 0.00	41.41 3.31 0.00	34.19 2.44 0.00	33.32 2.32 0.00	34.71 2.63 0.00	46.31 3.86 -0.01	61.43 5.63 0.00	68.95 6.57 -0.96	69.24 5.83 -0.02	71.92 6.92 -0.29	79.62 7.84 -0.49	83.21 8.91 -0.01	86.19 8.28 -2.61	89.68 8.01 -5.40	91.29 7.81 -6.89	99.44 7.94 -15.91	100.09 8.10 -16.33	89.84 7.67 -6.29	83.05 8.70 -0.01	84.72 8.86 -0.12	82.56 8.65 -0.02	74.76 6.61 -5.80	91.20 5.29 -26.44	57.60 4.66 -3.85
NYPA____HELLGATE_GT1 24158	48.16 3.57 -0.01	41.04 2.93 -0.01	34.04 2.29 -0.01	33.14 2.14 -0.01	34.36 2.28 -0.01	45.58 3.14 0.00	60.87 5.08 0.00	67.46 6.02 -0.02	72.47 6.28 -2.81	74.03 6.41 -2.92	78.64 7.34 -0.02	82.46 8.17 -0.01	86.32 8.43 -2.59	90.45 8.77 -5.41	91.91 8.42 -6.90	99.98 8.47 -15.91	100.78 8.78 -16.33	90.46 8.27 -6.30	82.75 8.40 0.00	84.23 8.48 0.00	82.32 8.42 0.00	73.14 6.55 -4.24	68.70 5.17 -4.07	59.69 4.32 -6.29
NYPA____HELLGATE_GT2 24159	48.16 3.57 -0.01	41.04 2.93 -0.01	34.04 2.29 -0.01	33.14 2.14 -0.01	34.36 2.28 -0.01	45.58 3.14 0.00	60.87 5.08 0.00	67.46 6.02 -0.02	72.47 6.28 -2.81	74.03 6.41 -2.92	78.64 7.34 -0.02	82.46 8.17 -0.01	86.32 8.43 -2.59	90.45 8.77 -5.41	91.91 8.42 -6.90	99.98 8.47 -15.91	100.78 8.78 -16.33	90.46 8.27 -6.30	82.75 8.40 0.00	84.23 8.48 0.00	82.32 8.42 0.00	73.14 6.55 -4.24	68.70 5.17 -4.07	59.69 4.32 -6.29
NYS_BARGE__HYD 23848	41.69 -2.90 0.00	35.77 -2.32 0.00	30.03 -1.71 0.00	29.48 -1.52 0.00	30.25 -1.83 0.00	39.34 -3.10 0.00	50.27 -5.52 0.00	55.21 -6.20 0.00	57.24 -6.15 0.00	58.49 -6.21 0.00	64.73 -6.56 0.00	67.67 -6.61 0.00	69.88 -5.42 0.00	71.85 -4.42 0.00	70.92 -5.67 0.00	70.98 -4.61 0.00	71.96 -3.71 0.00	70.96 -4.93 0.00	69.51 -4.83 0.00	70.44 -5.30 0.00	68.13 -5.76 0.00	57.99 -4.36 0.00	55.36 -4.10 0.00	43.78 -5.30 0.00
O.H_GEN_BRUCE 24063	41.47 -3.12 0.00	35.52 -2.48 0.10	30.00 -1.84 -0.10	29.39 -1.61 0.00	30.12 -1.96 0.00	39.13 -3.31 0.00	50.75 -5.91 -0.87	53.79 -6.76 0.87	56.54 -6.85 0.00	57.78 -6.92 0.00	63.87 -7.41 0.00	66.78 -7.50 0.00	68.97 -6.33 0.00	70.86 -5.42 0.00	70.00 -6.59 0.00	70.00 -5.59 0.00	70.97 -4.69 0.00	69.32 -5.84 0.72	69.35 -5.72 -0.72	69.53 -6.21 0.00	67.32 -6.58 0.00	57.37 -4.99 0.00	54.88 -4.58 0.00	43.49 -5.60 0.00
OAK ORCHARD__HYD 24046	42.76 -1.83 0.00	36.69 -1.41 0.00	30.73 -1.02 0.00	30.13 -0.87 0.00	31.02 -1.06 0.00	40.53 -1.91 0.00	52.56 -3.24 0.00	57.73 -3.68 0.00	59.77 -3.61 0.00	61.14 -3.56 0.00	67.58 -3.71 0.00	70.64 -3.64 0.00	72.44 -2.86 0.00	74.14 -2.14 0.00	73.60 -2.99 0.00	73.10 -2.49 0.00	73.77 -1.89 0.00	73.24 -2.66 0.00	71.67 -2.68 0.00	72.87 -2.88 0.00	70.79 -3.10 0.00	59.92 -2.43 0.00	57.03 -2.44 0.00	45.99 -3.09 0.00
OCC_CHEM__DRP 24175	41.65 -2.94 0.00	35.77 -2.32 0.00	30.03 -1.71 0.00	29.51 -1.49 0.00	30.25 -1.83 0.00	39.30 -3.14 0.00	50.10 -5.69 0.00	54.97 -6.45 0.00	56.98 -6.40 0.00	58.23 -6.47 0.00	64.37 -6.91 0.00	67.23 -7.06 0.00	69.50 -5.80 0.00	71.47 -4.81 0.00	70.54 -6.05 0.00	70.60 -4.99 0.00	71.58 -4.09 0.00	70.58 -5.31 0.00	69.14 -5.20 0.00	70.06 -5.68 0.00	67.76 -6.13 0.00	57.80 -4.55 0.00	55.24 -4.22 0.00	43.63 -5.45 0.00
OLIN_CORP_DRP 24177	41.51 -3.08 0.00	35.66 -2.44 0.00	29.93 -1.81 0.00	29.39 -1.61 0.00	30.15 -1.92 0.00	39.17 -3.27 0.00	49.99 -5.80 0.00	54.84 -6.57 0.00	56.79 -6.59 0.00	58.04 -6.66 0.00	64.16 -7.13 0.00	67.08 -7.21 0.00	69.27 -6.02 0.00	71.24 -5.03 0.00	70.31 -6.28 0.00	70.38 -5.22 0.00	71.43 -4.24 0.00	70.43 -5.46 0.00	68.99 -5.35 0.00	69.91 -5.83 0.00	67.61 -6.28 0.00	57.61 -4.74 0.00	55.06 -4.40 0.00	43.53 -5.55 0.00
ONONDAGA_REF_OCCRA 23987	43.96 -0.62 0.00	37.56 -0.53 0.00	31.30 -0.44 0.00	30.60 -0.40 0.00	31.63 -0.45 0.00	41.80 -0.64 0.00	54.90 -0.89 0.00	59.94 -1.47 0.00	61.80 -1.58 0.00	63.21 -1.49 0.00	69.79 -1.50 0.00	72.87 -1.41 0.00	74.02 -1.28 0.00	75.51 -0.76 0.00	75.36 -1.23 0.00	74.54 -1.06 0.00	74.83 -0.83 0.00	74.68 -1.21 0.00	73.16 -1.19 0.00	74.53 -1.21 0.00	72.71 -1.18 0.00	61.23 -1.12 0.00	58.39 -1.07 0.00	48.30 -0.79 0.00
ONONDAGA__COGEN 23986	44.05 -0.54 0.00	37.64 -0.46 0.00	31.36 -0.38 0.00	30.66 -0.34 0.00	31.69 -0.38 0.00	41.89 -0.55 0.00	54.90 -0.89 0.00	59.94 -1.47 0.00	61.55 -1.84 0.00	62.96 -1.75 0.00	69.50 -1.78 0.00	72.58 -1.71 0.00	73.79 -1.51 0.00	75.21 -1.07 0.00	75.13 -1.46 0.00	74.31 -1.29 0.00	74.61 -1.06 0.00	74.45 -1.44 0.00	72.93 -1.41 0.00	74.31 -1.44 0.00	72.42 -1.48 0.00	61.04 -1.31 0.00	58.51 -0.95 0.00	48.39 -0.69 0.00
ONTARIO__LFGE 23819	42.89 -1.69 0.00	36.69 -1.41 0.00	30.63 -1.11 0.00	29.98 -1.02 0.00	30.92 -1.15 0.00	40.70 -1.74 0.00	53.34 -2.45 0.00	58.35 -3.07 0.00	59.84 -3.55 0.00	61.14 -3.56 0.00	67.65 -3.64 0.00	70.79 -3.49 0.00	72.44 -2.86 0.00	74.29 -1.98 0.00	73.75 -2.83 0.00	73.40 -2.19 0.00	74.45 -1.21 0.00	73.92 -1.97 0.00	72.49 -1.86 0.00	73.70 -2.05 0.00	71.60 -2.29 0.00	60.36 -2.00 0.00	57.14 -2.32 0.00	46.68 -2.40 0.00

OSWEGATCHIE___HYD 24044	44.99 0.40 0.00	38.36 0.27 0.00	31.93 0.19 0.00	31.18 0.19 0.00	32.27 0.19 0.00	42.86 0.42 0.00	56.41 0.61 0.00	63.01 1.60 0.00	65.03 1.65 0.00	66.90 2.20 0.00	73.35 2.07 0.00	75.47 1.19 0.00	76.50 1.20 0.00	76.89 0.61 0.00	77.05 0.46 0.00	75.97 0.38 0.00	76.04 0.38 0.00	76.73 0.83 0.00	74.27 -0.07 0.00	77.18 1.44 0.00	75.74 1.85 0.00	63.29 0.94 0.00	60.53 1.07 0.00	49.42 0.34 0.00
OSWEGO___5 23606	43.52 -1.07 0.00	37.22 -0.88 0.00	31.01 -0.73 0.00	30.32 -0.68 0.00	31.34 -0.74 0.00	41.42 -1.02 0.00	54.23 -1.56 0.00	59.39 -2.03 0.00	61.29 -2.09 0.00	62.63 -2.07 0.00	69.08 -2.21 0.00	72.06 -2.23 0.00	73.19 -2.11 0.00	74.45 -1.83 0.00	74.44 -2.14 0.00	73.63 -1.97 0.00	73.77 -1.89 0.00	73.77 -2.12 0.00	72.26 -2.08 0.00	73.62 -2.12 0.00	71.75 -2.14 0.00	60.61 -1.75 0.00	57.86 -1.61 0.00	47.76 -1.33 0.00
OSWEGO___6 23613	43.52 -1.07 0.00	37.22 -0.88 0.00	31.01 -0.73 0.00	30.32 -0.68 0.00	31.34 -0.74 0.00	41.42 -1.02 0.00	54.23 -1.56 0.00	59.39 -2.03 0.00	61.29 -2.09 0.00	62.63 -2.07 0.00	69.08 -2.21 0.00	72.06 -2.23 0.00	73.19 -2.11 0.00	74.45 -1.83 0.00	74.44 -2.14 0.00	73.63 -1.97 0.00	73.77 -1.89 0.00	73.77 -2.12 0.00	72.26 -2.08 0.00	73.62 -2.12 0.00	71.75 -2.14 0.00	60.61 -1.75 0.00	57.86 -1.61 0.00	47.76 -1.33 0.00
