

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/09/2008

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	63.15 5.43 0.00	53.83 4.49 0.00	52.54 3.76 0.00	53.58 4.01 0.00	53.12 3.93 0.00	57.45 4.35 0.00	72.99 7.05 0.00	67.55 7.13 0.00	81.07 7.79 -7.23	91.22 7.74 -17.33	92.52 8.12 -16.19	97.56 7.90 -20.38	100.75 8.13 -21.96	108.03 7.64 -32.76	117.26 7.16 -45.61	127.43 6.61 -60.78	127.49 6.71 -59.25	122.57 6.89 -53.62	103.24 6.81 -36.72	101.62 7.77 -25.69	100.00 7.86 -22.59	85.25 6.86 -19.24	73.45 5.85 -18.02	69.35 6.39 -4.84
74TH STREET_GT_1 24260	63.21 5.48 0.00	53.87 4.54 0.00	52.59 3.81 0.00	53.63 4.06 0.00	53.17 3.98 0.00	57.45 4.35 0.00	72.99 7.05 0.00	67.55 7.13 0.00	81.07 7.79 -7.23	91.22 7.74 -17.33	92.45 8.05 -16.19	97.49 7.83 -20.38	100.61 7.98 -21.96	107.89 7.51 -32.76	117.13 7.03 -45.61	127.31 6.49 -60.78	127.37 6.58 -59.25	122.45 6.77 -53.62	103.18 6.75 -36.72	101.62 7.77 -25.69	100.00 7.86 -22.59	85.25 6.86 -19.24	73.50 5.90 -18.02	69.41 6.45 -4.84
74TH STREET_GT_2 24261	63.21 5.48 0.00	53.87 4.54 0.00	52.59 3.81 0.00	53.63 4.06 0.00	53.17 3.98 0.00	57.45 4.35 0.00	72.99 7.05 0.00	67.55 7.13 0.00	81.07 7.79 -7.23	91.22 7.74 -17.33	92.45 8.05 -16.19	97.49 7.83 -20.38	100.61 7.98 -21.96	107.89 7.51 -32.76	117.13 7.03 -45.61	127.31 6.49 -60.78	127.37 6.58 -59.25	122.45 6.77 -53.62	103.18 6.75 -36.72	101.62 7.77 -25.69	100.00 7.86 -22.59	85.25 6.86 -19.24	73.50 5.90 -18.02	69.41 6.45 -4.84
ADK HUDSON___FALLS 24011	63.84 6.12 0.00	55.11 5.77 0.00	54.05 5.27 0.00	54.92 5.35 0.00	54.69 5.51 0.00	59.09 6.00 0.00	73.78 7.85 0.00	66.64 6.22 0.00	73.92 6.93 -0.95	73.98 6.75 -1.08	78.69 7.64 -2.85	77.89 7.34 -1.26	79.66 7.63 -1.36	76.76 7.10 -2.03	74.09 6.77 -2.83	70.01 6.19 -3.78	71.49 6.28 -3.68	71.85 6.45 -3.33	74.64 6.51 -8.41	77.97 7.57 -2.24	78.57 7.44 -1.57	71.89 6.39 -6.36	64.83 5.35 -9.90	71.24 6.57 -6.55
ADK RESOURCE___RCVRY 23798	63.84 6.12 0.00	55.11 5.77 0.00	54.05 5.27 0.00	54.92 5.35 0.00	54.69 5.51 0.00	59.09 6.00 0.00	73.78 7.85 0.00	66.64 6.22 0.00	73.92 6.93 -0.95	73.98 6.75 -1.08	78.69 7.64 -2.85	77.89 7.34 -1.26	79.66 7.63 -1.36	76.76 7.10 -2.03	74.09 6.77 -2.83	70.01 6.19 -3.78	71.49 6.28 -3.68	71.85 6.45 -3.33	74.64 6.51 -8.41	77.97 7.57 -2.24	78.57 7.44 -1.57	71.89 6.39 -6.36	64.83 5.35 -9.90	71.24 6.57 -6.55
ADK S GLENS___FALLS 24028	63.84 6.12 0.00	55.11 5.77 0.00	54.05 5.27 0.00	54.92 5.35 0.00	54.69 5.51 0.00	59.09 6.00 0.00	73.78 7.85 0.00	66.64 6.22 0.00	73.92 6.93 -0.95	73.98 6.75 -1.08	78.69 7.64 -2.85	77.89 7.34 -1.26	79.66 7.63 -1.36	76.76 7.10 -2.03	74.09 6.77 -2.83	70.01 6.19 -3.78	71.49 6.28 -3.68	71.85 6.45 -3.33	74.64 6.51 -8.41	77.97 7.57 -2.24	78.57 7.44 -1.57	71.89 6.39 -6.36	64.83 5.35 -9.90	71.24 6.57 -6.55
ADK_NYS___DAM 23527	62.40 4.68 0.00	53.87 4.54 0.00	52.93 4.15 0.00	53.93 4.36 0.00	53.66 4.48 0.00	57.82 4.73 0.00	71.74 5.80 0.00	64.95 4.53 0.00	71.90 4.89 -0.98	72.15 4.83 -1.17	76.27 5.18 -2.88	75.51 4.85 -1.38	77.30 5.16 -1.48	74.64 4.80 -2.21	72.21 4.64 -3.08	68.36 4.20 -4.11	69.72 4.18 -4.00	70.03 4.34 -3.62	72.75 4.60 -8.43	75.78 5.25 -2.36	76.39 5.15 -1.69	70.07 4.61 -6.31	63.39 4.07 -9.74	69.45 4.94 -6.40
AIR_PRODUCTS___DRP 24190	61.19 3.46 0.00	52.49 3.16 0.00	51.66 2.88 0.00	52.64 3.07 0.00	52.33 3.15 0.00	56.39 3.29 0.00	69.36 3.43 0.00	62.96 2.54 0.00	69.32 2.77 -0.51	68.93 2.78 0.00	73.15 3.07 -1.87	72.12 2.84 0.00	73.70 3.04 0.00	70.40 2.77 0.00	67.07 2.58 0.00	62.39 2.34 0.00	63.93 2.40 0.00	64.55 2.48 0.00	68.47 2.51 -6.25	71.83 3.00 -0.66	72.58 2.85 -0.17	66.89 2.48 -5.26	60.60 2.08 -8.94	66.93 2.44 -6.37
ALBANY___1 23571	61.19 3.46 0.00	52.49 3.16 0.00	51.66 2.88 0.00	52.64 3.07 0.00	52.33 3.15 0.00	56.39 3.29 0.00	69.36 3.43 0.00	62.96 2.54 0.00	69.32 2.77 -0.51	68.93 2.78 0.00	73.15 3.07 -1.87	72.12 2.84 0.00	73.70 3.04 0.00	70.40 2.77 0.00	67.07 2.58 0.00	62.39 2.34 0.00	63.93 2.40 0.00	64.55 2.48 0.00	68.47 2.51 -6.25	71.83 3.00 -0.66	72.58 2.85 -0.17	66.89 2.48 -5.26	60.60 2.08 -8.94	66.93 2.44 -6.37
ALBANY___2 23572	61.19 3.46 0.00	52.49 3.16 0.00	51.66 2.88 0.00	52.64 3.07 0.00	52.33 3.15 0.00	56.39 3.29 0.00	69.36 3.43 0.00	62.96 2.54 0.00	69.32 2.77 -0.51	68.93 2.78 0.00	73.15 3.07 -1.87	72.12 2.84 0.00	73.70 3.04 0.00	70.40 2.77 0.00	67.07 2.58 0.00	62.39 2.34 0.00	63.93 2.40 0.00	64.55 2.48 0.00	68.47 2.51 -6.25	71.83 3.00 -0.66	72.58 2.85 -0.17	66.89 2.48 -5.26	60.60 2.08 -8.94	66.93 2.44 -6.37
ALBANY___3 23573	61.19 3.46 0.00	52.49 3.16 0.00	51.66 2.88 0.00	52.64 3.07 0.00	52.33 3.15 0.00	56.39 3.29 0.00	69.36 3.43 0.00	62.96 2.54 0.00	69.32 2.77 -0.51	68.93 2.78 0.00	73.15 3.07 -1.87	72.12 2.84 0.00	73.70 3.04 0.00	70.40 2.77 0.00	67.07 2.58 0.00	62.39 2.34 0.00	63.93 2.40 0.00	64.55 2.48 0.00	68.47 2.51 -6.25	71.83 3.00 -0.66	72.58 2.85 -0.17	66.89 2.48 -5.26	60.60 2.08 -8.94	66.93 2.44 -6.37
ALBANY___4 23574	61.19 3.46 0.00	52.49 3.16 0.00	51.66 2.88 0.00	52.64 3.07 0.00	52.33 3.15 0.00	56.39 3.29 0.00	69.36 3.43 0.00	62.96 2.54 0.00	69.32 2.77 -0.51	68.93 2.78 0.00	73.15 3.07 -1.87	72.12 2.84 0.00	73.70 3.04 0.00	70.40 2.77 0.00	67.07 2.58 0.00	62.39 2.34 0.00	63.93 2.40 0.00	64.55 2.48 0.00	68.47 2.51 -6.25	71.83 3.00 -0.66	72.58 2.85 -0.17	66.89 2.48 -5.26	60.60 2.08 -8.94	66.93 2.44 -6.37

ALBANY___LFG	61.59	52.89	52.00	52.99	52.68	56.76	70.22	63.74	70.26	69.92	74.29	73.23	74.83	71.41	68.03	63.35	64.86	65.48	69.51	72.79	73.55	67.78	61.46	67.89
323615	3.87	3.55	3.22	3.42	3.49	3.66	4.29	3.32	3.70	3.77	4.16	3.95	4.17	3.79	3.55	3.30	3.32	3.41	3.40	3.95	3.83	3.25	2.73	3.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	0.00	-1.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.39	-0.68	-0.18	-5.38	-9.15	-6.51
ALCOA_RYNLDS___DRP	56.05	47.90	47.56	48.08	47.61	51.61	63.89	59.21	64.65	64.96	66.50	67.97	69.18	66.41	63.26	58.85	60.24	60.83	58.40	66.73	68.16	58.03	48.54	57.07
24188	-1.67	-1.43	-1.22	-1.49	-1.57	-1.49	-2.04	-1.21	-1.39	-1.19	-1.71	-1.32	-1.48	-1.22	-1.23	-1.20	-1.29	-1.24	-1.31	-1.43	-1.39	-1.12	-1.04	-1.05
	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
ALLEGHENY___COGEN	57.72	48.69	48.39	49.07	48.74	53.09	66.26	58.97	65.76	65.83	68.99	69.44	70.76	68.77	66.46	63.33	64.76	64.60	60.88	68.12	69.65	58.88	49.60	56.15
23514	0.00	-0.64	-0.39	-0.50	-0.44	0.00	0.33	-1.45	-0.79	-1.46	-0.41	-1.18	-1.34	-1.01	-1.03	-0.72	-0.68	-0.99	-1.67	-1.77	-1.39	-1.89	-1.78	-2.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-1.13	-1.19	-1.33	-1.44	-2.16	-3.00	-4.00	-3.90	-3.53	-2.84	-1.73	-1.49	-1.63	-1.80	-0.76
AMERICAN_REF_FUEL	54.32	45.73	45.76	46.25	45.99	49.91	60.46	52.38	58.83	58.22	61.48	61.24	62.32	61.24	59.16	56.73	57.78	57.55	54.21	60.14	61.27	52.12	44.82	51.06
24010	-3.41	-3.60	-3.02	-3.32	-3.20	-3.19	-5.47	-8.04	-7.66	-8.93	-7.78	-9.21	-9.61	-8.25	-7.93	-6.79	-7.14	-7.57	-8.00	-9.54	-9.60	-8.46	-6.35	-7.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-1.00	-1.05	-1.17	-1.27	-1.87	-2.60	-3.47	-3.38	-3.06	-2.50	-1.52	-1.31	-1.43	-1.59	-0.67
ARTHUR_KILL_GT_1	63.33	53.83	52.60	53.68	53.22	57.33	72.72	67.36	80.99	91.21	92.44	97.48	100.75	107.88	113.71	113.74	113.69	113.70	103.17	101.68	100.07	85.26	88.73	69.47
23520	5.60	4.49	3.81	4.11	4.03	4.25	6.79	6.95	7.73	7.74	8.05	7.83	8.13	7.51	7.09	6.55	6.58	6.77	6.75	7.84	7.93	6.86	5.95	6.51
	-0.01	-0.01	-0.01	0.00	0.00	0.01	0.01	0.01	-7.23	-17.32	-16.18	-20.37	-21.96	-32.75	-42.13	-47.15	-45.57	-44.86	-36.71	-25.68	-22.59	-19.25	-33.21	-4.85
ARTHUR_KILL_2	63.33	53.83	52.60	53.68	53.22	57.33	72.72	67.36	80.99	91.21	92.44	97.48	100.75	107.88	113.71	113.74	113.69	113.70	103.17	101.68	100.07	85.26	88.73	69.47
23512	5.60	4.49	3.81	4.11	4.03	4.25	6.79	6.95	7.73	7.74	8.05	7.83	8.13	7.51	7.09	6.55	6.58	6.77	6.75	7.84	7.93	6.86	5.95	6.51
	-0.01	-0.01	-0.01	0.00	0.00	0.01	0.01	0.01	-7.23	-17.32	-16.18	-20.37	-21.96	-32.75	-42.13	-47.15	-45.57	-44.86	-36.71	-25.68	-22.59	-19.25	-33.21	-4.85
ARTHUR_KILL_3	62.97	53.63	52.34	53.38	52.87	57.18	72.66	67.31	80.87	90.96	92.18	97.21	100.33	107.62	113.27	113.27	113.27	113.27	102.88	101.28	99.73	85.08	88.58	69.23
23513	5.25	4.29	3.56	3.82	3.69	4.09	6.73	6.89	7.59	7.48	7.78	7.55	7.70	7.24	6.64	6.07	6.15	6.33	6.45	7.43	7.58	6.68	5.80	6.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.23	-17.33	-16.19	-20.38	-21.96	-32.76	-42.14	-47.15	-45.58	-44.87	-36.72	-25.69	-22.59	-19.24	-33.20	-4.84
ASHOKAN_____	63.21	53.92	52.73	53.83	53.46	57.71	73.05	67.43	79.36	86.94	89.23	92.93	95.66	100.17	106.49	112.93	113.59	110.11	96.57	96.42	95.41	81.99	71.18	69.63
23654	5.48	4.59	3.95	4.26	4.28	4.62	7.12	7.01	7.79	7.87	8.46	8.45	8.62	8.12	8.00	7.57	7.88	8.07	7.82	8.93	8.97	7.10	5.80	6.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.53	-12.92	-12.57	-15.19	-16.38	-24.42	-34.01	-45.32	-44.18	-39.98	-29.03	-19.33	-16.89	-15.74	-15.80	-5.29
ASTORIA_EAST_ENERGY_CC1	63.39	54.13	52.94	53.98	53.51	57.50	72.66	67.55	81.01	91.18	92.71	97.86	101.00	107.62	116.94	127.19	127.24	122.20	103.00	101.99	100.35	85.53	73.81	69.47
323581	5.66	4.79	4.15	4.41	4.33	4.41	6.73	7.13	7.73	7.61	7.84	7.83	8.06	7.24	6.84	6.37	6.46	6.52	6.57	8.04	8.07	6.86	5.85	6.51
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-7.24	-17.42	-16.66	-20.75	-22.28	-32.76	-45.61	-60.78	-59.25	-53.62	-36.72	-25.78	-22.73	-19.52	-18.38	-4.85
ASTORIA_EAST_ENERGY_CC2	63.39	54.18	52.94	53.98	53.51	57.50	72.73	67.55	81.01	91.25	92.78	97.86	101.00	107.62	116.94	127.19	127.24	122.26	103.06	101.99	100.42	85.59	73.86	69.47
323582	5.66	4.83	4.15	4.41	4.33	4.41	6.79	7.13	7.73	7.67	7.91	7.83	8.06	7.24	6.84	6.37	6.46	6.58	6.63	8.04	8.14	6.92	5.90	6.51
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-7.24	-17.42	-16.66	-20.75	-22.28	-32.76	-45.61	-60.78	-59.25	-53.62	-36.72	-25.78	-22.73	-19.52	-18.38	-4.85
ASTORIA_GT2_1	63.44	54.18	52.94	54.03	53.51	57.55	72.73	67.61	81.01	91.25	92.78	97.93	101.00	107.69	117.00	127.25	127.24	122.26	103.06	101.99	100.42	85.59	73.86	69.47
24094	5.71	4.83	4.15	4.46	4.33	4.46	6.79	7.19	7.73	7.67	7.91	7.90	8.06	7.30	6.90	6.43	6.46	6.58	6.63	8.04	8.14	6.92	5.90	6.51
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-7.24	-17.42	-16.66	-20.75	-22.28	-32.76	-45.61	-60.78	-59.25	-53.62	-36.72	-25.78	-22.73	-19.52	-18.38	-4.85
ASTORIA_GT2_2	63.44	54.18	52.94	54.03	53.51	57.55	72.73	67.61	81.01	91.25	92.78	97.93	101.00	107.69	117.00	127.25	127.24	122.26	103.06	101.99	100.42	85.59	73.86	69.47
24095	5.71	4.83	4.15	4.46	4.33	4.46	6.79	7.19	7.73	7.67	7.91	7.90	8.06	7.30	6.90	6.43	6.46	6.58	6.63	8.04	8.14	6.92	5.90	6.51
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-7.24	-17.42	-16.66	-20.75	-22.28	-32.76	-45.61	-60.78	-59.25	-53.62	-36.72	-25.78	-22.73	-19.52	-18.38	-4.85
ASTORIA_GT2_3	63.44	54.18	52.94	54.03	53.51	57.55	72.73	67.61	81.01	91.25	92.78	97.93	101.00	107.69	117.00	127.25	127.24	122.26	103.06	101.99	100.42	85.59	73.86	69.47
24096	5.71	4.83	4.15	4.46	4.33	4.46	6.79	7.19	7.73	7.67	7.91	7.90	8.06	7.30	6.90	6.43	6.46	6.58	6.63	8.04	8.14	6.92	5.90	6.51
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-7.24	-17.42	-16.66	-20.75	-22.28	-32.76	-45.61	-60.78	-59.25	-53.62	-36.72	-25.78	-22.73	-19.52	-18.38	-4.85
ASTORIA_GT2_4	63.44	54.18	52.94	54.03	53.51	57.55	72.73	67.61	81.01	91.25	92.78	97.93	101.00	107.69	117.00	127.25	127.24	122.26	103.06	101.99	100.42	85.59	73.86	69.47
24097	5.71	4.83	4.15	4.46	4.33	4.46	6.79	7.19	7.73	7.67	7.91	7.90	8.06	7.30	6.90	6.43	6.46	6.58	6.63	8.04	8.14	6.92	5.90	6.51
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-7.24	-17.42	-16.66	-20.75	-22.28	-32.76	-45.61	-60.78	-59.25	-53.62	-36.72	-25.78	-22.73	-19.52	-18.38	-4.85
ASTORIA_GT3_1	63.44	54.18	52.94	54.03	53.51	57.55	72.73	67.61	81.01	91.25	92.78	97.93	101.00	107.69	117.00	127.25	127.24	122.26	103.06	101.99	100.42	85.59	73.86	69.47
24098	5.71	4.83	4.15	4.46	4.33	4.46	6.79	7.19	7.73	7.67	7.91	7.90	8.06	7.30	6.90	6.43	6.46	6.58	6.63	8.04	8.14	6.92	5.90	6.51
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-7.24	-17.42	-16.66	-20.75	-22.28	-32.76	-45.61	-60.78	-59.25	-53.62	-36.72	-25.78	-22.73	-19.52	-18.38	-4.85
ASTORIA_GT3_2	63.44	54.18	52.94	54.03	53.51	57.55	72.73	67.61	81.01	91.25	92.78	97.93	101.00	107.69	117.00	127.25	127.24	122.26	103.06	101.99	100.42	85.59	73.86	69.47
24099	5.71	4.83	4.15	4.46	4.33	4.46	6.79	7.19	7.73	7.67	7.91	7.90	8.06	7.30	6.90	6.43	6.46	6.58	6.63	8.04	8.14	6.92	5.90	6.51
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-7.24	-17.42	-16.66	-20.75	-22.28	-32.76	-45.61	-60.78	-59.25	-53.62	-36.72	-25.78	-22.73	-19.52	-18.38	-4.85

ASTORIA_GT3_3 24100	63.44 5.71 -0.01	54.18 4.83 -0.01	52.94 4.15 -0.01	54.03 4.46 0.00	53.51 4.33 0.00	57.55 4.46 0.00	72.73 6.79 0.00	67.61 7.19 0.00	81.01 7.73 -7.24	91.25 7.67 -17.42	92.78 7.91 -16.66	97.93 7.90 -20.75	101.00 8.06 -22.28	107.69 7.30 -32.76	117.00 6.90 -45.61	127.25 6.43 -60.78	127.24 6.46 -59.25	122.26 6.58 -53.62	103.06 6.63 -36.72	101.99 8.04 -25.78	100.42 8.14 -22.73	85.59 6.92 -19.52	73.86 5.90 -18.38	69.47 6.51 -4.85
ASTORIA_GT3_4 24101	63.44 5.71 -0.01	54.18 4.83 -0.01	52.94 4.15 -0.01	54.03 4.46 0.00	53.51 4.33 0.00	57.55 4.46 0.00	72.73 6.79 0.00	67.61 7.19 0.00	81.01 7.73 -7.24	91.25 7.67 -17.42	92.78 7.91 -16.66	97.93 7.90 -20.75	101.00 8.06 -22.28	107.69 7.30 -32.76	117.00 6.90 -45.61	127.25 6.43 -60.78	127.24 6.46 -59.25	122.26 6.58 -53.62	103.06 6.63 -36.72	101.99 8.04 -25.78	100.42 8.14 -22.73	85.59 6.92 -19.52	73.86 5.90 -18.38	69.47 6.51 -4.85
ASTORIA_GT4_1 24102	63.44 5.71 -0.01	54.18 4.83 -0.01	52.94 4.15 -0.01	54.03 4.46 0.00	53.51 4.33 0.00	57.55 4.46 0.00	72.73 6.79 0.00	67.61 7.19 0.00	81.01 7.73 -7.24	91.25 7.67 -17.42	92.78 7.91 -16.66	97.93 7.90 -20.75	101.00 8.06 -22.28	107.69 7.30 -32.76	117.00 6.90 -45.61	127.25 6.43 -60.78	127.24 6.46 -59.25	122.26 6.58 -53.62	103.06 6.63 -36.72	101.99 8.04 -25.78	100.42 8.14 -22.73	85.59 6.92 -19.52	73.86 5.90 -18.38	69.47 6.51 -4.85
ASTORIA_GT4_2 24103	63.44 5.71 -0.01	54.18 4.83 -0.01	52.94 4.15 -0.01	54.03 4.46 0.00	53.51 4.33 0.00	57.55 4.46 0.00	72.73 6.79 0.00	67.61 7.19 0.00	81.01 7.73 -7.24	91.25 7.67 -17.42	92.78 7.91 -16.66	97.93 7.90 -20.75	101.00 8.06 -22.28	107.69 7.30 -32.76	117.00 6.90 -45.61	127.25 6.43 -60.78	127.24 6.46 -59.25	122.26 6.58 -53.62	103.06 6.63 -36.72	101.99 8.04 -25.78	100.42 8.14 -22.73	85.59 6.92 -19.52	73.86 5.90 -18.38	69.47 6.51 -4.85
ASTORIA_GT4_3 24104	63.44 5.71 -0.01	54.18 4.83 -0.01	52.94 4.15 -0.01	54.03 4.46 0.00	53.51 4.33 0.00	57.55 4.46 0.00	72.73 6.79 0.00	67.61 7.19 0.00	81.01 7.73 -7.24	91.25 7.67 -17.42	92.78 7.91 -16.66	97.93 7.90 -20.75	101.00 8.06 -22.28	107.69 7.30 -32.76	117.00 6.90 -45.61	127.25 6.43 -60.78	127.24 6.46 -59.25	122.26 6.58 -53.62	103.06 6.63 -36.72	101.99 8.04 -25.78	100.42 8.14 -22.73	85.59 6.92 -19.52	73.86 5.90 -18.38	69.47 6.51 -4.85
ASTORIA_GT4_4 24105	63.44 5.71 -0.01	54.18 4.83 -0.01	52.94 4.15 -0.01	54.03 4.46 0.00	53.51 4.33 0.00	57.55 4.46 0.00	72.73 6.79 0.00	67.61 7.19 0.00	81.01 7.73 -7.24	91.25 7.67 -17.42	92.78 7.91 -16.66	97.93 7.90 -20.75	101.00 8.06 -22.28	107.69 7.30 -32.76	117.00 6.90 -45.61	127.25 6.43 -60.78	127.24 6.46 -59.25	122.26 6.58 -53.62	103.06 6.63 -36.72	101.99 8.04 -25.78	100.42 8.14 -22.73	85.59 6.92 -19.52	73.86 5.90 -18.38	69.47 6.51 -4.85
ASTORIA_GT_1 23523	63.44 5.71 -0.01	54.18 4.83 -0.01	52.94 4.15 -0.01	54.03 4.46 0.00	53.51 4.33 0.00	57.55 4.46 0.00	72.73 6.79 0.00	67.61 7.19 0.00	81.01 7.73 -7.24	91.25 7.67 -17.42	92.78 7.91 -16.66	97.93 7.90 -20.75	101.00 8.06 -22.28	107.69 7.30 -32.76	117.00 6.90 -45.61	127.25 6.43 -60.78	127.24 6.46 -59.25	122.26 6.58 -53.62	103.06 6.63 -36.72	101.99 8.04 -25.78	100.42 8.14 -22.73	85.59 6.92 -19.52	73.86 5.90 -18.38	69.47 6.51 -4.85
ASTORIA_GT_10 24110	63.39 5.66 -0.01	54.03 4.69 -0.01	52.74 3.95 -0.01	53.78 4.21 0.00	53.32 4.13 0.00	57.50 4.41 0.00	72.92 6.99 0.00	67.67 7.25 0.00	81.21 7.92 -7.24	92.02 7.81 -18.06	93.34 8.12 -17.02	98.00 7.97 -20.75	101.14 8.20 -22.28	107.89 7.51 -32.76	117.19 7.09 -45.61	127.37 6.55 -60.78	127.43 6.65 -59.25	122.45 6.77 -53.62	103.18 6.75 -36.72	101.85 7.91 -25.78	100.28 8.00 -22.73	85.65 6.98 -19.52	73.96 6.00 -18.38	69.53 6.57 -4.85
ASTORIA_GT_11 24225	63.39 5.66 -0.01	54.03 4.69 -0.01	52.74 3.95 -0.01	53.78 4.21 0.00	53.32 4.13 0.00	57.50 4.41 0.00	72.92 6.99 0.00	67.67 7.25 0.00	81.21 7.92 -7.24	92.02 7.81 -18.06	93.34 8.12 -17.02	98.00 7.97 -20.75	101.14 8.20 -22.28	107.89 7.51 -32.76	117.19 7.09 -45.61	127.37 6.55 -60.78	127.43 6.65 -59.25	122.45 6.77 -53.62	103.18 6.75 -36.72	101.85 7.91 -25.78	100.28 8.00 -22.73	85.65 6.98 -19.52	73.96 6.00 -18.38	69.53 6.57 -4.85
ASTORIA_GT_12 24226	63.39 5.66 -0.01	54.03 4.69 -0.01	52.74 3.95 -0.01	53.78 4.21 0.00	53.32 4.13 0.00	57.50 4.41 0.00	72.92 6.99 0.00	67.67 7.25 0.00	81.21 7.92 -7.24	92.02 7.81 -18.06	93.34 8.12 -17.02	98.00 7.97 -20.75	101.14 8.20 -22.28	107.89 7.51 -32.76	117.19 7.09 -45.61	127.37 6.55 -60.78	127.43 6.65 -59.25	122.45 6.77 -53.62	103.18 6.75 -36.72	101.85 7.91 -25.78	100.28 8.00 -22.73	85.65 6.98 -19.52	73.96 6.00 -18.38	69.53 6.57 -4.85
ASTORIA_GT_13 24227	63.39 5.66 -0.01	54.03 4.69 -0.01	52.74 3.95 -0.01	53.78 4.21 0.00	53.32 4.13 0.00	57.50 4.41 0.00	72.92 6.99 0.00	67.67 7.25 0.00	81.21 7.92 -7.24	92.02 7.81 -18.06	93.34 8.12 -17.02	98.00 7.97 -20.75	101.14 8.20 -22.28	107.89 7.51 -32.76	117.19 7.09 -45.61	127.37 6.55 -60.78	127.43 6.65 -59.25	122.45 6.77 -53.62	103.18 6.75 -36.72	101.85 7.91 -25.78	100.28 8.00 -22.73	85.65 6.98 -19.52	73.96 6.00 -18.38	69.53 6.57 -4.85
ASTORIA_GT_5 24106	63.44 5.71 -0.01	54.18 4.83 -0.01	52.94 4.15 -0.01	54.03 4.46 0.00	53.51 4.33 0.00	57.55 4.46 0.00	72.73 6.79 0.00	67.61 7.19 0.00	81.01 7.73 -7.24	91.25 7.67 -17.42	92.78 7.91 -16.66	97.93 7.90 -20.75	101.00 8.06 -22.28	107.69 7.30 -32.76	117.00 6.90 -45.61	127.25 6.43 -60.78	127.24 6.46 -59.25	122.26 6.58 -53.62	103.06 6.63 -36.72	101.99 8.04 -25.78	100.42 8.14 -22.73	85.59 6.92 -19.52	73.86 5.90 -18.38	69.47 6.51 -4.85
ASTORIA_GT_7 24107	63.44 5.71 -0.01	54.18 4.83 -0.01	52.94 4.15 -0.01	54.03 4.46 0.00	53.51 4.33 0.00	57.55 4.46 0.00	72.73 6.79 0.00	67.61 7.19 0.00	81.01 7.73 -7.24	91.25 7.67 -17.42	92.78 7.91 -16.66	97.93 7.90 -20.75	101.00 8.06 -22.28	107.69 7.30 -32.76	117.00 6.90 -45.61	127.25 6.43 -60.78	127.24 6.46 -59.25	122.26 6.58 -53.62	103.06 6.63 -36.72	101.99 8.04 -25.78	100.42 8.14 -22.73	85.59 6.92 -19.52	73.86 5.90 -18.38	69.47 6.51 -4.85
ASTORIA_GT_8 24108	63.44 5.71 -0.01	54.18 4.83 -0.01	52.94 4.15 -0.01	54.03 4.46 0.00	53.51 4.33 0.00	57.55 4.46 0.00	72.73 6.79 0.00	67.61 7.19 0.00	81.01 7.73 -7.24	91.25 7.67 -17.42	92.78 7.91 -16.66	97.93 7.90 -20.75	101.00 8.06 -22.28	107.69 7.30 -32.76	117.00 6.90 -45.61	127.25 6.43 -60.78	127.24 6.46 -59.25	122.26 6.58 -53.62	103.06 6.63 -36.72	101.99 8.04 -25.78	100.42 8.14 -22.73	85.59 6.92 -19.52	73.86 5.90 -18.38	69.47 6.51 -4.85
ASTORIA___2 24149	63.44 5.71 -0.01	54.18 4.83 -0.01	52.94 4.15 -0.01	54.03 4.46 0.00	53.51 4.33 0.00	57.55 4.46 0.00	72.73 6.79 0.00	67.61 7.19 0.00	81.01 7.73 -7.24	91.25 7.67 -17.42	92.78 7.91 -16.66	97.93 7.90 -20.75	101.00 8.06 -22.28	107.69 7.30 -32.76	117.00 6.90 -45.61	127.25 6.43 -60.78	127.24 6.46 -59.25	122.26 6.58 -53.62	103.06 6.63 -36.72	101.99 8.04 -25.78	100.42 8.14 -22.73	85.59 6.92 -19.52	73.86 5.90 -18.38	69.47 6.51 -4.85
ASTORIA___3 23516	63.39 5.66 -0.01	54.03 4.69 -0.01	52.74 3.95 -0.01	53.78 4.21 0.00	53.32 4.13 0.00	57.50 4.41 0.00	72.92 6.99 0.00	67.67 7.25 0.00	81.21 7.92 -7.24	92.02 7.81 -18.06	93.34 8.12 -17.02	98.00 7.97 -20.75	101.14 8.20 -22.28	107.89 7.51 -32.76	117.19 7.09 -45.61	127.37 6.55 -60.78	127.43 6.65 -59.25	122.45 6.77 -53.62	103.18 6.75 -36.72	101.85 7.91 -25.78	100.28 8.00 -22.73	85.65 6.98 -19.52	73.96 6.00 -18.38	69.53 6.57 -4.85