OUTOKUMPU-AB___DRP 24206	41.74 -2.85 0.00	35.77 -2.32 0.00	30.03 -1.71 0.00	29.48 -1.52 0.00	30.25 -1.83 0.00	39.34 -3.10 0.00	50.38 -5.41 0.00	55.46 -5.96 0.00	57.49 -5.89 0.00	58.75 -5.95 0.00	65.01 -6.27 0.00	67.97 -6.31 0.00	70.18 -5.12 0.00	72.23 -4.04 0.00	71.30 -5.28 0.00	71.36 -4.23 0.00	72.41 -3.25 0.00	71.34 -4.55 0.00	69.81 -4.54 0.00	70.82 -4.92 0.00	68.50 -5.39 0.00	58.24 -4.12 0.00	55.60 -3.87 0.00	43.83 -5.25 0.00
OXBOW___ 24026	41.74 -2.85 0.00	35.81 -2.29 0.00	30.06 -1.68 0.00	29.51 -1.49 0.00	30.25 -1.83 0.00	39.34 -3.10 0.00	50.27 -5.52 0.00	55.34 -6.08 0.00	57.30 -6.09 0.00	58.56 -6.15 0.00	64.80 -6.49 0.00	67.75 -6.54 0.00	69.95 -5.35 0.00	72.00 -4.27 0.00	71.07 -5.51 0.00	71.13 -4.46 0.00	72.11 -3.56 0.00	71.11 -4.78 0.00	69.59 -4.76 0.00	70.52 -5.23 0.00	68.28 -5.62 0.00	58.11 -4.24 0.00	55.48 -3.98 0.00	43.78 -5.30 0.00
PEEKSKILL___ 23653	47.13 2.54 0.00	40.15 2.06 0.00	33.33 1.59 0.00	32.49 1.49 0.00	33.68 1.60 0.00	44.77 2.33 0.00	59.92 4.13 0.00	66.64 5.22 0.00	68.90 5.51 0.00	70.27 5.56 0.00	77.84 6.56 0.00	81.34 7.06 0.00	85.14 7.30 -2.54	89.29 7.70 -5.31	90.79 7.43 -6.77	98.64 7.41 -15.64	99.28 7.57 -16.05	89.28 7.21 -6.18	81.78 7.43 0.00	83.24 7.50 0.00	81.06 7.17 0.00	68.03 5.67 0.00	63.69 4.22 0.00	52.61 3.53 0.00
PGE MADISON___WINDPWR 24146	44.14 -0.45 0.00	37.64 -0.46 0.00	31.30 -0.44 0.00	30.60 -0.40 0.00	31.63 -0.45 0.00	41.97 -0.47 0.00	55.57 -0.22 0.00	61.11 -0.31 0.00	63.26 -0.13 0.00	64.77 0.06 0.00	71.64 0.36 0.00	74.95 0.67 0.00	76.13 0.83 0.00	78.18 1.91 0.00	77.74 1.15 0.00	76.95 1.36 0.00	77.41 1.74 0.00	76.95 1.06 0.00	75.39 1.04 0.00	76.96 1.21 0.00	75.08 1.18 0.00	62.73 0.37 0.00	59.05 -0.42 0.00	48.49 -0.59 0.00
PIERCEFIELD___HYD 23852	44.86 0.27 0.00	38.29 0.19 0.00	31.87 0.13 0.00	31.12 0.12 0.00	32.20 0.13 0.00	42.74 0.30 0.00	56.07 0.28 0.00	63.26 1.84 0.00	65.22 1.84 0.00	66.90 2.20 0.00	73.14 1.85 0.00	75.77 1.49 0.00	76.80 1.51 0.00	76.35 0.08 0.00	76.97 0.38 0.00	75.75 0.15 0.00	75.74 0.08 0.00	76.95 1.06 0.00	73.97 -0.37 0.00	76.58 0.83 0.00	75.22 1.33 0.00	63.04 0.69 0.00	60.53 1.07 0.00	49.28 0.20 0.00
PINELAWN_CC_1 323563	48.33 3.75 0.00	41.45 3.35 0.00	34.25 2.51 0.00	33.35 2.36 0.00	34.74 2.66 0.00	46.31 3.86 -0.01	61.65 5.86 0.00	69.38 7.00 -0.96	70.13 6.72 -0.02	72.70 7.70 -0.29	80.40 8.63 -0.49	84.10 9.81 -0.01	87.09 9.19 -2.61	90.67 9.00 -5.40	92.28 8.81 -6.89	100.42 8.92 -15.91	101.07 9.08 -16.33	90.83 8.65 -6.29	84.09 9.74 -0.01	85.71 9.85 -0.12	83.45 9.53 -0.02	75.51 7.36 -5.80	91.73 5.83 -26.44	57.94 5.01 -3.85
PJM_GEN_KEystone 24065	37.65 -5.04 1.90	32.00 -0.50 5.60	30.00 -0.48 1.27	28.51 -0.46 2.02	30.79 -0.51 0.77	39.00 -0.64 2.80	59.35 -0.11 -3.67	60.73 0.18 0.87	57.67 -5.96 -0.24	65.02 0.06 -0.25	72.00 0.78 0.07	75.19 1.11 0.21	78.00 1.58 -1.12	80.98 2.14 -2.57	81.56 1.61 -3.36	79.65 -4.16 -8.21	75.17 -8.93 -8.43	80.00 1.75 -2.36	70.68 -4.16 -0.50	77.43 1.97 0.29	75.05 1.48 0.33	67.00 1.06 -3.59	56.40 -0.18 2.89	43.17 -0.54 5.37
PJM_GEN_NEPTUNE_PROXY 323594	47.71 3.12 0.00	40.78 2.78 0.10	33.87 2.03 -0.10	32.92 1.92 0.00	34.26 2.18 0.00	45.63 3.18 -0.01	61.74 5.08 -0.87	67.53 6.02 -0.09	69.18 5.77 -0.02	71.60 6.60 -0.29	79.12 7.34 -0.49	82.83 8.54 -0.01	85.89 7.98 -2.61	89.45 7.78 -5.40	91.06 7.58 -6.89	99.14 7.63 -15.91	99.79 7.79 -16.33	88.82 7.36 -5.56	83.48 8.40 -0.73	84.19 8.33 -0.12	82.12 8.20 -0.02	74.45 6.30 -5.80	90.72 4.82 -26.44	57.20 4.27 -3.85
PLEASANTVLY___LBMP 24000	47.09 2.50 0.00	40.15 2.06 0.00	33.36 1.62 0.00	32.55 1.55 0.00	33.71 1.64 0.00	44.77 2.33 0.00	59.75 3.96 0.00	66.33 4.91 0.00	68.52 5.13 0.00	69.88 5.18 0.00	77.35 6.06 0.00	80.75 6.46 0.00	84.91 6.63 -2.99	89.53 7.02 -6.23	91.28 6.74 -7.96	100.62 6.65 -18.37	101.33 6.81 -18.86	89.68 6.53 -7.26	81.11 6.77 0.00	82.64 6.89 0.00	80.47 6.58 0.00	67.65 5.30 0.00	63.39 3.92 0.00	52.42 3.34 0.00
POLETTI___ 23519	47.71 3.12 0.00	40.57 2.48 0.00	33.65 1.90 0.00	32.80 1.80 0.00	34.00 1.92 0.00	45.20 2.76 0.00	60.59 4.80 0.00	67.53 6.08 -0.03	72.60 6.40 -2.81	74.09 6.47 -2.91	78.93 7.63 -0.02	82.39 8.10 -0.01	86.25 8.36 -2.59	90.38 8.70 -5.40	91.91 8.42 -6.90	99.97 8.47 -15.91	100.55 8.55 -16.33	90.46 8.27 -6.30	82.75 8.40 0.00	84.23 8.48 0.00	82.10 8.20 0.00	73.21 6.61 -4.24	68.65 5.11 -4.08	59.60 4.22 -6.30
PORT_JEFF_3 23555	48.20 3.61 0.00	41.52 3.43 0.00	34.28 2.54 0.00	33.42 2.42 0.00	34.80 2.73 0.00	46.44 3.99 -0.01	61.59 5.80 0.00	69.07 6.69 -0.96	69.18 5.77 -0.02	71.92 6.92 -0.29	79.55 7.77 -0.49	83.21 8.91 -0.01	86.11 8.21 -2.61	89.61 7.93 -5.40	91.21 7.74 -6.89	99.29 7.79 -15.91	100.01 8.02 -16.33	89.69 7.51 -6.29	82.98 8.62 -0.01	84.65 8.79 -0.12	82.56 8.65 -0.02	74.70 6.55 -5.80	91.32 5.41 -26.44	57.84 4.91 -3.85
PORT_JEFF_4 23616	48.20 3.61 0.00	41.52 3.43 0.00	34.28 2.54 0.00	33.42 2.42 0.00	34.80 2.73 0.00	46.44 3.99 -0.01	61.59 5.80 0.00	69.07 6.69 -0.96	69.18 5.77 -0.02	71.92 6.92 -0.29	79.55 7.77 -0.49	83.21 8.91 -0.01	86.11 8.21 -2.61	89.61 7.93 -5.40	91.21 7.74 -6.89	99.29 7.79 -15.91	100.01 8.02 -16.33	89.69 7.51 -6.29	82.98 8.62 -0.01	84.65 8.79 -0.12	82.56 8.65 -0.02	74.70 6.55 -5.80	91.32 5.41 -26.44	57.84 4.91 -3.85
PORT_JEFF_IC 23713	48.33 3.75 0.00	41.64 3.54 0.00	34.38 2.63 0.00	33.48 2.48 0.00	34.90 2.82 0.00	46.57 4.12 -0.01	61.76 5.97 0.00	69.32 6.94 -0.96	69.30 5.89 -0.02	72.05 7.05 -0.29	79.76 7.98 -0.49	83.50 9.21 -0.01	86.19 8.28 -2.61	89.68 8.01 -5.40	91.36 7.89 -6.89	99.44 7.94 -15.91	100.09 8.10 -16.33	89.84 7.67 -6.29	83.13 8.77 -0.01	84.80 8.94 -0.12	82.86 8.94 -0.02	74.88 6.73 -5.80	91.44 5.53 -26.44	57.94 5.01 -3.85

PPL PILGRIM_ST_GT1 24216	48.42 3.83 0.00	41.60 3.50 0.00	34.35 2.60 0.00	33.45 2.45 0.00	34.87 2.79 0.00	46.48 4.03 -0.01	61.82 6.03 0.00	69.50 7.12 -0.96	70.00 6.59 -0.02	72.70 7.70 -0.29	80.40 8.63 -0.49	83.43 9.14 -0.01	86.49 8.58 -2.61	89.99 8.31 -5.40	91.67 8.19 -6.89	99.74 8.24 -15.91	100.39 8.40 -16.33	90.15 7.97 -6.29	83.35 9.00 -0.01	85.03 9.17 -0.12	82.86 8.94 -0.02	75.32 7.17 -5.80	91.85 5.95 -26.44	58.09 5.15 -3.85
PPL PILGRIM_ST_GT2 24217	48.42 3.83 0.00	41.60 3.50 0.00	34.35 2.60 0.00	33.45 2.45 0.00	34.87 2.79 0.00	46.48 4.03 -0.01	61.82 6.03 0.00	69.50 7.12 -0.96	70.00 6.59 -0.02	72.70 7.70 -0.29	80.40 8.63 -0.49	83.43 9.14 -0.01	86.49 8.58 -2.61	89.99 8.31 -5.40	91.67 8.19 -6.89	99.74 8.24 -15.91	100.39 8.40 -16.33	90.15 7.97 -6.29	83.35 9.00 -0.01	85.03 9.17 -0.12	82.86 8.94 -0.02	75.32 7.17 -5.80	91.85 5.95 -26.44	58.09 5.15 -3.85
PPL_SHRM_GT3 24213	48.25 3.66 0.00	41.75 3.66 0.00	34.47 2.73 0.00	33.57 2.57 0.00	35.00 2.92 0.00	46.69 4.24 -0.01	61.71 5.91 0.00	69.14 6.76 -0.96	69.24 5.83 -0.02	72.05 7.05 -0.29	79.76 7.98 -0.49	83.43 9.14 -0.01	86.41 8.51 -2.61	89.91 8.24 -5.40	91.59 8.12 -6.89	99.67 8.16 -15.91	100.39 8.40 -16.33	90.07 7.89 -6.29	83.28 8.92 -0.01	85.03 9.17 -0.12	82.86 8.94 -0.02	74.82 6.67 -5.80	91.26 5.35 -26.44	57.60 4.66 -3.85
PPL_SHRM_GT4 24214	48.25 3.66 0.00	41.75 3.66 0.00	34.47 2.73 0.00	33.57 2.57 0.00	35.00 2.92 0.00	46.69 4.24 -0.01	61.71 5.91 0.00	69.14 6.76 -0.96	69.24 5.83 -0.02	72.05 7.05 -0.29	79.76 7.98 -0.49	83.43 9.14 -0.01	86.41 8.51 -2.61	89.91 8.24 -5.40	91.59 8.12 -6.89	99.67 8.16 -15.91	100.39 8.40 -16.33	90.07 7.89 -6.29	83.28 8.92 -0.01	85.03 9.17 -0.12	82.86 8.94 -0.02	74.82 6.67 -5.80	91.26 5.35 -26.44	57.60 4.66 -3.85
PROJECT___ORANGE 1 24174	43.92 -0.67 0.00	37.52 -0.57 0.00	31.30 -0.44 0.00	30.56 -0.43 0.00	31.60 -0.48 0.00	41.76 -0.68 0.00	54.73 -1.06 0.00	59.76 -1.66 0.00	61.74 -1.65 0.00	63.15 -1.55 0.00	69.65 -1.64 0.00	72.72 -1.56 0.00	73.94 -1.36 0.00	75.36 -0.92 0.00	75.28 -1.30 0.00	74.46 -1.13 0.00	74.68 -0.98 0.00	74.53 -1.37 0.00	73.01 -1.34 0.00	74.38 -1.36 0.00	72.56 -1.33 0.00	61.11 -1.25 0.00	58.27 -1.19 0.00	48.10 -0.98 0.00
PROJECT___ORANGE 2 24166	43.92 -0.67 0.00	37.52 -0.57 0.00	31.30 -0.44 0.00	30.56 -0.43 0.00	31.60 -0.48 0.00	41.76 -0.68 0.00	54.73 -1.06 0.00	59.76 -1.66 0.00	61.74 -1.65 0.00	63.15 -1.55 0.00	69.65 -1.64 0.00	72.72 -1.56 0.00	73.94 -1.36 0.00	75.36 -0.92 0.00	75.28 -1.30 0.00	74.46 -1.13 0.00	74.68 -0.98 0.00	74.53 -1.37 0.00	73.01 -1.34 0.00	74.38 -1.36 0.00	72.56 -1.33 0.00	61.11 -1.25 0.00	58.27 -1.19 0.00	48.10 -0.98 0.00
PYRITES___HYD 24023	45.53 0.94 0.00	38.78 0.69 0.00	32.28 0.54 0.00	31.56 0.56 0.00	32.62 0.55 0.00	43.37 0.93 0.00	56.96 1.17 0.00	64.30 2.89 0.00	66.37 2.98 0.00	68.13 3.43 0.00	74.49 3.21 0.00	77.18 2.90 0.00	78.23 2.94 0.00	77.88 1.60 0.00	78.42 1.84 0.00	77.26 1.66 0.00	77.25 1.59 0.00	78.40 2.50 0.00	74.87 0.52 0.00	77.49 1.74 0.00	76.11 2.22 0.00	63.66 1.31 0.00	61.07 1.61 0.00	49.67 0.59 0.00
RAMAPO___LBMP 323565	47.00 2.41 0.00	40.08 1.98 0.00	33.27 1.52 0.00	32.42 1.43 0.00	33.62 1.54 0.00	44.69 2.25 0.00	59.81 4.02 0.00	66.45 5.04 0.00	68.77 5.39 0.00	70.07 5.37 0.00	77.70 6.42 0.00	81.12 6.83 0.00	84.81 7.15 -2.36	88.76 7.55 -4.93	90.15 7.28 -6.29	97.45 7.33 -14.53	98.07 7.49 -14.91	88.77 7.13 -5.74	81.63 7.29 0.00	83.09 7.35 0.00	80.84 6.95 0.00	67.90 5.55 0.00	63.51 4.04 0.00	52.47 3.39 0.00
RANKINE____ 23646	41.29 -3.30 0.00	35.43 -2.67 0.00	29.68 -2.06 0.00	29.14 -1.86 0.00	29.90 -2.18 0.00	38.96 -3.48 0.00	50.05 -5.75 0.00	55.03 -6.39 0.00	56.98 -6.40 0.00	58.17 -6.53 0.00	64.44 -6.84 0.00	67.38 -6.91 0.00	69.50 -5.80 0.00	71.55 -4.73 0.00	70.61 -5.97 0.00	70.68 -4.91 0.00	71.73 -3.93 0.00	70.65 -5.24 0.00	69.29 -5.06 0.00	70.22 -5.53 0.00	67.91 -5.99 0.00	57.74 -4.61 0.00	54.94 -4.52 0.00	43.49 -5.60 0.00
RAVENSWOOD_GT2_1 24244	47.67 3.08 0.00	40.57 2.48 0.00	33.65 1.90 0.00	32.80 1.80 0.00	33.97 1.89 0.00	45.20 2.76 0.00	60.53 4.74 0.00	67.47 6.02 -0.03	72.56 6.28 -2.90	74.05 6.34 -3.01	78.79 7.49 -0.02	82.24 7.95 -0.01	86.02 8.13 -2.59	90.22 8.54 -5.41	91.75 8.27 -6.90	99.75 8.24 -15.91	100.40 8.40 -16.33	90.23 8.04 -6.30	82.52 8.18 0.00	84.08 8.33 0.00	81.95 8.05 0.00	73.28 6.55 -4.38	68.72 5.05 -4.20	59.80 4.22 -6.50
RAVENSWOOD_GT2_2 24245	47.67 3.08 0.00	40.57 2.48 0.00	33.65 1.90 0.00	32.80 1.80 0.00	33.97 1.89 0.00	45.20 2.76 0.00	60.53 4.74 0.00	67.47 6.02 -0.03	72.56 6.28 -2.90	74.05 6.34 -3.01	78.79 7.49 -0.02	82.24 7.95 -0.01	86.02 8.13 -2.59	90.22 8.54 -5.41	91.75 8.27 -6.90	99.75 8.24 -15.91	100.40 8.40 -16.33	90.23 8.04 -6.30	82.52 8.18 0.00	84.08 8.33 0.00	81.95 8.05 0.00	73.28 6.55 -4.38	68.72 5.05 -4.20	59.80 4.22 -6.50
RAVENSWOOD_GT2_3 24246	47.71 3.12 0.00	40.61 2.51 0.00	33.65 1.90 0.00	32.80 1.80 0.00	34.00 1.92 0.00	45.24 2.80 0.00	60.59 4.80 0.00	67.53 6.08 -0.03	72.63 6.34 -2.90	74.11 6.41 -3.01	78.86 7.56 -0.02	82.32 8.02 -0.01	86.10 8.21 -2.59	90.30 8.62 -5.41	91.83 8.35 -6.90	99.82 8.32 -15.91	100.47 8.47 -16.33	90.31 8.12 -6.30	82.60 8.25 0.00	84.15 8.41 0.00	82.02 8.13 0.00	73.28 6.55 -4.38	68.72 5.05 -4.20	59.85 4.27 -6.50
RAVENSWOOD_GT2_4 24247	47.71 3.12 0.00	40.61 2.51 0.00	33.65 1.90 0.00	32.80 1.80 0.00	34.00 1.92 0.00	45.24 2.80 0.00	60.59 4.80 0.00	67.53 6.08 -0.03	72.63 6.34 -2.90	74.11 6.41 -3.01	78.86 7.56 -0.02	82.32 8.02 -0.01	86.10 8.21 -2.59	90.30 8.62 -5.41	91.83 8.35 -6.90	99.82 8.32 -15.91	100.47 8.47 -16.33	90.31 8.12 -6.30	82.60 8.25 0.00	84.15 8.41 0.00	82.02 8.13 0.00	73.28 6.55 -4.38	68.72 5.05 -4.20	59.85 4.27 -6.50
RAVENSWOOD_GT3_1 24248	47.67 3.08 0.00	40.57 2.48 0.00	33.65 1.90 0.00	32.80 1.80 0.00	33.97 1.89 0.00	45.20 2.76 0.00	60.53 4.74 0.00	67.47 6.02 -0.03	72.56 6.28 -2.90	74.05 6.34 -3.01	78.79 7.49 -0.02	82.24 7.95 -0.01	86.02 8.13 -2.59	90.22 8.54 -5.41	91.75 8.27 -6.90	99.75 8.24 -15.91	100.40 8.40 -16.33	90.31 8.12 -6.30	82.60 8.25 0.00	84.08 8.33 0.00	81.95 8.05 0.00	73.28 6.55 -4.38	68.72 5.05 -4.20	59.80 4.22 -6.50
RAVENSWOOD_GT3_2 24249	47.67 3.08 0.00	40.57 2.48 0.00	33.65 1.90 0.00	32.80 1.80 0.00	33.97 1.89 0.00	45.20 2.76 0.00	60.53 4.74 0.00	67.47 6.02 -0.03	72.56 6.28 -2.90	74.05 6.34 -3.01	78.79 7.49 -0.02	82.24 7.95 -0.01	86.02 8.13 -2.59	90.22 8.54 -5.41	91.75 8.27 -6.90	99.75 8.24 -15.91	100.40 8.40 -16.33	90.31 8.12 -6.30	82.60 8.25 0.00	84.08 8.33 0.00	81.95 8.05 0.00	73.28 6.55 -4.38	68.72 5.05 -4.20	59.80 4.22 -6.50