ASTORIA___4 23517	63.44 5.71 -0.01	54.18 4.83 -0.01	52.94 4.15 -0.01	54.03 4.46 0.00	53.51 4.33 0.00	57.55 4.46 0.00	72.73 6.79 0.00	67.61 7.19 0.00	81.01 7.73 -7.24	91.25 7.67 -17.42	92.78 7.91 -16.66	97.93 7.90 -20.75	101.00 8.06 -22.28	107.69 7.30 -32.76	117.00 6.90 -45.61	127.25 6.43 -60.78	127.24 6.46 -59.25	122.26 6.58 -53.62	103.06 6.63 -36.72	101.99 8.04 -25.78	100.42 8.14 -22.73	85.59 6.92 -19.52	73.86 5.90 -18.38	69.47 6.51 -4.85
ASTORIA___5 23518	63.44 5.71 -0.01	54.18 4.83 -0.01	52.94 4.15 -0.01	54.03 4.46 0.00	53.51 4.33 0.00	57.55 4.46 0.00	72.73 6.79 0.00	67.61 7.19 0.00	81.01 7.73 -7.24	91.25 7.67 -17.42	92.78 7.91 -16.66	97.93 7.90 -20.75	101.00 8.06 -22.28	107.69 7.30 -32.76	117.00 6.90 -45.61	127.25 6.43 -60.78	127.24 6.46 -59.25	122.26 6.58 -53.62	103.06 6.63 -36.72	101.99 8.04 -25.78	100.42 8.14 -22.73	85.59 6.92 -19.52	73.86 5.90 -18.38	69.47 6.51 -4.85
ATHENS_STG_1 23668	60.78 3.06 0.00	52.00 2.66 0.00	51.08 2.29 0.00	52.19 2.63 0.00	51.79 2.61 0.00	55.75 2.65 0.00	69.89 3.96 0.00	64.22 3.81 0.00	78.83 4.16 -8.63	91.03 4.10 -20.78	91.84 4.37 -19.27	97.94 4.23 -24.44	101.31 4.31 -26.34	110.97 4.06 -39.28	123.06 3.87 -54.70	136.48 3.54 -72.89	136.22 3.63 -71.05	130.09 3.72 -64.30	107.01 3.76 -43.53	103.21 4.29 -30.75	100.94 4.31 -27.08	85.47 3.67 -22.66	73.65 3.17 -20.89	66.96 3.55 -5.29
ATHENS_STG_2 23670	60.78 3.06 0.00	52.00 2.66 0.00	51.08 2.29 0.00	52.19 2.63 0.00	51.79 2.61 0.00	55.75 2.65 0.00	69.89 3.96 0.00	64.22 3.81 0.00	78.83 4.16 -8.63	91.03 4.10 -20.78	91.84 4.37 -19.27	97.94 4.23 -24.44	101.31 4.31 -26.34	110.97 4.06 -39.28	123.06 3.87 -54.70	136.48 3.54 -72.89	136.22 3.63 -71.05	130.09 3.72 -64.30	107.01 3.76 -43.53	103.21 4.29 -30.75	100.94 4.31 -27.08	85.47 3.67 -22.66	73.65 3.17 -20.89	66.96 3.55 -5.29
ATHENS_STG_3 23677	60.78 3.06 0.00	52.00 2.66 0.00	51.08 2.29 0.00	52.19 2.63 0.00	51.79 2.61 0.00	55.75 2.65 0.00	69.89 3.96 0.00	64.22 3.81 0.00	78.83 4.16 -8.63	91.03 4.10 -20.78	91.84 4.37 -19.27	97.94 4.23 -24.44	101.31 4.31 -26.34	110.97 4.06 -39.28	123.06 3.87 -54.70	136.48 3.54 -72.89	136.22 3.63 -71.05	130.09 3.72 -64.30	107.01 3.76 -43.53	103.21 4.29 -30.75	100.94 4.31 -27.08	85.47 3.67 -22.66	73.65 3.17 -20.89	66.96 3.55 -5.29
BARRETT_IC_1 23704	63.91 6.18 -0.01	54.13 4.79 -0.01	52.79 4.00 -0.01	54.13 4.56 -0.01	53.62 4.43 -0.01	58.20 5.10 -0.01	73.85 7.91 -0.01	90.95 7.55 -22.98	94.33 8.19 -20.10	96.41 7.94 -22.32	120.56 8.05 -44.30	120.04 7.97 -42.79	119.95 8.20 -41.09	123.75 7.78 -48.35	117.52 7.42 -45.62	127.86 7.03 -60.78	127.92 7.14 -59.25	122.76 7.08 -53.62	109.04 7.34 -41.99	107.94 8.18 -31.60	109.03 8.35 -31.13	102.59 7.10 -36.34	98.15 5.90 -42.67	96.41 6.51 -31.78
BARRETT_IC_10 23701	63.91 6.18 -0.01	54.13 4.79 -0.01	52.79 4.00 -0.01	54.13 4.56 -0.01	53.62 4.43 -0.01	58.20 5.10 -0.01	73.85 7.91 -0.01	90.95 7.55 -22.98	94.33 8.19 -20.10	96.41 7.94 -22.32	120.56 8.05 -44.30	120.04 7.97 -42.79	119.95 8.20 -41.09	123.75 7.78 -48.35	117.52 7.42 -45.62	127.86 7.03 -60.78	127.92 7.14 -59.25	122.76 7.08 -53.62	109.04 7.34 -41.99	107.94 8.18 -31.60	109.03 8.35 -31.13	102.59 7.10 -36.34	98.15 5.90 -42.67	96.41 6.51 -31.78
BARRETT_IC_11 23702	63.91 6.18 -0.01	54.13 4.79 -0.01	52.79 4.00 -0.01	54.13 4.56 -0.01	53.62 4.43 -0.01	58.20 5.10 -0.01	73.85 7.91 -0.01	90.95 7.55 -22.98	94.33 8.19 -20.10	96.41 7.94 -22.32	120.56 8.05 -44.30	120.04 7.97 -42.79	119.95 8.20 -41.09	123.75 7.78 -48.35	117.52 7.42 -45.62	127.86 7.03 -60.78	127.92 7.14 -59.25	122.76 7.08 -53.62	109.04 7.34 -41.99	107.94 8.18 -31.60	109.03 8.35 -31.13	102.59 7.10 -36.34	98.15 5.90 -42.67	96.41 6.51 -31.78
BARRETT_IC_12 23703	63.91 6.18 -0.01	54.13 4.79 -0.01	52.79 4.00 -0.01	54.13 4.56 -0.01	53.62 4.43 -0.01	58.20 5.10 -0.01	73.85 7.91 -0.01	90.95 7.55 -22.98	94.33 8.19 -20.10	96.41 7.94 -22.32	120.56 8.05 -44.30	120.04 7.97 -42.79	119.95 8.20 -41.09	123.75 7.78 -48.35	117.52 7.42 -45.62	127.86 7.03 -60.78	127.92 7.14 -59.25	122.76 7.08 -53.62	109.04 7.34 -41.99	107.94 8.18 -31.60	109.03 8.35 -31.13	102.59 7.10 -36.34	98.15 5.90 -42.67	96.41 6.51 -31.78
BARRETT_IC_2 23705	63.91 6.18 -0.01	54.13 4.79 -0.01	52.79 4.00 -0.01	54.13 4.56 -0.01	53.62 4.43 -0.01	58.20 5.10 -0.01	73.85 7.91 -0.01	90.95 7.55 -22.98	94.33 8.19 -20.10	96.41 7.94 -22.32	120.56 8.05 -44.30	120.04 7.97 -42.79	119.95 8.20 -41.09	123.75 7.78 -48.35	117.52 7.42 -45.62	127.86 7.03 -60.78	127.92 7.14 -59.25	122.76 7.08 -53.62	109.04 7.34 -41.99	107.94 8.18 -31.60	109.03 8.35 -31.13	102.59 7.10 -36.34	98.15 5.90 -42.67	96.41 6.51 -31.78
BARRETT_IC_3 23706	63.91 6.18 -0.01	54.13 4.79 -0.01	52.79 4.00 -0.01	54.13 4.56 -0.01	53.62 4.43 -0.01	58.20 5.10 -0.01	73.85 7.91 -0.01	90.95 7.55 -22.98	94.33 8.19 -20.10	96.41 7.94 -22.32	120.56 8.05 -44.30	120.04 7.97 -42.79	119.95 8.20 -41.09	123.75 7.78 -48.35	117.52 7.42 -45.62	127.86 7.03 -60.78	127.92 7.14 -59.25	122.76 7.08 -53.62	109.04 7.34 -41.99	107.94 8.18 -31.60	109.03 8.35 -31.13	102.59 7.10 -36.34	98.15 5.90 -42.67	96.41 6.51 -31.78
BARRETT_IC_4 23707	63.91 6.18 -0.01	54.13 4.79 -0.01	52.79 4.00 -0.01	54.13 4.56 -0.01	53.62 4.43 -0.01	58.20 5.10 -0.01	73.85 7.91 -0.01	90.95 7.55 -22.98	94.33 8.19 -20.10	96.41 7.94 -22.32	120.56 8.05 -44.30	120.04 7.97 -42.79	119.95 8.20 -41.09	123.75 7.78 -48.35	117.52 7.42 -45.62	127.86 7.03 -60.78	127.92 7.14 -59.25	122.76 7.08 -53.62	109.04 7.34 -41.99	107.94 8.18 -31.60	109.03 8.35 -31.13	102.59 7.10 -36.34	98.15 5.90 -42.67	96.41 6.51 -31.78
BARRETT_IC_5 23708	63.91 6.18 -0.01	54.13 4.79 -0.01	52.79 4.00 -0.01	54.13 4.56 -0.01	53.62 4.43 -0.01	58.20 5.10 -0.01	73.85 7.91 -0.01	90.95 7.55 -22.98	94.33 8.19 -20.10	96.41 7.94 -22.32	120.56 8.05 -44.30	120.04 7.97 -42.79	119.95 8.20 -41.09	123.75 7.78 -48.35	117.52 7.42 -45.62	127.86 7.03 -60.78	127.92 7.14 -59.25	122.76 7.08 -53.62	109.04 7.34 -41.99	107.94 8.18 -31.60	109.03 8.35 -31.13	102.59 7.10 -36.34	98.15 5.90 -42.67	96.41 6.51 -31.78
BARRETT_IC_6 23709	63.91 6.18 -0.01	54.13 4.79 -0.01	52.79 4.00 -0.01	54.13 4.56 -0.01	53.62 4.43 -0.01	58.20 5.10 -0.01	73.85 7.91 -0.01	90.95 7.55 -22.98	94.33 8.19 -20.10	96.41 7.94 -22.32	120.56 8.05 -44.30	120.04 7.97 -42.79	119.95 8.20 -41.09	123.75 7.78 -48.35	117.52 7.42 -45.62	127.86 7.03 -60.78	127.92 7.14 -59.25	122.76 7.08 -53.62	109.04 7.34 -41.99	107.94 8.18 -31.60	109.03 8.35 -31.13	102.59 7.10 -36.34	98.15 5.90 -42.67	96.41 6.51 -31.78
BARRETT_IC_7 23710	63.91 6.18 -0.01	54.13 4.79 -0.01	52.79 4.00 -0.01	54.13 4.56 -0.01	53.62 4.43 -0.01	58.20 5.10 -0.01	73.85 7.91 -0.01	90.95 7.55 -22.98	94.33 8.19 -20.10	96.41 7.94 -22.32	120.56 8.05 -44.30	120.04 7.97 -42.79	119.95 8.20 -41.09	123.75 7.78 -48.35	117.52 7.42 -45.62	127.86 7.03 -60.78	127.92 7.14 -59.25	122.76 7.08 -53.62	109.04 7.34 -41.99	107.94 8.18 -31.60	109.03 8.35 -31.13	102.59 7.10 -36.34	98.15 5.90 -42.67	96.41 6.51 -31.78
BARRETT_IC_8 23711	63.91 6.18 -0.01	54.13 4.79 -0.01	52.79 4.00 -0.01	54.13 4.56 -0.01	53.62 4.43 -0.01	58.20 5.10 -0.01	73.85 7.91 -0.01	90.95 7.55 -22.98	94.33 8.19 -20.10	96.41 7.94 -22.32	120.56 8.05 -44.30	120.04 7.97 -42.79	119.95 8.20 -41.09	123.75 7.78 -48.35	117.52 7.42 -45.62	127.86 7.03 -60.78	127.92 7.14 -59.25	122.76 7.08 -53.62	109.04 7.34 -41.99	107.94 8.18 -31.60	109.03 8.35 -31.13	102.59 7.10 -36.34	98.15 5.90 -42.67	96.41 6.51 -31.78

BARRETT_IC_9 23700	63.91 6.18 -0.01	54.13 4.79 -0.01	52.79 4.00 -0.01	54.13 4.56 -0.01	53.62 4.43 -0.01	58.20 5.10 -0.01	73.85 7.91 -0.01	90.95 7.55 -22.98	94.33 8.19 -20.10	96.41 7.94 -22.32	120.56 8.05 -44.30	120.04 7.97 -42.79	119.95 8.20 -41.09	123.75 7.78 -48.35	117.52 7.42 -45.62	127.86 7.03 -60.78	127.92 7.14 -59.25	122.76 7.08 -53.62	109.04 7.34 -41.99	107.94 8.18 -31.60	109.03 8.35 -31.13	102.59 7.10 -36.34	98.15 5.90 -42.67	96.41 6.51 -31.78
BARRETT___1 23545	63.91 6.18 -0.01	54.13 4.79 -0.01	52.79 4.00 -0.01	54.13 4.56 -0.01	53.62 4.43 -0.01	58.20 5.10 -0.01	73.85 7.91 -0.01	90.95 7.55 -22.98	94.33 8.19 -20.10	96.41 7.94 -22.32	120.56 8.05 -44.30	120.04 7.97 -42.79	119.95 8.20 -41.09	123.75 7.78 -48.35	117.52 7.42 -45.62	127.86 7.03 -60.78	127.92 7.14 -59.25	122.76 7.08 -53.62	109.04 7.34 -41.99	107.94 8.18 -31.60	109.03 8.35 -31.13	102.59 7.10 -36.34	98.15 5.90 -42.67	96.41 6.51 -31.78
BARRETT___2 23546	63.91 6.18 -0.01	54.13 4.79 -0.01	52.79 4.00 -0.01	54.13 4.56 -0.01	53.62 4.43 -0.01	58.20 5.10 -0.01	73.85 7.91 -0.01	90.95 7.55 -22.98	94.33 8.19 -20.10	96.41 7.94 -22.32	120.56 8.05 -44.30	120.04 7.97 -42.79	119.95 8.20 -41.09	123.75 7.78 -48.35	117.52 7.42 -45.62	127.86 7.03 -60.78	127.92 7.14 -59.25	122.76 7.08 -53.62	109.04 7.34 -41.99	107.94 8.18 -31.60	109.03 8.35 -31.13	102.59 7.10 -36.34	98.15 5.90 -42.67	96.41 6.51 -31.78
BEAVER RIVER___HYD 24048	55.36 -2.37 0.00	47.76 -1.58 0.00	47.22 -1.56 0.00	47.53 -2.03 0.00	47.02 -2.16 0.00	51.45 -1.65 0.00	65.01 -0.92 0.00	60.06 -0.36 0.00	66.83 0.79 0.00	66.42 0.26 0.00	68.28 0.07 0.00	69.42 0.14 0.00	70.38 -0.28 0.00	67.76 0.14 0.00	64.49 0.00 0.00	60.05 0.00 0.00	62.03 0.49 0.00	61.94 -0.12 0.00	58.82 -0.90 0.00	68.23 0.07 0.00	69.83 0.28 0.00	59.09 -0.06 0.00	48.49 -1.09 0.00	56.03 -2.09 0.00
BEEBEE_GT_13 23619	56.34 -1.39 0.00	47.66 -1.68 0.00	47.32 -1.46 0.00	47.93 -1.64 0.00	47.66 -1.52 0.00	51.98 -1.11 0.00	64.95 -0.99 0.00	58.24 -2.18 0.00	65.21 -1.19 -0.36	65.31 -1.65 -0.81	68.44 -0.61 -0.84	69.12 -1.11 -0.95	70.49 -1.20 -1.02	68.22 -0.88 -1.48	65.45 -1.10 -2.06	62.13 -0.66 -2.74	63.59 -0.62 -2.67	63.12 -1.37 -2.42	59.64 -2.09 -2.02	67.15 -2.25 -1.23	68.60 -2.02 -1.06	57.76 -2.54 -1.15	48.28 -2.58 -1.28	55.28 -3.37 -0.54
BETHLEHEM___GRP 23843	61.19 3.46 0.00	52.49 3.16 0.00	51.66 2.88 0.00	52.64 3.07 0.00	52.33 3.15 0.00	56.39 3.29 0.00	69.36 3.43 0.00	62.96 2.54 0.00	69.32 2.77 -0.51	68.93 2.78 0.00	73.15 3.07 -1.87	72.12 2.84 0.00	73.70 3.04 0.00	70.40 2.77 0.00	67.07 2.58 0.00	62.39 2.34 0.00	63.93 2.40 0.00	64.55 2.48 0.00	68.47 2.51 -6.25	71.83 3.00 -0.66	72.58 2.85 -0.17	66.89 2.48 -5.26	60.60 2.08 -8.94	66.93 2.44 -6.37
BETHLEHEM___GS1 323560	61.19 3.46 0.00	52.49 3.16 0.00	51.66 2.88 0.00	52.64 3.07 0.00	52.33 3.15 0.00	56.39 3.29 0.00	69.36 3.43 0.00	62.96 2.54 0.00	69.32 2.77 -0.51	68.93 2.78 0.00	73.15 3.07 -1.87	72.12 2.84 0.00	73.70 3.04 0.00	70.40 2.77 0.00	67.07 2.58 0.00	62.39 2.34 0.00	63.93 2.40 0.00	64.55 2.48 0.00	68.47 2.51 -6.25	71.83 3.00 -0.66	72.58 2.85 -0.17	66.89 2.48 -5.26	60.60 2.08 -8.94	66.93 2.44 -6.37
BETHLEHEM___GS2 323561	61.19 3.46 0.00	52.49 3.16 0.00	51.66 2.88 0.00	52.64 3.07 0.00	52.33 3.15 0.00	56.39 3.29 0.00	69.36 3.43 0.00	62.96 2.54 0.00	69.32 2.77 -0.51	68.93 2.78 0.00	73.15 3.07 -1.87	72.12 2.84 0.00	73.70 3.04 0.00	70.40 2.77 0.00	67.07 2.58 0.00	62.39 2.34 0.00	63.93 2.40 0.00	64.55 2.48 0.00	68.47 2.51 -6.25	71.83 3.00 -0.66	72.58 2.85 -0.17	66.89 2.48 -5.26	60.60 2.08 -8.94	66.93 2.44 -6.37
BETHLEHEM___GS3 323562	61.19 3.46 0.00	52.49 3.16 0.00	51.66 2.88 0.00	52.64 3.07 0.00	52.33 3.15 0.00	56.39 3.29 0.00	69.36 3.43 0.00	62.96 2.54 0.00	69.32 2.77 -0.51	68.93 2.78 0.00	73.15 3.07 -1.87	72.12 2.84 0.00	73.70 3.04 0.00	70.40 2.77 0.00	67.07 2.58 0.00	62.39 2.34 0.00	63.93 2.40 0.00	64.55 2.48 0.00	68.47 2.51 -6.25	71.83 3.00 -0.66	72.58 2.85 -0.17	66.89 2.48 -5.26	60.60 2.08 -8.94	66.93 2.44 -6.37
BETHLEHEM___STEEL 23779	54.60 -3.12 0.00	45.83 -3.50 0.00	45.90 -2.88 0.00	46.39 -3.17 0.00	46.14 -3.05 0.00	50.07 -3.03 0.00	61.05 -4.88 0.00	52.93 -7.49 0.00	59.45 -7.07 -0.48	58.95 -8.27 -1.06	62.23 -7.09 -1.11	62.08 -8.45 -1.25	63.18 -8.83 -1.35	62.05 -7.57 -2.00	59.91 -7.35 -2.78	57.39 -6.37 -3.70	58.50 -6.65 -3.61	58.26 -7.08 -3.27	54.85 -7.52 -2.66	60.85 -8.93 -1.62	62.05 -8.90 -1.40	52.75 -7.93 -1.53	45.22 -6.05 -1.69	51.51 -7.32 -0.71
BETHPAGE_CC_5 323564	64.53 6.81 0.00	54.56 5.23 0.00	53.22 4.44 0.00	54.62 5.06 0.00	54.10 4.92 0.00	58.72 5.63 0.00	74.51 8.57 0.00	88.89 8.16 -20.31	94.92 8.78 -20.09	97.00 8.53 -22.31	121.24 8.73 -44.30	120.80 8.73 -42.79	120.73 8.97 -41.09	124.43 8.45 -48.35	118.23 8.13 -45.62	128.52 7.69 -60.78	128.54 7.75 -59.25	123.38 7.70 -53.62	109.58 7.88 -41.99	108.56 8.79 -31.60	109.65 8.97 -31.13	103.06 7.57 -36.34	95.71 6.49 -39.63	75.64 7.21 -10.32
BINGHAMTON___COGEN 23790	57.43 -0.29 0.00	48.94 -0.39 0.00	48.30 -0.49 0.00	49.17 -0.40 0.00	48.84 -0.34 0.00	52.72 -0.37 0.00	66.07 0.13 0.00	60.24 -0.18 0.00	66.97 -0.13 -1.06	68.25 -0.26 -2.36	70.77 0.07 -2.49	71.85 -0.21 -2.78	73.37 -0.28 -2.99	71.77 -0.34 -4.48	70.34 -0.39 -6.24	67.94 -0.42 -8.31	69.27 -0.37 -8.10	69.15 -0.25 -7.33	65.30 -0.36 -5.94	71.42 -0.34 -3.60	72.52 -0.14 -3.11	62.21 -0.35 -3.41	53.03 -0.35 -3.80	58.86 -0.87 -1.62
BLACK RIVER___HYD 24047	54.78 -2.94 0.00	47.21 -2.12 0.00	46.69 -2.10 0.00	47.04 -2.53 0.00	46.48 -2.71 0.00	51.18 -1.91 0.00	65.27 -0.66 0.00	60.48 0.06 0.00	67.69 1.65 0.00	67.21 1.06 0.00	69.16 0.95 0.00	70.32 1.04 0.00	71.16 0.49 0.00	68.30 0.68 0.00	64.68 0.19 0.00	60.23 0.18 0.00	62.52 0.98 0.00	62.07 0.00 0.00	58.82 -0.90 0.00	68.85 0.68 0.00	70.46 0.90 0.00	59.39 0.24 0.00	48.44 -1.14 0.00	55.56 -2.56 0.00
BLISS_WT_PWR 323608	56.22 -1.50 0.00	46.97 -2.37 0.00	47.08 -1.71 0.00	47.68 -1.88 0.00	47.36 -1.82 0.00	51.66 -1.43 0.00	63.96 -1.98 0.00	55.34 -5.08 0.00	62.06 -4.49 -0.51	61.80 -5.49 -1.14	65.04 -4.37 -1.19	65.14 -5.47 -1.34	66.17 -5.94 -1.44	64.69 -5.07 -2.14	62.24 -5.22 -2.97	59.39 -4.62 -3.96	60.66 -4.74 -3.86	60.41 -5.15 -3.50	56.89 -5.67 -2.85	63.28 -6.61 -1.73	64.72 -6.33 -1.49	54.69 -6.09 -1.63	46.48 -4.91 -1.81	53.30 -5.58 -0.76
BLUE_CIRC_CHEM_DRP 24182	60.32 2.60 0.00	51.70 2.37 0.00	50.88 2.10 0.00	51.95 2.38 0.00	51.59 2.41 0.00	55.48 2.39 0.00	68.77 2.84 0.00	62.71 2.30 0.00	69.06 2.51 -0.51	68.67 2.51 0.00	72.80 2.73 -1.86	71.84 2.56 0.00	73.35 2.69 0.00	69.99 2.37 0.00	66.74 2.26 0.00	62.09 2.04 0.00	63.63 2.09 0.00	64.30 2.23 0.00	68.18 2.27 -6.20	71.48 2.66 -0.66	72.30 2.57 -0.17	66.61 2.25 -5.22	60.43 1.98 -8.87	66.70 2.27 -6.32
BOC_GAS_DRP 24189	60.03 2.31 0.00	51.46 2.12 0.00	50.69 1.90 0.00	51.75 2.18 0.00	51.40 2.21 0.00	55.27 2.18 0.00	68.64 2.70 0.00	62.59 2.18 0.00	68.62 2.38 -0.21	67.76 2.38 0.78	72.02 2.59 -1.22	70.79 2.42 0.92	72.22 2.54 0.99	68.46 2.30 1.47	64.57 2.13 2.04	59.31 1.98 2.72	60.85 1.97 2.66	61.77 2.11 2.40	66.70 2.15 -4.84	70.22 2.52 0.47	71.15 2.43 0.83	65.87 2.13 -4.59	59.94 1.88 -8.47	66.66 2.15 -6.39

BORALEX_4TH_BRANCH 23824	62.40 4.68 0.00	53.87 4.54 0.00	52.93 4.15 0.00	53.93 4.36 0.00	53.66 4.48 0.00	57.82 4.73 0.00	71.74 5.80 0.00	64.95 4.53 0.00	71.90 4.89 -0.98	72.15 4.83 -1.17	76.27 5.18 -2.88	75.51 4.85 -1.38	77.30 5.16 -1.48	74.64 4.80 -2.21	72.21 4.64 -3.08	68.36 4.20 -4.11	69.72 4.18 -4.00	70.03 4.34 -3.62	72.75 4.60 -8.43	75.78 5.25 -2.36	76.39 5.15 -1.69	70.07 4.61 -6.31	63.39 4.07 -9.74	69.45 4.94 -6.40
BOWLINE___1 23526	62.34 4.62 0.00	53.13 3.80 0.00	51.95 3.17 0.00	52.99 3.42 0.00	52.53 3.34 0.00	56.76 3.66 0.00	72.00 6.07 0.00	66.58 6.16 0.00	79.95 6.74 -7.17	90.10 6.75 -17.20	91.35 7.09 -16.05	96.50 7.00 -20.22	99.60 7.14 -21.80	106.83 6.69 -32.51	116.20 6.45 -45.27	126.26 5.88 -60.32	126.37 6.03 -58.80	121.55 6.27 -53.21	102.23 6.15 -36.36	100.67 7.02 -25.49	99.14 7.16 -22.42	84.21 6.03 -19.03	72.46 5.11 -17.77	68.30 5.46 -4.72
BOWLINE___2 23595	62.34 4.62 0.00	53.13 3.80 0.00	51.95 3.17 0.00	52.99 3.42 0.00	52.53 3.34 0.00	56.76 3.66 0.00	72.00 6.07 0.00	66.58 6.16 0.00	79.95 6.74 -7.17	90.10 6.75 -17.20	91.35 7.09 -16.05	96.50 7.00 -20.22	99.60 7.14 -21.80	106.83 6.69 -32.51	116.21 6.45 -45.27	126.26 5.88 -60.32	126.37 6.03 -58.80	121.55 6.27 -53.21	102.23 6.15 -36.36	100.60 6.95 -25.49	99.14 7.16 -22.42	84.22 6.03 -19.03	72.46 5.11 -17.77	68.30 5.46 -4.72
BROOKHAVEN___DRP 24191	64.76 7.04 0.00	55.01 5.67 0.00	53.95 5.17 0.00	55.46 5.90 0.00	54.89 5.71 0.00	59.62 6.53 0.00	75.23 9.30 0.00	91.67 9.06 -22.19	96.10 9.97 -20.09	97.86 9.39 -22.31	122.47 9.96 -44.30	121.98 9.91 -42.79	122.00 10.25 -41.09	125.78 9.81 -48.35	119.39 9.29 -45.62	129.72 8.89 -60.78	129.77 8.98 -59.25	124.50 8.81 -53.62	110.54 8.84 -41.99	109.65 9.88 -31.60	110.70 10.02 -31.13	103.82 8.34 -36.34	96.12 7.09 -39.45	75.10 7.96 -9.02
BROOKLYN_NAVY_YARD 23515	63.15 5.43 0.00	53.73 4.39 0.00	52.44 3.66 0.00	53.43 3.87 0.00	52.92 3.74 0.00	57.23 4.14 0.00	72.86 6.92 0.00	67.49 7.07 0.00	81.00 7.73 -7.23	91.15 7.67 -17.33	92.38 7.98 -16.19	97.42 7.76 -20.38	100.61 7.98 -21.96	107.82 7.44 -32.76	117.13 7.03 -45.61	127.25 6.43 -60.78	127.37 6.58 -59.25	122.39 6.70 -53.62	103.12 6.69 -36.72	101.56 7.70 -25.69	99.93 7.79 -22.59	85.19 6.80 -19.24	73.45 5.85 -18.02	69.35 6.39 -4.84
BROOKLYN___ARMY_DRP 323595	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.49 8.55 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.06 7.33 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85
BROOME___LFGE 323600	57.43 -0.29 0.00	48.94 -0.39 0.00	48.30 -0.49 0.00	49.17 -0.40 0.00	48.84 -0.34 0.00	52.72 -0.37 0.00	66.07 0.13 0.00	60.24 -0.18 0.00	66.97 -0.13 -1.06	68.25 -0.26 -2.36	70.77 0.07 -2.49	71.85 -0.21 -2.78	73.37 -0.28 -2.99	71.77 -0.34 -4.48	70.34 -0.39 -6.24	67.94 -0.42 -8.31	69.27 -0.37 -8.10	69.15 -0.25 -7.33	65.30 -0.36 -5.94	71.42 -0.34 -3.60	72.52 -0.14 -3.11	62.21 -0.35 -3.41	53.03 -0.35 -3.80	58.86 -0.87 -1.62
BURROWS___LYONSDAL 23803	56.57 -1.15 0.00	48.55 -0.79 0.00	48.00 -0.78 0.00	48.62 -0.94 0.00	48.15 -1.03 0.00	52.40 -0.69 0.00	65.80 -0.13 0.00	60.54 0.12 0.00	66.83 0.79 0.00	66.68 0.53 0.00	68.75 0.55 0.00	69.84 0.55 0.00	70.95 0.28 0.00	68.03 0.41 0.00	64.68 0.19 0.00	60.23 0.18 0.00	62.03 0.49 0.00	62.13 0.06 0.00	59.42 -0.30 0.00	68.51 0.34 0.00	70.04 0.49 0.00	59.27 0.12 0.00	49.18 -0.40 0.00	57.01 -1.10 0.00
CALPINE BETH_PAGE_GT4 24209	64.65 6.93 0.00	54.66 5.33 0.00	53.32 4.54 0.00	54.67 5.11 0.00	54.15 4.97 0.00	58.77 5.68 0.00	74.64 8.70 0.00	88.21 8.34 -19.46	95.18 9.05 -20.09	97.20 8.73 -22.31	121.51 9.00 -44.30	121.01 8.94 -42.79	121.01 9.26 -41.09	124.70 8.72 -48.35	118.42 8.32 -45.62	128.70 7.87 -60.78	128.79 8.00 -59.25	123.57 7.88 -53.62	109.82 8.12 -41.99	108.83 9.07 -31.60	109.86 9.18 -31.13	103.23 7.75 -36.34	95.96 6.69 -39.69	76.20 7.38 -10.70
CALPINE_BETH_PAGE_GT_4 323586	64.65 6.93 0.00	54.66 5.33 0.00	53.32 4.54 0.00	54.67 5.11 0.00	54.15 4.97 0.00	58.77 5.68 0.00	74.64 8.70 0.00	88.21 8.34 -19.46	95.18 9.05 -20.09	97.20 8.73 -22.31	121.51 9.00 -44.30	121.01 8.94 -42.79	121.01 9.26 -41.09	124.70 8.72 -48.35	118.42 8.32 -45.62	128.70 7.87 -60.78	128.79 8.00 -59.25	123.57 7.88 -53.62	109.82 8.12 -41.99	108.83 9.07 -31.60	109.86 9.18 -31.13	103.23 7.75 -36.34	95.96 6.69 -39.69	76.20 7.38 -10.70
CALPINE_BP_GT1 23823	64.65 6.93 0.00	54.66 5.33 0.00	53.32 4.54 0.00	54.67 5.11 0.00	54.15 4.97 0.00	58.77 5.68 0.00	74.64 8.70 0.00	88.21 8.34 -19.46	95.18 9.05 -20.09	97.20 8.73 -22.31	121.51 9.00 -44.30	121.01 8.94 -42.79	121.01 9.26 -41.09	124.70 8.72 -48.35	118.42 8.32 -45.62	128.70 7.87 -60.78	128.79 8.00 -59.25	123.57 7.88 -53.62	109.82 8.12 -41.99	108.83 9.07 -31.60	109.86 9.18 -31.13	103.23 7.75 -36.34	95.96 6.69 -39.69	76.20 7.38 -10.70
CALSPAN___DRP 24200	54.60 -3.12 0.00	45.83 -3.50 0.00	45.90 -2.88 0.00	46.39 -3.17 0.00	46.14 -3.05 0.00	50.07 -3.03 0.00	61.05 -4.88 0.00	52.93 -7.49 0.00	59.45 -7.07 -0.48	58.95 -8.27 -1.06	62.23 -7.09 -1.11	62.08 -8.45 -1.25	63.18 -8.83 -1.35	62.05 -7.57 -2.00	59.91 -7.35 -2.78	57.39 -6.37 -3.70	58.50 -6.65 -3.61	58.26 -7.08 -3.27	54.85 -7.52 -2.66	60.85 -8.93 -1.62	62.05 -8.90 -1.40	52.75 -7.93 -1.53	45.22 -6.05 -1.69	51.51 -7.32 -0.71
CARR STREET_E_SYR 24060	56.97 -0.75 0.00	48.60 -0.74 0.00	48.05 -0.73 0.00	48.87 -0.69 0.00	48.50 -0.69 0.00	52.40 -0.69 0.00	65.41 -0.53 0.00	59.51 -0.91 0.00	65.67 -0.66 -0.29	66.00 -0.79 -0.64	68.40 -0.48 -0.67	69.35 -0.69 -0.76	70.77 -0.71 -0.82	68.24 -0.61 -1.23	65.55 -0.64 -1.71	61.79 -0.54 -2.28	63.20 -0.55 -2.22	63.52 -0.56 -2.01	60.58 -0.72 -1.58	68.39 -0.75 -0.98	69.70 -0.70 -0.85	59.22 -0.83 -0.90	49.82 -0.74 -0.98	57.18 -1.34 -0.40
CARTHAGE___PAPER 23857	55.01 -2.71 0.00	47.41 -1.92 0.00	46.88 -1.90 0.00	47.24 -2.33 0.00	46.68 -2.51 0.00	51.29 -1.81 0.00	65.14 -0.79 0.00	60.36 -0.06 0.00	67.36 1.32 0.00	66.88 0.73 0.00	68.82 0.61 0.00	69.97 0.69 0.00	70.88 0.21 0.00	68.10 0.47 0.00	64.62 0.13 0.00	60.17 0.12 0.00	62.33 0.80 0.00	62.07 0.00 0.00	58.82 -0.90 0.00	68.64 0.48 0.00	70.25 0.70 0.00	59.27 0.12 0.00	48.44 -1.14 0.00	55.73 -2.38 0.00
CE_DUNWOOD___DRP 24194	62.74 5.02 0.00	53.48 4.14 0.00	52.25 3.46 0.00	53.33 3.77 0.00	52.87 3.69 0.00	57.13 4.04 0.00	72.40 6.46 0.00	66.94 6.53 0.00	80.40 7.13 -7.23	90.61 7.14 -17.32	91.89 7.50 -16.18	96.99 7.34 -20.36	100.10 7.49 -21.95	107.40 7.03 -32.74	116.78 6.71 -45.58	126.98 6.19 -60.74	127.08 6.34 -59.21	122.17 6.52 -53.58	102.79 6.39 -36.69	101.13 7.29 -25.67	99.57 7.44 -22.58	84.76 6.39 -19.23	72.98 5.40 -18.00	68.82 5.87 -4.83
CE_MILLWOOD___DRP 24193	62.51 4.79 0.00	53.28 3.95 0.00	52.10 3.32 0.00	53.13 3.57 0.00	52.68 3.49 0.00	56.92 3.82 0.00	72.13 6.20 0.00	66.70 6.28 0.00	80.13 6.87 -7.22	90.27 6.81 -17.30	91.60 7.23 -16.16	96.69 7.07 -20.34	99.80 7.21 -21.93	107.16 6.83 -32.70	116.54 6.51 -45.54	126.73 6.01 -60.68	126.78 6.09 -59.15	121.86 6.27 -53.53	102.57 6.21 -36.64	100.90 7.09 -25.64	99.34 7.23 -22.56	84.50 6.15 -19.20	72.70 5.16 -17.97	68.51 5.58 -4.82