RAVENSWOOD_GT3_3 24250	47.71 3.12 0.00	40.61 2.51 0.00	33.68 1.94 0.00	32.83 1.83 0.00	34.00 1.92 0.00	45.24 2.80 0.00	60.65 4.85 0.00	67.53 6.08 -0.03	72.69 6.40 -2.90	74.18 6.47 -3.01	78.86 7.56 -0.02	82.39 8.10 -0.01	86.17 8.28 -2.59	90.38 8.70 -5.41	91.91 8.42 -6.90	99.90 8.39 -15.91	100.55 8.55 -16.33	90.38 8.20 -6.30	82.67 8.33 0.00	84.15 8.41 0.00	82.10 8.20 0.00	73.34 6.61 -4.38	68.78 5.11 -4.20	59.85 4.27 -6.50

RAVENSWOOD_GT3_4 24251	47.71 3.12 0.00	40.61 2.51 0.00	33.68 1.94 0.00	32.83 1.83 0.00	34.00 1.92 0.00	45.24 2.80 0.00	60.65 4.85 0.00	67.53 6.08 -0.03	72.69 6.40 -2.90	74.18 6.47 -3.01	78.86 7.56 -0.02	82.39 8.10 -0.01	86.17 8.28 -2.59	90.38 8.70 -5.41	91.91 8.42 -6.90	99.90 8.39 -15.91	100.55 8.55 -16.33	90.38 8.20 -6.30	82.67 8.33 0.00	84.15 8.41 0.00	82.10 8.20 0.00	73.34 6.61 -4.38	68.78 5.11 -4.20	59.85 4.27 -6.50
RAVENSWOOD_GT_1 23729	47.85 3.25 -0.01	40.77 2.67 -0.01	33.78 2.03 0.00	32.92 1.92 0.00	34.13 2.05 0.00	45.37 2.93 0.00	60.81 5.02 0.00	67.65 6.20 -0.03	77.37 6.47 -7.52	78.62 6.60 -7.32	82.26 7.63 -3.35	85.01 8.10 -2.63	84.33 8.28 -0.75	89.40 8.70 -4.43	91.26 8.42 -6.25	99.90 8.39 -15.91	100.55 8.55 -16.33	89.49 8.27 -5.33	82.09 8.40 0.66	83.03 8.48 1.20	81.80 8.42 0.51	74.96 6.73 -5.87	68.96 5.29 -4.20	67.00 4.42 -13.50
RAVENSWOOD_GT_10 24258	47.66 3.08 0.00	40.57 2.48 0.00	33.65 1.90 0.00	32.80 1.80 0.00	33.97 1.89 0.00	45.20 2.76 0.00	60.53 4.74 0.00	67.47 6.02 -0.03	73.10 6.28 -3.43	74.55 6.34 -3.50	79.17 7.49 -0.40	82.54 7.95 -0.31	85.81 8.13 -2.38	90.11 8.54 -5.29	91.68 8.27 -6.82	99.75 8.24 -15.91	100.40 8.40 -16.33	90.20 8.12 -6.18	82.52 8.25 0.08	83.94 8.33 0.14	81.89 8.05 0.06	73.45 6.55 -4.55	68.72 5.05 -4.20	60.61 4.22 -7.31
RAVENSWOOD_GT_11 24259	47.66 3.08 0.00	40.57 2.48 0.00	33.65 1.90 0.00	32.80 1.80 0.00	33.97 1.89 0.00	45.20 2.76 0.00	60.53 4.74 0.00	67.47 6.02 -0.03	73.10 6.28 -3.43	74.55 6.34 -3.50	79.17 7.49 -0.40	82.54 7.95 -0.31	85.81 8.13 -2.38	90.11 8.54 -5.29	91.68 8.27 -6.82	99.75 8.24 -15.91	100.40 8.40 -16.33	90.20 8.12 -6.18	82.52 8.25 0.08	83.94 8.33 0.14	81.89 8.05 0.06	73.45 6.55 -4.55	68.72 5.05 -4.20	60.61 4.22 -7.31
RAVENSWOOD_GT_4 24252	47.62 3.03 0.00	40.53 2.44 0.00	33.62 1.87 0.00	32.76 1.77 0.00	33.97 1.89 0.00	45.16 2.72 0.00	60.53 4.74 0.00	67.47 6.02 -0.03	76.08 6.28 -6.42	77.33 6.34 -6.29	81.32 7.49 -2.55	84.23 7.95 -2.00	84.62 8.13 -1.19	89.48 8.54 -4.66	91.26 8.27 -6.40	99.82 8.32 -15.91	100.40 8.40 -16.33	89.57 8.12 -5.56	82.09 8.25 0.50	83.16 8.33 0.91	81.56 8.05 0.39	74.35 6.48 -5.52	68.66 4.99 -4.20	65.09 4.17 -11.83
RAVENSWOOD_GT_5 24254	47.62 3.03 0.00	40.53 2.44 0.00	33.62 1.87 0.00	32.76 1.77 0.00	33.97 1.89 0.00	45.16 2.72 0.00	60.53 4.74 0.00	67.47 6.02 -0.03	76.08 6.28 -6.42	77.33 6.34 -6.29	81.32 7.49 -2.55	84.23 7.95 -2.00	84.62 8.13 -1.19	89.48 8.54 -4.66	91.26 8.27 -6.40	99.82 8.32 -15.91	100.40 8.40 -16.33	89.57 8.12 -5.56	82.09 8.25 0.50	83.16 8.33 0.91	81.56 8.05 0.39	74.35 6.48 -5.52	68.66 4.99 -4.20	65.09 4.17 -11.83
RAVENSWOOD_GT_6 24253	47.62 3.03 0.00	40.53 2.44 0.00	33.62 1.87 0.00	32.76 1.77 0.00	33.97 1.89 0.00	45.16 2.72 0.00	60.53 4.74 0.00	67.47 6.02 -0.03	76.08 6.28 -6.42	77.33 6.34 -6.29	81.32 7.49 -2.55	84.23 7.95 -2.00	84.62 8.13 -1.19	89.48 8.54 -4.66	91.26 8.27 -6.40	99.82 8.32 -15.91	100.40 8.40 -16.33	89.57 8.12 -5.56	82.09 8.25 0.50	83.16 8.33 0.91	81.56 8.05 0.39	74.35 6.48 -5.52	68.66 4.99 -4.20	65.09 4.17 -11.83
RAVENSWOOD_GT_7 24255	47.62 3.03 0.00	40.53 2.44 0.00	33.62 1.87 0.00	32.76 1.77 0.00	33.97 1.89 0.00	45.16 2.72 0.00	60.53 4.74 0.00	67.47 6.02 -0.03	76.08 6.28 -6.42	77.33 6.34 -6.29	81.32 7.49 -2.55	84.23 7.95 -2.00	84.62 8.13 -1.19	89.48 8.54 -4.66	91.26 8.27 -6.40	99.82 8.32 -15.91	100.40 8.40 -16.33	89.57 8.12 -5.56	82.09 8.25 0.50	83.16 8.33 0.91	81.56 8.05 0.39	74.35 6.48 -5.52	68.66 4.99 -4.20	65.09 4.17 -11.83
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	47.66 3.08 0.00	40.57 2.48 0.00	33.65 1.90 0.00	32.80 1.80 0.00	33.97 1.89 0.00	45.20 2.76 0.00	60.53 4.74 0.00	67.47 6.02 -0.03	73.10 6.28 -3.43	74.55 6.34 -3.50	79.17 7.49 -0.40	82.54 7.95 -0.31	85.81 8.13 -2.38	90.11 8.54 -5.29	91.68 8.27 -6.82	99.75 8.24 -15.91	100.40 8.40 -16.33	90.20 8.12 -6.18	82.52 8.25 0.08	83.94 8.33 0.14	81.89 8.05 0.06	73.45 6.55 -4.55	68.72 5.05 -4.20	60.61 4.22 -7.31
RAVENSWOOD_GT_9 24257	47.66 3.08 0.00	40.57 2.48 0.00	33.65 1.90 0.00	32.80 1.80 0.00	33.97 1.89 0.00	45.20 2.76 0.00	60.53 4.74 0.00	67.47 6.02 -0.03	73.10 6.28 -3.43	74.55 6.34 -3.50	79.17 7.49 -0.40	82.54 7.95 -0.31	85.81 8.13 -2.38	90.11 8.54 -5.29	91.68 8.27 -6.82	99.75 8.24 -15.91	100.40 8.40 -16.33	90.20 8.12 -6.18	82.52 8.25 0.08	83.94 8.33 0.14	81.89 8.05 0.06	73.45 6.55 -4.55	68.72 5.05 -4.20	60.61 4.22 -7.31
RAVENSWOOD___1 23533	47.85 3.25 -0.01	40.73 2.63 -0.01	33.78 2.03 0.00	32.92 1.92 0.00	34.10 2.02 0.00	45.37 2.93 0.00	60.76 4.97 0.00	67.65 6.20 -0.03	72.69 6.40 -2.90	74.24 6.53 -3.01	78.86 7.56 -0.02	82.39 8.10 -0.01	86.17 8.28 -2.59	90.30 8.62 -5.41	91.83 8.35 -6.90	99.82 8.32 -15.91	100.55 8.55 -16.33	90.38 8.20 -6.30	82.67 8.33 0.00	84.23 8.48 0.00	82.24 8.35 0.00	73.40 6.67 -4.38	68.90 5.23 -4.20	60.00 4.42 -6.50
RAVENSWOOD___2 23534	47.76 3.17 -0.01	40.66 2.55 -0.01	33.71 1.97 0.00	32.86 1.86 0.00	34.03 1.96 0.00	45.24 2.80 0.00	60.65 4.85 0.00	67.47 6.02 -0.03	72.31 6.02 -2.90	73.79 6.08 -3.01	78.36 7.06 -0.02	81.80 7.50 -0.01	85.57 7.68 -2.59	89.77 8.09 -5.41	91.22 7.74 -6.90	99.29 7.79 -15.91	99.94 7.94 -16.33	89.78 7.59 -6.30	82.08 7.73 0.00	83.62 7.88 0.00	81.73 7.83 0.00	73.03 6.30 -4.38	68.60 4.94 -4.20	59.85 4.27 -6.50
RAVENSWOOD___3 23535	47.67 3.08 0.00	40.57 2.48 0.00	33.65 1.90 0.00	32.80 1.80 0.00	34.00 1.92 0.00	45.20 2.76 0.00	60.53 4.74 0.00	67.47 6.02 -0.03	72.56 6.28 -2.90	74.05 6.34 -3.01	78.79 7.49 -0.02	82.24 7.95 -0.01	86.02 8.13 -2.59	90.22 8.54 -5.41	91.75 8.27 -6.90	99.75 8.24 -15.91	100.40 8.40 -16.33	90.31 8.12 -6.30	82.60 8.25 0.00	84.08 8.33 0.00	81.95 8.05 0.00	73.28 6.55 -4.38	68.72 5.05 -4.20	59.80 4.22 -6.50
RAVENSWOOD___4 23820	47.85 3.25 -0.01	40.73 2.63 -0.01	33.74 2.00 0.00	32.89 1.89 0.00	34.10 2.02 0.00	45.33 2.89 0.00	60.76 4.97 0.00	67.59 6.14 -0.03	68.14 6.40 1.65	69.93 6.47 1.24	75.51 7.49 3.27	79.74 8.02 2.57	87.91 8.21 -4.40	91.26 8.62 -6.37	92.39 8.27 -7.53	99.82 8.32 -15.91	100.47 8.47 -16.33	91.33 8.20 -7.25	83.25 8.25 -0.65	85.33 8.41 -1.18	82.68 8.28 -0.51	71.93 6.67 -2.91	68.84 5.17 -4.20	53.05 4.37 0.39
RCPL_TRUST___DRP 24196	47.71 3.12 0.00	40.61 2.51 0.00	33.68 1.94 0.00	32.83 1.83 0.00	34.00 1.92 0.00	45.24 2.80 0.00	60.65 4.85 0.00	67.53 6.08 -0.03	72.50 6.40 -2.72	74.05 6.53 -2.81	79.00 7.70 -0.01	82.46 8.17 -0.01	86.32 8.43 -2.59	90.53 8.85 -5.40	91.98 8.50 -6.90	100.05 8.54 -15.91	100.62 8.63 -16.33	90.53 8.35 -6.30	82.82 8.48 0.00	84.30 8.56 0.00	82.17 8.28 0.00	73.12 6.67 -4.10	68.51 5.11 -3.94	59.44 4.27 -6.09
RENSSELAER___COGEN 23796	46.42 1.83 0.00	39.70 1.60 0.00	33.11 1.36 0.00	32.30 1.30 0.00	33.49 1.41 0.00	44.22 1.78 0.00	58.14 2.34 0.00	63.69 2.27 0.00	65.48 2.09 0.00	66.71 2.01 0.00	73.57 2.28 0.00	76.59 2.30 0.00	77.61 2.18 -0.13	79.13 2.59 -0.26	79.14 2.22 -0.34	78.56 2.19 -0.78	78.76 2.27 -0.83	78.11 1.90 -0.32	76.80 2.45 0.00	78.40 2.65 0.00	76.41 2.51 0.00	64.41 2.06 0.00	60.65 1.19 0.00	50.41 1.33 0.00

REVERE_CPDR_DRP 24186	45.21 0.62 0.00	38.55 0.46 0.00	32.09 0.35 0.00	31.34 0.34 0.00	32.46 0.38 0.00	43.03 0.59 0.00	56.80 1.00 0.00	62.40 0.98 0.00	64.53 1.14 0.00	66.19 1.49 0.00	73.00 1.71 0.00	75.92 1.63 0.00	76.95 1.66 0.00	78.49 2.21 0.00	78.42 1.84 0.00	77.48 1.89 0.00	77.71 2.04 0.00	77.64 1.75 0.00	75.91 1.56 0.00	77.79 2.05 0.00	76.04 2.14 0.00	63.79 1.43 0.00	60.41 0.95 0.00	49.72 0.64 0.00
ROCHESTER_9_IC 23652	43.21 -1.38 0.00	37.07 -1.03 0.00	31.05 -0.70 0.00	30.41 -0.59 0.00	31.34 -0.74 0.00	41.00 -1.44 0.00	53.17 -2.62 0.00	58.53 -2.89 0.00	60.60 -2.79 0.00	62.05 -2.65 0.00	68.58 -2.71 0.00	71.76 -2.53 0.00	73.57 -1.73 0.00	75.28 -0.99 0.00	74.82 -1.76 0.00	74.23 -1.36 0.00	74.98 -0.68 0.00	74.37 -1.52 0.00	72.79 -1.56 0.00	74.08 -1.67 0.00	71.90 -2.00 0.00	60.79 -1.56 0.00	57.80 -1.66 0.00	46.53 -2.55 0.00
ROSETON___1 23587	46.95 2.36 0.00	40.04 1.94 0.00	33.27 1.52 0.00	32.45 1.46 0.00	33.62 1.54 0.00	44.65 2.21 0.00	59.59 3.79 0.00	66.14 4.73 0.00	68.33 4.94 0.00	69.68 4.98 0.00	77.13 5.85 0.00	80.52 6.24 0.00	83.90 6.48 -2.13	87.58 6.86 -4.44	88.84 6.59 -5.67	95.25 6.58 -13.08	95.83 6.73 -13.43	87.44 6.37 -5.17	80.96 6.62 0.00	82.49 6.74 0.00	80.32 6.43 0.00	67.47 5.11 0.00	63.27 3.81 0.00	52.27 3.19 0.00
ROSETON___2 23588	46.95 2.36 0.00	40.04 1.94 0.00	33.27 1.52 0.00	32.45 1.46 0.00	33.62 1.54 0.00	44.65 2.21 0.00	59.59 3.79 0.00	66.14 4.73 0.00	68.33 4.94 0.00	69.68 4.98 0.00	77.13 5.85 0.00	80.52 6.24 0.00	83.90 6.48 -2.13	87.58 6.86 -4.44	88.84 6.59 -5.67	95.25 6.58 -13.08	95.83 6.73 -13.43	87.44 6.37 -5.17	80.96 6.62 0.00	82.49 6.74 0.00	80.32 6.43 0.00	67.47 5.11 0.00	63.27 3.81 0.00	52.27 3.19 0.00
RUSSELL___1 23602	42.58 -2.01 0.00	36.84 -1.26 0.00	31.27 -0.48 0.00	30.66 -0.34 0.00	31.60 -0.48 0.00	40.49 -1.95 0.00	52.50 -3.29 0.00	58.10 -3.32 0.00	60.28 -3.11 0.00	61.73 -2.98 0.00	68.51 -2.78 0.00	71.83 -2.45 0.00	73.64 -1.66 0.00	75.44 -0.84 0.00	74.98 -1.61 0.00	74.31 -1.29 0.00	74.98 -0.68 0.00	74.37 -1.52 0.00	72.64 -1.71 0.00	74.08 -1.67 0.00	71.97 -1.92 0.00	60.61 -1.75 0.00	57.26 -2.20 0.00	46.04 -3.04 0.00
RUSSELL___2 23532	42.58 -2.01 0.00	36.84 -1.26 0.00	31.27 -0.48 0.00	30.66 -0.34 0.00	31.60 -0.48 0.00	40.49 -1.95 0.00	52.50 -3.29 0.00	58.10 -3.32 0.00	60.28 -3.11 0.00	61.73 -2.98 0.00	68.51 -2.78 0.00	71.83 -2.45 0.00	73.64 -1.66 0.00	75.44 -0.84 0.00	74.98 -1.61 0.00	74.31 -1.29 0.00	74.98 -0.68 0.00	74.37 -1.52 0.00	72.64 -1.71 0.00	74.08 -1.67 0.00	71.97 -1.92 0.00	60.61 -1.75 0.00	57.26 -2.20 0.00	46.04 -3.04 0.00
RUSSELL___3 23549	42.81 -1.78 0.00	36.91 -1.18 0.00	31.05 -0.70 0.00	30.44 -0.56 0.00	31.34 -0.74 0.00	40.66 -1.78 0.00	52.78 -3.01 0.00	58.16 -3.26 0.00	60.28 -3.11 0.00	61.66 -3.04 0.00	68.29 -2.99 0.00	71.46 -2.82 0.00	73.26 -2.03 0.00	74.98 -1.30 0.00	74.52 -2.07 0.00	73.93 -1.66 0.00	74.61 -1.06 0.00	74.07 -1.82 0.00	72.41 -1.93 0.00	73.70 -2.05 0.00	71.60 -2.29 0.00	60.48 -1.87 0.00	57.38 -2.08 0.00	46.18 -2.90 0.00
RUSSELL___4 23556	42.58 -2.01 0.00	36.80 -1.30 0.00	31.27 -0.48 0.00	30.66 -0.34 0.00	31.60 -0.48 0.00	40.49 -1.95 0.00	52.50 -3.29 0.00	58.10 -3.32 0.00	60.28 -3.11 0.00	61.73 -2.98 0.00	68.51 -2.78 0.00	71.83 -2.45 0.00	73.57 -1.73 0.00	75.44 -0.84 0.00	74.90 -1.68 0.00	74.31 -1.29 0.00	74.98 -0.68 0.00	74.37 -1.52 0.00	72.64 -1.71 0.00	74.08 -1.67 0.00	71.97 -1.92 0.00	60.61 -1.75 0.00	57.26 -2.20 0.00	46.04 -3.04 0.00
RUSSELL___STATION 23914	42.81 -1.78 0.00	36.91 -1.18 0.00	31.05 -0.70 0.00	30.44 -0.56 0.00	31.34 -0.74 0.00	40.66 -1.78 0.00	52.78 -3.01 0.00	58.16 -3.26 0.00	60.28 -3.11 0.00	61.66 -3.04 0.00	68.29 -2.99 0.00	71.46 -2.82 0.00	73.26 -2.03 0.00	74.98 -1.30 0.00	74.52 -2.07 0.00	73.93 -1.66 0.00	74.61 -1.06 0.00	74.07 -1.82 0.00	72.41 -1.93 0.00	73.70 -2.05 0.00	71.60 -2.29 0.00	60.48 -1.87 0.00	57.38 -2.08 0.00	46.18 -2.90 0.00
S SALMON___HYD 24043	44.32 -0.27 0.00	37.83 -0.27 0.00	31.49 -0.25 0.00	30.78 -0.22 0.00	31.82 -0.26 0.00	42.14 -0.30 0.00	55.40 -0.39 0.00	60.74 -0.68 0.00	62.69 -0.70 0.00	63.99 -0.71 0.00	70.50 -0.78 0.00	73.24 -1.04 0.00	74.32 -0.98 0.00	75.74 -0.53 0.00	75.67 -0.92 0.00	74.84 -0.76 0.00	75.06 -0.61 0.00	74.98 -0.91 0.00	73.23 -1.12 0.00	75.37 -0.38 0.00	73.75 -0.15 0.00	61.92 -0.44 0.00	58.99 -0.48 0.00	48.64 -0.44 0.00