CE_NYC2_DRP 24202	63.39 5.66 -0.01	53.98 4.64 -0.01	52.74 3.95 -0.01	53.78 4.21 0.00	53.32 4.13 0.00	57.55 4.46 0.00	72.99 7.05 0.00	67.73 7.31 0.00	81.27 7.99 -7.24	92.08 7.87 -18.06	93.41 8.19 -17.02	98.00 7.97 -20.75	101.14 8.20 -22.28	107.96 7.57 -32.76	117.19 7.09 -45.61	127.37 6.55 -60.78	127.49 6.71 -59.25	122.51 6.83 -53.62	103.18 6.75 -36.72	101.85 7.91 -25.78	100.35 8.07 -22.73	85.65 6.98 -19.52	74.00 6.05 -18.38	69.59 6.63 -4.85
CE_NYC_DRP 24195	63.26 5.54 0.00	53.87 4.54 0.00	52.59 3.81 0.00	53.63 4.06 0.00	53.12 3.93 0.00	57.45 4.35 0.00	72.99 7.05 0.00	67.61 7.19 0.00	81.13 7.86 -7.23	91.29 7.81 -17.33	92.52 8.12 -16.19	97.56 7.90 -20.38	100.75 8.13 -21.96	107.96 7.57 -32.76	117.26 7.16 -45.61	127.37 6.55 -60.78	127.49 6.71 -59.25	122.51 6.83 -53.62	103.24 6.81 -36.72	101.62 7.77 -25.69	100.00 7.86 -22.59	85.25 6.86 -19.24	73.50 5.90 -18.02	69.41 6.45 -4.84
CHAFFEE___LFGE 323603	55.30 -2.42 0.00	46.28 -3.06 0.00	46.39 -2.39 0.00	46.94 -2.63 0.00	46.68 -2.51 0.00	50.76 -2.34 0.00	62.44 -3.49 0.00	54.01 -6.40 0.00	60.65 -5.88 -0.49	60.24 -7.01 -1.10	63.56 -5.80 -1.15	63.44 -7.14 -1.29	64.57 -7.49 -1.39	63.33 -6.36 -2.06	60.98 -6.38 -2.87	58.29 -5.58 -3.83	59.48 -5.78 -3.73	59.24 -6.21 -3.38	55.78 -6.69 -2.75	61.93 -7.91 -1.67	63.27 -7.72 -1.44	53.63 -7.10 -1.58	45.73 -5.60 -1.75	52.29 -6.57 -0.74
CHAT_HIGH_FALL_HYD 323578	55.53 -2.19 0.00	47.46 -1.87 0.00	47.12 -1.66 0.00	47.58 -1.98 0.00	47.17 -2.02 0.00	51.13 -1.96 0.00	63.36 -2.57 0.00	58.79 -1.63 0.00	64.12 -1.92 0.00	64.57 -1.59 0.00	66.03 -2.18 0.00	67.62 -1.66 0.00	68.90 -1.77 0.00	66.07 -1.56 0.00	62.87 -1.61 0.00	58.49 -1.56 0.00	59.87 -1.66 0.00	60.45 -1.61 0.00	58.10 -1.61 0.00	66.39 -1.77 0.00	67.74 -1.81 0.00	57.67 -1.48 0.00	48.19 -1.39 0.00	56.66 -1.45 0.00
CH_MIDHUDSON___DRP 24192	62.40 4.68 0.00	53.23 3.90 0.00	52.10 3.32 0.00	53.13 3.57 0.00	52.73 3.54 0.00	56.92 3.82 0.00	71.93 6.00 0.00	66.40 5.98 0.00	78.68 6.60 -6.04	87.01 6.62 -14.24	88.82 6.96 -13.65	92.88 6.86 -16.74	95.78 7.07 -18.05	101.17 6.63 -26.92	108.42 6.45 -37.48	115.94 5.95 -49.94	116.31 6.09 -48.68	112.39 6.27 -44.06	97.20 6.15 -31.33	96.42 7.02 -21.23	95.24 7.09 -18.60	81.91 5.97 -16.79	71.05 5.01 -16.47	68.68 5.40 -5.16
CH_MISC_IPPS 23765	62.17 4.44 0.00	52.99 3.65 0.00	51.81 3.02 0.00	52.89 3.32 0.00	52.43 3.25 0.00	56.65 3.56 0.00	71.80 5.87 0.00	66.40 5.98 0.00	79.12 6.54 -6.54	88.26 6.55 -15.56	89.88 6.96 -14.72	94.50 6.93 -18.29	97.52 7.14 -19.72	103.80 6.76 -29.41	112.01 6.58 -40.95	120.74 6.13 -54.56	121.00 6.28 -53.19	116.59 6.39 -48.13	99.55 6.27 -33.56	98.38 7.09 -23.12	97.08 7.23 -20.30	82.91 5.97 -17.78	71.58 4.96 -17.04	68.36 5.29 -4.96
CH_RES_BVR_FALLS 23983	57.20 -0.52 0.00	48.89 -0.44 0.00	48.39 -0.39 0.00	49.12 -0.45 0.00	48.74 -0.44 0.00	52.62 -0.48 0.00	65.34 -0.59 0.00	60.00 -0.42 0.00	65.56 -0.46 0.02	65.76 -0.40 0.00	67.59 -0.55 0.08	68.87 -0.42 0.00	70.17 -0.49 0.00	67.22 -0.41 0.00	64.03 -0.45 0.00	59.63 -0.42 0.00	61.10 -0.43 0.00	61.63 -0.43 0.00	59.04 -0.42 0.26	67.66 -0.48 0.03	69.06 -0.49 0.01	58.58 -0.35 0.21	48.87 -0.35 0.37	57.51 -0.35 0.26
CH_RES_NIAGARA 23895	54.66 -3.06 0.00	45.93 -3.40 0.00	46.05 -2.73 0.00	46.54 -3.02 0.00	46.23 -2.95 0.00	50.17 -2.92 0.00	60.86 -5.08 0.00	52.44 -7.98 0.00	58.96 -7.53 -0.45	58.29 -8.86 -1.00	61.62 -7.64 -1.05	61.38 -9.08 -1.18	62.39 -9.54 -1.27	61.39 -8.12 -1.88	59.23 -7.87 -2.61	56.75 -6.79 -3.48	57.85 -7.08 -3.39	57.57 -7.57 -3.07	54.22 -8.00 -2.51	60.15 -9.54 -1.53	61.27 -9.60 -1.32	52.13 -8.46 -1.44	44.88 -6.30 -1.59	51.18 -7.61 -0.67
CH_RES_SYRACUSE 23985	56.91 -0.81 0.00	48.69 -0.64 0.00	48.20 -0.59 0.00	48.97 -0.59 0.00	48.64 -0.54 0.00	52.46 -0.64 0.00	65.41 -0.53 0.00	59.57 -0.85 0.00	65.63 -0.73 -0.32	66.01 -0.86 -0.71	68.34 -0.61 -0.75	69.29 -0.83 -0.84	70.72 -0.85 -0.90	68.18 -0.81 -1.37	65.62 -0.77 -1.90	61.93 -0.66 -2.54	63.33 -0.68 -2.47	63.62 -0.68 -2.24	60.65 -0.84 -1.77	68.43 -0.82 -1.08	69.72 -0.77 -0.94	59.33 -0.83 -1.01	50.05 -0.64 -1.11	57.24 -1.34 -0.46
CLINTON_WT_PWR 323605	55.59 -2.14 0.00	47.51 -1.83 0.00	47.17 -1.61 0.00	47.63 -1.93 0.00	47.22 -1.97 0.00	51.18 -1.91 0.00	63.43 -2.51 0.00	58.79 -1.63 0.00	64.19 -1.85 0.00	64.57 -1.59 0.00	66.09 -2.11 0.00	67.62 -1.66 0.00	68.90 -1.77 0.00	66.00 -1.62 0.00	62.87 -1.61 0.00	58.49 -1.56 0.00	59.87 -1.66 0.00	60.45 -1.61 0.00	58.10 -1.61 0.00	66.39 -1.77 0.00	67.74 -1.81 0.00	57.67 -1.48 0.00	48.19 -1.39 0.00	56.66 -1.45 0.00
CLINTON___LFGE 323618	55.53 -2.19 0.00	47.41 -1.92 0.00	47.03 -1.76 0.00	47.48 -2.08 0.00	47.02 -2.16 0.00	51.13 -1.96 0.00	63.69 -2.24 0.00	59.03 -1.39 0.00	64.65 -1.39 0.00	65.23 -0.93 0.00	66.64 -1.57 0.00	68.24 -1.04 0.00	69.67 -0.99 0.00	66.75 -0.88 0.00	63.39 -1.10 0.00	58.91 -1.14 0.00	60.24 -1.29 0.00	60.95 -1.12 0.00	58.52 -1.19 0.00	67.01 -1.16 0.00	68.37 -1.18 0.00	58.08 -1.06 0.00	48.44 -1.14 0.00	56.66 -1.45 0.00
COLONIE_LFGE___ 323577	62.40 4.68 0.00	53.73 4.39 0.00	52.83 4.05 0.00	53.78 4.21 0.00	53.51 4.33 0.00	57.66 4.57 0.00	71.67 5.74 0.00	64.95 4.53 0.00	71.76 5.02 -0.70	71.57 4.96 -0.46	75.95 5.46 -2.29	75.02 5.44 -0.54	76.68 5.00 -0.58	73.50 4.77 -0.87	70.47 4.77 -1.21	65.98 4.32 -1.61	67.53 4.43 -1.57	68.08 4.59 -1.42	71.54 4.66 -7.17	74.88 5.39 -1.33	75.61 5.29 -0.77	69.49 4.61 -5.72	62.84 3.92 -9.34	69.27 4.71 -6.44
CORNELL____ 23752	55.18 -2.54 0.00	48.35 -0.99 0.00	47.90 -0.88 0.00	48.62 -0.94 0.00	48.25 -0.93 0.00	51.50 -1.59 0.00	64.35 -1.58 0.00	58.54 -1.87 0.00	65.04 -1.58 -0.58	65.80 -1.65 -1.30	68.41 -1.16 -1.36	69.36 -1.45 -1.53	70.69 -1.63 -1.65	68.51 -1.62 -2.51	66.23 -1.74 -3.49	63.08 -1.62 -4.65	64.59 -1.48 -4.53	64.37 -1.80 -4.10	60.86 -2.09 -3.23	68.23 -1.91 -1.98	69.52 -1.74 -1.71	58.81 -2.19 -1.85	50.73 -0.89 -2.04	55.37 -3.60 -0.85
COXSACKIE___GT 23611	62.86 5.14 0.00	53.73 4.39 0.00	52.69 3.90 0.00	53.78 4.21 0.00	53.41 4.23 0.00	57.66 4.57 0.00	72.53 6.59 0.00	66.76 6.34 0.00	77.59 7.07 -4.49	83.54 7.14 -10.24	86.20 7.64 -10.35	88.95 7.62 -12.04	91.42 7.77 -12.98	94.22 7.24 -19.36	98.54 7.09 -26.96	102.76 6.79 -35.92	103.69 7.14 -35.02	101.08 7.32 -31.69	91.13 7.11 -24.31	91.67 8.04 -15.46	91.04 8.07 -13.43	79.04 6.33 -13.57	69.17 5.21 -14.38	69.21 5.58 -5.52
CRESCENT___HYD 24018	62.40 4.68 0.00	53.73 4.39 0.00	52.83 4.05 0.00	53.78 4.21 0.00	53.51 4.33 0.00	57.66 4.57 0.00	71.67 5.74 0.00	64.95 4.53 0.00	71.76 5.02 -0.70	71.57 4.96 -0.46	75.95 5.46 -2.29	75.02 5.44 -0.54	76.68 5.00 -0.58	73.50 4.77 -0.87	70.47 4.77 -1.21	65.98 4.32 -1.61	67.53 4.43 -1.57	68.08 4.59 -1.42	71.54 4.66 -7.17	74.88 5.39 -1.33	75.61 5.29 -0.77	69.49 4.61 -5.72	62.84 3.92 -9.34	69.27 4.71 -6.44
CRUCIBLE_METL_DRP 24180	56.91 -0.81 0.00	48.69 -0.64 0.00	48.20 -0.59 0.00	48.97 -0.59 0.00	48.64 -0.54 0.00	52.46 -0.64 0.00	65.41 -0.53 0.00	59.57 -0.85 0.00	65.63 -0.73 -0.32	66.01 -0.86 -0.71	68.34 -0.61 -0.75	69.29 -0.83 -0.84	70.72 -0.85 -0.90	68.18 -0.81 -1.37	65.62 -0.77 -1.90	61.93 -0.66 -2.54	63.33 -0.68 -2.47	63.62 -0.68 -2.24	60.65 -0.84 -1.77	68.43 -0.82 -1.08	69.72 -0.77 -0.94	59.33 -0.83 -1.01	50.05 -0.64 -1.11	57.24 -1.34 -0.46

DANC___LFGE 323619	54.78 -2.94 0.00	47.21 -2.12 0.00	46.69 -2.10 0.00	47.04 -2.53 0.00	46.48 -2.71 0.00	51.18 -1.91 0.00	65.27 -0.66 0.00	60.48 0.06 0.00	67.69 1.65 0.00	67.21 1.06 0.00	69.16 0.95 0.00	70.32 1.04 0.00	71.16 0.49 0.00	68.30 0.68 0.00	64.68 0.19 0.00	60.23 0.18 0.00	62.52 0.98 0.00	62.07 0.00 0.00	58.82 -0.90 0.00	68.85 0.68 0.00	70.46 0.90 0.00	59.39 0.24 0.00	48.44 -1.14 0.00	55.56 -2.56 0.00
DANSKAMMER___1 23586	62.17 4.44 0.00	52.99 3.65 0.00	51.81 3.02 0.00	52.89 3.32 0.00	52.43 3.25 0.00	56.65 3.56 0.00	71.80 5.87 0.00	66.40 5.98 0.00	79.12 6.54 -6.54	88.26 6.55 -15.56	89.88 6.96 -14.72	94.50 6.93 -18.29	97.52 7.14 -19.72	103.80 6.76 -29.41	112.01 6.58 -40.95	120.74 6.13 -54.56	121.00 6.28 -53.19	116.59 6.39 -48.13	99.55 6.27 -33.56	98.38 7.09 -23.12	97.08 7.23 -20.30	82.91 5.97 -17.78	71.58 4.96 -17.04	68.36 5.29 -4.96
DANSKAMMER___2 23589	62.17 4.44 0.00	52.99 3.65 0.00	51.81 3.02 0.00	52.89 3.32 0.00	52.43 3.25 0.00	56.65 3.56 0.00	71.80 5.87 0.00	66.40 5.98 0.00	79.12 6.54 -6.54	88.26 6.55 -15.56	89.88 6.96 -14.72	94.50 6.93 -18.29	97.52 7.14 -19.72	103.80 6.76 -29.41	112.01 6.58 -40.95	120.74 6.13 -54.56	121.00 6.28 -53.19	116.59 6.39 -48.13	99.55 6.27 -33.56	98.38 7.09 -23.12	97.08 7.23 -20.30	82.91 5.97 -17.78	71.58 4.96 -17.04	68.36 5.29 -4.96
DANSKAMMER___3 23590	62.17 4.44 0.00	52.99 3.65 0.00	51.81 3.02 0.00	52.89 3.32 0.00	52.43 3.25 0.00	56.65 3.56 0.00	71.80 5.87 0.00	66.40 5.98 0.00	79.12 6.54 -6.54	88.26 6.55 -15.56	89.88 6.96 -14.72	94.50 6.93 -18.29	97.52 7.14 -19.72	103.80 6.76 -29.41	112.01 6.58 -40.95	120.74 6.13 -54.56	121.00 6.28 -53.19	116.59 6.39 -48.13	99.55 6.27 -33.56	98.38 7.09 -23.12	97.08 7.23 -20.30	82.91 5.97 -17.78	71.58 4.96 -17.04	68.36 5.29 -4.96
DANSKAMMER___4 23591	62.17 4.44 0.00	52.99 3.65 0.00	51.81 3.02 0.00	52.89 3.32 0.00	52.43 3.25 0.00	56.65 3.56 0.00	71.80 5.87 0.00	66.40 5.98 0.00	79.12 6.54 -6.54	88.26 6.55 -15.56	89.88 6.96 -14.72	94.50 6.93 -18.29	97.52 7.14 -19.72	103.80 6.76 -29.41	112.01 6.58 -40.95	120.74 6.13 -54.56	121.00 6.28 -53.19	116.59 6.39 -48.13	99.55 6.27 -33.56	98.38 7.09 -23.12	97.08 7.23 -20.30	82.91 5.97 -17.78	71.58 4.96 -17.04	68.36 5.29 -4.96
DANSKAMMER___DIESEL 23592	62.17 4.44 0.00	52.99 3.65 0.00	51.81 3.02 0.00	52.89 3.32 0.00	52.43 3.25 0.00	56.65 3.56 0.00	71.80 5.87 0.00	66.40 5.98 0.00	79.12 6.54 -6.54	88.26 6.55 -14.72	89.88 6.96 -14.72	94.50 6.93 -18.29	97.52 7.14 -19.72	103.80 6.76 -29.41	112.01 6.58 -40.95	120.74 6.13 -54.56	121.00 6.28 -53.19	116.59 6.39 -48.13	99.55 6.27 -33.56	98.38 7.09 -23.12	97.08 7.23 -20.30	82.91 5.97 -17.78	71.58 4.96 -17.04	68.36 5.29 -4.96
DASHVILLE___HYD 23610	62.40 4.68 0.00	53.09 3.75 0.00	51.86 3.07 0.00	52.89 3.32 0.00	52.38 3.20 0.00	56.70 3.61 0.00	72.07 6.13 0.00	66.82 6.40 0.00	79.51 7.07 -6.40	88.36 7.01 -15.19	90.13 7.50 -14.42	94.63 7.48 -17.86	97.55 7.63 -19.26	103.65 7.30 -28.72	111.57 7.09 -39.99	119.94 6.61 -53.28	120.31 6.83 -51.94	116.02 6.95 -47.01	99.41 6.75 -32.95	98.26 7.50 -22.60	97.03 7.65 -19.83	82.98 6.33 -17.51	71.76 5.31 -16.88	68.77 5.64 -5.01
DOGLEVILLE___HYD 23807	66.55 8.83 0.00	56.79 7.45 0.00	56.10 7.32 0.00	57.15 7.58 0.00	56.86 7.67 0.00	61.38 8.28 0.00	76.81 10.88 0.00	70.33 9.91 0.00	77.06 11.03 0.01	77.07 10.92 0.00	79.63 11.46 0.04	80.71 11.43 0.00	82.18 11.52 0.00	78.38 10.75 0.00	74.48 10.00 0.00	64.31 4.26 0.00	66.03 4.49 0.00	66.54 4.47 0.00	63.88 4.30 0.13	73.20 5.04 0.01	74.69 5.15 0.00	63.36 4.32 0.11	52.97 3.57 0.18	61.94 3.95 0.13
DUNKIRK___1 23563	52.01 -5.71 0.00	43.71 -5.62 0.00	43.56 -5.22 0.00	44.16 -5.40 0.00	43.87 -5.31 0.00	47.62 -5.47 0.00	58.95 -6.99 0.00	51.96 -8.46 0.00	57.93 -8.65 -0.55	57.91 -9.46 -1.22	60.82 -8.66 -1.28	60.94 -9.77 -1.43	62.03 -10.18 -1.54	60.58 -9.33 -2.29	58.65 -9.03 -3.19	55.95 -8.35 -4.25	57.19 -8.49 -4.14	57.19 -8.63 -3.75	53.87 -8.90 -3.05	59.59 -10.43 -1.85	61.00 -10.15 -1.60	51.79 -9.11 -1.75	44.08 -7.44 -1.94	49.87 -9.07 -0.82
DUNKIRK___2 23564	52.01 -5.71 0.00	43.71 -5.62 0.00	43.56 -5.22 0.00	44.16 -5.40 0.00	43.87 -5.31 0.00	47.62 -5.47 0.00	58.95 -6.99 0.00	51.96 -8.46 0.00	57.93 -8.65 -0.55	57.91 -9.46 -1.22	60.82 -8.66 -1.28	60.94 -9.77 -1.43	62.03 -10.18 -1.54	60.58 -9.33 -2.29	58.65 -9.03 -3.19	55.95 -8.35 -4.25	57.19 -8.49 -4.14	57.19 -8.63 -3.75	53.87 -8.90 -3.05	59.59 -10.43 -1.85	61.00 -10.15 -1.60	51.79 -9.11 -1.75	44.08 -7.44 -1.94	49.87 -9.07 -0.82
DUNKIRK___3 23565	52.76 -4.96 0.00	44.35 -4.98 0.00	44.20 -4.59 0.00	44.81 -4.76 0.00	44.51 -4.67 0.00	48.32 -4.78 0.00	59.67 -6.26 0.00	52.56 -7.85 0.00	58.60 -7.99 -0.55	58.57 -8.80 -1.22	61.44 -8.05 -1.28	61.57 -9.15 -1.43	62.67 -9.54 -1.55	61.20 -8.72 -2.30	59.30 -8.38 -3.20	56.63 -7.69 -4.26	57.81 -7.88 -4.16	57.82 -8.01 -3.76	54.47 -8.30 -3.06	60.34 -9.68 -1.86	61.70 -9.46 -1.60	52.38 -8.52 -1.75	44.68 -6.84 -1.95	50.57 -8.37 -0.82
DUNKIRK___4 23566	52.76 -4.96 0.00	44.35 -4.98 0.00	44.20 -4.59 0.00	44.81 -4.76 0.00	44.51 -4.67 0.00	48.32 -4.78 0.00	59.67 -6.26 0.00	52.56 -7.85 0.00	58.60 -7.99 -0.55	58.57 -8.80 -1.22	61.44 -8.05 -1.28	61.57 -9.15 -1.43	62.67 -9.54 -1.55	61.20 -8.72 -2.30	59.30 -8.38 -3.20	56.63 -7.69 -4.26	57.81 -7.88 -4.16	57.82 -8.01 -3.76	54.47 -8.30 -3.06	60.34 -9.68 -1.86	61.70 -9.46 -1.60	52.38 -8.52 -1.75	44.68 -6.84 -1.95	50.57 -8.37 -0.82
EAST HAMPTON___GT 23717	69.03 11.31 0.00	58.31 8.98 0.00	57.08 8.29 0.00	58.78 9.22 0.00	58.14 8.95 0.00	63.13 10.03 0.00	79.71 13.78 0.00	96.13 13.53 -22.18	101.98 15.85 -20.09	104.54 16.08 -22.31	129.90 17.39 -44.30	129.81 17.74 -42.79	130.12 18.37 -41.09	133.90 17.92 -48.35	127.19 17.09 -45.62	137.17 16.33 -60.78	137.34 16.55 -59.25	131.95 16.26 -53.62	117.34 15.65 -41.99	117.21 17.45 -31.60	118.28 17.60 -31.13	109.56 14.08 -36.34	100.33 11.30 -39.45	79.46 12.32 -9.03
EAST RIVER___6 23660	63.26 5.54 0.00	53.87 4.54 0.00	52.59 3.81 0.00	53.63 4.06 0.00	53.12 3.93 0.00	57.45 4.35 0.00	73.05 7.12 0.00	67.55 7.13 0.00	81.13 7.86 -7.23	91.29 7.81 -17.33	92.52 8.12 -16.19	97.56 7.90 -20.38	100.75 8.13 -21.96	108.03 7.64 -32.76	117.26 7.16 -45.61	127.37 6.55 -60.78	127.49 6.71 -59.25	122.51 6.83 -53.62	103.24 6.81 -36.72	101.62 7.77 -25.69	100.00 7.86 -22.59	85.25 6.86 -19.24	73.50 5.90 -18.02	69.35 6.39 -4.84
EAST RIVER___7 23524	63.26 5.54 0.00	53.87 4.54 0.00	52.59 3.81 0.00	53.63 4.06 0.00	53.12 3.93 0.00	57.45 4.35 0.00	73.05 7.12 0.00	67.55 7.13 0.00	81.13 7.86 -7.23	91.29 7.81 -17.33	92.52 8.12 -16.19	97.56 7.90 -20.38	100.75 8.13 -21.96	108.03 7.64 -32.76	117.26 7.16 -45.61	127.37 6.55 -60.78	127.49 6.71 -59.25	122.51 6.83 -53.62	103.24 6.81 -36.72	101.62 7.77 -25.69	100.00 7.86 -22.59	85.25 6.86 -19.24	73.50 5.90 -18.02	69.35 6.39 -4.84
EAST_HAMPTON___DIESEL 23722	69.03 11.31 0.00	58.31 8.98 0.00	57.08 8.29 0.00	58.78 9.22 0.00	58.14 8.95 0.00	63.13 10.03 0.00	79.71 13.78 0.00	96.13 13.53 -22.18	101.98 15.85 -20.09	104.54 16.08 -22.31	129.90 17.39 -44.30	129.81 17.74 -42.79	130.12 18.37 -41.09	133.90 17.92 -48.35	127.19 17.09 -45.62	137.17 16.33 -60.78	137.34 16.55 -59.25	131.95 16.26 -53.62	117.34 15.65 -41.99	117.21 17.45 -31.60	118.28 17.60 -31.13	109.56 14.08 -36.34	100.33 11.30 -39.45	79.46 12.32 -9.03

EAST_RIVER___1 323558	63.26 5.54 0.00	53.87 4.54 0.00	52.59 3.81 0.00	53.63 4.06 0.00	53.12 3.93 0.00	57.45 4.35 0.00	72.99 7.05 0.00	67.61 7.19 0.00	81.13 7.86 -7.23	91.29 7.81 -17.33	92.52 8.12 -16.19	97.56 7.90 -20.38	100.75 8.13 -21.96	107.96 7.57 -32.76	117.26 7.16 -45.61	127.37 6.55 -60.78	127.49 6.71 -59.25	122.51 6.83 -53.62	103.24 6.81 -36.72	101.62 7.77 -25.69	100.00 7.86 -22.59	85.25 6.86 -19.24	73.50 5.90 -18.02	69.41 6.45 -4.84
EAST_RIVER___2 323559	63.26 5.54 0.00	53.87 4.54 0.00	52.59 3.81 0.00	53.63 4.06 0.00	53.12 3.93 0.00	57.45 4.35 0.00	73.05 7.12 0.00	67.55 7.13 0.00	81.13 7.86 -7.23	91.29 7.81 -17.33	92.52 8.12 -16.19	97.56 7.90 -20.38	100.75 8.13 -21.96	108.03 7.64 -32.76	117.26 7.16 -45.61	127.37 6.55 -60.78	127.49 6.71 -59.25	122.51 6.83 -53.62	103.24 6.81 -36.72	101.62 7.77 -25.69	100.00 7.86 -22.59	85.25 6.86 -19.24	73.50 5.90 -18.02	69.35 6.39 -4.84
EAST___DELAWARE_HYD 23607	61.82 4.10 0.00	52.79 3.45 0.00	51.81 3.02 0.00	52.89 3.32 0.00	52.43 3.25 0.00	56.60 3.50 0.00	71.14 5.21 0.00	65.61 5.20 0.00	78.43 5.81 -6.58	87.84 5.89 -15.80	89.05 6.14 -14.70	93.88 6.03 -18.58	96.76 6.08 -20.02	103.30 5.82 -29.86	111.74 5.67 -41.58	120.80 5.34 -55.41	121.15 5.60 -54.01	116.59 5.65 -48.88	98.43 5.43 -33.28	97.97 6.41 -23.40	96.89 6.75 -20.59	81.97 5.44 -17.38	70.24 4.51 -16.15	67.15 4.82 -4.21
ELEC_TRO_TEK 24086	63.44 5.71 0.00	53.73 4.39 0.00	52.44 3.66 0.00	53.73 4.16 0.00	53.22 4.03 0.00	57.71 4.62 0.00	73.25 7.32 0.00	84.94 7.07 -17.45	93.86 7.73 -20.09	96.01 7.54 -22.31	120.35 7.84 -44.30	119.83 7.76 -42.79	119.81 8.06 -41.09	123.55 7.57 -48.35	117.39 7.29 -45.62	127.68 6.85 -60.78	127.74 6.95 -59.25	122.58 6.89 -53.62	108.81 7.11 -41.99	107.67 7.91 -31.60	108.75 8.07 -31.13	102.35 6.86 -36.34	95.17 5.85 -39.74	75.60 6.39 -11.09
ELLENBURG_WT_PWR 323604	55.59 -2.14 0.00	47.51 -1.83 0.00	47.17 -1.61 0.00	47.63 -1.93 0.00	47.22 -1.97 0.00	51.18 -1.91 0.00	63.43 -2.51 0.00	58.79 -1.63 0.00	64.19 -1.85 0.00	64.57 -1.59 0.00	66.09 -2.11 0.00	67.62 -1.66 0.00	68.90 -1.77 0.00	66.00 -1.62 0.00	62.87 -1.61 0.00	58.49 -1.56 0.00	59.87 -1.66 0.00	60.45 -1.61 0.00	58.10 -1.61 0.00	66.39 -1.77 0.00	67.74 -1.81 0.00	57.67 -1.48 0.00	48.19 -1.39 0.00	56.66 -1.45 0.00
E_CANADA_CAP_HY 24051	58.59 0.87 0.00	50.27 0.94 0.00	49.42 0.63 0.00	50.31 0.74 0.00	50.07 0.89 0.00	54.26 1.17 0.00	68.64 2.70 0.00	62.53 2.11 0.00	69.66 2.58 -1.04	69.86 2.71 -1.00	74.57 3.14 -3.22	73.36 2.91 -1.17	74.89 2.97 -1.26	72.15 2.64 -1.89	69.24 2.13 -2.63	65.47 1.92 -3.50	66.97 2.03 -3.41	67.20 2.05 -3.09	71.26 1.79 -9.75	72.97 2.52 -2.28	73.43 2.36 -1.51	68.34 1.66 -7.54	62.59 1.04 -11.97	67.29 1.10 -8.06
E_CANADA_MHWK_HY 24050	66.55 8.83 0.00	56.79 7.45 0.00	56.10 7.32 0.00	57.15 7.58 0.00	56.86 7.67 0.00	61.38 8.28 0.00	76.81 10.88 0.00	70.33 9.91 0.00	77.06 11.03 0.01	77.07 10.92 0.00	79.63 11.46 0.04	80.71 11.43 0.00	82.18 11.52 0.00	78.38 10.75 0.00	74.48 10.00 0.00	64.31 4.26 0.00	66.03 4.49 0.00	66.54 4.47 0.00	63.88 4.30 0.13	73.20 5.04 0.01	74.69 5.15 0.00	63.36 4.32 0.11	52.97 3.57 0.18	61.94 3.95 0.13
E_FISHKILL___LBMP 23776	62.22 4.50 0.00	53.13 3.80 0.00	52.00 3.22 0.00	53.04 3.47 0.00	52.58 3.39 0.00	56.76 3.66 0.00	71.80 5.87 0.00	66.22 5.80 0.00	79.67 6.34 -7.29	89.88 6.28 -17.45	91.21 6.68 -16.31	96.31 6.51 -20.51	99.49 6.71 -22.11	106.89 6.29 -32.98	116.41 6.00 -45.92	126.82 5.58 -61.19	126.84 5.66 -59.65	121.88 5.83 -53.98	102.45 5.73 -37.01	100.57 6.54 -25.87	98.98 6.68 -22.75	84.24 5.68 -19.41	72.59 4.81 -18.20	68.32 5.29 -4.91
FAR ROCKAWAY___4 23548	65.12 7.39 -0.01	55.01 5.67 -0.01	53.62 4.83 -0.01	55.02 5.45 -0.01	54.45 5.26 -0.01	59.10 6.00 -0.01	75.04 9.10 -0.01	88.49 8.76 -19.31	95.85 9.71 -20.10	98.06 9.59 -22.32	122.53 10.03 -44.30	122.12 10.05 -42.79	122.07 10.32 -41.09	125.85 9.87 -48.35	118.81 8.71 -45.62	129.12 8.29 -60.78	129.22 8.43 -59.25	124.07 8.38 -53.62	110.18 8.48 -41.99	110.06 10.29 -31.60	111.18 10.50 -31.13	104.24 8.75 -36.34	98.82 7.24 -42.00	93.04 7.85 -27.08
FARRAGUT___LBMP 323566	63.15 5.43 0.00	53.78 4.44 0.00	52.49 3.71 0.00	53.53 3.97 0.00	53.07 3.89 0.00	57.34 4.25 0.00	72.92 6.99 0.00	67.49 7.07 0.00	81.00 7.73 -7.23	91.15 7.67 -17.33	92.38 7.98 -16.19	97.42 7.76 -20.38	100.61 7.98 -21.96	107.82 7.44 -32.76	117.06 6.96 -45.61	127.25 6.43 -60.78	127.30 6.52 -59.25	122.39 6.70 -53.62	103.12 6.69 -36.72	101.49 7.63 -25.69	99.93 7.79 -22.59	85.19 6.80 -19.24	73.45 5.85 -18.02	69.29 6.33 -4.84
FENNER___WINDPWR 24204	57.66 -0.06 0.00	49.43 0.10 0.00	48.88 0.10 0.00	49.71 0.15 0.00	49.28 0.10 0.00	53.31 0.21 0.00	66.79 0.86 0.00	61.02 0.60 0.00	67.31 1.06 -0.22	67.65 0.99 -0.50	70.00 1.30 -0.50	71.05 1.18 -0.59	72.36 1.06 -0.64	69.54 0.95 -0.96	66.54 0.71 -1.34	62.50 0.66 -1.79	64.14 0.86 -1.74	64.26 0.62 -1.58	61.28 0.42 -1.15	69.81 0.89 -0.75	71.25 1.04 -0.66	60.25 0.47 -0.63	50.56 0.35 -0.64	57.87 -0.46 -0.22
FIBERTEK___ENERGY 23856	56.91 -0.81 0.00	48.69 -0.64 0.00	48.20 -0.59 0.00	48.97 -0.59 0.00	48.64 -0.54 0.00	52.46 -0.64 0.00	65.41 -0.53 0.00	59.57 -0.85 0.00	65.63 -0.73 -0.32	66.01 -0.86 -0.71	68.34 -0.61 -0.75	69.29 -0.83 -0.84	70.72 -0.85 -0.90	68.18 -0.81 -1.37	65.62 -0.77 -1.90	61.93 -0.66 -2.54	63.33 -0.68 -2.47	63.62 -0.68 -2.24	60.65 -0.84 -1.77	68.43 -0.82 -1.08	69.72 -0.77 -0.94	59.33 -0.83 -1.01	50.05 -0.64 -1.11	57.24 -1.34 -0.46
FITZPATRICK____ 23598	56.05 -1.67 0.00	47.86 -1.48 0.00	47.37 -1.41 0.00	48.13 -1.44 0.00	47.76 -1.43 0.00	51.61 -1.49 0.00	64.15 -1.78 0.00	58.48 -1.93 0.00	64.26 -1.98 -0.20	64.55 -2.05 -0.45	66.77 -1.91 -0.47	67.73 -2.08 -0.53	69.04 -2.19 -0.57	66.45 -2.03 -0.85	63.74 -1.93 -1.19	59.89 -1.74 -1.58	61.29 -1.78 -1.54	61.60 -1.86 -1.39	58.92 -1.91 -1.12	66.74 -2.11 -0.69	67.99 -2.16 -0.59	57.84 -1.95 -0.64	48.70 -1.59 -0.70	56.32 -2.09 -0.29
FORT ORANGE____ 23900	61.53 3.81 0.00	52.79 3.45 0.00	51.91 3.12 0.00	52.89 3.32 0.00	52.58 3.39 0.00	56.65 3.56 0.00	70.02 4.09 0.00	63.68 3.26 0.00	70.94 3.57 -1.33	71.91 3.64 -2.12	75.80 3.96 -3.63	75.58 3.81 -2.49	77.30 3.96 -2.68	75.28 3.65 -4.00	73.48 3.42 -5.57	70.66 3.18 -7.43	71.97 3.20 -7.24	71.97 3.35 -6.55	73.00 3.28 -10.00	75.77 3.89 -3.72	76.22 3.76 -2.91	69.34 3.19 -7.00	62.36 2.68 -10.10	67.41 3.08 -6.22
FORT_DRUM_COGEN 23780	54.60 -3.12 0.00	47.12 -2.22 0.00	46.59 -2.20 0.00	46.89 -2.68 0.00	46.33 -2.85 0.00	51.02 -2.07 0.00	65.01 -0.92 0.00	60.30 -0.12 0.00	67.43 1.39 0.00	66.88 0.73 0.00	68.89 0.68 0.00	70.04 0.76 0.00	70.88 0.21 0.00	68.03 0.41 0.00	64.42 -0.06 0.00	59.99 -0.06 0.00	62.27 0.74 0.00	61.88 -0.19 0.00	58.64 -1.07 0.00	68.57 0.41 0.00	70.18 0.63 0.00	59.21 0.06 0.00	48.24 -1.34 0.00	55.39 -2.73 0.00
FPL FAR_ROCK_GT1 24212	65.12 7.39 -0.01	55.01 5.67 -0.01	53.62 4.83 -0.01	55.02 5.45 -0.01	54.45 5.26 -0.01	59.10 6.00 -0.01	75.04 9.10 -0.01	88.49 8.76 -19.31	95.85 9.71 -20.10	98.06 9.59 -22.32	122.53 10.03 -44.30	122.12 10.05 -42.79	122.07 10.32 -41.09	125.85 9.87 -48.35	118.81 8.71 -45.62	129.12 8.29 -60.78	129.22 8.43 -59.25	124.07 8.38 -53.62	110.18 8.48 -41.99	110.06 10.29 -31.60	111.18 10.50 -31.13	104.24 8.75 -36.34	98.82 7.24 -42.00	93.04 7.85 -27.08

FPL FAR_ROCK_GT2 23815	65.12 7.39 -0.01	55.01 5.67 -0.01	53.62 4.83 -0.01	55.02 5.45 -0.01	54.45 5.26 -0.01	59.10 6.00 -0.01	75.04 9.10 -0.01	88.49 8.76 -19.31	95.85 9.71 -20.10	98.06 9.59 -22.32	122.53 10.03 -44.30	122.12 10.05 -42.79	122.07 10.32 -41.09	125.85 9.87 -48.35	118.81 8.71 -45.62	129.12 8.29 -60.78	129.22 8.43 -59.25	124.07 8.38 -53.62	110.18 8.48 -41.99	110.06 10.29 -31.60	111.18 10.50 -31.13	104.24 8.75 -36.34	98.82 7.24 -42.00	93.04 7.85 -27.08
FRANKLIN_FALL_HYD 24054	55.87 -1.85 0.00	47.81 -1.53 0.00	47.47 -1.32 0.00	47.83 -1.73 0.00	47.36 -1.82 0.00	51.50 -1.59 0.00	64.09 -1.85 0.00	59.57 -0.85 0.00	65.18 -0.86 0.00	65.62 -0.53 0.00	66.98 -1.23 0.00	68.66 -0.62 0.00	69.89 -0.78 0.00	67.15 -0.47 0.00	63.84 -0.64 0.00	59.33 -0.72 0.00	60.73 -0.80 0.00	61.32 -0.74 0.00	58.82 -0.90 0.00	67.35 -0.82 0.00	68.79 -0.77 0.00	58.50 -0.65 0.00	48.69 -0.89 0.00	57.01 -1.10 0.00
FREEPORT_EQUS_GT1 23764	64.48 6.75 0.00	54.52 5.18 0.00	53.17 4.39 0.00	54.52 4.96 0.00	54.01 4.82 0.00	58.62 5.52 0.00	74.37 8.44 0.00	87.10 8.16 -18.52	95.05 8.92 -20.09	97.13 8.67 -22.31	121.24 8.73 -44.30	120.80 8.73 -42.79	120.73 8.97 -41.09	124.50 8.52 -48.35	118.29 8.19 -45.62	128.64 7.81 -60.78	128.72 7.94 -59.25	123.57 7.88 -53.62	109.76 8.06 -41.99	108.76 9.00 -31.60	109.79 9.11 -31.13	103.18 7.69 -36.34	96.24 6.64 -40.02	78.43 7.26 -13.05
FULTON COGEN____ 23766	56.45 -1.27 0.00	48.15 -1.18 0.00	47.66 -1.12 0.00	48.43 -1.14 0.00	48.05 -1.13 0.00	51.93 -1.17 0.00	64.68 -1.25 0.00	58.97 -1.45 0.00	64.92 -1.39 -0.27	65.16 -1.59 -0.59	67.53 -1.30 -0.62	68.46 -1.52 -0.70	69.86 -1.42 -0.75	67.33 -1.42 -1.13	64.70 -1.35 -1.57	60.88 -1.26 -2.09	62.28 -1.29 -2.04	62.67 -1.24 -1.84	59.81 -1.37 -1.47	67.57 -1.50 -0.90	68.80 -1.53 -0.78	58.57 -1.42 -0.84	49.26 -1.24 -0.92	56.76 -1.74 -0.38
Freeport____CT2 23818	64.48 6.75 0.00	54.52 5.18 0.00	53.17 4.39 0.00	54.52 4.96 0.00	54.01 4.82 0.00	58.62 5.52 0.00	74.37 8.44 0.00	87.10 8.16 -18.52	95.05 8.92 -20.09	97.13 8.67 -22.31	121.24 8.73 -44.30	120.80 8.73 -42.79	120.73 8.97 -41.09	124.50 8.52 -48.35	118.29 8.19 -45.62	128.64 7.81 -60.78	128.72 7.94 -59.25	123.57 7.88 -53.62	109.76 8.06 -41.99	108.76 9.00 -31.60	109.79 9.11 -31.13	103.18 7.69 -36.34	96.24 6.64 -40.02	78.43 7.26 -13.05
G.F.CEMENT____DRP 24184	63.84 6.12 0.00	55.11 5.77 0.00	54.05 5.27 0.00	54.92 5.35 0.00	54.69 5.51 0.00	59.09 6.00 0.00	73.78 7.85 0.00	66.64 6.22 0.00	73.92 6.93 -0.95	73.98 6.75 -1.08	78.69 7.64 -2.85	77.89 7.34 -1.26	79.66 7.63 -1.36	76.76 7.10 -2.03	74.09 6.77 -2.83	70.01 6.19 -3.78	71.49 6.28 -3.68	71.85 6.45 -3.33	74.64 6.51 -8.41	77.97 7.57 -2.24	78.57 7.44 -1.57	71.89 6.39 -6.36	64.83 5.35 -9.90	71.24 6.57 -6.55
GARDENVILLE____LBMP 24039	54.37 -3.35 0.00	45.68 -3.65 0.00	45.71 -3.07 0.00	46.25 -3.32 0.00	45.94 -3.25 0.00	49.85 -3.24 0.00	60.86 -5.08 0.00	52.93 -7.49 0.00	59.32 -7.20 -0.48	58.88 -8.34 -1.07	62.10 -7.23 -1.12	62.01 -8.52 -1.25	63.11 -8.90 -1.35	61.92 -7.71 -2.00	59.79 -7.48 -2.78	57.22 -6.55 -3.71	58.38 -6.77 -3.62	58.14 -7.20 -3.27	54.80 -7.58 -2.67	60.79 -9.00 -1.62	61.98 -8.97 -1.40	52.69 -7.99 -1.53	45.13 -6.15 -1.69	51.39 -7.44 -0.72
GENERAL____MILLS 23808	54.60 -3.12 0.00	45.83 -3.50 0.00	45.90 -2.88 0.00	46.39 -3.17 0.00	46.14 -3.05 0.00	50.07 -3.03 0.00	61.05 -4.88 0.00	52.93 -7.49 0.00	59.45 -7.07 -0.48	58.95 -8.27 -1.06	62.23 -7.09 -1.11	62.08 -8.45 -1.25	63.18 -8.83 -1.35	62.05 -7.57 -2.00	59.91 -7.35 -2.78	57.39 -6.37 -3.70	58.50 -6.65 -3.61	58.26 -7.08 -3.27	54.85 -7.52 -2.66	60.85 -8.93 -1.62	62.05 -8.90 -1.40	52.75 -7.93 -1.53	45.22 -6.05 -1.69	51.51 -7.32 -0.71
GE_PLASTICS____DRP 24183	59.80 2.08 0.00	51.31 1.97 0.00	50.54 1.76 0.00	51.55 1.98 0.00	51.20 2.02 0.00	55.11 2.02 0.00	68.37 2.44 0.00	62.29 1.87 0.00	68.66 2.11 -0.51	68.20 2.05 0.00	72.33 2.25 -1.87	71.36 2.08 0.00	72.85 2.19 0.00	69.59 1.96 0.00	66.36 1.87 0.00	61.73 1.68 0.00	63.26 1.72 0.00	63.87 1.80 0.00	67.84 1.91 -6.22	71.07 2.25 -0.66	71.88 2.16 -0.17	66.28 1.89 -5.23	60.12 1.64 -8.90	66.37 1.92 -6.34
GILBOA____1 23756	60.09 2.37 0.00	51.41 2.07 0.00	50.69 1.90 0.00	51.99 2.43 0.00	51.59 2.41 0.00	55.32 2.23 0.00	68.97 3.03 0.00	63.20 2.78 0.00	72.12 3.10 -2.97	75.74 3.04 -6.55	78.49 3.27 -7.00	80.10 3.12 -7.70	82.14 3.18 -8.30	82.98 2.98 -12.38	84.50 2.77 -17.24	85.55 2.52 -22.97	86.45 2.52 -22.40	85.00 2.67 -20.27	79.28 2.75 -16.82	81.39 3.20 -10.02	81.37 3.20 -8.62	71.62 2.72 -9.75	62.93 2.33 -11.02	65.50 2.56 -4.83
GILBOA____2 23757	60.09 2.37 0.00	51.41 2.07 0.00	50.69 1.90 0.00	51.99 2.43 0.00	51.59 2.41 0.00	55.32 2.23 0.00	68.97 3.03 0.00	63.20 2.78 0.00	72.12 3.10 -2.97	75.74 3.04 -6.55	78.49 3.27 -7.00	80.10 3.12 -7.70	82.14 3.18 -8.30	82.98 2.98 -12.38	84.50 2.77 -17.24	85.55 2.52 -22.97	86.45 2.52 -22.40	85.00 2.67 -20.27	79.28 2.75 -16.82	81.39 3.20 -10.02	81.37 3.20 -8.62	71.62 2.72 -9.75	62.93 2.33 -11.02	65.50 2.56 -4.83
GILBOA____3 23758	60.09 2.37 0.00	51.41 2.07 0.00	50.69 1.90 0.00	51.99 2.43 0.00	51.59 2.41 0.00	55.32 2.23 0.00	68.97 3.03 0.00	63.20 2.78 0.00	72.12 3.10 -2.97	75.74 3.04 -6.55	78.49 3.27 -7.00	80.10 3.12 -7.70	82.14 3.18 -8.30	82.98 2.98 -12.38	84.50 2.77 -17.24	85.55 2.52 -22.97	86.45 2.52 -22.40	85.00 2.67 -20.27	79.28 2.75 -16.82	81.39 3.20 -10.02	81.37 3.20 -8.62	71.62 2.72 -9.75	62.93 2.33 -11.02	65.50 2.56 -4.83
GILBOA____4 23759	60.09 2.37 0.00	51.41 2.07 0.00	50.69 1.90 0.00	51.99 2.43 0.00	51.59 2.41 0.00	55.32 2.23 0.00	68.97 3.03 0.00	63.20 2.78 0.00	72.12 3.10 -2.97	75.74 3.04 -6.55	78.49 3.27 -7.00	80.10 3.12 -7.70	82.14 3.18 -8.30	82.98 2.98 -12.38	84.50 2.77 -17.24	85.55 2.52 -22.97	86.45 2.52 -22.40	85.00 2.67 -20.27	79.28 2.75 -16.82	81.39 3.20 -10.02	81.37 3.20 -8.62	71.62 2.72 -9.75	62.93 2.33 -11.02	65.50 2.56 -4.83
GILBOA____ 23599	60.09 2.37 0.00	51.41 2.07 0.00	50.69 1.90 0.00	51.99 2.43 0.00	51.59 2.41 0.00	55.32 2.23 0.00	68.97 3.03 0.00	63.20 2.78 0.00	72.12 3.10 -2.97	75.74 3.04 -6.55	78.49 3.27 -7.00	80.10 3.12 -7.70	82.14 3.18 -8.30	82.98 2.98 -12.38	84.50 2.77 -17.24	85.55 2.52 -22.97	86.45 2.52 -22.40	85.00 2.67 -20.27	79.28 2.75 -16.82	81.39 3.20 -10.02	81.37 3.20 -8.62	71.62 2.72 -9.75	62.93 2.33 -11.02	65.50 2.56 -4.83
GINNA____ 23603	53.68 -4.04 0.00	45.59 -3.75 0.00	45.27 -3.51 0.00	45.90 -3.67 0.00	45.54 -3.64 0.00	49.43 -3.66 0.00	61.32 -4.62 0.00	54.80 -5.62 0.00	60.98 -5.42 -0.36	61.00 -5.95 -0.80	63.72 -5.32 -0.83	64.26 -5.96 -0.94	65.60 -6.08 -1.01	63.60 -5.48 -1.45	61.22 -5.29 -2.02	58.12 -4.62 -2.69	59.48 -4.68 -2.62	59.29 -5.15 -2.37	56.28 -5.43 -2.00	63.25 -6.13 -1.22	64.34 -6.26 -1.05	54.61 -5.68 -1.14	45.98 -4.86 -1.26	52.60 -6.04 -0.53
GLEN PARK____ 23778	54.95 -2.77 0.00	47.36 -1.97 0.00	46.83 -1.95 0.00	47.19 -2.38 0.00	46.63 -2.56 0.00	51.39 -1.70 0.00	65.67 -0.26 0.00	60.90 0.48 0.00	68.22 2.18 0.00	67.74 1.59 0.00	69.71 1.50 0.00	70.88 1.59 0.00	71.65 0.99 0.00	68.71 1.08 0.00	65.00 0.52 0.00	60.53 0.48 0.00	62.89 1.35 0.00	62.38 0.31 0.00	59.12 -0.60 0.00	69.32 1.16 0.00	70.94 1.39 0.00	59.74 0.59 0.00	48.69 -0.89 0.00	55.73 -2.38 0.00

GLENWOOD_IC_1_G5 23712	63.78 6.06 0.00	54.12 4.79 0.00	52.83 4.05 0.00	54.03 4.46 0.00	53.51 4.33 0.00	57.98 4.88 0.00	73.58 7.65 0.00	79.35 7.55 -11.38	94.45 8.32 -20.09	96.80 8.34 -22.31	121.10 8.59 -44.30	120.39 8.31 -42.79	120.09 8.34 -41.09	123.62 7.64 -48.35	117.39 7.29 -45.62	127.68 6.85 -60.78	127.74 6.95 -59.25	122.64 6.95 -53.62	108.75 7.05 -41.99	107.67 7.91 -31.60	108.68 8.00 -31.13	102.70 7.22 -36.34	95.56 6.15 -39.83	76.59 6.74 -11.73
GLENWOOD_IC_2_G1 23688	63.38 5.66 0.00	53.87 4.54 0.00	52.59 3.81 0.00	53.73 4.16 0.00	53.27 4.08 0.00	57.61 4.51 0.00	73.05 7.12 0.00	67.63 7.07 -0.14	93.93 7.79 -20.09	96.27 7.81 -22.31	120.69 8.19 -44.30	120.04 7.97 -42.79	119.88 8.13 -41.09	123.62 7.64 -48.35	117.39 7.29 -45.62	127.62 6.79 -60.78	127.68 6.89 -59.25	122.70 7.01 -53.62	108.69 6.99 -41.99	107.67 7.91 -31.60	108.75 8.07 -31.13	102.41 6.92 -36.34	95.11 5.90 -39.63	74.83 6.39 -10.32
GLENWOOD_IC_3_G1 23689	63.38 5.66 0.00	53.87 4.54 0.00	52.59 3.81 0.00	53.73 4.16 0.00	53.27 4.08 0.00	57.61 4.51 0.00	73.05 7.12 0.00	67.63 7.07 0.00	93.93 7.79 -20.09	96.27 7.81 -22.31	120.69 8.19 -44.30	120.04 7.97 -42.79	119.88 8.13 -41.09	123.62 7.64 -48.35	117.39 7.29 -45.62	127.62 6.79 -60.78	127.68 6.89 -59.25	122.70 7.01 -53.62	108.69 6.99 -41.99	107.67 7.91 -31.60	108.75 8.07 -31.13	102.41 6.92 -36.34	95.11 5.90 -39.63	74.83 6.39 -10.32
GLENWOOD___4 23550	63.78 6.06 0.00	54.12 4.79 0.00	52.83 4.05 0.00	54.03 4.46 0.00	53.51 4.33 0.00	57.98 4.88 0.00	73.58 7.65 0.00	79.39 7.55 -11.42	94.45 8.32 -20.09	96.80 8.34 -22.31	121.10 8.59 -44.30	120.39 8.31 -42.79	120.16 8.41 -41.09	123.75 7.78 -48.35	117.52 7.42 -45.62	127.80 6.97 -60.78	127.86 7.08 -59.25	122.76 7.08 -53.62	108.87 7.17 -41.99	107.81 8.04 -31.60	108.82 8.14 -31.13	102.70 7.22 -36.34	95.56 6.15 -39.83	76.59 6.74 -11.73
GLENWOOD___5 23614	63.78 6.06 0.00	54.12 4.79 0.00	52.83 4.05 0.00	54.03 4.46 0.00	53.51 4.33 0.00	57.98 4.88 0.00	73.58 7.65 0.00	79.39 7.55 -11.42	94.45 8.32 -20.09	96.80 8.34 -22.31	121.10 8.59 -44.30	120.39 8.31 -42.79	120.16 8.41 -41.09	123.75 7.78 -48.35	117.52 7.42 -45.62	127.80 6.97 -60.78	127.86 7.08 -59.25	122.76 7.08 -53.62	108.87 7.17 -41.99	107.81 8.04 -31.60	108.82 8.14 -31.13	102.70 7.22 -36.34	95.56 6.15 -39.83	76.59 6.74 -11.73
GLOBAL GREEN_PORT_GT1 23814	69.90 12.18 0.00	59.10 9.77 0.00	57.86 9.07 0.00	59.63 10.06 0.00	58.97 9.79 0.00	64.03 10.94 0.00	80.83 14.90 0.00	97.10 14.50 -22.18	102.91 16.77 -20.09	105.27 16.80 -22.31	130.65 18.14 -44.30	130.57 18.50 -42.79	130.83 19.08 -41.09	134.57 18.60 -48.35	127.84 17.73 -45.62	137.71 16.87 -60.78	137.89 17.11 -59.25	132.57 16.88 -53.62	118.00 16.30 -41.99	117.96 18.20 -31.60	119.11 18.43 -31.13	110.27 14.79 -36.34	100.93 11.90 -39.45	80.16 13.02 -9.03
GOETHSLN___LBMP 323567	62.97 5.25 0.00	53.63 4.29 0.00	52.34 3.56 0.00	53.38 3.82 0.00	52.87 3.69 0.00	57.18 4.09 0.00	72.66 6.73 0.00	67.31 6.89 0.00	80.80 7.53 -7.23	90.96 7.48 -17.33	92.18 7.78 -16.19	97.21 7.55 -20.38	100.33 7.70 -21.96	107.62 7.24 -32.76	113.93 6.64 -42.80	115.87 6.07 -49.76	115.94 6.21 -48.19	114.94 6.33 -46.54	102.88 6.45 -36.72	101.28 7.43 -25.69	99.73 7.58 -22.59	85.08 6.68 -19.24	73.35 5.75 -18.02	69.23 6.28 -4.84
GOUDEY___7 23579	57.38 -0.35 0.00	48.89 -0.44 0.00	48.25 -0.54 0.00	49.12 -0.45 0.00	48.74 -0.44 0.00	52.67 -0.42 0.00	65.93 0.00 0.00	60.18 -0.24 0.00	66.90 -0.20 -1.05	68.10 -0.40 -2.34	70.61 -0.07 -2.47	71.69 -0.35 -2.75	73.21 -0.42 -2.97	71.60 -0.47 -4.44	70.16 -0.52 -6.19	67.76 -0.54 -8.25	69.08 -0.49 -8.04	68.97 -0.37 -7.28	65.13 -0.48 -5.89	71.26 -0.48 -3.57	72.42 -0.21 -3.08	62.06 -0.47 -3.38	52.95 -0.40 -3.77	58.73 -0.99 -1.60
GOUDEY___8 23580	57.32 -0.40 0.00	48.84 -0.49 0.00	48.20 -0.59 0.00	49.07 -0.50 0.00	48.74 -0.44 0.00	52.67 -0.42 0.00	65.87 -0.07 0.00	60.12 -0.30 0.00	66.83 -0.26 -1.05	68.03 -0.46 -2.34	70.54 -0.14 -2.47	71.62 -0.42 -2.75	73.14 -0.49 -2.97	71.53 -0.54 -4.44	70.10 -0.58 -6.19	67.70 -0.60 -8.25	69.02 -0.55 -8.04	68.91 -0.43 -7.28	65.07 -0.54 -5.89	71.12 -0.61 -3.57	72.28 -0.35 -3.08	62.00 -0.53 -3.38	52.90 -0.45 -3.77	58.67 -1.05 -1.60
GOWANUS_GT1_1 24077	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.49 8.55 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.06 7.33 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85
GOWANUS_GT1_2 24078	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.49 8.55 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.06 7.33 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85
GOWANUS_GT1_3 24079	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.49 8.55 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.06 7.33 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85
GOWANUS_GT1_4 24080	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.49 8.55 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.06 7.33 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85
GOWANUS_GT1_5 24084	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.49 8.55 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.06 7.33 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85
GOWANUS_GT1_6 24111	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.49 8.55 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.06 7.33 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85
GOWANUS_GT1_7 24112	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.49 8.55 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.06 7.33 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85

GOWANUS_GT1_8 24113	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.49 8.55 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.06 7.33 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85
GOWANUS_GT2_1 24114	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.49 8.55 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.06 7.33 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85
GOWANUS_GT2_2 24115	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.49 8.55 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.06 7.33 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85
GOWANUS_GT2_3 24116	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.49 8.55 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.06 7.33 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85
GOWANUS_GT2_4 24117	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.49 8.55 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.06 7.33 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85
GOWANUS_GT2_5 24118	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.49 8.55 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.06 7.33 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85
GOWANUS_GT2_6 24119	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.49 8.55 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.06 7.33 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85
GOWANUS_GT2_7 24120	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.49 8.55 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.06 7.33 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85
GOWANUS_GT2_8 24121	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.49 8.55 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.06 7.33 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85
GOWANUS_GT3_1 24122	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.49 8.55 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.06 7.33 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85
GOWANUS_GT3_2 24123	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.49 8.55 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.06 7.33 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85
GOWANUS_GT3_3 24124	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.49 8.55 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.06 7.33 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85
GOWANUS_GT3_4 24125	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.49 8.55 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.06 7.33 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85
GOWANUS_GT3_5 24126	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.49 8.55 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.06 7.33 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85
GOWANUS_GT3_6 24127	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.49 8.55 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.06 7.33 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85
GOWANUS_GT3_7 24128	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.49 8.55 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.06 7.33 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85

GOWANUS_GT3_8 24129	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.49 8.55 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.06 7.33 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85
GOWANUS_GT4_1 24130	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.49 8.55 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.06 7.33 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85
GOWANUS_GT4_2 24131	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.49 8.55 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.06 7.33 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85
GOWANUS_GT4_3 24132	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.49 8.55 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.06 7.33 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85
GOWANUS_GT4_4 24133	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.49 8.55 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.06 7.33 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85
GOWANUS_GT4_5 24134	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.49 8.55 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.06 7.33 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85
GOWANUS_GT4_6 24135	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.49 8.55 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.06 7.33 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85
GOWANUS_GT4_7 24136	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.49 8.55 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.06 7.33 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85
GOWANUS_GT4_8 24137	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.49 8.55 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.06 7.33 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85
GREENIDGE___3 23582	56.11 -1.62 0.00	47.81 -1.53 0.00	47.37 -1.41 0.00	48.08 -1.49 0.00	47.76 -1.43 0.00	51.71 -1.38 0.00	64.29 -1.65 0.00	58.79 -1.63 0.00	65.17 -1.45 -0.58	65.71 -1.72 -1.28	68.48 -1.09 -1.36	69.19 -1.59 -1.51	70.45 -1.84 -1.62	68.46 -1.76 -2.59	66.35 -1.74 -3.61	63.18 -1.68 -4.81	64.62 -1.60 -4.69	63.89 -2.42 -4.24	60.11 -2.81 -3.21	67.05 -3.07 -1.95	68.45 -2.78 -1.68	58.03 -2.96 -1.84	49.53 -2.08 -2.04	55.49 -3.49 -0.86
GREENIDGE___4 23583	56.11 -1.62 0.00	47.81 -1.53 0.00	47.37 -1.41 0.00	48.08 -1.49 0.00	47.76 -1.43 0.00	51.71 -1.38 0.00	64.29 -1.65 0.00	58.79 -1.63 0.00	65.17 -1.45 -0.58	65.71 -1.72 -1.28	68.48 -1.09 -1.36	69.19 -1.59 -1.51	70.45 -1.84 -1.62	68.46 -1.76 -2.59	66.35 -1.74 -3.61	63.18 -1.68 -4.81	64.62 -1.60 -4.69	63.89 -2.42 -4.24	60.11 -2.81 -3.21	67.05 -3.07 -1.95	68.45 -2.78 -1.68	58.03 -2.96 -1.84	49.53 -2.08 -2.04	55.49 -3.49 -0.86
GROVEVILLE___HYD 323602	62.45 4.73 0.00	53.23 3.90 0.00	52.10 3.32 0.00	53.13 3.57 0.00	52.68 3.49 0.00	56.92 3.82 0.00	72.20 6.26 0.00	66.76 6.34 0.00	79.62 7.00 -6.58	88.75 6.95 -15.65	90.44 7.43 -14.80	95.02 7.34 -18.40	98.06 7.56 -19.83	104.37 7.17 -29.58	112.64 6.96 -41.19	121.42 6.49 -54.88	121.68 6.65 -53.50	117.25 6.77 -48.42	100.09 6.77 -33.74	98.99 7.57 -23.26	97.62 7.65 -20.42	83.35 6.33 -17.87	71.95 5.26 -17.11	68.72 5.64 -4.97
HAMPSHIRE___PAPER_HYD 323593	55.47 -2.25 0.00	47.76 -1.58 0.00	47.32 -1.46 0.00	47.63 -1.93 0.00	47.17 -2.02 0.00	51.45 -1.65 0.00	64.62 -1.32 0.00	59.87 -0.54 0.00	66.24 0.20 0.00	66.02 -0.13 0.00	67.66 -0.55 0.00	68.94 -0.35 0.00	69.89 -0.78 0.00	67.29 -0.34 0.00	64.10 -0.39 0.00	59.63 -0.42 0.00	61.47 -0.06 0.00	61.57 -0.50 0.00	58.52 -1.19 0.00	67.69 -0.48 0.00	69.27 -0.28 0.00	58.79 -0.35 0.00	48.44 -1.14 0.00	56.32 -1.80 0.00
HARZA MOOSE___RIVER 24016	56.57 -1.15 0.00	48.55 -0.79 0.00	48.00 -0.78 0.00	48.62 -0.94 0.00	48.15 -1.03 0.00	52.40 -0.69 0.00	65.80 -0.13 0.00	60.54 0.12 0.00	66.83 0.79 0.00	66.68 0.53 0.00	68.75 0.55 0.00	69.84 0.55 0.00	70.95 0.28 0.00	68.03 0.41 0.00	64.68 0.19 0.00	60.23 0.18 0.00	62.03 0.49 0.00	62.13 0.06 0.00	59.42 -0.30 0.00	68.51 0.34 0.00	70.04 0.49 0.00	59.27 0.12 0.00	49.18 -0.40 0.00	57.01 -1.10 0.00
HEMPSTEAD____ 23647	63.90 6.18 0.00	54.12 4.79 0.00	52.78 4.00 0.00	54.08 4.51 0.00	53.56 4.38 0.00	58.08 4.99 0.00	73.78 7.85 0.00	84.17 7.61 -16.13	94.52 8.39 -20.09	96.73 8.27 -22.31	121.03 8.53 -44.30	120.46 8.38 -42.79	120.37 8.62 -41.09	124.02 8.05 -48.35	117.84 7.74 -45.62	128.10 7.27 -60.78	128.17 7.38 -59.25	123.01 7.32 -53.62	109.22 7.52 -41.99	108.15 8.38 -31.60	109.17 8.49 -31.13	102.76 7.28 -36.34	95.60 6.20 -39.82	76.58 6.80 -11.67
HICKLING___1 23621	57.95 0.23 0.00	49.09 -0.25 0.00	48.59 -0.20 0.00	49.32 -0.25 0.00	48.99 -0.20 0.00	53.20 0.11 0.00	66.92 0.99 0.00	60.54 0.12 0.00	67.05 0.26 -0.74	67.74 -0.07 -1.65	70.64 0.68 -1.74	71.29 0.07 -1.94	72.62 -0.14 -2.10	70.54 -0.27 -3.18	68.66 -0.26 -4.43	65.54 -0.42 -5.91	67.05 -0.25 -5.76	67.09 -0.19 -5.21	63.15 -0.72 -4.15	69.93 -0.75 -2.52	71.66 -0.07 -2.17	60.76 -0.77 -2.38	51.53 -0.69 -2.64	57.38 -1.86 -1.12

HICKLING___2 23622	57.95 0.23 0.00	49.09 -0.25 0.00	48.59 -0.20 0.00	49.32 -0.25 0.00	48.99 -0.20 0.00	53.20 0.11 0.00	66.92 0.99 0.00	60.54 0.12 0.00	67.05 0.26 -0.74	67.74 -0.07 -1.65	70.64 0.68 -1.74	71.29 0.07 -1.94	72.62 -0.14 -2.10	70.54 -0.27 -3.18	68.66 -0.26 -4.43	65.54 -0.42 -5.91	67.05 -0.25 -5.76	67.09 -0.19 -5.21	63.15 -0.72 -4.15	69.93 -0.75 -2.52	71.66 -0.07 -2.17	60.76 -0.77 -2.38	51.53 -0.69 -2.64	57.38 -1.86 -1.12
HIGH FALLS___HY 23754	66.03 8.31 0.00	56.24 6.91 0.00	55.17 6.39 0.00	56.36 6.79 0.00	55.87 6.69 0.00	60.37 7.27 0.00	76.68 10.75 0.00	70.81 10.39 0.00	83.99 11.56 -6.40	92.66 11.31 -15.19	94.54 11.94 -14.39	99.06 11.92 -17.87	101.93 12.01 -19.26	107.91 11.56 -28.72	115.83 11.35 -40.00	124.03 10.69 -53.29	124.81 11.32 -51.95	120.75 11.67 -47.01	103.72 11.17 -32.84	103.30 12.54 -22.59	102.32 12.94 -19.83	86.50 9.94 -17.42	74.63 8.33 -16.72	72.08 9.07 -4.90
HILLBURN___GT 23639	62.74 5.02 0.00	53.48 4.14 0.00	52.25 3.46 0.00	53.28 3.72 0.00	52.82 3.64 0.00	57.08 3.98 0.00	72.46 6.53 0.00	67.12 6.71 0.00	80.49 7.33 -7.12	90.56 7.34 -17.07	91.90 7.78 -15.91	97.04 7.69 -20.07	100.21 7.91 -21.64	107.33 7.44 -32.27	116.64 7.22 -44.93	126.53 6.61 -59.87	126.66 6.77 -58.36	121.90 7.01 -52.81	102.56 6.81 -36.04	101.23 7.77 -25.29	99.73 7.93 -22.25	84.62 6.62 -18.85	72.70 5.55 -17.57	68.62 5.87 -4.64
HOLTSVILLE_IC_1 23690	64.53 6.81 0.00	54.71 5.38 0.00	53.56 4.78 0.00	55.02 5.45 0.00	54.45 5.26 0.00	59.15 6.05 0.00	74.83 8.90 0.00	91.27 8.64 -22.21	95.51 9.38 -20.09	97.39 8.93 -22.31	121.92 9.41 -44.30	121.36 9.28 -42.79	121.43 9.68 -41.09	125.10 9.13 -48.35	118.81 8.71 -45.62	129.12 8.29 -60.78	129.16 8.37 -59.25	123.94 8.25 -53.62	110.00 8.30 -41.99	109.10 9.34 -31.60	110.07 9.39 -31.13	103.41 7.93 -36.34	95.87 6.84 -39.45	74.86 7.73 -9.01
HOLTSVILLE_IC_10 23699	65.23 7.50 0.00	55.21 5.87 0.00	54.00 5.22 0.00	55.51 5.95 0.00	54.94 5.75 0.00	59.68 6.58 0.00	75.56 9.63 0.00	91.84 9.30 -22.11	96.30 10.17 -20.09	98.19 9.72 -22.31	122.81 10.30 -44.30	122.33 10.25 -42.79	122.35 10.60 -41.09	126.05 10.08 -48.35	119.65 9.54 -45.62	129.96 9.13 -60.78	130.02 9.23 -59.25	124.75 9.06 -53.62	110.84 9.14 -41.99	109.99 10.22 -31.60	111.04 10.36 -31.13	104.18 8.69 -36.34	96.52 7.49 -39.45	75.61 8.43 -9.07
HOLTSVILLE_IC_2 23691	64.53 6.81 0.00	54.71 5.38 0.00	53.56 4.78 0.00	55.02 5.45 0.00	54.45 5.26 0.00	59.15 6.05 0.00	74.83 8.90 0.00	91.27 8.64 -22.21	95.51 9.38 -20.09	97.39 8.93 -22.31	121.92 9.41 -44.30	121.36 9.28 -42.79	121.43 9.68 -41.09	125.10 9.13 -48.35	118.81 8.71 -45.62	129.12 8.29 -60.78	129.16 8.37 -59.25	123.94 8.25 -53.62	110.00 8.30 -41.99	109.10 9.34 -31.60	110.07 9.39 -31.13	103.41 7.93 -36.34	95.87 6.84 -39.45	74.86 7.73 -9.01
HOLTSVILLE_IC_3 23692	64.53 6.81 0.00	54.71 5.38 0.00	53.56 4.78 0.00	55.02 5.45 0.00	54.45 5.26 0.00	59.15 6.05 0.00	74.83 8.90 0.00	91.27 8.64 -22.21	95.51 9.38 -20.09	97.39 8.93 -22.31	121.92 9.41 -44.30	121.36 9.28 -42.79	121.43 9.68 -41.09	125.10 9.13 -48.35	118.81 8.71 -45.62	129.12 8.29 -60.78	129.16 8.37 -59.25	123.94 8.25 -53.62	110.00 8.30 -41.99	109.10 9.34 -31.60	110.07 9.39 -31.13	103.41 7.93 -36.34	95.87 6.84 -39.45	74.86 7.73 -9.01
HOLTSVILLE_IC_4 23693	64.53 6.81 0.00	54.71 5.38 0.00	53.56 4.78 0.00	55.02 5.45 0.00	54.45 5.26 0.00	59.15 6.05 0.00	74.83 8.90 0.00	91.27 8.64 -22.21	95.51 9.38 -20.09	97.39 8.93 -22.31	121.92 9.41 -44.30	121.36 9.28 -42.79	121.43 9.68 -41.09	125.10 9.13 -48.35	118.81 8.71 -45.62	129.12 8.29 -60.78	129.16 8.37 -59.25	123.94 8.25 -53.62	110.00 8.30 -41.99	109.10 9.34 -31.60	110.07 9.39 -31.13	103.41 7.93 -36.34	95.87 6.84 -39.45	74.86 7.73 -9.01
HOLTSVILLE_IC_5 23694	64.53 6.81 0.00	54.71 5.38 0.00	53.56 4.78 0.00	55.02 5.45 0.00	54.45 5.26 0.00	59.15 6.05 0.00	74.83 8.90 0.00	91.27 8.64 -22.21	95.51 9.38 -20.09	97.39 8.93 -22.31	121.92 9.41 -44.30	121.36 9.28 -42.79	121.43 9.68 -41.09	125.10 9.13 -48.35	118.81 8.71 -45.62	129.12 8.29 -60.78	129.16 8.37 -59.25	123.94 8.25 -53.62	110.00 8.30 -41.99	109.10 9.34 -31.60	110.07 9.39 -31.13	103.41 7.93 -36.34	95.87 6.84 -39.45	74.86 7.73 -9.01
HOLTSVILLE_IC_6 23695	65.23 7.50 0.00	55.21 5.87 0.00	54.00 5.22 0.00	55.51 5.95 0.00	54.94 5.75 0.00	59.68 6.58 0.00	75.56 9.63 0.00	91.84 9.30 -22.11	96.30 10.17 -20.09	98.19 9.72 -22.31	122.81 10.30 -44.30	122.33 10.25 -42.79	122.35 10.60 -41.09	126.05 10.08 -48.35	119.65 9.54 -45.62	129.96 9.13 -60.78	130.02 9.23 -59.25	124.75 9.06 -53.62	110.84 9.14 -41.99	109.99 10.22 -31.60	111.04 10.36 -31.13	104.18 8.69 -36.34	96.52 7.49 -39.45	75.61 8.43 -9.07
HOLTSVILLE_IC_7 23696	65.23 7.50 0.00	55.21 5.87 0.00	54.00 5.22 0.00	55.51 5.95 0.00	54.94 5.75 0.00	59.68 6.58 0.00	75.56 9.63 0.00	91.84 9.30 -22.11	96.30 10.17 -20.09	98.19 9.72 -22.31	122.81 10.30 -44.30	122.33 10.25 -42.79	122.35 10.60 -41.09	126.05 10.08 -48.35	119.65 9.54 -45.62	129.96 9.13 -60.78	130.02 9.23 -59.25	124.75 9.06 -53.62	110.84 9.14 -41.99	109.99 10.22 -31.60	111.04 10.36 -31.13	104.18 8.69 -36.34	96.52 7.49 -39.45	75.61 8.43 -9.07
HOLTSVILLE_IC_8 23697	65.23 7.50 0.00	55.21 5.87 0.00	54.00 5.22 0.00	55.51 5.95 0.00	54.94 5.75 0.00	59.68 6.58 0.00	75.56 9.63 0.00	91.84 9.30 -22.11	96.30 10.17 -20.09	98.19 9.72 -22.31	122.81 10.30 -44.30	122.33 10.25 -42.79	122.35 10.60 -41.09	126.05 10.08 -48.35	119.65 9.54 -45.62	129.96 9.13 -60.78	130.02 9.23 -59.25	124.75 9.06 -53.62	110.84 9.14 -41.99	109.99 10.22 -31.60	111.04 10.36 -31.13	104.18 8.69 -36.34	96.52 7.49 -39.45	75.61 8.43 -9.07
HOLTSVILLE_IC_9 23698	65.23 7.50 0.00	55.21 5.87 0.00	54.00 5.22 0.00	55.51 5.95 0.00	54.94 5.75 0.00	59.68 6.58 0.00	75.56 9.63 0.00	91.84 9.30 -22.11	96.30 10.17 -20.09	98.19 9.72 -22.31	122.81 10.30 -44.30	122.33 10.25 -42.79	122.35 10.60 -41.09	126.05 10.08 -48.35	119.65 9.54 -45.62	129.96 9.13 -60.78	130.02 9.23 -59.25	124.75 9.06 -53.62	110.84 9.14 -41.99	109.99 10.22 -31.60	111.04 10.36 -31.13	104.18 8.69 -36.34	96.52 7.49 -39.45	75.61 8.43 -9.07
HQ_GEN_CEDARS 23644	56.16 -1.56 0.00	48.05 -1.28 0.00	47.76 -1.02 0.00	48.18 -1.39 0.00	47.71 -1.48 0.00	51.77 -1.33 0.00	64.15 -1.78 0.00	59.39 -1.03 0.00	64.59 -1.45 0.00	64.83 -1.32 0.00	66.23 -1.98 0.00	67.62 -1.66 0.00	68.83 -1.84 0.00	66.14 -1.49 0.00	63.26 -1.23 0.00	58.85 -1.20 0.00	60.24 -1.29 0.00	60.83 -1.24 0.00	58.34 -1.37 0.00	66.80 -1.36 0.00	68.02 -1.53 0.00	58.08 -1.06 0.00	48.64 -0.94 0.00	57.19 -0.93 0.00
HQ_GEN_IMPORT 323601	56.68 -1.04 0.00	48.45 -0.89 0.00	48.10 -0.68 0.00	48.67 -0.89 0.00	48.25 -0.93 0.00	53.25 -0.96 -1.11	63.31 -1.52 1.11	60.89 -1.03 -1.50	63.22 -1.32 1.50	64.96 -1.19 0.00	66.64 -1.57 0.00	68.03 -1.25 0.00	69.32 -1.34 0.00	66.41 -1.22 0.00	63.39 -1.10 0.00	59.03 -1.02 0.00	60.43 -1.11 0.00	60.95 -1.12 0.00	58.64 -1.07 0.00	66.87 -1.30 0.00	68.23 -1.32 0.00	58.14 -1.01 0.00	48.69 -0.89 0.00	57.42 -0.70 0.00
HQ_GEN_WHEEL 23651	56.68 -1.04 0.00	48.45 -0.89 0.00	48.10 -0.68 0.00	48.67 -0.89 0.00	48.25 -0.93 0.00	53.25 -0.96 -1.11	63.31 -1.52 1.11	60.89 -1.03 -1.50	63.22 -1.32 1.50	64.96 -1.19 0.00	66.64 -1.57 0.00	68.03 -1.25 0.00	69.32 -1.34 0.00	66.41 -1.22 0.00	63.39 -1.10 0.00	59.03 -1.02 0.00	60.43 -1.11 0.00	60.95 -1.12 0.00	58.64 -1.07 0.00	66.87 -1.30 0.00	68.23 -1.32 0.00	58.14 -1.01 0.00	48.69 -0.89 0.00	57.42 -0.70 0.00