SELKIRK___II 23799	46.02 1.43 0.00	39.35 1.26 0.00	32.82 1.08 0.00	32.02 1.02 0.00	33.17 1.09 0.00	43.88 1.44 0.00	57.91 2.12 0.00	63.69 2.27 0.00	65.67 2.28 0.00	66.45 1.75 0.00	73.00 1.71 0.00	75.77 1.49 0.00	76.73 1.43 0.00	78.34 2.06 0.00	78.42 1.84 0.00	77.41 1.81 0.00	77.48 1.82 0.00	77.41 1.52 0.00	76.28 1.93 0.00	77.79 2.05 0.00	75.89 2.00 0.00	63.91 1.56 0.00	60.41 0.95 0.00	50.26 1.18 0.00
SELKIRK___I 23801	45.97 1.38 0.00	39.28 1.18 0.00	32.73 0.98 0.00	31.93 0.93 0.00	33.07 0.99 0.00	43.80 1.36 0.00	57.91 2.12 0.00	63.75 2.33 0.00	65.73 2.35 0.00	66.77 2.07 0.00	73.64 2.35 0.00	76.74 2.45 0.00	77.71 2.41 0.00	78.95 2.67 0.00	79.04 2.45 0.00	78.01 2.42 0.00	78.16 2.50 0.00	78.09 2.20 0.00	76.87 2.53 0.00	78.40 2.65 0.00	76.41 2.51 0.00	64.35 2.00 0.00	60.65 1.19 0.00	50.36 1.28 0.00
SENECA OSWGO___HYD 24041	44.05 -0.54 0.00	37.64 -0.46 0.00	31.36 -0.38 0.00	30.63 -0.37 0.00	31.69 -0.38 0.00	41.89 -0.55 0.00	54.96 -0.84 0.00	60.00 -1.41 0.00	61.93 -1.46 0.00	63.34 -1.36 0.00	69.86 -1.43 0.00	72.95 -1.34 0.00	74.09 -1.20 0.00	75.51 -0.76 0.00	75.44 -1.15 0.00	74.61 -0.98 0.00	74.83 -0.83 0.00	74.75 -1.14 0.00	73.16 -1.19 0.00	74.61 -1.14 0.00	72.71 -1.18 0.00	61.29 -1.06 0.00	58.45 -1.01 0.00	48.34 -0.74 0.00
SENECA___ENERGY 23797	42.85 -1.74 0.00	36.61 -1.49 0.00	30.54 -1.21 0.00	29.88 -1.12 0.00	30.86 -1.22 0.00	40.70 -1.74 0.00	53.39 -2.40 0.00	58.28 -3.13 0.00	59.96 -3.42 0.00	61.34 -3.36 0.00	67.79 -3.49 0.00	70.94 -3.34 0.00	72.36 -2.94 0.00	74.14 -2.14 0.00	73.75 -2.83 0.00	73.25 -2.34 0.00	73.92 -1.74 0.00	73.54 -2.35 0.00	72.04 -2.30 0.00	73.32 -2.42 0.00	71.38 -2.51 0.00	60.05 -2.31 0.00	57.03 -2.44 0.00	46.82 -2.26 0.00
SHOEMAKER___GT 23640	46.64 2.05 0.00	39.77 1.68 0.00	33.04 1.30 0.00	32.24 1.24 0.00	33.39 1.32 0.00	44.35 1.91 0.00	59.20 3.40 0.00	65.65 4.24 0.00	67.89 4.50 0.00	69.23 4.53 0.00	76.63 5.35 0.00	80.00 5.72 0.00	83.35 6.02 -2.03	86.84 6.33 -4.24	88.12 6.13 -5.41	94.20 6.12 -12.48	94.76 6.28 -12.81	86.74 5.92 -4.93	80.44 6.10 0.00	81.88 6.14 0.00	79.73 5.84 0.00	67.03 4.68 0.00	62.85 3.39 0.00	51.93 2.85 0.00
SHOREHAM_IC_1 23715	48.25 3.66 0.00	41.75 3.66 0.00	34.47 2.73 0.00	33.57 2.57 0.00	35.00 2.92 0.00	46.69 4.24 -0.01	61.71 5.91 0.00	69.14 6.76 -0.96	69.24 5.83 -0.02	72.05 7.05 -0.29	79.76 7.98 -0.49	83.43 9.14 -0.01	86.41 8.51 -2.61	89.91 8.24 -5.40	91.59 8.12 -6.89	99.67 8.16 -15.91	100.39 8.40 -16.33	90.07 7.89 -6.29	83.28 8.92 -0.01	85.03 9.17 -0.12	82.86 8.94 -0.02	74.82 6.67 -5.80	91.26 5.35 -26.44	57.60 4.66 -3.85

SHOREHAM_IC_2 23716	48.25 3.66 0.00	41.75 3.66 0.00	34.47 2.73 0.00	33.57 2.57 0.00	35.00 2.92 0.00	46.69 4.24 -0.01	61.71 5.91 0.00	69.14 6.76 -0.96	69.24 5.83 -0.02	72.05 7.05 -0.29	79.76 7.98 -0.49	83.43 9.14 -0.01	86.41 8.51 -2.61	89.91 8.24 -5.40	91.59 8.12 -6.89	99.67 8.16 -15.91	100.39 8.40 -16.33	90.07 7.89 -6.29	83.28 8.92 -0.01	85.03 9.17 -0.12	82.86 8.94 -0.02	74.82 6.67 -5.80	91.26 5.35 -26.44	57.60 4.66 -3.85
SISSONVILLE____ 23735	44.86 0.27 0.00	38.29 0.19 0.00	31.87 0.13 0.00	31.12 0.12 0.00	32.20 0.13 0.00	42.74 0.30 0.00	56.07 0.28 0.00	63.26 1.84 0.00	65.22 1.84 0.00	66.90 2.20 0.00	73.14 1.85 0.00	75.77 1.49 0.00	76.80 1.51 0.00	76.35 0.08 0.00	76.97 0.38 0.00	75.75 0.15 0.00	75.74 0.08 0.00	76.95 1.06 0.00	73.97 -0.37 0.00	76.58 0.83 0.00	75.22 1.33 0.00	63.04 0.69 0.00	60.53 1.07 0.00	49.28 0.20 0.00
SITHE_IND_GS1 24169	43.34 -1.25 0.00	37.03 -1.07 0.00	30.89 -0.86 0.00	30.19 -0.81 0.00	31.21 -0.87 0.00	41.21 -1.23 0.00	53.95 -1.84 0.00	58.96 -2.46 0.00	60.79 -2.60 0.00	62.11 -2.59 0.00	68.51 -2.78 0.00	71.46 -2.82 0.00	72.59 -2.71 0.00	73.76 -2.52 0.00	73.83 -2.76 0.00	73.02 -2.57 0.00	73.17 -2.50 0.00	73.16 -2.73 0.00	71.67 -2.68 0.00	73.02 -2.73 0.00	71.16 -2.73 0.00	60.17 -2.18 0.00	57.56 -1.90 0.00	47.51 -1.57 0.00
SITHE_IND_GS2 24170	43.34 -1.25 0.00	37.03 -1.07 0.00	30.89 -0.86 0.00	30.19 -0.81 0.00	31.21 -0.87 0.00	41.21 -1.23 0.00	53.95 -1.84 0.00	58.96 -2.46 0.00	60.79 -2.60 0.00	62.11 -2.59 0.00	68.51 -2.78 0.00	71.46 -2.82 0.00	72.59 -2.71 0.00	73.76 -2.52 0.00	73.83 -2.76 0.00	73.02 -2.57 0.00	73.17 -2.50 0.00	73.16 -2.73 0.00	71.67 -2.68 0.00	73.02 -2.73 0.00	71.16 -2.73 0.00	60.17 -2.18 0.00	57.56 -1.90 0.00	47.51 -1.57 0.00
SITHE_IND_GS3 24171	43.34 -1.25 0.00	37.03 -1.07 0.00	30.89 -0.86 0.00	30.19 -0.81 0.00	31.21 -0.87 0.00	41.21 -1.23 0.00	53.95 -1.84 0.00	58.96 -2.46 0.00	60.79 -2.60 0.00	62.11 -2.59 0.00	68.51 -2.78 0.00	71.46 -2.82 0.00	72.59 -2.71 0.00	73.76 -2.52 0.00	73.83 -2.76 0.00	73.02 -2.57 0.00	73.17 -2.50 0.00	73.16 -2.73 0.00	71.67 -2.68 0.00	73.02 -2.73 0.00	71.16 -2.73 0.00	60.17 -2.18 0.00	57.56 -1.90 0.00	47.51 -1.57 0.00
SITHE_IND_GS4 24172	43.34 -1.25 0.00	37.03 -1.07 0.00	30.89 -0.86 0.00	30.19 -0.81 0.00	31.21 -0.87 0.00	41.21 -1.23 0.00	53.95 -1.84 0.00	58.96 -2.46 0.00	60.79 -2.60 0.00	62.11 -2.59 0.00	68.51 -2.78 0.00	71.46 -2.82 0.00	72.59 -2.71 0.00	73.76 -2.52 0.00	73.83 -2.76 0.00	73.02 -2.57 0.00	73.17 -2.50 0.00	73.16 -2.73 0.00	71.67 -2.68 0.00	73.02 -2.73 0.00	71.16 -2.73 0.00	60.17 -2.18 0.00	57.56 -1.90 0.00	47.51 -1.57 0.00
SITHE____BATAVIA 24024	42.54 -2.05 0.00	36.50 -1.60 0.00	30.60 -1.14 0.00	30.04 -0.96 0.00	30.83 -1.25 0.00	40.19 -2.25 0.00	51.72 -4.07 0.00	56.87 -4.54 0.00	59.08 -4.31 0.00	60.37 -4.34 0.00	66.80 -4.49 0.00	69.90 -4.38 0.00	72.06 -3.24 0.00	73.99 -2.29 0.00	73.14 -3.45 0.00	73.02 -2.57 0.00	73.92 -1.74 0.00	73.01 -2.88 0.00	71.52 -2.83 0.00	72.56 -3.18 0.00	70.27 -3.62 0.00	59.61 -2.74 0.00	56.79 -2.68 0.00	45.06 -4.02 0.00
SITHE____INDEPEND 23800	43.34 -1.25 0.00	37.03 -1.07 0.00	30.89 -0.86 0.00	30.19 -0.81 0.00	31.21 -0.87 0.00	41.21 -1.23 0.00	53.95 -1.84 0.00	58.96 -2.46 0.00	60.79 -2.60 0.00	62.11 -2.59 0.00	68.51 -2.78 0.00	71.46 -2.82 0.00	72.59 -2.71 0.00	73.76 -2.52 0.00	73.83 -2.76 0.00	73.02 -2.57 0.00	73.17 -2.50 0.00	73.16 -2.73 0.00	71.67 -2.68 0.00	73.02 -2.73 0.00	71.16 -2.73 0.00	60.17 -2.18 0.00	57.56 -1.90 0.00	47.51 -1.57 0.00
SITHE____MASSENA 23902	44.41 -0.18 0.00	37.90 -0.19 0.00	31.58 -0.16 0.00	30.84 -0.15 0.00	31.92 -0.16 0.00	42.27 -0.17 0.00	55.35 -0.45 0.00	62.09 0.68 0.00	64.02 0.63 0.00	65.48 0.78 0.00	71.71 0.43 0.00	74.51 0.22 0.00	75.52 0.23 0.00	75.51 -0.76 0.00	76.28 -0.31 0.00	75.14 -0.45 0.00	75.06 -0.61 0.00	76.04 0.15 0.00	73.97 -0.37 0.00	75.74 0.00 0.00	74.19 0.30 0.00	62.29 -0.06 0.00	60.00 0.54 0.00	48.93 -0.15 0.00
SITHE____OGDNSBRG 24021	46.55 1.96 0.00	39.58 1.49 0.00	32.95 1.21 0.00	32.18 1.18 0.00	33.30 1.22 0.00	44.35 1.91 0.00	58.36 2.57 0.00	65.90 4.48 0.00	68.08 4.69 0.00	69.88 5.18 0.00	76.49 5.20 0.00	79.26 4.98 0.00	80.34 5.04 0.00	80.17 3.89 0.00	80.57 3.98 0.00	79.37 3.78 0.00	79.45 3.78 0.00	80.52 4.63 0.00	75.16 0.82 0.00	77.26 1.51 0.00	75.82 1.92 0.00	63.48 1.12 0.00	61.01 1.55 0.00	49.62 0.54 0.00
SITHE____STERLING 23777	44.86 0.27 0.00	38.25 0.15 0.00	31.87 0.13 0.00	31.12 0.12 0.00	32.20 0.13 0.00	42.65 0.21 0.00	56.18 0.39 0.00	61.60 0.18 0.00	63.70 0.32 0.00	65.22 0.52 0.00	72.00 0.71 0.00	75.03 0.74 0.00	76.13 0.83 0.00	77.65 1.37 0.00	77.51 0.92 0.00	76.65 1.06 0.00	76.88 1.21 0.00	76.80 0.91 0.00	75.16 0.82 0.00	76.88 1.14 0.00	75.00 1.11 0.00	62.98 0.62 0.00	59.82 0.36 0.00	49.28 0.20 0.00
SOUTH CAIRO____GT 23612	47.44 2.85 0.00	40.50 2.40 0.00	33.65 1.90 0.00	32.83 1.83 0.00	34.03 1.96 0.00	45.16 2.72 0.00	60.03 4.24 0.00	66.45 5.04 0.00	68.65 5.26 0.00	69.81 5.11 0.00	77.13 5.85 0.00	80.45 6.17 0.00	82.79 6.63 -0.87	85.28 7.25 -1.76	85.88 7.05 -2.24	87.73 6.95 -5.18	88.17 7.19 -5.32	84.70 6.75 -2.05	81.11 6.77 0.00	82.71 6.97 0.00	80.55 6.65 0.00	67.53 5.18 0.00	63.45 3.98 0.00	52.37 3.29 0.00
SOUTH HAMPTN____IC 23720	48.56 3.97 0.00	41.94 3.85 0.00	34.60 2.86 0.00	33.73 2.73 0.00	35.16 3.08 0.00	46.95 4.50 -0.01	62.10 6.30 0.00	69.75 7.37 -0.96	70.00 6.59 -0.02	72.82 7.83 -0.29	80.69 8.91 -0.49	84.39 10.10 -0.01	87.47 9.56 -2.61	90.98 9.31 -5.40	92.67 9.19 -6.89	100.72 9.22 -15.91	101.45 9.46 -16.33	91.13 8.96 -6.29	84.32 9.96 -0.01	86.09 10.23 -0.12	83.82 9.90 -0.02	75.63 7.48 -5.80	91.91 6.01 -26.44	58.04 5.10 -3.85
SOUTHOLD____IC 23719	49.32 4.73 0.00	42.55 4.46 0.00	35.11 3.36 0.00	34.19 3.19 0.00	35.67 3.59 0.00	47.67 5.22 -0.01	63.10 7.31 0.00	71.10 8.72 -0.96	71.46 8.05 -0.02	74.44 9.45 -0.29	82.47 10.69 -0.49	86.47 12.18 -0.01	89.58 11.67 -2.61	93.19 11.52 -5.40	94.81 11.33 -6.89	102.92 11.41 -15.91	103.64 11.65 -16.33	93.26 11.08 -6.29	86.47 12.12 -0.01	88.36 12.50 -0.12	85.89 11.97 -0.02	77.13 8.98 -5.80	93.22 7.31 -26.44	58.97 6.04 -3.85
ST LAWRENCE____ 23600	44.10 -0.49 0.00	37.68 -0.42 0.00	31.36 -0.38 0.00	30.66 -0.34 0.00	31.69 -0.38 0.00	41.97 -0.47 0.00	54.90 -0.89 0.00	61.29 -0.12 0.00	63.13 -0.25 0.00	64.57 -0.13 0.00	70.79 -0.50 0.00	73.54 -0.74 0.00	74.54 -0.75 0.00	74.75 -1.53 0.00	75.59 -1.00 0.00	74.46 -1.13 0.00	74.30 -1.36 0.00	75.06 -0.83 0.00	73.08 -1.26 0.00	74.61 -1.14 0.00	73.08 -0.81 0.00	61.48 -0.87 0.00	59.29 -0.18 0.00	48.59 -0.49 0.00
STATION 5_MISC_HYD 23604	43.96 -0.62 0.00	37.79 -0.30 0.00	31.87 0.13 0.00	31.25 0.25 0.00	32.20 0.13 0.00	41.85 -0.59 0.00	54.62 -1.17 0.00	60.68 -0.74 0.00	63.13 -0.25 0.00	64.51 -0.19 0.00	71.86 0.57 0.00	75.32 1.04 0.00	77.26 1.96 0.00	79.17 2.90 0.00	78.65 2.07 0.00	78.01 2.42 0.00	78.77 3.10 0.00	78.09 2.20 0.00	76.28 1.93 0.00	77.79 2.05 0.00	75.52 1.63 0.00	63.29 0.94 0.00	59.70 0.24 0.00	47.80 -1.28 0.00

STEEL___WIND 323596	41.33 -3.25 0.00	35.43 -2.67 0.00	29.68 -2.06 0.00	29.14 -1.86 0.00	29.90 -2.18 0.00	38.96 -3.48 0.00	50.05 -5.75 0.00	55.03 -6.39 0.00	57.05 -6.34 0.00	58.23 -6.47 0.00	64.44 -6.84 0.00	67.45 -6.83 0.00	69.58 -5.72 0.00	71.55 -4.73 0.00	70.61 -5.97 0.00	70.76 -4.84 0.00	71.73 -3.93 0.00	70.73 -5.16 0.00	69.37 -4.98 0.00	70.22 -5.53 0.00	67.91 -5.99 0.00	57.74 -4.61 0.00	55.00 -4.46 0.00	43.53 -5.55 0.00
STURGEON_POOL_HYD 23609	47.18 2.59 0.00	40.23 2.13 0.00	33.39 1.65 0.00	32.58 1.58 0.00	33.71 1.64 0.00	44.86 2.42 0.00	59.92 4.13 0.00	66.70 5.28 0.00	69.03 5.64 0.00	70.40 5.69 0.00	78.13 6.84 0.00	81.64 7.35 0.00	84.45 7.91 -1.25	87.25 8.39 -2.59	88.01 8.12 -3.30	91.38 8.16 -7.63	91.82 8.32 -7.83	86.87 7.97 -3.01	82.23 7.88 0.00	83.77 8.03 0.00	81.51 7.61 0.00	68.34 5.99 0.00	63.98 4.52 0.00	52.66 3.58 0.00
SYRACUSE___ENERGY_ST1 323597	44.05 -0.54 0.00	37.64 -0.46 0.00	31.36 -0.38 0.00	30.66 -0.34 0.00	31.69 -0.38 0.00	41.89 -0.55 0.00	54.90 -0.89 0.00	59.94 -1.47 0.00	61.55 -1.84 0.00	62.96 -1.75 0.00	69.50 -1.78 0.00	72.58 -1.71 0.00	73.79 -1.51 0.00	75.21 -1.07 0.00	75.13 -1.46 0.00	74.31 -1.29 0.00	74.61 -1.06 0.00	74.45 -1.44 0.00	72.93 -1.41 0.00	74.31 -1.44 0.00	72.42 -1.48 0.00	61.04 -1.31 0.00	58.51 -0.95 0.00	48.39 -0.69 0.00
SYRACUSE___ENERGY_ST2 323598	44.05 -0.54 0.00	37.64 -0.46 0.00	31.36 -0.38 0.00	30.66 -0.34 0.00	31.69 -0.38 0.00	41.89 -0.55 0.00	54.90 -0.89 0.00	59.94 -1.47 0.00	61.55 -1.84 0.00	62.96 -1.75 0.00	69.50 -1.78 0.00	72.58 -1.71 0.00	73.79 -1.51 0.00	75.21 -1.07 0.00	75.13 -1.46 0.00	74.31 -1.29 0.00	74.61 -1.06 0.00	74.45 -1.44 0.00	72.93 -1.41 0.00	74.31 -1.44 0.00	72.42 -1.48 0.00	61.04 -1.31 0.00	58.51 -0.95 0.00	48.39 -0.69 0.00
SYRACUSE___POWER 24017	43.96 -0.62 0.00	37.56 -0.53 0.00	31.30 -0.44 0.00	30.60 -0.40 0.00	31.63 -0.45 0.00	41.80 -0.64 0.00	54.90 -0.89 0.00	59.94 -1.47 0.00	61.80 -1.58 0.00	63.21 -1.49 0.00	69.79 -1.50 0.00	72.87 -1.41 0.00	74.02 -1.28 0.00	75.51 -0.76 0.00	75.36 -1.23 0.00	74.54 -1.06 0.00	74.83 -0.83 0.00	74.68 -1.21 0.00	73.16 -1.19 0.00	74.53 -1.21 0.00	72.71 -1.18 0.00	61.23 -1.12 0.00	58.39 -1.07 0.00	48.30 -0.79 0.00
Stony___Brook 24151	48.33 3.75 0.00	41.64 3.54 0.00	34.38 2.63 0.00	33.48 2.48 0.00	34.90 2.82 0.00	46.57 4.12 -0.01	61.76 5.97 0.00	69.32 6.94 -0.96	69.30 5.89 -0.02	72.05 7.05 -0.29	79.76 7.98 -0.49	83.50 9.21 -0.01	86.19 8.28 -2.61	89.68 8.01 -5.40	91.36 7.89 -6.89	99.44 7.94 -15.91	100.09 8.10 -16.33	89.84 7.67 -6.29	83.13 8.77 -0.01	84.80 8.94 -0.12	82.86 8.94 -0.02	74.88 6.73 -5.80	91.44 5.53 -26.44	57.94 5.01 -3.85