HUDSON AVE_GT_3 23810	63.21 5.48 0.00	53.83 4.49 0.00	52.59 3.81 0.00	53.58 4.01 0.00	53.12 3.93 0.00	57.39 4.30 0.00	72.99 7.05 0.00	67.55 7.13 0.00	81.13 7.86 -7.23	91.22 7.74 -17.33	92.52 8.12 -16.19	97.56 7.90 -20.38	100.68 8.06 -21.96	107.96 7.57 -32.76	117.19 7.09 -45.61	127.37 6.55 -60.78	127.43 6.65 -59.25	122.51 6.83 -53.62	103.24 6.81 -36.72	101.62 7.77 -25.69	100.07 7.93 -22.59	85.25 6.86 -19.24	73.50 5.90 -18.02	69.41 6.45 -4.84
HUDSON AVE_GT_4 23540	63.21 5.48 0.00	53.83 4.49 0.00	52.59 3.81 0.00	53.58 4.01 0.00	53.12 3.93 0.00	57.39 4.30 0.00	72.99 7.05 0.00	67.55 7.13 0.00	81.13 7.86 -7.23	91.22 7.74 -17.33	92.52 8.12 -16.19	97.56 7.90 -20.38	100.68 8.06 -21.96	107.96 7.57 -32.76	117.19 7.09 -45.61	127.37 6.55 -60.78	127.43 6.65 -59.25	122.51 6.83 -53.62	103.24 6.81 -36.72	101.62 7.77 -25.69	100.07 7.93 -22.59	85.25 6.86 -19.24	73.50 5.90 -18.02	69.41 6.45 -4.84
HUDSON AVE_GT_5 23657	63.21 5.48 0.00	53.83 4.49 0.00	52.59 3.81 0.00	53.58 4.01 0.00	53.12 3.93 0.00	57.39 4.30 0.00	72.99 7.05 0.00	67.55 7.13 0.00	81.13 7.86 -7.23	91.22 7.74 -17.33	92.52 8.12 -16.19	97.56 7.90 -20.38	100.68 8.06 -21.96	107.96 7.57 -32.76	117.19 7.09 -45.61	127.37 6.55 -60.78	127.43 6.65 -59.25	122.51 6.83 -53.62	103.24 6.81 -36.72	101.62 7.77 -25.69	100.07 7.93 -22.59	85.25 6.86 -19.24	73.50 5.90 -18.02	69.41 6.45 -4.84
HUDSON_AVE_10 24168	63.15 5.43 0.00	53.73 4.39 0.00	52.44 3.66 0.00	53.43 3.87 0.00	52.92 3.74 0.00	57.23 4.14 0.00	72.86 6.92 0.00	67.49 7.07 0.00	81.00 7.73 -7.23	91.15 7.67 -17.33	92.38 7.98 -16.19	97.42 7.76 -20.38	100.61 7.98 -21.96	107.82 7.44 -32.76	117.13 7.03 -45.61	127.25 6.43 -60.78	127.37 6.58 -59.25	122.39 6.70 -53.62	103.12 6.69 -36.72	101.56 7.70 -25.69	99.93 7.79 -22.59	85.19 6.80 -19.24	73.45 5.85 -18.02	69.35 6.39 -4.84
HUNTER MOUNT___DRP 323613	62.86 5.14 0.00	53.73 4.39 0.00	52.69 3.90 0.00	53.78 4.21 0.00	53.41 4.23 0.00	57.66 4.57 0.00	72.53 6.59 0.00	66.76 6.34 0.00	77.59 7.07 -4.49	83.54 7.14 -10.24	86.20 7.64 -10.35	88.95 7.62 -12.04	91.42 7.77 -12.98	94.22 7.24 -19.36	98.54 7.09 -26.96	102.76 6.79 -35.92	103.69 7.14 -35.02	101.08 7.32 -31.69	91.13 7.11 -24.31	91.67 8.04 -15.46	91.04 8.07 -13.43	79.04 6.33 -13.57	69.17 5.21 -14.38	69.21 5.58 -5.52
HUNTLEY___63 23557	55.30 -2.42 0.00	46.38 -2.96 0.00	46.54 -2.24 0.00	47.04 -2.53 0.00	46.73 -2.46 0.00	50.76 -2.34 0.00	61.78 -4.15 0.00	53.29 -7.13 0.00	59.95 -6.54 -0.45	59.36 -7.81 -1.01	62.72 -6.55 -1.06	62.50 -7.97 -1.19	63.54 -8.41 -1.28	62.42 -7.10 -1.89	60.16 -6.96 -2.63	57.62 -5.95 -3.51	58.74 -6.21 -3.42	58.46 -6.70 -3.10	55.08 -7.17 -2.53	61.18 -8.52 -1.54	62.32 -8.55 -1.33	52.97 -7.63 -1.45	45.38 -5.80 -1.61	51.88 -6.92 -0.68
HUNTLEY___64 23558	55.30 -2.42 0.00	46.38 -2.96 0.00	46.54 -2.24 0.00	47.04 -2.53 0.00	46.73 -2.46 0.00	50.76 -2.34 0.00	61.78 -4.15 0.00	53.29 -7.13 0.00	59.95 -6.54 -0.45	59.36 -7.81 -1.01	62.72 -6.55 -1.06	62.50 -7.97 -1.19	63.54 -8.41 -1.28	62.42 -7.10 -1.89	60.16 -6.96 -2.63	57.62 -5.95 -3.51	58.74 -6.21 -3.42	58.46 -6.70 -3.10	55.08 -7.17 -2.53	61.18 -8.52 -1.54	62.32 -8.55 -1.33	52.97 -7.63 -1.45	45.38 -5.80 -1.61	51.88 -6.92 -0.68
HUNTLEY___65 23559	55.30 -2.42 0.00	46.38 -2.96 0.00	46.54 -2.24 0.00	47.04 -2.53 0.00	46.73 -2.46 0.00	50.76 -2.34 0.00	61.78 -4.15 0.00	53.29 -7.13 0.00	59.95 -6.54 -0.45	59.36 -7.81 -1.01	62.72 -6.55 -1.06	62.50 -7.97 -1.19	63.54 -8.41 -1.28	62.42 -7.10 -1.89	60.16 -6.96 -2.63	57.62 -5.95 -3.51	58.74 -6.21 -3.42	58.46 -6.70 -3.10	55.08 -7.17 -2.53	61.18 -8.52 -1.54	62.32 -8.55 -1.33	52.97 -7.63 -1.45	45.38 -5.80 -1.61	51.88 -6.92 -0.68
HUNTLEY___66 23560	55.30 -2.42 0.00	46.38 -2.96 0.00	46.54 -2.24 0.00	47.04 -2.53 0.00	46.73 -2.46 0.00	50.76 -2.34 0.00	61.78 -4.15 0.00	53.29 -7.13 0.00	59.95 -6.54 -0.45	59.36 -7.81 -1.01	62.72 -6.55 -1.06	62.50 -7.97 -1.19	63.54 -8.41 -1.28	62.42 -7.10 -1.89	60.16 -6.96 -2.63	57.62 -5.95 -3.51	58.74 -6.21 -3.42	58.46 -6.70 -3.10	55.08 -7.17 -2.53	61.18 -8.52 -1.54	62.32 -8.55 -1.33	52.97 -7.63 -1.45	45.38 -5.80 -1.61	51.88 -6.92 -0.68
HUNTLEY___67 23561	54.09 -3.64 0.00	45.49 -3.85 0.00	45.51 -3.27 0.00	46.05 -3.52 0.00	45.74 -3.44 0.00	49.64 -3.45 0.00	60.40 -5.54 0.00	52.44 -7.98 0.00	58.91 -7.59 -0.47	58.33 -8.86 -1.04	61.59 -7.71 -1.09	61.43 -9.08 -1.23	62.52 -9.47 -1.32	61.40 -8.18 -1.95	59.28 -7.93 -2.72	56.83 -6.85 -3.63	57.93 -7.14 -3.53	57.69 -7.57 -3.20	54.32 -8.00 -2.61	60.28 -9.47 -1.59	61.39 -9.53 -1.37	52.24 -8.40 -1.49	44.89 -6.35 -1.66	51.03 -7.79 -0.70
HUNTLEY___68 23562	54.09 -3.64 0.00	45.49 -3.85 0.00	45.51 -3.27 0.00	46.05 -3.52 0.00	45.74 -3.44 0.00	49.64 -3.45 0.00	60.40 -5.54 0.00	52.44 -7.98 0.00	58.91 -7.59 -0.47	58.33 -8.86 -1.04	61.59 -7.71 -1.09	61.43 -9.08 -1.23	62.52 -9.47 -1.32	61.40 -8.18 -1.95	59.28 -7.93 -2.72	56.83 -6.85 -3.63	57.93 -7.14 -3.53	57.69 -7.57 -3.20	54.32 -8.00 -2.61	60.28 -9.47 -1.59	61.39 -9.53 -1.37	52.24 -8.40 -1.49	44.89 -6.35 -1.66	51.03 -7.79 -0.70
HYLAND___LFGE 323620	57.72 0.00 0.00	48.69 -0.64 0.00	48.39 -0.39 0.00	49.07 -0.50 0.00	48.74 -0.44 0.00	53.09 0.00 0.00	66.26 0.33 0.00	58.97 -1.45 0.00	65.76 -0.79 -0.51	65.83 -1.46 -1.13	68.99 -0.41 -1.19	69.44 -1.18 -1.33	70.76 -1.34 -1.44	68.77 -1.01 -2.16	66.46 -1.03 -3.00	63.33 -0.72 -4.00	64.76 -0.68 -3.90	64.60 -0.99 -3.53	60.88 -1.67 -2.84	68.12 -1.77 -1.73	69.65 -1.39 -1.49	58.88 -1.89 -1.63	49.60 -1.78 -1.80	56.15 -2.73 -0.76
INDECK___CORINTH 23802	64.07 6.35 0.00	55.31 5.97 0.00	54.20 5.41 0.00	55.07 5.50 0.00	54.84 5.66 0.00	59.25 6.16 0.00	74.11 8.18 0.00	67.00 6.59 0.00	74.30 7.33 -0.93	74.25 7.08 -1.02	79.14 8.12 -2.82	78.31 7.83 -1.20	80.01 8.06 -1.29	76.99 7.44 -1.93	74.26 7.09 -2.69	70.11 6.49 -3.58	71.61 6.58 -3.49	71.99 6.77 -3.16	74.89 6.81 -8.37	78.31 7.98 -2.17	78.98 7.93 -1.50	72.25 6.74 -6.36	65.13 5.60 -9.95	71.59 6.86 -6.62
INDECK___ILION 23567	66.78 9.06 0.00	56.93 7.60 0.00	56.25 7.46 0.00	57.30 7.73 0.00	57.10 7.92 0.00	61.59 8.49 0.00	77.21 11.27 0.00	70.69 10.27 0.00	77.52 11.49 0.01	77.60 11.44 0.00	80.17 12.00 0.04	81.20 11.92 0.00	82.68 12.01 0.00	78.78 11.16 0.00	74.80 10.32 0.00	62.03 1.98 0.00	63.69 2.15 0.00	64.18 2.11 0.00	61.62 2.03 0.13	70.60 2.45 0.01	72.05 2.50 0.00	61.11 2.07 0.11	51.08 1.69 0.18	59.79 1.80 0.13
INDECK___OLEAN 23982	56.22 -1.50 0.00	46.92 -2.42 0.00	46.98 -1.80 0.00	47.58 -1.98 0.00	47.32 -1.87 0.00	51.66 -1.43 0.00	64.42 -1.52 0.00	56.07 -4.35 0.00	62.68 -3.90 -0.54	62.60 -4.76 -1.21	65.72 -3.75 -1.27	65.85 -4.85 -1.42	66.89 -5.30 -1.53	65.16 -4.73 -2.27	62.75 -4.90 -3.16	59.76 -4.50 -4.21	61.09 -4.55 -4.11	61.00 -4.78 -3.72	57.42 -5.31 -3.02	63.93 -6.07 -1.84	65.50 -5.63 -1.59	55.26 -5.62 -1.73	46.84 -4.66 -1.92	53.64 -5.29 -0.81
INDECK___OSWEGO 23783	56.39 -1.33 0.00	48.10 -1.23 0.00	47.61 -1.17 0.00	48.38 -1.19 0.00	48.00 -1.18 0.00	51.87 -1.22 0.00	64.55 -1.38 0.00	58.91 -1.51 0.00	64.78 -1.52 -0.26	65.08 -1.65 -0.59	67.39 -1.43 -0.61	68.38 -1.59 -0.69	69.71 -1.70 -0.74	67.10 -1.62 -1.10	64.47 -1.55 -1.53	60.65 -1.44 -2.04	62.05 -1.48 -1.99	62.38 -1.49 -1.80	59.67 -1.49 -1.45	67.35 -1.70 -0.89	68.65 -1.67 -0.77	58.44 -1.54 -0.83	49.20 -1.29 -0.91	56.69 -1.80 -0.38

INDECK____YERKES 23781	55.30 -2.42 0.00	46.38 -2.96 0.00	46.54 -2.24 0.00	47.04 -2.53 0.00	46.73 -2.46 0.00	50.76 -2.34 0.00	61.78 -4.15 0.00	53.29 -7.13 0.00	59.95 -6.54 -0.45	59.36 -7.81 -1.01	62.72 -6.55 -1.06	62.50 -7.97 -1.19	63.54 -8.41 -1.28	62.42 -7.10 -1.89	60.16 -6.96 -2.63	57.62 -5.95 -3.51	58.74 -6.21 -3.42	58.46 -6.70 -3.10	55.08 -7.17 -2.53	61.18 -8.52 -1.54	62.32 -8.55 -1.33	52.97 -7.63 -1.45	45.38 -5.80 -1.61	51.88 -6.92 -0.68
INDIAN POINT_GT_1 24139	62.40 4.68 0.00	53.18 3.85 0.00	52.00 3.22 0.00	53.04 3.47 0.00	52.58 3.39 0.00	56.81 3.72 0.00	72.00 6.07 0.00	66.58 6.16 0.00	79.99 6.74 -7.21	90.18 6.75 -17.28	91.44 7.09 -16.14	96.53 6.93 -20.32	99.71 7.14 -21.91	106.99 6.69 -32.67	116.43 6.45 -45.49	126.55 5.88 -60.62	126.65 6.03 -59.09	121.75 6.21 -53.47	102.40 6.09 -36.59	100.80 7.02 -25.62	99.25 7.16 -22.53	84.35 6.03 -19.17	72.62 5.11 -17.93	68.44 5.52 -4.80
INDIAN POINT_GT_2 23659	62.40 4.68 0.00	53.18 3.85 0.00	52.00 3.22 0.00	53.04 3.47 0.00	52.58 3.39 0.00	56.81 3.72 0.00	72.00 6.07 0.00	66.58 6.16 0.00	79.99 6.74 -7.21	90.18 6.75 -17.28	91.44 7.09 -16.14	96.53 6.93 -20.32	99.71 7.14 -21.91	106.99 6.69 -32.67	116.43 6.45 -45.49	126.55 5.88 -60.62	126.65 6.03 -59.09	121.75 6.21 -53.47	102.40 6.09 -36.59	100.80 7.02 -25.62	99.25 7.16 -22.53	84.35 6.03 -19.17	72.62 5.11 -17.93	68.44 5.52 -4.80
INDIAN POINT_GT_3 24019	62.40 4.68 0.00	53.18 3.85 0.00	52.00 3.22 0.00	53.04 3.47 0.00	52.58 3.39 0.00	56.81 3.72 0.00	72.00 6.07 0.00	66.58 6.16 0.00	79.99 6.74 -7.21	90.18 6.75 -17.28	91.44 7.09 -16.14	96.53 6.93 -20.32	99.71 7.14 -21.91	106.99 6.69 -32.67	116.43 6.45 -45.49	126.55 5.88 -60.62	126.65 6.03 -59.09	121.75 6.21 -53.47	102.40 6.09 -36.59	100.80 7.02 -25.62	99.25 7.16 -22.53	84.35 6.03 -19.17	72.62 5.11 -17.93	68.44 5.52 -4.80
INDIAN POINT____2 23530	62.28 4.56 0.00	53.09 3.75 0.00	51.91 3.12 0.00	52.94 3.37 0.00	52.48 3.30 0.00	56.70 3.61 0.00	71.87 5.93 0.00	66.52 6.10 0.00	79.90 6.67 -7.19	90.00 6.62 -17.23	91.31 7.03 -16.08	96.40 6.86 -20.26	99.50 7.00 -21.84	106.75 6.56 -32.57	116.16 6.32 -45.35	126.24 5.76 -60.43	126.35 5.91 -58.90	121.52 6.14 -53.31	102.19 6.03 -36.44	100.58 6.88 -25.53	99.04 7.02 -22.46	84.20 5.97 -19.08	72.41 5.01 -17.83	68.27 5.40 -4.75
INDIAN POINT____3 23531	62.22 4.50 0.00	53.04 3.70 0.00	51.86 3.07 0.00	52.94 3.37 0.00	52.43 3.25 0.00	56.65 3.56 0.00	71.80 5.87 0.00	66.40 5.98 0.00	79.79 6.54 -7.21	89.98 6.55 -17.28	91.24 6.89 -16.14	96.32 6.72 -20.32	99.50 6.93 -21.91	106.79 6.49 -32.67	116.17 6.19 -45.49	126.38 5.70 -60.62	126.47 5.85 -59.09	121.56 6.02 -53.48	102.22 5.91 -36.60	100.53 6.75 -25.62	98.97 6.89 -22.53	84.18 5.86 -19.17	72.47 4.96 -17.94	68.26 5.35 -4.80
IP CORINTH____1 23988	64.07 6.35 0.00	55.31 5.97 0.00	54.20 5.41 0.00	55.07 5.50 0.00	54.84 5.66 0.00	59.25 6.16 0.00	74.11 8.18 0.00	67.00 6.59 0.00	74.24 7.26 -0.93	73.99 6.81 -1.02	78.80 7.78 -2.82	77.82 7.34 -1.20	79.59 7.63 -1.29	76.59 7.03 -1.93	73.88 6.71 -2.69	69.75 6.13 -3.58	71.30 6.28 -3.49	71.86 6.64 -3.16	74.77 6.69 -8.37	78.24 7.91 -2.17	78.98 7.93 -1.50	72.31 6.80 -6.36	65.18 5.65 -9.95	71.65 6.92 -6.62
IP____TICONDEROGA 23804	64.99 7.27 0.00	56.54 7.20 0.00	55.32 6.54 0.00	56.21 6.64 0.00	56.07 6.89 0.00	60.63 7.54 0.00	75.56 9.63 0.00	67.79 7.37 0.00	75.46 8.06 -1.36	76.18 7.87 -2.15	80.45 8.53 -3.71	79.85 8.04 -2.53	81.73 8.34 -2.73	79.27 7.57 -4.07	77.57 7.42 -5.67	74.27 6.67 -7.55	75.60 6.71 -7.36	75.68 6.95 -6.66	77.29 7.34 -10.23	80.20 8.25 -3.79	80.65 8.14 -2.96	73.59 7.28 -7.16	66.33 6.40 -10.36	72.64 8.14 -6.38
JARVIS____ 23743	58.07 0.35 0.00	49.63 0.30 0.00	49.03 0.24 0.00	49.91 0.35 0.00	49.53 0.34 0.00	53.47 0.37 0.00	66.53 0.59 0.00	60.84 0.42 0.00	66.56 0.53 0.01	66.62 0.46 0.00	68.72 0.55 0.04	69.77 0.48 0.00	71.16 0.49 0.00	68.10 0.47 0.00	64.87 0.39 0.00	60.41 0.36 0.00	61.90 0.37 0.00	62.44 0.37 0.00	60.00 0.42 0.13	68.70 0.55 0.01	70.10 0.56 0.00	59.45 0.41 0.11	49.74 0.35 0.18	58.28 0.29 0.13
JENNISON____1 23625	58.01 0.29 0.00	49.68 0.35 0.00	49.03 0.24 0.00	50.06 0.50 0.00	49.63 0.44 0.00	53.73 0.64 0.00	67.78 1.85 0.00	61.99 1.57 0.00	69.16 1.98 -1.14	70.54 1.85 -2.53	73.18 2.32 -2.65	74.27 2.01 -2.98	75.78 1.91 -3.21	73.92 1.49 -4.81	72.21 1.03 -6.69	69.87 0.90 -8.92	71.46 1.23 -8.70	70.93 0.99 -7.87	66.86 0.84 -6.31	73.52 1.50 -3.86	74.69 1.81 -3.33	63.76 1.01 -3.60	54.45 0.89 -3.98	59.72 -0.06 -1.67
JENNISON____2 23626	58.01 0.29 0.00	49.63 0.30 0.00	49.03 0.24 0.00	50.06 0.50 0.00	49.63 0.44 0.00	53.68 0.58 0.00	67.71 1.78 0.00	61.93 1.51 0.00	69.02 1.85 -1.14	70.47 1.79 -2.53	73.04 2.18 -2.65	74.20 1.94 -2.98	75.71 1.84 -3.21	73.85 1.42 -4.81	72.15 0.97 -6.69	69.81 0.84 -8.92	71.40 1.17 -8.70	70.93 0.99 -7.87	66.80 0.78 -6.31	73.45 1.43 -3.86	74.62 1.74 -3.33	63.70 0.95 -3.60	54.40 0.84 -3.98	59.67 -0.12 -1.67
KEDC PORT_JEFF_GT2 24210	64.88 7.16 0.00	54.96 5.62 0.00	53.71 4.93 0.00	55.22 5.65 0.00	54.64 5.46 0.00	59.41 6.32 0.00	75.16 9.23 0.00	91.45 8.88 -22.15	95.71 9.58 -20.09	97.53 9.06 -22.31	122.12 9.62 -44.30	121.64 9.56 -42.79	121.71 9.96 -41.09	125.24 9.26 -48.35	118.74 8.64 -45.62	129.06 8.23 -60.78	129.16 8.37 -59.25	123.82 8.13 -53.62	109.94 8.24 -41.99	109.24 9.47 -31.60	110.21 9.53 -31.13	103.65 8.16 -36.34	96.17 7.14 -39.45	75.36 8.19 -9.05
KEDC PORT_JEFF_GT3 24211	64.88 7.16 0.00	54.96 5.62 0.00	53.71 4.93 0.00	55.22 5.65 0.00	54.64 5.46 0.00	59.41 6.32 0.00	75.16 9.23 0.00	91.45 8.88 -22.15	95.71 9.58 -20.09	97.53 9.06 -22.31	122.12 9.62 -44.30	121.64 9.56 -42.79	121.71 9.96 -41.09	125.24 9.26 -48.35	118.74 8.64 -45.62	129.06 8.23 -60.78	129.16 8.37 -59.25	123.82 8.13 -53.62	109.94 8.24 -41.99	109.24 9.47 -31.60	110.21 9.53 -31.13	103.65 8.16 -36.34	96.17 7.14 -39.45	75.36 8.19 -9.05
KEDC_GLWD_GT4 24219	63.78 6.06 0.00	54.12 4.79 0.00	52.83 4.05 0.00	54.03 4.46 0.00	53.51 4.33 0.00	57.98 4.88 0.00	73.58 7.65 0.00	79.35 7.55 -11.38	94.45 8.32 -20.09	96.80 8.34 -22.31	121.10 8.59 -44.30	120.39 8.31 -42.79	120.09 8.34 -41.09	123.62 7.64 -48.35	117.39 7.29 -45.62	127.68 6.85 -60.78	127.74 6.95 -59.25	122.64 6.95 -53.62	108.75 7.05 -41.99	107.67 7.91 -31.60	108.68 8.00 -31.13	102.70 7.22 -36.34	95.56 6.15 -39.83	76.59 6.74 -11.73
KEDC_GLWD_GT5 24220	63.78 6.06 0.00	54.12 4.79 0.00	52.83 4.05 0.00	54.03 4.46 0.00	53.51 4.33 0.00	57.98 4.88 0.00	73.58 7.65 0.00	79.35 7.55 -11.38	94.45 8.32 -20.09	96.80 8.34 -22.31	121.10 8.59 -44.30	120.39 8.31 -42.79	120.09 8.34 -41.09	123.62 7.64 -48.35	117.39 7.29 -45.62	127.68 6.85 -60.78	127.74 6.95 -59.25	122.64 6.95 -53.62	108.75 7.05 -41.99	107.67 7.91 -31.60	108.68 8.00 -31.13	102.70 7.22 -36.34	95.56 6.15 -39.83	76.59 6.74 -11.73
KENSICO____ 23655	62.74 5.02 0.00	53.48 4.14 0.00	52.25 3.46 0.00	53.33 3.77 0.00	52.87 3.69 0.00	57.13 4.04 0.00	72.40 6.46 0.00	66.94 6.53 0.00	80.40 7.13 -7.23	90.61 7.14 -17.32	91.89 7.50 -16.18	96.99 7.34 -20.36	100.10 7.49 -21.95	107.40 7.03 -32.74	116.78 6.71 -45.58	126.98 6.19 -60.74	127.08 6.34 -59.21	122.17 6.52 -53.58	102.79 6.39 -36.69	101.13 7.29 -25.67	99.57 7.44 -22.58	84.76 6.39 -19.23	72.98 5.40 -18.00	68.82 5.87 -4.83

KIAC_JFK_GT1 23816	63.55 5.83 0.00	53.87 4.54 0.00	52.39 3.61 0.00	53.33 3.77 0.00	52.77 3.59 0.00	57.18 4.09 0.00	73.05 7.12 0.00	67.86 7.43 -0.01	81.41 8.12 -7.25	91.59 8.00 -17.43	93.20 8.32 -16.67	98.14 8.11 -20.76	101.29 8.34 -22.29	108.17 7.78 -32.77	117.39 7.29 -45.62	127.56 6.73 -60.79	127.62 6.83 -59.26	122.71 7.01 -53.63	103.43 6.99 -36.73	102.00 8.04 -25.79	100.43 8.14 -22.74	85.76 7.10 -19.51	74.19 6.25 -18.37	69.75 6.80 -4.84
KIAC_JFK_GT2 23817	63.55 5.83 0.00	53.87 4.54 0.00	52.39 3.61 0.00	53.33 3.77 0.00	52.77 3.59 0.00	57.18 4.09 0.00	73.05 7.12 0.00	67.86 7.43 -0.01	81.41 8.12 -7.25	91.59 8.00 -17.43	93.20 8.32 -16.67	98.14 8.11 -20.76	101.29 8.34 -22.29	108.17 7.78 -32.77	117.39 7.29 -45.62	127.56 6.73 -60.79	127.62 6.83 -59.26	122.71 7.01 -53.63	103.43 6.99 -36.73	102.00 8.04 -25.79	100.43 8.14 -22.74	85.76 7.10 -19.51	74.19 6.25 -18.37	69.75 6.80 -4.84
KINTIGH____ 23543	53.57 -4.16 0.00	45.29 -4.05 0.00	45.22 -3.56 0.00	45.70 -3.87 0.00	45.40 -3.79 0.00	49.22 -3.88 0.00	60.07 -5.87 0.00	52.81 -7.61 0.00	59.04 -7.40 -0.39	58.63 -8.40 -0.88	61.62 -7.50 -0.92	61.72 -8.59 -1.03	62.80 -8.97 -1.11	61.41 -7.84 -1.63	59.28 -7.48 -2.27	56.59 -6.49 -3.03	57.72 -6.77 -2.95	57.54 -7.20 -2.67	54.44 -7.46 -2.19	60.71 -8.79 -1.34	61.80 -8.90 -1.15	52.60 -7.81 -1.25	45.02 -5.95 -1.39	51.20 -7.50 -0.58
LEDERLE____ 23769	63.09 5.37 0.00	53.73 4.39 0.00	52.54 3.76 0.00	53.58 4.01 0.00	53.12 3.93 0.00	57.39 4.30 0.00	72.79 6.86 0.00	67.43 7.01 0.00	80.85 7.66 -7.15	91.03 7.74 -17.14	92.38 8.19 -15.99	97.54 8.11 -20.16	100.73 8.34 -21.73	107.88 7.84 -32.40	117.28 7.67 -45.12	127.20 7.03 -60.12	127.34 7.20 -58.61	122.56 7.45 -53.04	103.16 7.23 -36.22	101.75 8.18 -25.40	100.25 8.35 -22.35	85.08 6.98 -18.95	73.06 5.80 -17.68	69.02 6.22 -4.68
LINDEN COGEN____ 23786	62.92 5.19 0.00	53.58 4.24 0.00	52.30 3.51 0.00	53.33 3.77 0.00	52.82 3.64 0.00	57.13 4.04 0.00	72.66 6.73 0.00	67.31 6.89 0.00	80.80 7.53 -7.23	90.89 7.41 -17.33	92.18 7.78 -16.19	97.14 7.48 -20.38	100.26 7.63 -21.96	107.55 7.17 -32.76	112.54 6.58 -41.48	110.61 6.01 -44.55	110.66 6.15 -42.97	111.54 6.27 -43.20	102.82 6.39 -36.72	101.21 7.36 -25.69	99.66 7.51 -22.59	85.02 6.62 -19.24	73.35 5.75 -18.02	69.17 6.22 -4.84
LIPA_MISC_IPP 23656	64.76 7.04 0.00	55.01 5.67 0.00	53.95 5.17 0.00	55.46 5.90 0.00	54.89 5.71 0.00	59.62 6.53 0.00	75.23 9.30 0.00	91.67 9.06 -22.19	96.10 9.97 -20.09	97.86 9.39 -22.31	122.47 9.96 -44.30	121.98 9.91 -42.79	122.00 10.25 -41.09	125.78 9.81 -48.35	119.39 9.29 -45.62	129.72 8.89 -60.78	129.77 8.98 -59.25	124.50 8.81 -53.62	110.54 8.84 -41.99	109.65 9.88 -31.60	110.70 10.02 -31.13	103.82 8.34 -36.34	96.12 7.09 -39.45	75.10 7.96 -9.02
LITTLE FALLS____HYD 24013	66.55 8.83 0.00	56.79 7.45 0.00	56.10 7.32 0.00	57.15 7.58 0.00	56.86 7.67 0.00	61.38 8.28 0.00	76.81 10.88 0.00	70.33 9.91 0.00	77.06 11.03 0.01	77.07 10.92 0.00	79.63 11.46 0.04	80.71 11.43 0.00	82.18 11.52 0.00	78.38 10.75 0.00	74.48 10.00 0.00	64.31 4.26 0.00	66.03 4.49 0.00	66.54 4.47 0.00	63.88 4.30 0.13	73.20 5.04 0.01	74.69 5.15 0.00	63.36 4.32 0.11	52.97 3.57 0.18	61.94 3.95 0.13
LI_NEWBRDGE____DRP 323616	63.67 5.95 0.00	53.87 4.54 0.00	52.59 3.81 0.00	53.93 4.36 0.00	53.41 4.23 0.00	57.92 4.83 0.00	73.52 7.58 0.00	90.76 7.37 -22.97	94.12 7.99 -20.09	96.27 7.81 -22.31	120.56 8.05 -44.30	120.04 7.97 -42.79	120.02 8.27 -41.09	123.68 7.71 -48.35	117.52 7.42 -45.62	127.86 7.03 -60.78	127.86 7.08 -59.25	122.70 7.01 -53.62	108.93 7.23 -41.99	107.87 8.11 -31.60	108.89 8.21 -31.13	102.40 6.92 -36.34	94.95 6.00 -39.38	73.26 6.63 -8.51
LONG_LAKE_PHOENIX 24014	56.45 -1.27 0.00	48.20 -1.13 0.00	47.66 -1.12 0.00	48.48 -1.09 0.00	48.05 -1.13 0.00	51.93 -1.17 0.00	64.68 -1.25 0.00	58.97 -1.45 0.00	64.92 -1.39 -0.27	65.22 -1.52 -0.59	67.53 -1.30 -0.62	68.52 -1.45 -0.70	69.86 -1.55 -0.75	67.33 -1.42 -1.12	64.70 -1.35 -1.56	60.87 -1.26 -2.08	62.33 -1.23 -2.03	62.66 -1.24 -1.84	59.81 -1.37 -1.47	67.57 -1.50 -0.90	68.87 -1.46 -0.78	58.57 -1.42 -0.84	49.31 -1.19 -0.92	56.76 -1.74 -0.38
LOVETT____3 23632	61.94 4.21 0.00	52.84 3.50 0.00	51.61 2.83 0.00	52.64 3.07 0.00	52.18 3.00 0.00	56.39 3.29 0.00	71.54 5.60 0.00	66.16 5.74 0.00	79.41 6.21 -7.16	89.54 6.22 -17.17	90.77 6.55 -16.01	95.91 6.44 -20.19	99.00 6.57 -21.76	106.17 6.09 -32.46	115.55 5.87 -45.19	125.61 5.34 -60.22	125.71 5.48 -58.70	120.90 5.71 -53.12	101.62 5.61 -36.29	100.01 6.41 -25.44	98.54 6.61 -22.38	83.76 5.62 -18.99	72.01 4.71 -17.72	67.87 5.06 -4.70
LOVETT____4 23642	62.40 4.68 0.00	53.18 3.85 0.00	51.95 3.17 0.00	53.04 3.47 0.00	52.53 3.34 0.00	56.76 3.66 0.00	72.00 6.07 0.00	66.64 6.22 0.00	79.94 6.74 -7.16	90.07 6.75 -17.17	91.39 7.16 -16.02	96.47 7.00 -20.19	99.64 7.21 -21.77	106.78 6.69 -32.46	116.14 6.45 -45.20	126.22 5.95 -60.23	126.34 6.09 -58.71	121.53 6.33 -53.13	102.16 6.15 -36.30	100.63 7.02 -25.45	99.17 7.23 -22.39	84.23 6.09 -18.99	72.41 5.11 -17.73	68.28 5.46 -4.70
LOVETT____5 23593	62.40 4.68 0.00	53.18 3.85 0.00	51.95 3.17 0.00	53.04 3.47 0.00	52.53 3.34 0.00	56.76 3.66 0.00	72.00 6.07 0.00	66.64 6.22 0.00	79.94 6.74 -7.16	90.07 6.75 -17.17	91.39 7.16 -16.02	96.47 7.00 -20.19	99.64 7.21 -21.77	106.78 6.69 -32.46	116.14 6.45 -45.20	126.22 5.95 -60.23	126.34 6.09 -58.71	121.53 6.33 -53.13	102.16 6.15 -36.30	100.63 7.02 -25.45	99.17 7.23 -22.39	84.23 6.09 -18.99	72.41 5.11 -17.73	68.28 5.46 -4.70
LOWER RAQUET____HYD 24057	55.53 -2.19 0.00	47.71 -1.63 0.00	47.37 -1.41 0.00	47.68 -1.88 0.00	47.22 -1.97 0.00	51.34 -1.75 0.00	63.96 -1.98 0.00	59.51 -0.91 0.00	65.25 -0.79 0.00	65.49 -0.66 0.00	66.78 -1.43 0.00	68.10 -1.18 0.00	69.04 -1.63 0.00	66.68 -0.95 0.00	63.45 -1.03 0.00	59.03 -1.02 0.00	60.61 -0.92 0.00	60.95 -1.12 0.00	58.16 -1.55 0.00	66.87 -1.30 0.00	68.51 -1.04 0.00	58.26 -0.89 0.00	48.34 -1.24 0.00	56.66 -1.45 0.00
LOWER____HUDSON 24059	62.40 4.68 0.00	53.73 4.39 0.00	52.83 4.05 0.00	53.78 4.21 0.00	53.51 4.33 0.00	57.66 4.57 0.00	71.67 5.74 0.00	64.95 4.53 0.00	71.76 5.02 -0.70	71.57 4.96 -0.46	75.95 5.46 -2.29	75.02 5.20 -0.54	76.68 5.44 -0.58	73.50 5.00 -0.87	70.47 4.77 -1.21	65.98 4.32 -1.61	67.53 4.43 -1.57	68.08 4.59 -1.42	71.54 4.66 -7.17	74.88 5.39 -1.33	75.61 5.29 -0.77	69.49 4.61 -5.72	62.84 3.92 -9.34	69.27 4.71 -6.44
LWR____OSWEGATCHIE_HYD 23850	55.47 -2.25 0.00	47.76 -1.58 0.00	47.32 -1.46 0.00	47.63 -1.93 0.00	47.17 -2.02 0.00	51.45 -1.65 0.00	64.62 -1.32 0.00	59.87 -0.54 0.00	66.24 0.20 0.00	66.02 -0.13 0.00	67.66 -0.55 0.00	68.94 -0.35 0.00	69.89 -0.78 0.00	67.29 -0.34 0.00	64.10 -0.39 0.00	59.63 -0.42 0.00	61.47 -0.06 0.00	61.57 -0.50 0.00	58.52 -1.19 0.00	67.69 -0.48 0.00	69.27 -0.28 0.00	58.79 -0.35 0.00	48.44 -1.14 0.00	56.32 -1.80 0.00
LYONS_FALL_HYD 23570	56.57 -1.15 0.00	48.55 -0.79 0.00	48.00 -0.78 0.00	48.62 -0.94 0.00	48.15 -1.03 0.00	52.40 -0.69 0.00	65.80 -0.13 0.00	60.54 0.12 0.00	66.83 0.79 0.00	66.68 0.53 0.00	68.75 0.55 0.00	69.84 0.55 0.00	70.95 0.28 0.00	68.03 0.41 0.00	64.68 0.19 0.00	60.23 0.18 0.00	62.03 0.49 0.00	62.13 0.06 0.00	59.42 -0.30 0.00	68.51 0.34 0.00	70.04 0.49 0.00	59.27 0.12 0.00	49.18 -0.40 0.00	57.01 -1.10 0.00