UNION___PROCESSING_DRP 323587	42.76 -1.83 0.00	36.69 -1.41 0.00	30.73 -1.02 0.00	30.13 -0.87 0.00	31.02 -1.06 0.00	40.53 -1.91 0.00	52.56 -3.24 0.00	57.73 -3.68 0.00	59.77 -3.61 0.00	61.14 -3.56 0.00	67.58 -3.71 0.00	70.64 -3.64 0.00	72.44 -2.86 0.00	74.14 -2.14 0.00	73.60 -2.99 0.00	73.10 -2.49 0.00	73.77 -1.89 0.00	73.24 -2.66 0.00	71.67 -2.68 0.00	72.87 -2.88 0.00	70.79 -3.10 0.00	59.92 -2.43 0.00	57.03 -2.44 0.00	45.99 -3.09 0.00
UPPER HUDSON___HYD 24058	47.00 2.41 0.00	40.11 2.02 0.00	33.52 1.78 0.00	32.76 1.77 0.00	33.78 1.70 0.00	44.94 2.50 0.00	59.75 3.96 0.00	65.22 3.81 0.00	66.81 3.42 0.00	68.13 3.43 0.00	75.06 3.78 0.00	77.40 3.12 0.00	78.29 2.79 -0.21	80.29 3.58 -0.43	80.13 2.99 -0.55	79.90 3.02 -1.28	80.63 3.48 -1.48	79.57 3.11 -0.57	78.51 4.16 0.00	80.90 5.15 0.00	78.85 4.95 0.00	66.16 3.80 0.00	61.60 2.14 0.00	51.78 2.70 0.00
UPPER RAQUET___HYD 24056	44.86 0.27 0.00	38.29 0.19 0.00	31.87 0.13 0.00	31.12 0.12 0.00	32.20 0.13 0.00	42.74 0.30 0.00	56.07 0.28 0.00	63.26 1.84 0.00	65.22 1.84 0.00	66.90 2.20 0.00	73.14 1.85 0.00	75.77 1.49 0.00	76.80 1.51 0.00	76.35 0.08 0.00	76.97 0.38 0.00	75.75 0.15 0.00	75.74 0.08 0.00	76.95 1.06 0.00	73.97 -0.37 0.00	76.58 0.83 0.00	75.22 1.33 0.00	63.04 0.69 0.00	60.53 1.07 0.00	49.28 0.20 0.00
VISCHER___FERRY HYD 24020	46.77 2.18 0.00	40.00 1.90 0.00	33.39 1.65 0.00	32.61 1.61 0.00	33.78 1.70 0.00	44.65 2.21 0.00	59.03 3.24 0.00	64.67 3.26 0.00	66.49 3.11 0.00	67.74 3.04 0.00	74.71 3.42 0.00	77.63 3.34 0.00	78.61 3.16 -0.15	80.23 3.66 -0.29	80.18 3.22 -0.38	79.64 3.17 -0.87	79.98 3.33 -0.98	79.15 2.88 -0.38	78.06 3.72 0.00	79.76 4.01 0.00	77.74 3.84 0.00	65.41 3.06 0.00	61.43 1.96 0.00	51.19 2.11 0.00
WADING RIVER_IC_1 23522	48.11 3.52 0.00	41.60 3.50 0.00	34.35 2.60 0.00	33.45 2.45 0.00	34.87 2.79 0.00	46.52 4.07 -0.01	61.48 5.69 0.00	68.89 6.51 -0.96	69.05 5.64 -0.02	71.79 6.79 -0.29	79.47 7.70 -0.49	83.13 8.84 -0.01	86.11 8.21 -2.61	89.61 7.93 -5.40	91.21 7.74 -6.89	99.36 7.86 -15.91	100.01 8.02 -16.33	89.69 7.51 -6.29	82.98 8.62 -0.01	84.65 8.79 -0.12	82.49 8.57 -0.02	74.63 6.48 -5.80	91.08 5.17 -26.44	57.45 4.52 -3.85
WADING RIVER_IC_2 23547	48.11 3.52 0.00	41.60 3.50 0.00	34.35 2.60 0.00	33.45 2.45 0.00	34.87 2.79 0.00	46.52 4.07 -0.01	61.48 5.69 0.00	68.89 6.51 -0.96	69.05 5.64 -0.02	71.79 6.79 -0.29	79.47 7.70 -0.49	83.13 8.84 -0.01	86.11 8.21 -2.61	89.61 7.93 -5.40	91.21 7.74 -6.89	99.36 7.86 -15.91	100.01 8.02 -16.33	89.69 7.51 -6.29	82.98 8.62 -0.01	84.65 8.79 -0.12	82.49 8.57 -0.02	74.63 6.48 -5.80	91.08 5.17 -26.44	57.45 4.52 -3.85
WADING RIVER_IC_3 23601	48.11 3.52 0.00	41.60 3.50 0.00	34.35 2.60 0.00	33.45 2.45 0.00	34.87 2.79 0.00	46.52 4.07 -0.01	61.48 5.69 0.00	68.89 6.51 -0.96	69.05 5.64 -0.02	71.79 6.79 -0.29	79.47 7.70 -0.49	83.13 8.84 -0.01	86.11 8.21 -2.61	89.61 7.93 -5.40	91.21 7.74 -6.89	99.36 7.86 -15.91	100.01 8.02 -16.33	89.69 7.51 -6.29	82.98 8.62 -0.01	84.65 8.79 -0.12	82.49 8.57 -0.02	74.63 6.48 -5.80	91.08 5.17 -26.44	57.45 4.52 -3.85
WALDEN___HYDRO 24148	47.00 2.41 0.00	40.04 1.94 0.00	33.27 1.52 0.00	32.45 1.46 0.00	33.58 1.51 0.00	44.65 2.21 0.00	59.70 3.91 0.00	66.33 4.91 0.00	68.65 5.26 0.00	70.01 5.31 0.00	77.63 6.34 0.00	81.12 6.83 0.00	84.43 7.23 -1.90	87.88 7.63 -3.97	89.09 7.43 -5.07	94.71 7.41 -11.71	95.33 7.64 -12.02	87.81 7.29 -4.63	81.63 7.29 0.00	83.17 7.42 0.00	80.91 7.02 0.00	67.90 5.55 0.00	63.57 4.10 0.00	52.42 3.34 0.00
WARRENSBURG___ 23737	47.04 2.45 0.00	40.19 2.10 0.00	33.55 1.81 0.00	32.80 1.80 0.00	33.81 1.73 0.00	44.99 2.55 0.00	59.86 4.07 0.00	65.29 3.87 0.00	66.87 3.49 0.00	68.20 3.49 0.00	75.21 3.92 0.00	77.55 3.27 0.00	78.44 2.94 -0.21	80.45 3.74 -0.43	80.20 3.06 -0.55	80.05 3.17 -1.28	80.78 3.63 -1.48	79.72 3.26 -0.57	78.66 4.31 0.00	80.97 5.23 0.00	78.99 5.10 0.00	66.22 3.87 0.00	61.66 2.20 0.00	51.83 2.75 0.00
WATERSIDE___6 8 9 23538	47.85 3.25 -0.01	40.73 2.63 -0.01	33.74 2.00 0.00	32.89 1.89 0.00	34.10 2.02 0.00	45.33 2.89 0.00	60.76 4.97 0.00	67.59 6.14 -0.03	68.14 6.40 1.65	69.93 6.47 1.24	75.51 7.49 3.27	79.74 8.02 2.57	87.91 8.21 -4.40	91.26 8.62 -6.37	92.39 8.27 -7.53	99.82 8.32 -15.91	100.47 8.47 -16.33	91.33 8.20 -7.25	83.25 8.25 -0.65	85.33 8.41 -1.18	82.68 8.28 -0.51	71.93 6.67 -2.91	68.84 5.17 -4.20	53.05 4.37 0.39

WEST BABYLON___IC 23714	48.51 3.92 0.00	41.60 3.50 0.00	34.38 2.63 0.00	33.48 2.48 0.00	34.87 2.79 0.00	46.48 4.03 -0.01	61.87 6.08 0.00	69.69 7.31 -0.96	70.38 6.97 -0.02	73.02 8.02 -0.29	80.69 8.91 -0.49	84.32 10.03 -0.01	87.39 9.49 -2.61	90.98 9.31 -5.40	92.59 9.11 -6.89	100.72 9.22 -15.91	101.38 9.38 -16.33	91.06 8.88 -6.29	84.32 9.96 -0.01	85.94 10.07 -0.12	83.74 9.83 -0.02	75.76 7.61 -5.80	91.97 6.07 -26.44	58.14 5.20 -3.85
WEST CANADA___HYD 24049	44.72 0.13 0.00	38.21 0.11 0.00	31.84 0.10 0.00	31.09 0.09 0.00	32.17 0.10 0.00	42.57 0.13 0.00	56.02 0.22 0.00	61.66 0.25 0.00	63.64 0.25 0.00	64.96 0.26 0.00	71.57 0.29 0.00	74.58 0.30 0.00	75.60 0.30 0.00	76.73 0.46 0.00	76.97 0.38 0.00	75.97 0.38 0.00	76.12 0.45 0.00	76.27 0.38 0.00	74.72 0.37 0.00	76.20 0.45 0.00	74.34 0.44 0.00	62.67 0.31 0.00	59.64 0.18 0.00	49.28 0.20 0.00
WESTERN_NY_WIND 24143	42.49 -2.10 0.00	36.46 -1.64 0.00	30.57 -1.17 0.00	30.01 -0.99 0.00	30.83 -1.25 0.00	40.19 -2.25 0.00	51.66 -4.13 0.00	56.81 -4.61 0.00	59.01 -4.37 0.00	60.30 -4.40 0.00	66.72 -4.56 0.00	69.83 -4.46 0.00	71.98 -3.31 0.00	73.91 -2.36 0.00	73.06 -3.52 0.00	72.95 -2.65 0.00	73.92 -1.74 0.00	73.01 -2.88 0.00	71.45 -2.90 0.00	72.56 -3.18 0.00	70.20 -3.69 0.00	59.61 -2.74 0.00	56.73 -2.74 0.00	45.01 -4.07 0.00
YORK___WARBASSE 23770	47.90 3.30 -0.01	40.81 2.70 -0.01	33.81 2.06 0.00	32.95 1.95 0.00	34.16 2.08 0.00	45.45 3.01 0.00	61.04 5.24 0.00	67.97 6.51 -0.04	95.34 6.78 -25.17	95.35 6.86 -23.79	95.28 7.91 -16.08	95.38 8.47 -12.63	95.32 8.58 -11.43	95.37 9.00 -10.10	95.25 8.65 -10.01	100.20 8.69 -15.91	100.85 8.85 -16.33	95.47 8.65 -10.93	95.46 8.77 -12.34	95.47 8.94 -10.79	85.16 8.79 -2.47	80.97 7.05 -11.57	69.20 5.53 -4.20	94.00 4.66 -40.26