MAPLE_RIDGE_WT_1 323574	57.38 -0.35 0.00	49.04 -0.30 0.00	48.49 -0.29 0.00	49.27 -0.30 0.00	48.84 -0.34 0.00	52.78 -0.32 0.00	65.54 -0.40 0.00	60.12 -0.30 0.00	65.75 -0.26 0.02	65.89 -0.26 0.00	67.78 -0.34 0.08	69.00 -0.28 0.00	70.38 -0.28 0.00	67.36 -0.27 0.00	64.16 -0.32 0.00	59.75 -0.30 0.00	61.23 -0.31 0.00	61.76 -0.31 0.00	59.14 -0.30 0.28	67.79 -0.34 0.03	69.27 -0.28 0.01	58.68 -0.24 0.23	48.93 -0.25 0.40	57.54 -0.29 0.28
MAPLE_RIDGE_WT_2 323611	57.38 -0.35 0.00	49.04 -0.30 0.00	48.49 -0.29 0.00	49.27 -0.30 0.00	48.84 -0.34 0.00	52.78 -0.32 0.00	65.54 -0.40 0.00	60.12 -0.30 0.00	65.75 -0.26 0.02	65.89 -0.26 0.00	67.78 -0.34 0.08	69.00 -0.28 0.00	70.38 -0.28 0.00	67.36 -0.27 0.00	64.16 -0.32 0.00	59.75 -0.30 0.00	61.23 -0.31 0.00	61.76 -0.31 0.00	59.14 -0.30 0.28	67.79 -0.34 0.03	69.27 -0.28 0.01	58.68 -0.24 0.23	48.93 -0.25 0.40	57.54 -0.29 0.28
MG INDUSTRY___DRP 24185	60.32 2.60 0.00	51.70 2.37 0.00	50.88 2.10 0.00	51.95 2.38 0.00	51.59 2.41 0.00	55.48 2.39 0.00	68.77 2.84 0.00	62.71 2.30 0.00	69.06 2.51 -0.51	68.67 2.51 0.00	72.80 2.73 -1.86	71.84 2.56 0.00	73.35 2.69 0.00	69.99 2.37 0.00	66.74 2.26 0.00	62.09 2.04 0.00	63.63 2.09 0.00	64.30 2.23 0.00	68.18 2.27 -6.20	71.48 2.66 -0.66	72.30 2.57 -0.17	66.61 2.25 -5.22	60.43 1.98 -8.87	66.70 2.27 -6.32
MID___OSWEGATCHIE_HYD 23849	55.47 -2.25 0.00	47.76 -1.58 0.00	47.32 -1.46 0.00	47.63 -1.93 0.00	47.17 -2.02 0.00	51.45 -1.65 0.00	64.62 -1.32 0.00	59.87 -0.54 0.00	66.24 0.20 0.00	66.02 -0.13 0.00	67.66 -0.55 0.00	68.94 -0.35 0.00	69.89 -0.78 0.00	67.29 -0.34 0.00	64.10 -0.39 0.00	59.63 -0.42 0.00	61.47 -0.06 0.00	61.57 -0.50 0.00	58.52 -1.19 0.00	67.69 -0.48 0.00	69.27 -0.28 0.00	58.79 -0.35 0.00	48.44 -1.14 0.00	56.32 -1.80 0.00
MID___RAQUETTE_HYD 23851	55.53 -2.19 0.00	47.71 -1.63 0.00	47.37 -1.41 0.00	47.68 -1.88 0.00	47.22 -1.97 0.00	51.34 -1.75 0.00	63.96 -1.98 0.00	59.51 -0.91 0.00	65.25 -0.79 0.00	65.49 -0.66 0.00	66.78 -1.43 0.00	68.10 -1.18 0.00	69.04 -1.63 0.00	66.68 -0.95 0.00	63.45 -1.03 0.00	59.03 -1.02 0.00	60.61 -0.92 0.00	60.95 -1.12 0.00	58.16 -1.55 0.00	66.87 -1.30 0.00	68.51 -1.04 0.00	58.26 -0.89 0.00	48.34 -1.24 0.00	56.66 -1.45 0.00
MILLIKEN___1 23584	53.51 -4.21 0.00	47.41 -1.92 0.00	47.08 -1.71 0.00	47.73 -1.83 0.00	47.36 -1.82 0.00	50.17 -2.92 0.00	62.37 -3.56 0.00	56.67 -3.75 0.00	62.94 -3.63 -0.54	63.64 -3.70 -1.19	66.12 -3.34 -1.25	67.01 -3.67 -1.40	68.36 -3.82 -1.51	66.27 -3.65 -2.30	64.01 -3.68 -3.20	60.89 -3.42 -4.26	62.36 -3.32 -4.15	62.16 -3.66 -3.76	58.80 -3.88 -2.97	66.03 -3.95 -1.82	67.29 -3.83 -1.57	56.88 -3.96 -1.69	49.51 -1.93 -1.87	53.67 -5.23 -0.78
MILLIKEN___2 23585	53.51 -4.21 0.00	47.41 -1.92 0.00	47.08 -1.71 0.00	47.73 -1.83 0.00	47.36 -1.82 0.00	50.17 -2.92 0.00	62.37 -3.56 0.00	56.67 -3.75 0.00	62.94 -3.63 -0.54	63.64 -3.70 -1.19	66.12 -3.34 -1.25	67.01 -3.67 -1.40	68.36 -3.82 -1.51	66.27 -3.65 -2.30	64.01 -3.68 -3.20	60.89 -3.42 -4.26	62.36 -3.32 -4.15	62.16 -3.66 -3.76	58.80 -3.88 -2.97	66.03 -3.95 -1.82	67.29 -3.83 -1.57	56.88 -3.96 -1.69	49.51 -1.93 -1.87	53.67 -5.23 -0.78
MILLIKEN___DIESEL 23629	53.51 -4.21 0.00	47.41 -1.92 0.00	47.08 -1.71 0.00	47.73 -1.83 0.00	47.36 -1.82 0.00	50.17 -2.92 0.00	62.37 -3.56 0.00	56.67 -3.75 0.00	62.94 -3.63 -0.54	63.64 -3.70 -1.19	66.12 -3.34 -1.25	67.01 -3.67 -1.40	68.36 -3.82 -1.51	66.27 -3.65 -2.30	64.01 -3.68 -3.20	60.89 -3.42 -4.26	62.36 -3.32 -4.15	62.16 -3.66 -3.76	58.80 -3.88 -2.97	66.03 -3.95 -1.82	67.29 -3.83 -1.57	56.88 -3.96 -1.69	49.51 -1.93 -1.87	53.67 -5.23 -0.78
MILLSEAT___LFGE 323607	55.53 -2.19 0.00	46.67 -2.66 0.00	46.69 -2.10 0.00	47.19 -2.38 0.00	46.92 -2.26 0.00	50.97 -2.12 0.00	62.31 -3.63 0.00	54.38 -6.04 0.00	60.98 -5.48 -0.42	60.48 -6.62 -0.94	63.81 -5.39 -0.99	63.74 -6.65 -1.11	64.86 -7.00 -1.20	63.50 -5.88 -1.76	61.20 -5.74 -2.45	58.51 -4.80 -3.26	59.67 -5.05 -3.18	59.36 -5.59 -2.88	55.98 -6.09 -2.36	62.38 -7.23 -1.44	63.56 -7.23 -1.24	53.94 -6.57 -1.35	45.97 -5.11 -1.50	52.53 -6.22 -0.63
MODEL_CITY_ENERGY 24167	54.49 -3.23 0.00	45.83 -3.50 0.00	45.86 -2.93 0.00	46.34 -3.22 0.00	46.09 -3.10 0.00	50.01 -3.08 0.00	60.73 -5.21 0.00	52.56 -7.85 0.00	59.08 -7.40 -0.44	58.47 -8.67 -0.99	61.74 -7.50 -1.03	61.50 -8.94 -1.16	62.58 -9.33 -1.25	61.49 -7.98 -1.84	59.38 -7.67 -2.57	56.86 -6.61 -3.42	57.97 -6.89 -3.33	57.70 -7.39 -3.02	54.36 -7.82 -2.47	60.33 -9.34 -1.50	61.46 -9.39 -1.30	52.34 -8.22 -1.41	44.95 -6.20 -1.57	51.22 -7.56 -0.66
MODERN_LFGE___ 323580	54.49 -3.23 0.00	45.83 -3.50 0.00	45.86 -2.93 0.00	46.34 -3.22 0.00	46.09 -3.10 0.00	50.01 -3.08 0.00	60.73 -5.21 0.00	52.56 -7.85 0.00	59.08 -7.40 -0.44	58.47 -8.67 -0.99	61.74 -7.50 -1.03	61.50 -8.94 -1.16	62.58 -9.33 -1.25	61.49 -7.98 -1.84	59.38 -7.67 -2.57	56.86 -6.61 -3.42	57.97 -6.89 -3.33	57.70 -7.39 -3.02	54.36 -7.82 -2.47	60.33 -9.34 -1.50	61.46 -9.39 -1.30	52.34 -8.22 -1.41	44.95 -6.20 -1.57	51.22 -7.56 -0.66
MOHAWK_PAPER___DRP 24187	61.65 3.93 0.00	52.94 3.60 0.00	52.05 3.27 0.00	53.04 3.47 0.00	52.73 3.54 0.00	56.81 3.72 0.00	70.48 4.55 0.00	64.04 3.63 0.00	70.59 4.03 -0.52	70.19 4.04 0.00	74.56 4.43 -1.91	73.51 4.23 0.00	75.11 4.45 0.00	71.68 4.06 0.00	68.36 3.87 0.00	63.59 3.54 0.00	65.10 3.57 0.00	65.79 3.72 0.00	69.79 3.70 -6.38	73.13 4.29 -0.68	73.97 4.24 -0.18	68.12 3.61 -5.37	61.73 3.02 -9.13	68.22 3.60 -6.50
MONGAUP___HYD 23641	62.45 4.73 0.00	53.23 3.90 0.00	52.20 3.41 0.00	53.23 3.67 0.00	52.77 3.59 0.00	57.02 3.93 0.00	72.07 6.13 0.00	66.52 6.10 0.00	79.73 6.67 -7.02	89.70 6.68 -16.87	90.99 7.09 -15.68	96.19 7.07 -19.84	99.33 7.28 -21.38	106.35 6.83 -31.89	115.60 6.71 -44.41	125.47 6.25 -59.17	125.68 6.46 -57.68	120.91 6.64 -52.20	101.64 6.45 -35.48	100.51 7.36 -24.98	99.05 7.51 -21.99	83.75 6.09 -18.51	71.80 5.06 -17.16	67.96 5.40 -4.44
MONTAUK___DIESEL 23721	69.03 11.31 0.00	58.31 8.98 0.00	57.08 8.29 0.00	58.78 9.22 0.00	58.14 8.95 0.00	63.13 10.03 0.00	79.71 13.78 0.00	96.13 13.53 -22.18	101.98 15.85 -20.09	104.54 16.08 -22.31	129.90 17.39 -44.30	129.81 17.74 -42.79	130.12 18.37 -41.09	133.90 17.92 -48.35	127.19 17.09 -45.62	137.17 16.33 -60.78	137.34 16.55 -59.25	131.95 16.26 -53.62	117.34 15.65 -41.99	117.21 17.45 -31.60	118.28 17.60 -31.13	109.56 14.08 -36.34	100.33 11.30 -39.45	79.46 12.32 -9.03
MUNSVILLE_WIND_PWR 323609	56.97 -0.75 0.00	49.19 -0.15 0.00	48.59 -0.20 0.00	49.62 0.05 0.00	49.18 0.00 0.00	53.25 0.16 0.00	67.38 1.45 0.00	61.57 1.15 0.00	68.65 1.65 -0.96	69.89 1.59 -2.15	72.50 2.05 -2.25	73.54 1.73 -2.52	74.87 1.48 -2.72	72.72 1.01 -4.08	70.50 0.32 -5.69	67.87 0.24 -7.58	69.66 0.74 -7.39	69.00 0.25 -6.68	65.06 0.00 -5.34	72.39 0.95 -3.27	73.69 1.32 -2.82	62.50 0.30 -3.05	53.45 0.50 -3.37	58.19 -1.34 -1.41
N SALMON___HYD 24042	55.87 -1.85 0.00	47.81 -1.53 0.00	47.47 -1.32 0.00	47.83 -1.73 0.00	47.36 -1.82 0.00	51.50 -1.59 0.00	64.09 -1.85 0.00	59.57 -0.85 0.00	65.18 -0.86 0.00	65.62 -0.53 0.00	66.98 -1.23 0.00	68.66 -0.62 0.00	69.89 -0.78 0.00	67.15 -0.47 0.00	63.84 -0.64 0.00	59.33 -0.72 0.00	60.73 -0.80 0.00	61.32 -0.74 0.00	58.82 -0.90 0.00	67.35 -0.82 0.00	68.79 -0.77 0.00	58.50 -0.65 0.00	48.69 -0.89 0.00	57.01 -1.10 0.00

N.E._GEN_SANDY PD 24062	61.82 4.10 0.00	53.13 3.80 0.00	52.15 3.37 0.00	53.13 3.57 0.00	52.77 3.59 0.00	58.08 3.88 -1.11	69.97 5.14 1.11	66.33 4.41 -1.50	72.04 4.82 -1.18	76.43 4.70 -5.58	79.75 5.05 -6.50	80.62 4.78 -6.56	82.75 5.02 -7.07	82.77 4.60 -10.55	83.68 4.51 -14.68	83.70 4.08 -19.57	84.73 4.12 -19.07	83.61 4.28 -17.26	80.23 4.42 -16.10	81.93 5.04 -8.72	81.95 5.01 -7.39	73.38 4.44 -9.79	65.37 3.87 -11.92	68.51 4.48 -5.92
NARROWS_GT1_1 24228	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.49 8.55 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.06 7.33 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85
NARROWS_GT1_2 24229	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.49 8.55 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.06 7.33 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85
NARROWS_GT1_3 24230	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.49 8.55 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.06 7.33 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85
NARROWS_GT1_4 24231	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.49 8.55 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.06 7.33 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85
NARROWS_GT1_5 24232	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.49 8.55 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.06 7.33 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85
NARROWS_GT1_6 24233	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.49 8.55 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.06 7.33 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85
NARROWS_GT1_7 24234	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.49 8.55 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.06 7.33 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85
NARROWS_GT1_8 24235	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.49 8.55 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.06 7.33 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85
NARROWS_GT2_1 24236	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.49 8.55 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.06 7.33 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85
NARROWS_GT2_2 24237	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.49 8.55 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.06 7.33 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85
NARROWS_GT2_3 24238	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.49 8.55 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.06 7.33 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85
NARROWS_GT2_4 24239	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.49 8.55 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.06 7.33 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85
NARROWS_GT2_5 24240	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.49 8.55 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.06 7.33 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85
NARROWS_GT2_6 24241	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.49 8.55 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.06 7.33 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85
NARROWS_GT2_7 24242	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.49 8.55 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.06 7.33 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85

NARROWS_GT2_8 24243	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.49 8.55 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.06 7.33 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85
NEG CAPITAL___MECHNVIL 23645	63.03 5.31 0.00	54.27 4.93 0.00	53.32 4.54 0.00	54.23 4.66 0.00	53.96 4.77 0.00	58.24 5.15 0.00	72.53 6.59 0.00	65.67 5.26 0.00	72.60 5.81 -0.75	72.56 5.82 -0.59	77.09 6.48 -2.40	76.21 6.24 -0.69	77.98 6.57 -0.74	74.82 6.09 -1.11	71.77 5.74 -1.55	67.40 5.28 -2.06	68.90 5.35 -2.01	69.41 5.52 -1.82	72.63 5.49 -7.43	76.10 6.41 -1.52	76.75 6.26 -0.94	70.39 5.38 -5.86	63.50 4.46 -9.46	69.99 5.40 -6.47
NEG CENTRAL_HIGH_ACRES 23767	54.78 -2.94 0.00	46.52 -2.81 0.00	46.20 -2.59 0.00	46.84 -2.73 0.00	46.48 -2.71 0.00	50.39 -2.71 0.00	62.37 -3.56 0.00	55.89 -4.53 0.00	62.10 -4.29 -0.35	62.12 -4.83 -0.80	64.81 -4.23 -0.83	65.37 -4.85 -0.94	66.73 -4.95 -1.01	64.67 -4.40 -1.44	62.31 -4.19 -2.01	59.07 -3.66 -2.68	60.39 -3.75 -2.61	60.40 -4.03 -2.36	57.34 -4.36 -1.99	64.40 -4.98 -1.21	65.59 -5.01 -1.05	55.67 -4.61 -1.14	47.07 -3.77 -1.26	53.76 -4.88 -0.53
NEG CENTRAL___DRP 24199	56.34 -1.39 0.00	48.10 -1.23 0.00	47.66 -1.12 0.00	48.43 -1.14 0.00	48.10 -1.08 0.00	51.98 -1.11 0.00	64.68 -1.25 0.00	59.09 -1.33 0.00	65.32 -1.12 -0.40	65.71 -1.32 -0.88	68.27 -0.89 -0.95	69.00 -1.32 -1.04	70.37 -1.41 -1.12	68.22 -1.28 -1.88	65.81 -1.29 -2.62	62.28 -1.26 -3.49	63.76 -1.17 -3.40	63.41 -1.74 -3.08	59.94 -1.97 -2.20	67.39 -2.11 -1.34	68.76 -1.95 -1.16	58.34 -2.07 -1.26	49.43 -1.54 -1.39	56.08 -2.62 -0.58
NEG CENTRAL___INDECK 23768	57.32 -0.40 0.00	48.40 -0.94 0.00	48.10 -0.68 0.00	48.72 -0.84 0.00	48.45 -0.74 0.00	52.72 -0.37 0.00	65.67 -0.26 0.00	58.42 -1.99 0.00	65.16 -1.39 -0.51	65.24 -2.05 -1.13	68.38 -1.02 -1.19	68.75 -1.87 -1.33	70.05 -2.05 -1.44	68.16 -1.62 -2.16	65.88 -1.61 -3.01	62.80 -1.26 -4.01	64.21 -1.23 -3.91	64.05 -1.55 -3.53	60.41 -2.15 -2.84	67.51 -2.39 -1.73	68.96 -2.09 -1.49	58.35 -2.43 -1.63	49.25 -2.13 -1.81	55.74 -3.14 -0.76
NEG CENTRAL___SENECA 23627	56.39 -1.33 0.00	48.05 -1.28 0.00	47.66 -1.12 0.00	48.38 -1.19 0.00	48.00 -1.18 0.00	52.03 -1.06 0.00	64.75 -1.19 0.00	59.33 -1.09 0.00	65.62 -0.86 -0.44	66.06 -1.06 -0.97	68.85 -0.41 -1.05	69.45 -0.97 -1.14	70.76 -1.13 -1.23	68.72 -1.08 -2.17	66.41 -1.10 -3.02	63.00 -1.08 -4.03	64.48 -0.98 -3.93	63.76 -1.86 -3.56	59.92 -2.21 -2.41	67.18 -2.45 -1.47	68.67 -2.16 -1.27	58.16 -2.37 -1.38	49.32 -1.78 -1.53	55.80 -2.96 -0.64
NEG CENTRAL___STATE_STREET 24147	56.51 -1.21 0.00	48.69 -0.64 0.00	48.30 -0.49 0.00	49.02 -0.55 0.00	48.69 -0.49 0.00	52.40 -0.69 0.00	65.41 -0.53 0.00	59.27 -1.15 0.00	65.58 -0.86 -0.39	66.04 -0.99 -0.88	68.59 -0.55 -0.92	69.48 -0.83 -1.03	70.86 -0.92 -1.11	68.55 -0.81 -1.74	66.07 -0.84 -2.42	62.55 -0.72 -3.22	64.06 -0.62 -3.14	64.10 -0.81 -2.84	60.76 -1.13 -2.18	68.48 -1.02 -1.33	69.87 -0.83 -1.15	59.09 -1.30 -1.25	50.26 -0.69 -1.38	56.37 -2.32 -0.58
NEG MILLWOOD___DRP 24198	62.51 4.79 0.00	53.33 4.00 0.00	52.15 3.37 0.00	53.23 3.67 0.00	52.73 3.54 0.00	56.97 3.88 0.00	72.33 6.40 0.00	66.82 6.40 0.00	79.92 7.07 -6.82	89.41 7.01 -16.25	91.02 7.50 -15.31	95.80 7.41 -19.10	98.89 7.63 -20.59	105.64 7.30 -30.71	114.35 7.09 -42.77	123.64 6.61 -56.99	123.85 6.77 -55.55	119.17 6.83 -50.27	101.24 6.69 -34.84	100.06 7.77 -24.13	98.61 7.86 -21.20	83.99 6.45 -18.39	72.32 5.26 -17.49	68.77 5.70 -4.96
NEG NORTH_FLCN_SEA 23793	54.89 -2.83 0.00	46.92 -2.42 0.00	46.54 -2.24 0.00	47.04 -2.53 0.00	46.63 -2.56 0.00	50.55 -2.55 0.00	62.70 -3.23 0.00	58.12 -2.30 0.00	63.53 -2.51 0.00	63.97 -2.18 0.00	65.41 -2.80 0.00	67.00 -2.29 0.00	68.26 -2.40 0.00	65.46 -2.16 0.00	62.29 -2.19 0.00	57.95 -2.10 0.00	59.26 -2.28 0.00	59.83 -2.23 0.00	57.50 -2.21 0.00	65.78 -2.39 0.00	67.05 -2.50 0.00	57.08 -2.07 0.00	47.70 -1.88 0.00	56.03 -2.09 0.00
NEG NORTH_KES_CHATEGAY 23792	55.53 -2.19 0.00	47.46 -1.87 0.00	47.12 -1.66 0.00	47.58 -1.98 0.00	47.17 -2.02 0.00	51.13 -1.96 0.00	63.36 -2.57 0.00	58.79 -1.63 0.00	64.12 -1.92 0.00	64.57 -1.59 0.00	66.03 -2.18 0.00	67.62 -1.66 0.00	68.90 -1.77 0.00	66.07 -1.56 0.00	62.87 -1.61 0.00	58.49 -1.56 0.00	59.87 -1.66 0.00	60.45 -1.61 0.00	58.10 -1.61 0.00	66.39 -1.77 0.00	67.74 -1.81 0.00	57.67 -1.48 0.00	48.19 -1.39 0.00	56.66 -1.45 0.00
NEG NORTH___ALICE_FALLS 23915	55.53 -2.19 0.00	47.41 -1.92 0.00	47.03 -1.76 0.00	47.48 -2.08 0.00	47.02 -2.16 0.00	51.13 -1.96 0.00	63.69 -2.24 0.00	59.03 -1.39 0.00	64.65 -1.39 0.00	65.23 -0.93 0.00	66.64 -1.57 0.00	68.24 -1.04 0.00	69.67 -0.99 0.00	66.75 -0.88 0.00	63.39 -1.10 0.00	58.91 -1.14 0.00	60.24 -1.29 0.00	60.95 -1.12 0.00	58.52 -1.19 0.00	67.01 -1.16 0.00	68.37 -1.18 0.00	58.08 -1.06 0.00	48.44 -1.14 0.00	56.66 -1.45 0.00
NEG NORTH___LWR_SARANAC 23913	55.41 -2.31 0.00	47.31 -2.02 0.00	46.98 -1.80 0.00	47.43 -2.13 0.00	47.02 -2.16 0.00	50.97 -2.12 0.00	63.30 -2.64 0.00	58.67 -1.75 0.00	64.12 -1.92 0.00	64.57 -1.59 0.00	66.03 -2.18 0.00	67.55 -1.73 0.00	68.90 -1.77 0.00	66.00 -1.62 0.00	62.81 -1.68 0.00	58.43 -1.62 0.00	59.75 -1.78 0.00	60.39 -1.68 0.00	58.04 -1.67 0.00	66.32 -1.84 0.00	67.67 -1.88 0.00	57.61 -1.54 0.00	48.09 -1.49 0.00	56.49 -1.63 0.00
NEG NORTH___PLATTSBURG 23628	55.53 -2.19 0.00	47.41 -1.92 0.00	47.03 -1.76 0.00	47.48 -2.08 0.00	47.02 -2.16 0.00	51.13 -1.96 0.00	63.69 -2.24 0.00	59.03 -1.39 0.00	64.65 -1.39 0.00	65.23 -0.93 0.00	66.64 -1.57 0.00	68.24 -1.04 0.00	69.67 -0.99 0.00	66.75 -0.88 0.00	63.39 -1.10 0.00	58.91 -1.14 0.00	60.24 -1.29 0.00	60.95 -1.12 0.00	58.52 -1.19 0.00	67.01 -1.16 0.00	68.37 -1.18 0.00	58.08 -1.06 0.00	48.44 -1.14 0.00	56.66 -1.45 0.00
NEG WEST_LEA_LOCKPORT 23791	54.66 -3.06 0.00	45.93 -3.40 0.00	46.00 -2.78 0.00	46.49 -3.07 0.00	46.23 -2.95 0.00	50.17 -2.92 0.00	60.99 -4.95 0.00	52.87 -7.55 0.00	59.35 -7.13 -0.44	58.73 -8.40 -0.98	62.07 -7.16 -1.02	61.84 -8.59 -1.15	62.86 -9.04 -1.24	61.81 -7.64 -1.83	59.62 -7.42 -2.54	57.08 -6.37 -3.39	58.19 -6.65 -3.31	57.92 -7.14 -2.99	54.58 -7.58 -2.45	60.59 -9.07 -1.49	61.73 -9.11 -1.29	52.51 -8.04 -1.40	45.08 -6.05 -1.55	51.39 -7.38 -0.65
NEG WEST___LANCASTR 23811	55.41 -2.31 0.00	46.42 -2.91 0.00	46.54 -2.24 0.00	47.09 -2.48 0.00	46.77 -2.41 0.00	50.81 -2.28 0.00	62.04 -3.89 0.00	53.59 -6.83 0.00	60.24 -6.27 -0.47	59.80 -7.41 -1.06	63.11 -6.21 -1.11	63.04 -7.48 -1.24	64.09 -7.91 -1.34	62.98 -6.63 -1.98	60.74 -6.51 -2.76	58.15 -5.58 -3.68	59.34 -5.78 -3.59	59.05 -6.27 -3.25	55.55 -6.81 -2.65	61.66 -8.11 -1.61	62.87 -8.07 -1.39	53.39 -7.28 -1.52	45.66 -5.60 -1.68	52.20 -6.63 -0.71
NEG PENN_ALLEGHNY 23528	57.66 -0.06 0.00	49.09 -0.25 0.00	48.44 -0.34 0.00	49.32 -0.25 0.00	48.99 -0.20 0.00	52.93 -0.16 0.00	66.33 0.40 0.00	60.54 0.12 0.00	67.30 0.20 -1.06	68.51 0.00 -2.36	71.04 0.34 -2.49	72.20 0.14 -2.78	73.73 0.07 -2.99	72.04 -0.07 -4.48	70.66 -0.06 -6.24	68.18 -0.18 -8.31	69.51 -0.12 -8.10	69.40 0.00 -7.33	65.53 -0.12 -5.94	71.69 -0.07 -3.60	72.86 0.21 -3.10	62.44 -0.12 -3.41	53.23 -0.15 -3.80	59.03 -0.70 -1.61

NEG___GEN_MONROE 24207	56.16 -1.56 0.00	47.46 -1.87 0.00	47.22 -1.56 0.00	47.83 -1.73 0.00	47.51 -1.67 0.00	51.66 -1.43 0.00	63.82 -2.11 0.00	56.73 -3.69 0.00	63.25 -3.17 -0.38	63.10 -3.90 -0.85	66.16 -2.93 -0.88	66.54 -3.74 -1.00	67.85 -3.89 -1.07	65.95 -3.25 -1.56	63.51 -3.16 -2.18	60.37 -2.58 -2.90	61.72 -2.65 -2.83	61.40 -3.23 -2.56	58.13 -3.70 -2.12	65.16 -4.29 -1.29	66.42 -4.24 -1.11	56.28 -4.08 -1.21	47.50 -3.42 -1.34	54.32 -4.36 -0.56
NEPA___ENERGY 23901	52.87 -4.85 0.00	44.60 -4.74 0.00	44.15 -4.63 0.00	44.86 -4.71 0.00	44.51 -4.67 0.00	48.26 -4.83 0.00	60.40 -5.54 0.00	54.38 -6.04 0.00	60.14 -6.54 -0.64	60.50 -7.08 -1.43	63.09 -6.62 -1.50	63.55 -7.41 -1.68	64.70 -7.77 -1.81	62.82 -7.51 -2.70	61.15 -7.09 -3.76	58.15 -6.91 -5.00	59.52 -6.89 -4.88	59.84 -6.64 -4.42	56.43 -6.87 -3.58	62.30 -8.04 -2.17	63.92 -7.51 -1.88	54.34 -6.86 -2.06	46.11 -5.75 -2.28	51.82 -7.26 -0.97
NEVERSINK___HYD 23608	61.76 4.04 0.00	52.74 3.40 0.00	51.81 3.02 0.00	52.84 3.27 0.00	52.43 3.25 0.00	56.54 3.45 0.00	71.01 5.08 0.00	65.43 5.01 0.00	78.23 5.61 -6.58	87.58 5.62 -15.80	88.78 5.87 -14.70	93.61 5.75 -18.58	96.42 5.72 -20.03	102.98 5.48 -29.87	111.50 5.42 -41.60	120.58 5.10 -55.42	120.85 5.29 -54.03	116.36 5.40 -48.89	98.18 5.20 -33.27	97.77 6.20 -23.40	96.69 6.54 -20.60	81.79 5.26 -17.37	70.13 4.41 -16.13	67.02 4.71 -4.20
NEWTON___FALLS_HYD 23847	55.47 -2.25 0.00	47.76 -1.58 0.00	47.32 -1.46 0.00	47.63 -1.93 0.00	47.17 -2.02 0.00	51.45 -1.65 0.00	64.62 -1.32 0.00	59.87 -0.54 0.00	66.24 0.20 0.00	66.02 -0.13 0.00	67.66 -0.55 0.00	68.94 -0.35 0.00	69.89 -0.78 0.00	67.29 -0.34 0.00	64.10 -0.39 0.00	59.63 -0.42 0.00	61.47 -0.06 0.00	61.57 -0.50 0.00	58.52 -1.19 0.00	67.69 -0.48 0.00	69.27 -0.28 0.00	58.79 -0.35 0.00	48.44 -1.14 0.00	56.32 -1.80 0.00
NIAGARA____ 23760	53.97 -3.75 0.00	45.49 -3.85 0.00	45.47 -3.32 0.00	45.95 -3.62 0.00	45.69 -3.49 0.00	49.54 -3.56 0.00	60.00 -5.93 0.00	52.08 -8.34 0.00	58.49 -7.99 -0.44	57.80 -9.33 -0.98	61.11 -8.12 -1.02	60.87 -9.56 -1.15	61.87 -10.03 -1.24	60.86 -8.59 -1.83	58.78 -8.25 -2.54	56.36 -7.09 -3.39	57.39 -7.45 -3.30	57.18 -7.88 -2.99	53.92 -8.24 -2.44	59.84 -9.82 -1.49	60.89 -9.95 -1.28	51.91 -8.64 -1.40	44.69 -6.45 -1.55	50.81 -7.96 -0.65
NINE_MILE_1 23575	56.05 -1.67 0.00	47.86 -1.48 0.00	47.37 -1.41 0.00	48.13 -1.44 0.00	47.76 -1.43 0.00	51.61 -1.49 0.00	64.15 -1.78 0.00	58.42 -1.99 0.00	64.27 -1.98 -0.21	64.50 -2.12 -0.47	66.78 -1.91 -0.49	67.68 -2.15 -0.55	69.06 -2.19 -0.59	66.48 -2.03 -0.88	63.78 -1.93 -1.22	59.94 -1.74 -1.63	61.34 -1.78 -1.59	61.64 -1.86 -1.44	58.96 -1.91 -1.16	66.76 -2.11 -0.71	68.01 -2.16 -0.61	57.86 -1.95 -0.66	48.67 -1.64 -0.73	56.27 -2.15 -0.30
NINE_MILE_2 23744	56.05 -1.67 0.00	47.86 -1.48 0.00	47.37 -1.41 0.00	48.13 -1.44 0.00	47.76 -1.43 0.00	51.61 -1.49 0.00	64.15 -1.78 0.00	58.48 -1.93 0.00	64.27 -1.98 -0.21	64.50 -2.12 -0.46	66.78 -1.91 -0.48	67.68 -2.15 -0.54	69.06 -2.19 -0.59	66.47 -2.03 -0.87	63.77 -1.93 -1.22	59.93 -1.74 -1.62	61.33 -1.78 -1.58	61.63 -1.86 -1.43	58.95 -1.91 -1.15	66.76 -2.11 -0.70	68.00 -2.16 -0.61	57.85 -1.95 -0.66	48.72 -1.59 -0.72	56.33 -2.09 -0.30
NM_CAPITAL___DRP 24208	61.42 3.69 0.00	52.79 3.45 0.00	51.91 3.12 0.00	52.89 3.32 0.00	52.58 3.39 0.00	56.65 3.56 0.00	70.02 4.09 0.00	63.62 3.20 0.00	70.06 3.50 -0.52	69.66 3.51 0.00	73.99 3.89 -1.90	72.95 3.67 0.00	74.48 3.82 0.00	71.14 3.52 0.00	67.78 3.29 0.00	63.11 3.06 0.00	64.61 3.08 0.00	65.23 3.17 0.00	69.26 3.22 -6.32	72.58 3.75 -0.67	73.34 3.62 -0.18	67.60 3.13 -5.32	61.30 2.68 -9.04	67.69 3.14 -6.44
NM_CENTRAL___DRP 24181	56.97 -0.75 0.00	48.64 -0.69 0.00	48.10 -0.68 0.00	48.87 -0.69 0.00	48.50 -0.69 0.00	52.46 -0.64 0.00	65.41 -0.53 0.00	59.57 -0.85 0.00	65.66 -0.66 -0.28	66.05 -0.73 -0.63	68.45 -0.41 -0.65	69.39 -0.62 -0.74	70.75 -0.71 -0.79	68.21 -0.61 -1.19	65.50 -0.64 -1.66	61.72 -0.54 -2.21	63.20 -0.49 -2.15	63.46 -0.56 -1.95	60.53 -0.72 -1.53	68.36 -0.75 -0.95	69.75 -0.63 -0.82	59.25 -0.77 -0.87	49.83 -0.69 -0.95	57.23 -1.28 -0.39
NM_FRONTIER___DRP 24179	54.66 -3.06 0.00	45.93 -3.40 0.00	46.05 -2.73 0.00	46.54 -3.02 0.00	46.23 -2.95 0.00	50.17 -2.92 0.00	60.86 -5.08 0.00	52.44 -7.98 0.00	58.96 -7.53 -0.45	58.29 -8.86 -1.00	61.62 -7.64 -1.05	61.38 -9.08 -1.18	62.39 -9.54 -1.27	61.39 -8.12 -1.88	59.23 -7.87 -2.61	56.81 -6.73 -3.48	57.85 -7.08 -3.39	57.57 -7.57 -3.07	54.28 -7.94 -2.51	60.15 -9.54 -1.53	61.27 -9.60 -1.32	52.19 -8.40 -1.44	44.88 -6.30 -1.59	51.18 -7.61 -0.67
NM_ST_REGIS___HYD 24053	55.59 -2.14 0.00	47.71 -1.63 0.00	47.42 -1.37 0.00	47.73 -1.83 0.00	47.27 -1.92 0.00	51.39 -1.70 0.00	63.96 -1.98 0.00	59.57 -0.85 0.00	65.25 -0.79 0.00	65.56 -0.60 0.00	66.84 -1.36 0.00	68.24 -1.04 0.00	69.25 -1.41 0.00	66.81 -0.81 0.00	63.58 -0.90 0.00	59.15 -0.90 0.00	60.67 -0.86 0.00	61.07 -0.99 0.00	58.34 -1.37 0.00	67.01 -1.16 0.00	68.65 -0.90 0.00	58.38 -0.77 0.00	48.44 -1.14 0.00	56.78 -1.34 0.00
NORTHPORT___1 23551	64.19 6.46 0.00	54.32 4.98 0.00	53.07 4.29 0.00	54.47 4.91 0.00	53.95 4.77 0.00	58.56 5.47 0.00	74.24 8.31 0.00	90.73 7.98 -22.34	94.65 8.52 -20.09	96.67 8.20 -22.31	121.03 8.53 -44.30	120.39 8.31 -42.79	120.37 8.62 -41.09	124.16 8.18 -48.35	117.91 7.80 -45.62	128.22 7.39 -60.78	128.29 7.51 -59.25	123.07 7.39 -53.62	109.22 7.52 -41.99	108.15 8.38 -31.60	109.17 8.49 -31.13	102.76 7.28 -36.34	95.36 6.35 -39.43	74.25 7.21 -8.93
NORTHPORT___2 23552	64.19 6.46 0.00	54.32 4.98 0.00	53.07 4.29 0.00	54.47 4.91 0.00	53.95 4.77 0.00	58.56 5.47 0.00	74.24 8.31 0.00	90.73 7.98 -22.34	94.65 8.52 -20.09	96.67 8.20 -22.31	121.03 8.53 -44.30	120.39 8.31 -42.79	120.37 8.62 -41.09	124.16 8.18 -48.35	117.91 7.80 -45.62	128.22 7.39 -60.78	128.29 7.51 -59.25	123.07 7.39 -53.62	109.22 7.52 -41.99	108.15 8.38 -31.60	109.17 8.49 -31.13	102.76 7.28 -36.34	95.36 6.35 -39.43	74.25 7.21 -8.93
NORTHPORT___3 23553	63.84 6.12 0.00	53.97 4.64 0.00	52.68 3.90 0.00	54.03 4.46 0.00	53.51 4.33 0.00	58.08 4.99 0.00	73.71 7.78 0.00	90.08 7.49 -22.17	94.39 8.25 -20.09	96.53 8.07 -22.31	120.76 8.25 -44.30	120.32 8.24 -42.79	120.37 8.62 -41.09	123.82 7.84 -48.35	117.58 7.48 -45.62	127.74 6.91 -60.78	127.74 6.95 -59.25	122.58 6.89 -53.62	109.28 7.58 -41.99	108.22 8.45 -31.60	109.23 8.55 -31.13	102.70 7.22 -36.34	95.16 6.15 -39.43	73.84 6.80 -8.92
NORTHPORT___4 23650	63.84 6.12 0.00	53.97 4.64 0.00	52.68 3.90 0.00	54.03 4.46 0.00	53.51 4.33 0.00	58.08 4.99 0.00	73.71 7.78 0.00	90.08 7.49 -22.17	94.39 8.25 -20.09	96.53 8.07 -22.31	120.76 8.25 -44.30	120.32 8.24 -42.79	120.37 8.62 -41.09	123.82 7.84 -48.35	117.58 7.48 -45.62	127.74 6.91 -60.78	127.74 6.95 -59.25	122.58 6.89 -53.62	109.28 7.58 -41.99	108.22 8.45 -31.60	109.23 8.55 -31.13	102.70 7.22 -36.34	95.16 6.15 -39.43	73.84 6.80 -8.92
NORTHPORT___IC 23718	64.19 6.46 0.00	54.32 4.98 0.00	53.07 4.29 0.00	54.47 4.91 0.00	53.95 4.77 0.00	58.56 5.47 0.00	74.24 8.31 0.00	90.73 7.98 -22.34	94.65 8.52 -20.09	96.67 8.20 -22.31	121.03 8.53 -44.30	120.39 8.31 -42.79	120.37 8.62 -41.09	124.16 8.18 -48.35	117.91 7.80 -45.62	128.22 7.39 -60.78	128.29 7.51 -59.25	123.07 7.39 -53.62	109.22 7.52 -41.99	108.15 8.38 -31.60	109.17 8.49 -31.13	102.76 7.28 -36.34	95.36 6.35 -39.43	74.25 7.21 -8.93

NPX_GEN_1385_PROXY 323591	64.19 6.46 0.00	54.32 4.98 0.00	53.07 4.29 0.00	54.47 4.91 0.00	53.95 4.77 0.00	59.67 5.47 -1.11	73.13 8.31 1.11	92.23 7.98 -23.84	93.15 8.52 -18.59	96.67 8.20 -22.31	121.03 8.53 -44.30	120.39 8.31 -42.79	120.37 8.62 -41.09	124.16 8.18 -48.35	117.91 7.80 -45.62	128.22 7.39 -60.78	128.29 7.51 -59.25	123.07 7.39 -53.62	109.22 7.52 -41.99	108.15 8.38 -31.60	109.17 8.49 -31.13	102.76 7.28 -36.34	95.36 6.35 -39.43	74.25 7.21 -8.93
NPX_GEN_CSC 323557	64.47 6.75 0.00	54.86 5.53 0.00	53.86 5.07 0.00	55.36 5.80 0.00	54.79 5.61 0.00	60.68 6.48 -1.11	73.92 9.10 1.11	92.99 8.88 -23.69	94.41 9.77 -18.59	97.53 9.06 -22.31	122.12 9.62 -44.30	121.64 9.56 -42.79	121.64 9.89 -41.09	125.38 9.40 -48.35	119.07 8.96 -45.62	129.36 8.53 -60.78	129.46 8.68 -59.25	124.19 8.50 -53.62	110.24 8.54 -41.99	109.31 9.54 -31.60	110.35 9.67 -31.13	103.53 8.04 -36.34	95.92 6.89 -39.45	74.81 7.67 -9.02
NSINS_S_GLNS_FALLS 23858	64.07 6.35 0.00	55.35 6.02 0.00	54.30 5.51 0.00	55.12 5.55 0.00	54.94 5.75 0.00	59.31 6.21 0.00	74.11 8.18 0.00	67.00 6.59 0.00	74.31 7.33 -0.94	74.28 7.08 -1.05	79.09 8.05 -2.83	78.28 7.76 -1.24	80.05 8.06 -1.34	77.06 7.44 -1.99	74.36 7.09 -2.78	70.24 6.49 -3.70	71.72 6.58 -3.61	72.10 6.77 -3.26	74.92 6.81 -8.40	78.29 7.91 -2.21	78.96 7.86 -1.55	72.19 6.68 -6.36	65.10 5.60 -9.92	71.55 6.86 -6.58
NUCOR_STEEL____DRP 24197	55.99 -1.73 0.00	48.40 -0.94 0.00	48.05 -0.73 0.00	48.77 -0.79 0.00	48.40 -0.79 0.00	52.03 -1.06 0.00	64.81 -1.12 0.00	58.79 -1.63 0.00	65.04 -1.39 -0.39	65.44 -1.59 -0.87	67.90 -1.23 -0.92	68.78 -1.52 -1.03	70.15 -1.63 -1.11	67.88 -1.42 -1.68	65.40 -1.42 -2.33	61.90 -1.26 -3.11	63.40 -1.17 -3.03	63.38 -1.43 -2.74	60.16 -1.73 -2.17	67.79 -1.70 -1.33	69.17 -1.53 -1.15	58.56 -1.83 -1.24	49.91 -1.04 -1.37	55.90 -2.79 -0.57
NYISO_LBMP_REFERENCE 24008	57.72 0.00 0.00	49.34 0.00 0.00	48.78 0.00 0.00	49.57 0.00 0.00	49.18 0.00 0.00	53.09 0.00 0.00	65.93 0.00 0.00	60.42 0.00 0.00	66.04 0.00 0.00	66.15 0.00 0.00	68.21 0.00 0.00	69.28 0.00 0.00	70.66 0.00 0.00	67.63 0.00 0.00	64.49 0.00 0.00	60.05 0.00 0.00	61.53 0.00 0.00	62.07 0.00 0.00	59.71 0.00 0.00	68.16 0.00 0.00	69.55 0.00 0.00	59.15 0.00 0.00	49.58 0.00 0.00	58.12 0.00 0.00
NYPA_BRENTWD____GT 24164	64.88 7.16 0.00	54.86 5.53 0.00	53.56 4.78 0.00	55.02 5.45 0.00	54.45 5.26 0.00	59.20 6.11 0.00	75.03 9.10 0.00	91.23 8.82 -21.99	95.77 9.64 -20.09	97.86 9.39 -22.31	122.40 9.89 -44.30	121.22 9.15 -42.79	121.22 9.47 -41.09	125.04 9.06 -48.35	118.81 8.71 -45.62	129.12 8.29 -60.78	129.16 8.37 -59.25	123.88 8.19 -53.62	110.00 8.30 -41.99	108.97 9.20 -31.60	110.00 9.32 -31.13	103.71 8.22 -36.34	96.14 7.09 -39.47	75.23 7.96 -9.15
NYPA_GOWANUS____GT5 24156	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.42 8.48 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.00 7.28 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85
NYPA_GOWANUS____GT6 24157	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.42 8.48 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.00 7.28 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85
NYPA_HARLEM__RVR__GT1 24160	63.44 5.71 -0.01	54.13 4.79 -0.01	52.89 4.10 -0.01	53.98 4.41 0.00	53.51 4.33 0.00	57.50 4.41 0.00	72.73 6.79 0.00	67.61 7.19 0.00	81.01 7.73 -7.24	91.25 7.67 -17.42	92.78 7.91 -16.66	97.86 7.83 -20.75	101.07 8.13 -22.28	107.69 7.30 -32.76	117.00 6.90 -45.61	127.25 6.43 -60.78	127.24 6.46 -59.25	122.26 6.58 -53.62	103.06 6.63 -36.72	101.99 8.04 -25.78	100.42 8.14 -22.73	85.53 6.86 -19.52	73.86 5.90 -18.38	69.47 6.51 -4.85
NYPA_HARLEM__RVR__GT2 24161	63.44 5.71 -0.01	54.13 4.79 -0.01	52.89 4.10 -0.01	53.98 4.41 0.00	53.51 4.33 0.00	57.50 4.41 0.00	72.73 6.79 0.00	67.61 7.19 0.00	81.01 7.73 -7.24	91.25 7.67 -17.42	92.78 7.91 -16.66	97.86 7.83 -20.75	101.07 8.13 -22.28	107.69 7.30 -32.76	117.00 6.90 -45.61	127.25 6.43 -60.78	127.24 6.46 -59.25	122.26 6.58 -53.62	103.06 6.63 -36.72	101.99 8.04 -25.78	100.42 8.14 -22.73	85.53 6.86 -19.52	73.86 5.90 -18.38	69.47 6.51 -4.85
NYPA_KENT____GT 24152	63.50 5.77 -0.01	54.08 4.74 -0.01	52.79 4.00 -0.01	53.83 4.26 0.00	53.37 4.18 0.00	57.61 4.51 0.00	73.05 7.12 0.00	67.79 7.37 0.00	81.34 8.06 -7.24	92.35 8.07 -18.13	93.70 8.39 -17.10	99.83 8.18 -22.37	101.31 8.34 -22.31	108.09 7.71 -32.76	116.93 7.22 -45.22	126.00 6.73 -59.22	125.99 6.77 -57.69	121.64 6.95 -52.62	104.76 6.87 -38.18	104.04 8.11 -27.76	103.14 8.21 -25.38	96.15 7.16 -29.85	90.57 6.20 -34.80	69.71 6.74 -4.85
NYPA_POUCH1____GT 24155	63.56 5.83 -0.01	54.03 4.69 -0.01	52.79 4.00 -0.01	53.83 4.26 0.00	53.37 4.18 0.00	57.56 4.46 0.00	72.99 7.05 0.00	67.67 7.25 0.00	81.28 7.99 -7.25	92.56 8.00 -18.40	94.01 8.39 -17.41	102.23 8.18 -24.77	101.57 8.48 -22.43	108.10 7.71 -32.76	120.02 7.35 -48.18	137.70 6.79 -70.86	137.73 6.83 -69.36	129.11 6.95 -60.09	106.96 6.99 -40.26	106.96 8.18 -30.62	106.96 8.21 -29.20	110.92 7.16 -44.62	106.96 6.15 -51.23	69.76 6.80 -4.85
NYPA_VERNON____GT2 24162	63.39 5.66 -0.01	54.03 4.69 -0.01	52.74 3.95 -0.01	53.78 4.21 0.00	53.32 4.13 0.00	57.55 4.46 0.00	73.05 7.12 0.00	67.73 7.31 0.00	81.27 7.99 -7.24	92.29 7.94 -18.20	93.64 8.25 -17.18	98.69 8.04 -21.37	101.20 8.20 -22.34	107.96 7.57 -32.76	117.12 7.16 -45.48	126.90 6.61 -60.24	126.95 6.71 -58.71	122.17 6.83 -53.28	103.74 6.81 -37.22	102.62 7.98 -26.48	101.28 8.07 -23.66	89.30 7.04 -23.11	79.71 6.05 -24.08	69.59 6.63 -4.85
NYPA_VERNON____GT3 24163	63.39 5.66 -0.01	54.03 4.69 -0.01	52.74 3.95 -0.01	53.78 4.21 0.00	53.32 4.13 0.00	57.55 4.46 0.00	73.05 7.12 0.00	67.73 7.31 0.00	81.27 7.99 -7.24	92.29 7.94 -18.20	93.64 8.25 -17.18	98.69 8.04 -21.37	101.20 8.20 -22.34	107.96 7.57 -32.76	117.12 7.16 -45.48	126.90 6.61 -60.24	126.95 6.71 -58.71	122.17 6.83 -53.28	103.74 6.81 -37.22	102.62 7.98 -26.48	101.28 8.07 -23.66	89.30 7.04 -23.11	79.71 6.05 -24.08	69.59 6.63 -4.85
NYPA__ASTORIA_CC1 323568	63.39 5.66 -0.01	54.03 4.69 -0.01	52.74 3.95 -0.01	53.78 4.21 0.00	53.32 4.13 0.00	57.50 4.41 0.00	72.92 6.99 0.00	67.67 7.25 0.00	81.21 7.92 -7.24	92.02 7.81 -18.06	93.34 8.12 -17.02	98.00 7.97 -20.75	101.14 8.20 -22.28	107.89 7.51 -32.76	117.19 7.09 -45.61	127.37 6.55 -60.78	127.43 6.65 -59.25	122.45 6.77 -53.62	103.18 6.75 -36.72	101.85 7.91 -25.78	100.28 8.00 -22.73	85.65 6.98 -19.52	73.96 6.00 -18.38	69.53 6.57 -4.85
NYPA__ASTORIA_CC2 323569	63.39 5.66 -0.01	54.03 4.69 -0.01	52.74 3.95 -0.01	53.78 4.21 0.00	53.32 4.13 0.00	57.50 4.41 0.00	72.92 6.99 0.00	67.67 7.25 0.00	81.21 7.92 -7.24	92.02 7.81 -18.06	93.34 8.12 -17.02	98.00 7.97 -20.75	101.14 8.20 -22.28	107.89 7.51 -32.76	117.19 7.09 -45.61	127.37 6.55 -60.78	127.43 6.65 -59.25	122.45 6.77 -53.62	103.18 6.75 -36.72	101.85 7.91 -25.78	100.28 8.00 -22.73	85.65 6.98 -19.52	73.96 6.00 -18.38	69.53 6.57 -4.85

NYPA___HOLTSVILL 23794	64.53 6.81 0.00	54.71 5.38 0.00	53.51 4.73 0.00	55.02 5.45 0.00	54.45 5.26 0.00	59.15 6.05 0.00	74.83 8.90 0.00	91.27 8.64 -22.21	95.51 9.38 -20.09	97.39 8.93 -22.31	121.92 9.41 -44.30	121.36 9.28 -42.79	121.36 9.61 -41.09	125.10 9.13 -48.35	118.81 8.71 -45.62	129.12 8.29 -60.78	129.16 8.37 -59.25	123.88 8.19 -53.62	110.00 8.30 -41.99	109.10 9.34 -31.60	110.07 9.39 -31.13	103.41 7.93 -36.34	95.87 6.84 -39.45	74.80 7.67 -9.01
NYPA___HELLGATE_GT1 24158	63.44 5.71 -0.01	54.13 4.79 -0.01	52.89 4.10 -0.01	53.98 4.41 0.00	53.51 4.33 0.00	57.50 4.41 0.00	72.73 6.79 0.00	67.61 7.19 0.00	81.01 7.73 -7.24	91.25 7.67 -17.42	92.78 7.91 -16.66	97.86 7.83 -20.75	101.00 8.06 -22.28	107.62 7.24 -32.76	116.94 6.84 -45.61	127.19 6.37 -60.78	127.24 6.46 -59.25	122.20 6.52 -53.62	103.00 6.57 -36.72	101.92 7.98 -25.78	100.35 8.07 -22.73	85.53 6.86 -19.52	73.86 5.90 -18.38	69.47 6.51 -4.85
NYPA___HELLGATE_GT2 24159	63.44 5.71 -0.01	54.13 4.79 -0.01	52.89 4.10 -0.01	53.98 4.41 0.00	53.51 4.33 0.00	57.50 4.41 0.00	72.73 6.79 0.00	67.61 7.19 0.00	81.01 7.73 -7.24	91.25 7.67 -17.42	92.78 7.91 -16.66	97.86 7.83 -20.75	101.00 8.06 -22.28	107.62 7.24 -32.76	116.94 6.84 -45.61	127.19 6.37 -60.78	127.24 6.46 -59.25	122.20 6.52 -53.62	103.00 6.57 -36.72	101.92 7.98 -25.78	100.35 8.07 -22.73	85.53 6.86 -19.52	73.86 5.90 -18.38	69.47 6.51 -4.85
NYS_BARGE___HYD 23848	54.78 -2.94 0.00	46.08 -3.26 0.00	46.10 -2.68 0.00	46.59 -2.97 0.00	46.33 -2.85 0.00	50.28 -2.81 0.00	61.19 -4.75 0.00	52.99 -7.43 0.00	59.54 -6.93 -0.43	58.92 -8.20 -0.97	62.27 -6.96 -1.02	62.04 -8.38 -1.14	63.13 -8.76 -1.23	62.00 -7.44 -1.81	59.79 -7.22 -2.52	57.23 -6.19 -3.36	58.35 -6.46 -3.28	58.02 -7.01 -2.97	54.68 -7.46 -2.43	60.78 -8.86 -1.48	61.92 -8.90 -1.28	52.61 -7.93 -1.39	45.17 -5.95 -1.54	51.50 -7.26 -0.65
O.H._GEN_BRUCE 24063	53.97 -3.75 0.00	45.49 -3.85 0.00	45.47 -3.32 0.00	45.95 -3.62 0.00	45.69 -3.49 0.00	50.64 -3.56 -1.11	58.96 -5.87 1.11	53.70 -8.22 -1.50	57.11 -7.86 1.07	57.91 -9.20 -0.96	61.16 -8.05 -1.00	60.98 -9.42 -1.12	61.98 -9.89 -1.21	60.96 -8.45 -1.78	58.85 -8.13 -2.49	56.40 -6.97 -3.31	57.44 -7.32 -3.23	57.23 -7.76 -2.92	53.98 -8.12 -2.39	59.94 -9.68 -1.45	61.00 -9.81 -1.26	52.00 -8.52 -1.37	44.75 -6.35 -1.52	50.85 -7.90 -0.64
OAK ORCHARD___HYD 24046	55.59 -2.14 0.00	47.12 -2.22 0.00	46.83 -1.95 0.00	47.43 -2.13 0.00	47.12 -2.07 0.00	51.13 -1.96 0.00	63.16 -2.77 0.00	56.49 -3.93 0.00	62.84 -3.57 -0.37	62.81 -4.17 -0.82	65.72 -3.34 -0.86	66.16 -4.09 -0.96	67.46 -4.24 -1.04	65.55 -3.58 -1.51	63.17 -3.42 -2.10	59.97 -2.88 -2.80	61.31 -2.95 -2.73	61.06 -3.48 -2.47	57.88 -3.88 -2.05	64.91 -4.50 -1.25	66.11 -4.52 -1.08	56.12 -4.20 -1.17	47.46 -3.42 -1.30	54.19 -4.48 -0.54
OCC_CHEM___DRP 24175	54.66 -3.06 0.00	45.93 -3.40 0.00	46.05 -2.73 0.00	46.54 -3.02 0.00	46.23 -2.95 0.00	50.17 -2.92 0.00	60.86 -5.08 0.00	52.44 -7.98 0.00	58.96 -7.53 -0.45	58.29 -8.86 -1.00	61.62 -7.64 -1.05	61.38 -9.08 -1.18	62.39 -9.54 -1.27	61.39 -8.12 -1.88	59.23 -7.87 -2.61	56.75 -6.79 -3.48	57.85 -7.08 -3.39	57.57 -7.57 -3.07	54.22 -8.00 -2.51	60.15 -9.54 -1.53	61.27 -9.60 -1.32	52.13 -8.46 -1.44	44.88 -6.30 -1.59	51.18 -7.61 -0.67
OLIN_CORP_DRP 24177	54.32 -3.41 0.00	45.73 -3.60 0.00	45.76 -3.02 0.00	46.25 -3.32 0.00	45.99 -3.20 0.00	49.91 -3.19 0.00	60.46 -5.47 0.00	52.38 -8.04 0.00	58.83 -7.66 -0.45	58.22 -8.93 -1.00	61.48 -7.78 -1.05	61.24 -9.21 -1.17	62.32 -9.61 -1.27	61.24 -8.25 -1.87	59.16 -7.93 -2.60	56.73 -6.79 -3.47	57.78 -7.14 -3.38	57.55 -7.57 -3.06	54.21 -8.00 -2.50	60.14 -9.54 -1.52	61.27 -9.60 -1.31	52.12 -8.46 -1.43	44.82 -6.35 -1.59	51.06 -7.73 -0.67
ONONDAGA_REF_OCCRA 23987	57.03 -0.69 0.00	48.79 -0.54 0.00	48.25 -0.55 0.00	49.02 -0.55 0.00	48.64 -0.54 0.00	52.56 -0.53 0.00	65.60 -0.33 0.00	59.81 -0.60 0.00	65.96 -0.40 -0.31	66.32 -0.53 -0.70	68.73 -0.20 -0.73	69.76 -0.35 -0.82	71.13 -0.42 -0.89	68.56 -0.41 -1.34	65.96 -0.39 -1.86	62.18 -0.36 -2.48	63.65 -0.31 -2.42	63.95 -0.31 -2.19	60.97 -0.48 -1.73	68.82 -0.41 -1.07	70.12 -0.35 -0.92	59.60 -0.53 -0.98	50.16 -0.50 -1.08	57.40 -1.16 -0.44
ONONDAGA___COGEN 23986	56.91 -0.81 0.00	48.69 -0.64 0.00	48.20 -0.59 0.00	48.97 -0.59 0.00	48.64 -0.54 0.00	52.46 -0.64 0.00	65.41 -0.53 0.00	59.57 -0.85 0.00	65.63 -0.73 -0.32	66.01 -0.86 -0.71	68.34 -0.61 -0.75	69.29 -0.83 -0.84	70.72 -0.85 -0.90	68.18 -0.81 -1.37	65.62 -0.77 -1.90	61.93 -0.66 -2.54	63.33 -0.68 -2.47	63.62 -0.68 -2.24	60.65 -0.84 -1.77	68.43 -0.82 -1.08	69.72 -0.77 -0.94	59.33 -0.83 -1.01	50.05 -0.64 -1.11	57.24 -1.34 -0.46
ONTARIO___LFGE 23819	56.39 -1.33 0.00	48.05 -1.28 0.00	47.66 -1.12 0.00	48.38 -1.19 0.00	48.00 -1.18 0.00	52.03 -1.06 0.00	64.75 -1.19 0.00	59.33 -1.09 0.00	65.62 -0.86 -0.44	66.06 -1.06 -0.97	68.85 -0.41 -1.05	69.45 -0.97 -1.14	70.76 -1.13 -1.23	68.72 -1.08 -2.17	66.41 -1.10 -3.02	63.00 -1.08 -4.03	64.48 -0.98 -3.93	63.76 -1.86 -3.56	59.92 -2.21 -2.41	67.18 -2.45 -1.47	68.67 -2.16 -1.27	58.16 -2.37 -1.38	49.32 -1.78 -1.53	55.80 -2.96 -0.64
OSWEGATCHIE___HYD 24044	55.47 -2.25 0.00	47.76 -1.58 0.00	47.32 -1.46 0.00	47.63 -1.93 0.00	47.17 -2.02 0.00	51.45 -1.65 0.00	64.62 -1.32 0.00	59.87 -0.54 0.00	66.24 0.20 0.00	66.02 -0.13 0.00	67.66 -0.55 0.00	68.94 -0.35 0.00	69.89 -0.78 0.00	67.29 -0.34 0.00	64.10 -0.39 0.00	59.63 -0.42 0.00	61.47 -0.06 0.00	61.57 -0.50 0.00	58.52 -1.19 0.00	67.69 -0.48 0.00	69.27 -0.28 0.00	58.79 -0.35 0.00	48.44 -1.14 0.00	56.32 -1.80 0.00
OSWEGO___5 23606	56.39 -1.33 0.00	48.15 -1.18 0.00	47.61 -1.17 0.00	48.38 -1.19 0.00	48.05 -1.13 0.00	51.87 -1.22 0.00	64.55 -1.38 0.00	58.79 -1.63 0.00	64.69 -1.58 -0.24	64.97 -1.72 -0.53	67.27 -1.50 -0.56	68.18 -1.73 -0.63	69.57 -1.77 -0.68	67.01 -1.62 -1.01	64.35 -1.55 -1.41	60.48 -1.44 -1.87	61.95 -1.42 -1.83	62.23 -1.49 -1.65	59.49 -1.55 -1.33	67.21 -1.77 -0.81	68.51 -1.74 -0.70	58.31 -1.60 -0.76	49.08 -1.34 -0.84	56.67 -1.80 -0.35
OSWEGO___6 23613	56.39 -1.33 0.00	48.15 -1.18 0.00	47.61 -1.17 0.00	48.38 -1.19 0.00	48.05 -1.13 0.00	51.87 -1.22 0.00	64.55 -1.38 0.00	58.79 -1.63 0.00	64.69 -1.58 -0.24	64.97 -1.72 -0.53	67.27 -1.50 -0.56	68.18 -1.73 -0.63	69.57 -1.77 -0.68	67.01 -1.62 -1.01	64.35 -1.55 -1.41	60.48 -1.44 -1.87	61.95 -1.42 -1.83	62.23 -1.49 -1.65	59.49 -1.55 -1.33	67.21 -1.77 -0.81	68.51 -1.74 -0.70	58.31 -1.60 -0.76	49.08 -1.34 -0.84	56.67 -1.80 -0.35
OUTOKUMPU-AB___DRP 24206	55.30 -2.42 0.00	46.38 -2.96 0.00	46.54 -2.24 0.00	47.04 -2.53 0.00	46.73 -2.46 0.00	50.76 -2.34 0.00	61.78 -4.15 0.00	53.29 -7.13 0.00	59.95 -6.54 -0.45	59.36 -7.81 -1.01	62.72 -6.55 -1.06	62.50 -7.97 -1.19	63.54 -8.41 -1.28	62.42 -7.10 -1.89	60.16 -6.96 -2.63	57.62 -5.95 -3.51	58.74 -6.21 -3.42	58.46 -6.70 -3.10	55.08 -7.17 -2.53	61.18 -8.52 -1.54	62.32 -8.55 -1.33	52.97 -7.63 -1.45	45.38 -5.80 -1.61	51.88 -6.92 -0.68
OXBOW___ 24026	55.12 -2.60 0.00	46.23 -3.11 0.00	46.39 -2.39 0.00	46.89 -2.68 0.00	46.58 -2.61 0.00	50.55 -2.55 0.00	61.45 -4.48 0.00	52.99 -7.43 0.00	59.56 -6.93 -0.45	58.96 -8.20 -1.01	62.31 -6.96 -1.05	62.08 -8.38 -1.18	63.18 -8.76 -1.28	62.07 -7.44 -1.88	59.82 -7.29 -2.62	57.36 -6.19 -3.50	58.48 -6.46 -3.41	58.14 -7.01 -3.08	54.77 -7.46 -2.52	60.84 -8.86 -1.53	61.97 -8.90 -1.32	52.67 -7.93 -1.44	45.18 -6.00 -1.60	51.64 -7.15 -0.67

PEEKSKILL____ 23653	62.40 4.68 0.00	53.18 3.85 0.00	52.00 3.22 0.00	53.04 3.47 0.00	52.58 3.39 0.00	56.81 3.72 0.00	72.00 6.07 0.00	66.58 6.16 0.00	79.99 6.74 -7.21	90.18 6.75 -17.28	91.44 7.09 -16.14	96.53 6.93 -20.32	99.71 7.14 -21.91	106.99 6.69 -32.67	116.43 6.45 -45.49	126.55 5.88 -60.62	126.65 6.03 -59.09	121.75 6.21 -53.47	102.40 6.09 -36.59	100.80 7.02 -25.62	99.25 7.16 -22.53	84.35 6.03 -19.17	72.62 5.11 -17.93	68.44 5.52 -4.80
PGE MADISON__WINDPWR 24146	56.97 -0.75 0.00	49.19 -0.15 0.00	48.59 -0.20 0.00	49.62 0.05 0.00	49.18 0.00 0.00	53.25 0.16 0.00	67.38 1.45 0.00	61.57 1.15 0.00	68.65 1.65 -0.96	69.89 1.59 -2.15	72.50 2.05 -2.25	73.54 1.73 -2.52	74.87 1.48 -2.72	72.72 1.01 -4.08	70.50 0.32 -5.69	67.87 0.24 -7.58	69.66 0.74 -7.39	69.00 0.25 -6.68	65.06 0.00 -5.34	72.39 0.95 -3.27	73.69 1.32 -2.82	62.50 0.30 -3.05	53.45 0.50 -3.37	58.19 -1.34 -1.41
PIERCEFIELD____HYD 23852	55.53 -2.19 0.00	47.71 -1.63 0.00	47.37 -1.41 0.00	47.68 -1.88 0.00	47.22 -1.97 0.00	51.34 -1.75 0.00	63.96 -1.98 0.00	59.51 -0.91 0.00	65.25 -0.79 0.00	65.49 -0.66 0.00	66.78 -1.43 0.00	68.10 -1.18 0.00	69.04 -1.63 0.00	66.68 -0.95 0.00	63.45 -1.03 0.00	59.03 -1.02 0.00	60.61 -0.92 0.00	60.95 -1.12 0.00	58.16 -1.55 0.00	66.87 -1.30 0.00	68.51 -1.04 0.00	58.26 -0.89 0.00	48.34 -1.24 0.00	56.66 -1.45 0.00
PINELAWN_CC_1 323563	64.71 6.98 0.00	54.71 5.38 0.00	53.37 4.59 0.00	54.77 5.20 0.00	54.20 5.02 0.00	58.88 5.79 0.00	74.77 8.84 0.00	89.92 8.52 -20.98	94.85 8.72 -20.09	96.87 8.40 -22.31	121.03 8.53 -44.30	120.53 8.45 -42.79	120.44 8.69 -41.09	124.23 8.25 -48.35	118.04 7.93 -45.62	128.34 7.51 -60.78	128.36 7.57 -59.25	123.14 7.45 -53.62	109.34 7.64 -41.99	108.28 8.52 -31.60	109.30 8.62 -31.13	102.70 7.22 -36.34	95.48 6.35 -39.56	74.94 7.03 -9.79
PJM_GEN_KEystone 24065	53.97 -3.75 0.00	49.83 0.49 0.00	49.51 0.73 0.00	50.46 0.89 0.00	50.07 0.89 0.00	55.21 1.01 -1.11	60.90 2.51 7.54	64.00 -4.35 -7.93	72.17 2.64 -3.49	80.57 2.51 -11.90	82.25 2.86 -11.18	85.84 2.56 -14.00	88.30 2.54 -15.09	92.43 2.30 -22.51	97.90 2.19 -31.22	102.72 1.38 -41.28	103.73 1.97 -40.23	89.29 -9.31 -36.53	87.21 2.09 -25.40	88.22 2.39 -17.67	81.60 -3.48 -15.53	74.65 2.13 -13.37	64.00 1.78 -12.64	63.19 1.57 -3.51
PJM_GEN_NEPTUNE_PROXY 323594	63.61 5.89 0.00	53.82 4.49 0.00	52.54 3.76 0.00	53.88 4.31 0.00	53.36 4.18 0.00	59.03 4.83 -1.11	72.41 7.58 1.11	92.20 7.31 -24.47	92.56 7.92 -18.59	96.20 7.74 -22.31	120.49 7.98 -44.30	119.97 7.90 -42.79	119.95 8.20 -41.09	123.68 7.71 -48.35	117.52 7.42 -45.62	127.80 6.97 -60.78	127.86 7.08 -59.25	122.64 6.95 -53.62	108.93 7.23 -41.99	107.81 8.04 -31.60	108.82 8.14 -31.13	102.40 6.92 -36.34	94.95 6.00 -39.38	73.20 6.57 -8.51
PLEASANTVLY____LBMP 24000	62.17 4.44 0.00	53.09 3.75 0.00	52.00 3.22 0.00	53.04 3.47 0.00	52.58 3.39 0.00	56.76 3.66 0.00	71.67 5.74 0.00	66.10 5.68 0.00	79.56 6.21 -7.32	89.88 6.22 -17.51	91.15 6.55 -16.39	96.24 6.37 -20.59	99.42 6.57 -22.19	106.87 6.15 -33.09	116.50 5.93 -46.08	126.92 5.46 -61.40	126.99 5.60 -59.86	121.95 5.71 -54.17	102.59 5.67 -37.21	100.60 6.48 -25.96	98.92 6.54 -22.83	84.30 5.62 -19.54	72.70 4.76 -18.37	68.29 5.17 -5.00
POLETTI____ 23519	63.15 5.43 0.00	53.78 4.44 0.00	52.49 3.71 0.00	53.53 3.97 0.00	53.07 3.89 0.00	57.34 4.25 0.00	72.86 6.92 0.00	67.43 7.01 0.00	80.93 7.66 -7.23	90.96 7.48 -17.33	92.18 7.78 -16.19	97.28 7.62 -20.38	100.40 7.77 -21.96	107.69 7.30 -32.76	116.94 6.84 -45.61	127.13 6.31 -60.78	127.18 6.40 -59.25	122.20 6.52 -53.62	102.94 6.51 -36.72	101.35 7.50 -25.69	99.73 7.58 -22.59	85.08 6.68 -19.24	73.40 5.80 -18.02	69.29 6.33 -4.84
PORT_JEFF_3 23555	64.71 6.98 0.00	54.81 5.48 0.00	53.66 4.88 0.00	55.12 5.55 0.00	54.54 5.36 0.00	59.30 6.21 0.00	75.03 9.10 0.00	91.37 8.76 -22.19	95.51 9.38 -20.09	97.26 8.80 -22.31	121.85 9.34 -44.30	121.36 9.28 -42.79	121.36 9.61 -41.09	125.04 9.06 -48.35	118.68 8.58 -45.62	129.00 8.17 -60.78	129.03 8.25 -59.25	123.76 8.07 -53.62	109.88 8.18 -41.99	109.07 9.23 -31.60	110.00 9.32 -31.13	103.35 7.87 -36.34	96.02 6.99 -39.45	75.22 8.08 -9.02
PORT_JEFF_4 23616	64.71 6.98 0.00	54.81 5.48 0.00	53.66 4.88 0.00	55.12 5.55 0.00	54.54 5.36 0.00	59.30 6.21 0.00	75.03 9.10 0.00	91.37 8.76 -22.19	95.51 9.38 -20.09	97.26 8.80 -22.31	121.85 9.34 -44.30	121.36 9.28 -42.79	121.36 9.61 -41.09	125.04 9.06 -48.35	118.68 8.58 -45.62	129.00 8.17 -60.78	129.03 8.25 -59.25	123.76 8.07 -53.62	109.88 8.18 -41.99	109.03 9.27 -31.60	110.00 9.32 -31.13	103.35 7.87 -36.34	96.02 6.99 -39.45	75.22 8.08 -9.02
PORT_JEFF_IC 23713	64.88 7.16 0.00	54.96 5.62 0.00	53.71 4.93 0.00	55.22 5.65 0.00	54.64 5.46 0.00	59.41 6.32 0.00	75.16 9.23 0.00	91.45 8.88 -22.15	95.71 9.58 -20.09	97.53 9.06 -22.31	122.12 9.62 -44.30	121.64 9.56 -42.79	121.71 9.96 -41.09	125.24 9.26 -48.35	118.74 8.64 -45.62	129.06 8.23 -60.78	129.16 8.37 -59.25	123.82 8.13 -53.62	109.94 8.24 -41.99	109.24 9.47 -31.60	110.21 9.53 -31.13	103.65 8.16 -36.34	96.17 7.14 -39.45	75.36 8.19 -9.05
PPL PILGRIM_ST_GT1 24216	64.88 7.16 0.00	54.86 5.53 0.00	53.56 4.78 0.00	55.02 5.45 0.00	54.45 5.26 0.00	59.20 6.11 0.00	75.03 9.10 0.00	91.23 8.82 -21.99	95.77 9.64 -20.09	97.86 9.39 -22.31	122.40 9.89 -44.30	121.22 9.15 -42.79	121.22 9.47 -41.09	125.04 9.06 -48.35	118.81 8.71 -45.62	129.12 8.29 -60.78	129.16 8.37 -59.25	123.88 8.19 -53.62	110.00 8.30 -41.99	108.97 9.20 -31.60	110.00 9.32 -31.13	103.71 8.22 -36.34	96.14 7.09 -39.47	75.23 7.96 -9.15
PPL PILGRIM_ST_GT2 24217	64.88 7.16 0.00	54.86 5.53 0.00	53.56 4.78 0.00	55.02 5.45 0.00	54.45 5.26 0.00	59.20 6.11 0.00	75.03 9.10 0.00	91.23 8.82 -21.99	95.77 9.64 -20.09	97.86 9.39 -22.31	122.40 9.89 -44.30	121.22 9.15 -42.79	121.22 9.47 -41.09	125.04 9.06 -48.35	118.81 8.71 -45.62	129.12 8.29 -60.78	129.16 8.37 -59.25	123.88 8.19 -53.62	110.00 8.30 -41.99	108.97 9.20 -31.60	110.00 9.32 -31.13	103.71 8.22 -36.34	96.14 7.09 -39.47	75.23 7.96 -9.15
PPL_SHRM_GT3 24213	64.42 6.70 0.00	54.81 5.48 0.00	53.86 5.07 0.00	55.36 5.80 0.00	54.79 5.61 0.00	59.52 6.42 0.00	74.97 9.03 0.00	91.41 8.82 -22.17	95.84 9.71 -20.09	97.39 8.93 -22.31	121.99 9.48 -44.30	121.50 9.42 -42.79	121.57 9.82 -41.09	125.31 9.33 -48.35	119.00 8.90 -45.62	129.30 8.47 -60.78	129.40 8.61 -59.25	124.13 8.44 -53.62	110.18 8.48 -41.99	109.24 9.47 -31.60	110.28 9.60 -31.13	103.47 7.99 -36.34	95.87 6.84 -39.45	74.76 7.61 -9.03
PPL_SHRM_GT4 24214	64.42 6.70 0.00	54.81 5.48 0.00	53.86 5.07 0.00	55.36 5.80 0.00	54.79 5.61 0.00	59.52 6.42 0.00	74.97 9.03 0.00	91.41 8.82 -22.17	95.84 9.71 -20.09	97.39 8.93 -22.31	121.99 9.48 -44.30	121.50 9.42 -42.79	121.57 9.82 -41.09	125.31 9.33 -48.35	119.00 8.90 -45.62	129.30 8.47 -60.78	129.40 8.61 -59.25	124.13 8.44 -53.62	110.18 8.48 -41.99	109.24 9.47 -31.60	110.28 9.60 -31.13	103.47 7.99 -36.34	95.87 6.84 -39.45	74.76 7.61 -9.03
PROJECT__ORANGE 1 24174	57.03 -0.69 0.00	48.64 -0.69 0.00	48.10 -0.68 0.00	48.92 -0.64 0.00	48.55 -0.64 0.00	52.46 -0.64 0.00	65.47 -0.46 0.00	59.63 -0.79 0.00	65.73 -0.59 -0.28	66.06 -0.73 -0.64	68.46 -0.41 -0.66	69.47 -0.55 -0.75	70.83 -0.64 -0.81	68.29 -0.54 -1.21	65.59 -0.58 -1.68	61.81 -0.48 -2.24	63.29 -0.43 -2.19	63.55 -0.50 -1.98	60.62 -0.66 -1.56	68.45 -0.68 -0.96	69.76 -0.63 -0.83	59.26 -0.77 -0.88	49.85 -0.69 -0.97	57.23 -1.28 -0.39

PROJECT___ORANGE 2 24166	57.03 -0.69 0.00	48.64 -0.69 0.00	48.10 -0.68 0.00	48.92 -0.64 0.00	48.55 -0.64 0.00	52.46 -0.64 0.00	65.47 -0.46 0.00	59.63 -0.79 0.00	65.73 -0.59 -0.28	66.06 -0.73 -0.64	68.46 -0.41 -0.66	69.47 -0.55 -0.75	70.83 -0.64 -0.81	68.29 -0.54 -1.21	65.59 -0.58 -1.68	61.81 -0.48 -2.24	63.29 -0.43 -2.19	63.55 -0.50 -1.98	60.62 -0.66 -1.56	68.45 -0.68 -0.96	69.76 -0.63 -0.83	59.26 -0.77 -0.88	49.85 -0.69 -0.97	57.23 -1.28 -0.39
PYRITES___HYD 24023	55.76 -1.96 0.00	47.86 -1.48 0.00	47.51 -1.27 0.00	47.88 -1.69 0.00	47.36 -1.82 0.00	51.61 -1.49 0.00	64.35 -1.58 0.00	59.93 -0.48 0.00	65.71 -0.33 0.00	66.02 -0.13 0.00	67.32 -0.89 0.00	68.73 -0.55 0.00	69.67 -0.99 0.00	67.15 -0.47 0.00	63.78 -0.71 0.00	59.33 -0.72 0.00	60.98 -0.55 0.00	61.26 -0.81 0.00	58.52 -1.19 0.00	67.35 -0.82 0.00	68.99 -0.56 0.00	58.62 -0.53 0.00	48.64 -0.94 0.00	56.95 -1.16 0.00
RAMAPO___LBMP 323565	62.28 4.56 0.00	53.13 3.80 0.00	51.91 3.12 0.00	52.99 3.42 0.00	52.53 3.34 0.00	56.70 3.61 0.00	71.93 6.00 0.00	66.58 6.16 0.00	79.87 6.67 -7.16	90.00 6.68 -17.16	91.24 7.03 -16.01	96.39 6.93 -20.18	99.49 7.07 -21.76	106.70 6.63 -32.45	116.05 6.38 -45.18	126.08 5.82 -60.20	126.19 5.97 -58.69	121.38 6.21 -53.11	102.08 6.09 -36.27	100.55 6.95 -25.43	99.02 7.09 -22.38	84.16 6.03 -18.98	72.34 5.06 -17.71	68.21 5.40 -4.69
RANKINE____ 23646	54.60 -3.12 0.00	45.83 -3.50 0.00	45.90 -2.88 0.00	46.39 -3.17 0.00	46.14 -3.05 0.00	50.07 -3.03 0.00	61.05 -4.88 0.00	52.93 -7.49 0.00	59.45 -7.07 -0.48	58.95 -8.27 -1.06	62.23 -7.09 -1.11	62.08 -8.45 -1.25	63.18 -8.83 -1.35	62.05 -7.57 -2.00	59.91 -7.35 -2.78	57.39 -6.37 -3.70	58.50 -6.65 -3.61	58.26 -7.08 -3.27	54.85 -7.52 -2.66	60.85 -8.93 -1.62	62.05 -8.90 -1.40	52.75 -7.93 -1.53	45.22 -6.05 -1.69	51.51 -7.32 -0.71
RAVENSWOOD_GT2_1 24244	63.15 5.43 0.00	53.78 4.44 0.00	52.54 3.76 0.00	53.58 4.01 0.00	53.07 3.89 0.00	57.34 4.25 0.00	72.86 6.92 0.00	67.43 7.01 0.00	80.93 7.66 -7.23	91.09 7.61 -17.33	92.31 7.91 -16.19	97.35 7.69 -20.38	100.54 7.91 -21.96	107.75 7.37 -32.76	117.00 6.90 -45.61	127.19 6.37 -60.78	127.24 6.46 -59.25	122.33 6.64 -53.62	103.06 6.63 -36.72	101.49 7.63 -25.69	99.87 7.72 -22.59	85.13 6.74 -19.24	73.40 5.80 -18.02	69.29 6.33 -4.84
RAVENSWOOD_GT2_2 24245	63.15 5.43 0.00	53.78 4.44 0.00	52.54 3.76 0.00	53.58 4.01 0.00	53.07 3.89 0.00	57.34 4.25 0.00	72.86 6.92 0.00	67.43 7.01 0.00	80.93 7.66 -7.23	91.09 7.61 -17.33	92.31 7.91 -16.19	97.35 7.69 -20.38	100.54 7.91 -21.96	107.75 7.37 -32.76	117.00 6.90 -45.61	127.19 6.37 -60.78	127.24 6.46 -59.25	122.33 6.64 -53.62	103.06 6.63 -36.72	101.49 7.63 -25.69	99.87 7.72 -22.59	85.13 6.74 -19.24	73.40 5.80 -18.02	69.29 6.33 -4.84
RAVENSWOOD_GT2_3 24246	63.21 5.48 0.00	53.83 4.49 0.00	52.59 3.81 0.00	53.63 4.06 0.00	53.12 3.93 0.00	57.39 4.30 0.00	72.92 6.99 0.00	67.49 7.07 0.00	81.00 7.73 -7.23	91.15 7.67 -17.33	92.38 7.98 -16.19	97.42 7.76 -20.38	100.61 7.98 -21.96	107.82 7.44 -32.76	117.13 7.03 -45.61	127.25 6.43 -60.78	127.37 6.58 -59.25	122.39 6.70 -53.62	103.12 6.69 -36.72	101.56 7.70 -25.69	99.93 7.79 -22.59	85.19 6.80 -19.24	73.45 5.85 -18.02	69.35 6.39 -4.84
RAVENSWOOD_GT2_4 24247	63.21 5.48 0.00	53.83 4.49 0.00	52.59 3.81 0.00	53.63 4.06 0.00	53.12 3.93 0.00	57.39 4.30 0.00	72.92 6.99 0.00	67.49 7.07 0.00	81.00 7.73 -7.23	91.15 7.67 -17.33	92.38 7.98 -16.19	97.42 7.76 -20.38	100.61 7.98 -21.96	107.82 7.44 -32.76	117.13 7.03 -45.61	127.25 6.43 -60.78	127.37 6.58 -59.25	122.39 6.70 -53.62	103.12 6.69 -36.72	101.56 7.70 -25.69	99.93 7.79 -22.59	85.19 6.80 -19.24	73.45 5.85 -18.02	69.35 6.39 -4.84
RAVENSWOOD_GT3_1 24248	63.15 5.43 0.00	53.78 4.44 0.00	52.54 3.76 0.00	53.58 4.01 0.00	53.07 3.89 0.00	57.39 4.30 0.00	72.86 6.92 0.00	67.49 7.07 0.00	81.00 7.73 -7.23	91.09 7.61 -17.33	92.31 7.91 -16.19	97.35 7.69 -20.38	100.54 7.91 -21.96	107.75 7.37 -32.76	117.00 6.90 -45.61	127.19 6.37 -60.78	127.30 6.52 -59.25	122.33 6.64 -53.62	103.06 6.63 -36.72	101.49 7.63 -25.69	99.87 7.72 -22.59	85.13 6.74 -19.24	73.40 5.80 -18.02	69.29 6.33 -4.84
RAVENSWOOD_GT3_2 24249	63.15 5.43 0.00	53.78 4.44 0.00	52.54 3.76 0.00	53.58 4.01 0.00	53.07 3.89 0.00	57.39 4.30 0.00	72.86 6.92 0.00	67.49 7.07 0.00	81.00 7.73 -7.23	91.09 7.61 -17.33	92.31 7.91 -16.19	97.35 7.69 -20.38	100.54 7.91 -21.96	107.75 7.37 -32.76	117.00 6.90 -45.61	127.19 6.37 -60.78	127.30 6.52 -59.25	122.33 6.64 -53.62	103.06 6.63 -36.72	101.49 7.63 -25.69	99.87 7.72 -22.59	85.13 6.74 -19.24	73.40 5.80 -18.02	69.29 6.33 -4.84
RAVENSWOOD_GT3_3 24250	63.21 5.48 0.00	53.87 4.54 0.00	52.59 3.81 0.00	53.63 4.06 0.00	53.17 3.98 0.00	57.45 4.35 0.00	72.92 6.99 0.00	67.55 7.13 0.00	81.07 7.79 -7.23	91.22 7.74 -17.33	92.45 8.05 -16.19	97.49 7.83 -20.38	100.61 7.98 -21.96	107.89 7.51 -32.76	117.13 7.03 -45.61	127.31 6.49 -60.78	127.37 6.58 -59.25	122.45 6.77 -53.62	103.18 6.75 -36.72	101.62 7.77 -25.69	100.00 7.86 -22.59	85.25 6.86 -19.24	73.50 5.90 -18.02	69.41 6.45 -4.84
RAVENSWOOD_GT3_4 24251	63.21 5.48 0.00	53.87 4.54 0.00	52.59 3.81 0.00	53.63 4.06 0.00	53.17 3.98 0.00	57.45 4.35 0.00	72.92 6.99 0.00	67.55 7.13 0.00	81.07 7.79 -7.23	91.22 7.74 -17.33	92.45 8.05 -16.19	97.49 7.83 -20.38	100.61 7.98 -21.96	107.89 7.51 -32.76	117.13 7.03 -45.61	127.31 6.49 -60.78	127.37 6.58 -59.25	122.45 6.77 -53.62	103.18 6.75 -36.72	101.62 7.77 -25.69	100.00 7.86 -22.59	85.25 6.86 -19.24	73.50 5.90 -18.02	69.41 6.45 -4.84
RAVENSWOOD_GT_1 23729	63.39 5.66 -0.01	54.03 4.69 -0.01	52.74 3.95 -0.01	53.78 4.21 0.00	53.32 4.13 0.00	57.55 4.46 0.00	73.05 7.12 0.00	67.73 7.31 0.00	81.27 7.99 -7.24	92.29 7.94 -18.20	93.64 8.25 -17.18	98.69 8.04 -21.37	101.20 8.20 -22.34	107.96 7.57 -32.76	117.12 7.16 -45.48	126.90 6.61 -60.24	126.95 6.71 -58.71	122.17 6.83 -53.28	103.74 6.81 -37.22	102.62 7.98 -26.48	101.28 8.07 -23.66	89.30 7.04 -23.11	79.71 6.05 -24.08	69.59 6.63 -4.85
RAVENSWOOD_GT_10 24258	63.15 5.43 0.00	53.77 4.44 0.00	52.54 3.76 0.00	53.58 4.01 0.00	53.07 3.89 0.00	57.34 4.25 0.00	72.86 6.92 0.00	67.43 7.01 0.00	80.93 7.66 -7.23	91.02 7.61 -17.26	92.23 7.91 -16.11	97.38 7.69 -20.40	100.44 7.84 -21.93	107.75 7.37 -32.76	116.98 6.90 -45.60	127.13 6.37 -60.72	127.18 6.46 -59.19	122.29 6.64 -53.58	103.12 6.63 -36.78	101.56 7.63 -25.76	99.96 7.72 -22.69	85.52 6.74 -19.62	74.01 5.80 -18.63	69.29 6.33 -4.84
RAVENSWOOD_GT_11 24259	63.15 5.43 0.00	53.77 4.44 0.00	52.54 3.76 0.00	53.58 4.01 0.00	53.07 3.89 0.00	57.34 4.25 0.00	72.86 6.92 0.00	67.43 7.01 0.00	80.93 7.66 -7.23	91.02 7.61 -17.26	92.23 7.91 -16.11	97.38 7.69 -20.40	100.44 7.84 -21.93	107.75 7.37 -32.76	116.98 6.90 -45.60	127.13 6.37 -60.72	127.18 6.46 -59.19	122.29 6.64 -53.58	103.12 6.63 -36.78	101.56 7.63 -25.76	99.96 7.72 -22.69	85.52 6.74 -19.62	74.01 5.80 -18.63	69.29 6.33 -4.84
RAVENSWOOD_GT_4 24252	63.08 5.37 0.00	53.72 4.39 0.00	52.49 3.71 0.00	53.53 3.97 0.00	53.07 3.89 0.00	57.34 4.25 0.00	72.86 6.92 0.00	67.43 7.01 0.00	80.93 7.66 -7.23	90.57 7.54 -16.87	91.73 7.84 -15.68	97.53 7.69 -20.56	100.27 7.84 -21.77	107.75 7.37 -32.76	116.90 6.90 -45.51	126.79 6.37 -60.37	126.84 6.46 -58.84	122.06 6.64 -53.36	103.44 6.63 -37.10	101.88 7.57 -26.15	100.40 7.65 -23.20	87.65 6.74 -21.76	77.41 5.75 -22.08	69.28 6.33 -4.83

RAVENSWOOD_GT_5 24254	63.08 5.37 0.00	53.72 4.39 0.00	52.49 3.71 0.00	53.53 3.97 0.00	53.07 3.89 0.00	57.34 4.25 0.00	72.86 6.92 0.00	67.43 7.01 0.00	80.93 7.66 -7.23	90.57 7.54 -16.87	91.73 7.84 -15.68	97.53 7.69 -20.56	100.27 7.84 -21.77	107.75 7.37 -32.76	116.90 6.90 -45.51	126.79 6.37 -60.37	126.84 6.46 -58.84	122.06 6.64 -53.36	103.44 6.63 -37.10	101.88 7.57 -26.15	100.40 7.65 -23.20	87.65 6.74 -21.76	77.41 5.75 -22.08	69.28 6.33 -4.83
RAVENSWOOD_GT_6 24253	63.08 5.37 0.00	53.72 4.39 0.00	52.49 3.71 0.00	53.53 3.97 0.00	53.07 3.89 0.00	57.34 4.25 0.00	72.86 6.92 0.00	67.43 7.01 0.00	80.93 7.66 -7.23	90.57 7.54 -16.87	91.73 7.84 -15.68	97.53 7.69 -20.56	100.27 7.84 -21.77	107.75 7.37 -32.76	116.90 6.90 -45.51	126.79 6.37 -60.37	126.84 6.46 -58.84	122.06 6.64 -53.36	103.44 6.63 -37.10	101.88 7.57 -26.15	100.40 7.65 -23.20	87.65 6.74 -21.76	77.41 5.75 -22.08	69.28 6.33 -4.83
RAVENSWOOD_GT_7 24255	63.08 5.37 0.00	53.72 4.39 0.00	52.49 3.71 0.00	53.53 3.97 0.00	53.07 3.89 0.00	57.34 4.25 0.00	72.86 6.92 0.00	67.43 7.01 0.00	80.93 7.66 -7.23	90.57 7.54 -16.87	91.73 7.84 -15.68	97.53 7.69 -20.56	100.27 7.84 -21.77	107.75 7.37 -32.76	116.90 6.90 -45.51	126.79 6.37 -60.37	126.84 6.46 -58.84	122.06 6.64 -53.36	103.44 6.63 -37.10	101.88 7.57 -26.15	100.40 7.65 -23.20	87.65 6.74 -21.76	77.41 5.75 -22.08	69.28 6.33 -4.83
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	63.15 5.43 0.00	53.77 4.44 0.00	52.54 3.76 0.00	53.58 4.01 0.00	53.07 3.89 0.00	57.34 4.25 0.00	72.86 6.92 0.00	67.43 7.01 0.00	80.93 7.66 -7.23	91.02 7.61 -17.26	92.23 7.91 -16.11	97.38 7.69 -20.40	100.44 7.84 -21.93	107.75 7.37 -32.76	116.98 6.90 -45.60	127.13 6.37 -60.72	127.18 6.46 -59.19	122.29 6.64 -53.58	103.12 6.63 -36.78	101.56 7.63 -25.76	99.96 7.72 -22.69	85.52 6.74 -19.62	74.01 5.80 -18.63	69.29 6.33 -4.84
RAVENSWOOD_GT_9 24257	63.15 5.43 0.00	53.77 4.44 0.00	52.54 3.76 0.00	53.58 4.01 0.00	53.07 3.89 0.00	57.34 4.25 0.00	72.86 6.92 0.00	67.43 7.01 0.00	80.93 7.66 -7.23	91.02 7.61 -17.26	92.23 7.91 -16.11	97.38 7.69 -20.40	100.44 7.84 -21.93	107.75 7.37 -32.76	116.98 6.90 -45.60	127.13 6.37 -60.72	127.18 6.46 -59.19	122.29 6.64 -53.58	103.12 6.63 -36.78	101.56 7.63 -25.76	99.96 7.72 -22.69	85.52 6.74 -19.62	74.01 5.80 -18.63	69.29 6.33 -4.84
RAVENSWOOD___1 23533	63.39 5.66 -0.01	53.98 4.64 -0.01	52.74 3.95 -0.01	53.78 4.21 0.00	53.32 4.13 0.00	57.50 4.41 0.00	72.99 7.05 0.00	67.73 7.31 0.00	81.27 7.99 -7.24	92.08 7.87 -18.06	93.41 8.19 -17.02	98.00 7.97 -20.75	101.14 8.20 -22.28	107.96 7.57 -32.76	117.19 7.09 -45.61	127.37 6.55 -60.78	127.43 6.65 -59.25	122.45 6.77 -53.62	103.18 6.75 -36.72	101.85 7.91 -25.78	100.28 8.00 -22.73	85.65 6.98 -19.52	74.01 6.05 -18.38	69.59 6.63 -4.85
RAVENSWOOD___2 23534	63.27 5.54 -0.01	53.88 4.54 -0.01	52.64 3.85 -0.01	53.68 4.11 0.00	53.22 4.03 0.00	57.39 4.30 0.00	72.86 6.92 0.00	67.55 7.13 0.00	81.07 7.79 -7.24	91.75 7.54 -18.06	93.00 7.78 -17.02	97.51 7.48 -20.75	100.65 7.70 -22.28	107.42 7.03 -32.76	116.68 6.58 -45.61	126.89 6.07 -60.78	126.94 6.15 -59.25	121.95 6.27 -53.62	102.76 6.33 -36.72	101.37 7.43 -25.78	100.00 7.72 -22.73	85.53 6.86 -19.52	74.00 6.05 -18.38	69.53 6.57 -4.85
RAVENSWOOD___3 23535	63.15 5.43 0.00	53.78 4.44 0.00	52.54 3.76 0.00	53.58 4.01 0.00	53.07 3.89 0.00	57.39 4.30 0.00	72.86 6.92 0.00	67.49 7.07 0.00	81.00 7.73 -7.23	91.09 7.61 -17.33	92.31 7.91 -16.19	97.35 7.69 -20.38	100.54 7.91 -21.96	107.75 7.37 -32.76	117.00 6.90 -45.61	127.19 6.37 -60.78	127.30 6.52 -59.25	122.33 6.64 -53.62	103.06 6.63 -36.72	101.49 7.63 -25.69	99.87 7.72 -22.59	85.13 6.74 -19.24	73.40 5.80 -18.02	69.29 6.33 -4.84
RAVENSWOOD___4 23820	63.33 5.60 -0.01	53.98 4.64 -0.01	52.69 3.90 -0.01	53.78 4.21 0.00	53.27 4.08 0.00	57.50 4.41 0.00	72.99 7.05 0.00	67.67 7.25 0.00	81.20 7.92 -7.24	91.94 7.87 -17.91	93.18 8.12 -16.86	97.39 7.97 -20.14	101.01 8.13 -22.22	107.89 7.51 -32.76	117.33 7.09 -45.75	127.90 6.55 -61.30	127.96 6.65 -59.78	122.79 6.77 -53.95	102.69 6.75 -36.22	101.10 7.84 -25.09	99.36 8.00 -21.81	82.11 6.98 -15.98	68.34 6.00 -12.76	69.53 6.57 -4.84
RCPI_TRUST___DRP 24196	63.15 5.43 0.00	53.83 4.49 0.00	52.54 3.76 0.00	53.58 4.01 0.00	53.12 3.93 0.00	57.45 4.35 0.00	72.99 7.05 0.00	67.55 7.13 0.00	81.07 7.79 -7.23	91.22 7.74 -17.33	92.52 8.12 -16.19	97.56 7.90 -20.38	100.75 8.13 -21.96	108.03 7.64 -32.76	117.26 7.16 -45.61	127.43 6.61 -60.78	127.49 6.71 -59.25	122.57 6.89 -53.62	103.24 6.81 -36.72	101.62 7.77 -25.69	100.00 7.86 -22.59	85.25 6.86 -19.24	73.45 5.85 -18.02	69.35 6.39 -4.84
RENSSELAER___COGEN 23796	61.36 3.64 0.00	52.64 3.31 0.00	51.81 3.02 0.00	52.79 3.22 0.00	52.43 3.25 0.00	56.49 3.40 0.00	69.69 3.76 0.00	63.26 2.84 0.00	70.05 3.10 -0.90	70.27 3.11 -1.01	74.40 3.48 -2.72	73.72 3.26 -1.19	75.40 3.46 -1.28	72.65 3.11 -1.91	70.11 2.97 -2.66	66.29 2.70 -3.54	67.75 2.77 -3.45	68.05 2.86 -3.12	70.63 2.87 -8.05	73.63 3.34 -2.12	74.30 3.27 -1.48	68.03 2.78 -6.10	61.43 2.33 -9.52	67.16 2.73 -6.31
REVERE_CPPR_DRP 24186	57.84 0.12 0.00	49.53 0.20 0.00	48.93 0.15 0.00	49.81 0.25 0.00	49.33 0.15 0.00	53.57 0.48 0.00	67.25 1.32 0.00	61.57 1.32 0.00	67.82 1.78 0.00	67.81 1.65 0.00	70.19 1.98 0.00	71.15 1.87 0.00	72.36 1.70 0.00	69.18 1.56 0.00	65.65 1.16 0.00	61.13 1.08 0.00	62.95 1.42 0.00	63.12 1.06 0.00	60.49 0.78 0.00	69.66 1.50 0.00	71.22 1.67 0.00	60.15 1.01 0.00	50.17 0.59 0.00	58.06 0.06 0.00
ROCHESTER_9_IC 23652	56.16 -1.56 0.00	47.56 -1.78 0.00	47.27 -1.51 0.00	47.88 -1.69 0.00	47.56 -1.62 0.00	51.66 -1.43 0.00	63.96 -1.98 0.00	57.16 -3.26 0.00	63.63 -2.77 -0.36	63.66 -3.31 -0.81	66.60 -2.46 -0.85	67.05 -3.19 -0.96	68.45 -3.25 -1.03	66.49 -2.64 -1.50	63.99 -2.58 -2.09	60.73 -2.10 -2.78	62.09 -2.15 -2.71	61.79 -2.73 -2.45	58.52 -3.22 -2.03	65.72 -3.68 -1.24	66.94 -3.69 -1.07	56.70 -3.61 -1.16	47.89 -2.97 -1.29	54.71 -3.95 -0.54
ROSETON___1 23587	62.05 4.33 0.00	52.94 3.60 0.00	51.86 3.07 0.00	52.89 3.32 0.00	52.43 3.25 0.00	56.60 3.50 0.00	71.54 5.60 0.00	65.98 5.56 0.00	79.42 6.08 -7.31	89.75 6.09 -17.52	90.96 6.41 -16.34	96.11 6.24 -20.60	99.30 6.43 -22.20	106.76 6.02 -33.11	116.40 5.80 -46.11	126.83 5.34 -61.44	126.90 5.48 -59.89	121.85 5.59 -54.20	102.31 5.55 -37.04	100.46 6.34 -25.96	98.79 6.40 -22.84	83.98 5.44 -19.39	72.30 4.61 -18.11	67.93 5.00 -4.81
ROSETON___2 23588	62.05 4.33 0.00	52.94 3.60 0.00	51.86 3.07 0.00	52.89 3.32 0.00	52.43 3.25 0.00	56.60 3.50 0.00	71.54 5.60 0.00	65.98 5.56 0.00	79.42 6.08 -7.31	89.75 6.09 -17.52	90.96 6.41 -16.34	96.11 6.24 -20.60	99.30 6.43 -22.20	106.76 6.02 -33.11	116.40 5.80 -46.11	126.83 5.34 -61.44	126.90 5.48 -59.89	121.85 5.59 -54.20	102.31 5.55 -37.04	100.46 6.34 -25.96	98.79 6.40 -22.84	83.98 5.44 -19.39	72.30 4.61 -18.11	67.93 5.00 -4.81
RUSSELL___1 23602	56.51 -1.21 0.00	47.86 -1.48 0.00	47.47 -1.32 0.00	48.13 -1.44 0.00	47.81 -1.38 0.00	52.03 -1.06 0.00	64.88 -1.05 0.00	58.18 -2.24 0.00	65.01 -1.39 -0.36	65.04 -1.92 -0.81	68.16 -0.89 -0.84	68.78 -1.45 -0.95	70.13 -1.55 -1.02	67.95 -1.15 -1.48	65.32 -1.23 -2.06	61.95 -0.84 -2.74	63.41 -0.80 -2.67	63.00 -1.49 -2.42	59.64 -2.09 -2.02	67.08 -2.32 -1.23	68.46 -2.16 -1.06	57.76 -2.54 -1.15	48.33 -2.53 -1.28	55.34 -3.31 -0.54

RUSSELL___2 23532	56.51 -1.21 0.00	47.86 -1.48 0.00	47.47 -1.32 0.00	48.13 -1.44 0.00	47.81 -1.38 0.00	52.03 -1.06 0.00	64.88 -1.05 0.00	58.18 -2.24 0.00	65.01 -1.39 -0.36	65.04 -1.92 -0.81	68.16 -0.89 -0.84	68.78 -1.45 -0.95	70.13 -1.55 -1.02	67.95 -1.15 -1.48	65.32 -1.23 -2.06	61.95 -0.84 -2.74	63.41 -0.80 -2.67	63.00 -1.49 -2.42	59.64 -2.09 -2.02	67.08 -2.32 -1.23	68.46 -2.16 -1.06	57.76 -2.54 -1.15	48.33 -2.53 -1.28	55.34 -3.31 -0.54
RUSSELL___3 23549	56.11 -1.62 0.00	47.51 -1.83 0.00	47.22 -1.56 0.00	47.83 -1.73 0.00	47.51 -1.67 0.00	51.61 -1.49 0.00	64.02 -1.91 0.00	57.22 -3.20 0.00	63.76 -2.64 -0.36	63.73 -3.24 -0.81	66.67 -2.39 -0.85	67.19 -3.05 -0.96	68.59 -3.11 -1.03	66.55 -2.57 -1.50	64.12 -2.45 -2.08	60.85 -1.98 -2.78	62.27 -1.97 -2.71	61.97 -2.54 -2.45	58.70 -3.05 -2.03	65.93 -3.48 -1.24	67.14 -3.48 -1.07	56.88 -3.43 -1.16	47.89 -2.97 -1.29	54.76 -3.89 -0.54
RUSSELL___4 23556	56.51 -1.21 0.00	47.81 -1.53 0.00	47.47 -1.32 0.00	48.08 -1.49 0.00	47.76 -1.43 0.00	52.03 -1.06 0.00	64.88 -1.05 0.00	58.18 -2.24 0.00	64.95 -1.45 -0.36	65.04 -1.92 -0.81	68.10 -0.95 -0.84	68.71 -1.52 -0.95	70.13 -1.55 -1.02	67.89 -1.22 -1.48	65.25 -1.29 -2.06	61.89 -0.90 -2.74	63.41 -0.80 -2.67	62.93 -1.55 -2.42	59.58 -2.15 -2.02	67.01 -2.39 -1.23	68.39 -2.23 -1.06	57.70 -2.60 -1.15	48.33 -2.53 -1.28	55.34 -3.31 -0.54
RUSSELL___STATION 23914	56.11 -1.62 0.00	47.51 -1.83 0.00	47.22 -1.56 0.00	47.83 -1.73 0.00	47.51 -1.67 0.00	51.61 -1.49 0.00	64.02 -1.91 0.00	57.22 -3.20 0.00	63.76 -2.64 -0.36	63.73 -3.24 -0.81	66.67 -2.39 -0.85	67.19 -3.05 -0.96	68.59 -3.11 -1.03	66.55 -2.57 -1.50	64.12 -2.45 -2.08	60.85 -1.98 -2.78	62.27 -1.97 -2.71	61.97 -2.54 -2.45	58.70 -3.05 -2.03	65.93 -3.48 -1.24	67.14 -3.48 -1.07	56.88 -3.43 -1.16	47.89 -2.97 -1.29	54.76 -3.89 -0.54
S SALMON___HYD 24043	56.68 -1.04 0.00	48.40 -0.94 0.00	47.86 -0.93 0.00	48.67 -0.89 0.00	48.30 -0.89 0.00	52.19 -0.90 0.00	65.08 -0.86 0.00	59.57 -0.85 0.00	65.45 -0.86 -0.27	65.63 -1.12 -0.60	67.94 -0.89 -0.62	68.95 -1.04 -0.70	70.29 -1.13 -0.76	67.44 -1.28 -1.10	64.73 -1.29 -1.53	60.89 -1.20 -2.04	62.30 -1.23 -1.99	62.63 -1.24 -1.80	59.94 -1.25 -1.48	67.71 -1.36 -0.91	68.95 -1.39 -0.79	58.81 -1.18 -0.84	49.52 -0.99 -0.93	56.99 -1.51 -0.38
SELKIRK___II 23799	59.80 2.08 0.00	51.31 1.97 0.00	50.54 1.76 0.00	51.55 1.98 0.00	51.20 2.02 0.00	55.11 2.02 0.00	68.37 2.44 0.00	62.29 1.87 0.00	68.66 2.11 -0.51	68.20 2.05 0.00	72.33 2.25 1.87	71.36 2.08 0.00	72.85 2.19 0.00	69.59 1.96 0.00	66.36 1.87 0.00	61.73 1.68 0.00	63.26 1.72 0.00	63.87 1.80 0.00	67.84 1.91 -6.22	71.07 2.25 -0.66	71.88 2.16 -0.17	66.28 1.89 -5.23	60.12 1.64 -8.90	66.37 1.92 -6.34
SELKIRK___I 23801	60.32 2.60 0.00	51.70 2.37 0.00	50.88 2.10 0.00	51.95 2.38 0.00	51.59 2.41 0.00	55.48 2.39 0.00	68.77 2.84 0.00	62.71 2.30 0.00	69.06 2.51 -0.51	68.67 2.51 0.00	72.80 2.73 -1.86	71.84 2.56 0.00	73.35 2.69 0.00	69.99 2.37 0.00	66.74 2.26 0.00	62.09 2.04 0.00	63.63 2.09 0.00	64.30 2.23 0.00	68.18 2.27 -6.20	71.48 2.66 -0.66	72.30 2.57 -0.17	66.61 2.25 -5.22	60.43 1.98 -8.87	66.70 2.27 -6.32
SENECA OSWGO___HYD 24041	56.45 -1.27 0.00	48.15 -1.18 0.00	47.66 -1.12 0.00	48.43 -1.14 0.00	48.05 -1.13 0.00	51.93 -1.17 0.00	64.68 -1.25 0.00	58.97 -1.45 0.00	64.92 -1.39 -0.27	65.16 -1.59 -0.59	67.53 -1.30 -0.62	68.46 -1.52 -0.70	69.86 -1.55 -0.75	67.33 -1.42 -1.13	64.70 -1.35 -1.57	60.88 -1.26 -2.09	62.28 -1.29 -2.04	62.67 -1.24 -1.84	59.81 -1.37 -1.47	67.57 -1.50 -0.90	68.80 -1.53 -0.78	58.57 -1.42 -0.84	49.26 -1.24 -0.92	56.76 -1.74 -0.38
SENECA___ENERGY 23797	55.93 -1.79 0.00	47.90 -1.43 0.00	47.47 -1.32 0.00	48.23 -1.34 0.00	47.91 -1.28 0.00	51.66 -1.43 0.00	64.29 -1.65 0.00	58.73 -1.69 0.00	64.85 -1.58 -0.40	65.25 -1.79 -0.88	67.78 -1.36 -0.94	68.51 -1.80 -1.03	69.87 -1.91 -1.11	67.68 -1.76 -1.82	65.27 -1.74 -2.53	61.80 -1.62 -3.37	63.28 -1.54 -3.28	62.87 -2.17 -2.97	59.52 -2.39 -2.19	66.91 -2.59 -1.34	68.27 -2.43 -1.16	57.92 -2.48 -1.25	49.18 -1.78 -1.38	55.62 -3.08 -0.58
SHOEMAKER___GT 23640	61.65 3.93 0.00	52.59 3.26 0.00	51.51 2.73 0.00	52.59 3.02 0.00	52.14 2.95 0.00	56.28 3.19 0.00	71.08 5.14 0.00	65.61 5.20 0.00	78.74 5.68 -7.02	88.65 5.62 -16.87	89.89 6.00 -15.68	95.01 5.89 -19.84	98.05 6.01 -21.38	105.20 5.68 -31.89	114.38 5.48 -44.41	124.21 4.98 -59.17	124.32 5.11 -57.68	119.54 5.28 -52.20	100.39 5.20 -35.48	99.08 5.93 -24.98	97.66 6.12 -21.99	82.75 5.09 -18.51	71.00 4.26 -17.16	67.15 4.59 -4.44
SHOREHAM_IC_1 23715	64.42 6.70 0.00	54.81 5.48 0.00	53.86 5.07 0.00	55.36 5.80 0.00	54.79 5.61 0.00	59.52 6.42 0.00	74.97 9.03 0.00	91.41 8.82 -22.17	95.84 9.71 -20.09	97.39 8.93 -22.31	121.99 9.48 -44.30	121.50 9.42 -42.79	121.57 9.82 -41.09	125.31 9.33 -48.35	119.00 8.90 -45.62	129.30 8.47 -60.78	129.40 8.61 -59.25	124.13 8.44 -53.62	110.18 8.48 -41.99	109.24 9.47 -31.60	110.28 9.60 -31.13	103.47 7.99 -36.34	95.87 6.84 -39.45	74.76 7.61 -9.03
SHOREHAM_IC_2 23716	64.42 6.70 0.00	54.81 5.48 0.00	53.86 5.07 0.00	55.36 5.80 0.00	54.79 5.61 0.00	59.52 6.42 0.00	74.97 9.03 0.00	91.41 8.82 -22.17	95.84 9.71 -20.09	97.39 8.93 -22.31	121.99 9.48 -44.30	121.50 9.42 -42.79	121.57 9.82 -41.09	125.31 9.33 -48.35	119.00 8.90 -45.62	129.30 8.47 -60.78	129.40 8.61 -59.25	124.13 8.44 -53.62	110.18 8.48 -41.99	109.24 9.47 -31.60	110.28 9.60 -31.13	103.47 7.99 -36.34	95.87 6.84 -39.45	74.76 7.61 -9.03
SISSONVILLE___ 23735	55.53 -2.19 0.00	47.71 -1.63 0.00	47.37 -1.41 0.00	47.68 -1.88 0.00	47.22 -1.97 0.00	51.34 -1.75 0.00	63.96 -1.98 0.00	59.51 -0.91 0.00	65.25 -0.79 0.00	65.49 -0.66 0.00	66.78 -1.43 0.00	68.10 -1.18 0.00	69.04 -1.63 0.00	66.68 -0.95 0.00	63.45 -1.03 0.00	59.03 -1.02 0.00	60.61 -0.92 0.00	60.95 -1.12 0.00	58.16 -1.55 0.00	66.87 -1.30 0.00	68.51 -1.04 0.00	58.26 -0.89 0.00	48.34 -1.24 0.00	56.66 -1.45 0.00
SITHE_IND_GS1 24169	56.11 -1.62 0.00	47.90 -1.43 0.00	47.37 -1.41 0.00	48.18 -1.39 0.00	47.81 -1.38 0.00	51.66 -1.43 0.00	64.22 -1.71 0.00	58.48 -1.93 0.00	64.33 -1.92 -0.21	64.57 -2.05 -0.47	66.86 -1.84 -0.49	67.75 -2.08 -0.55	69.14 -2.12 -0.59	66.55 -1.96 -0.89	63.78 -1.93 -1.23	59.95 -1.74 -1.64	61.41 -1.72 -1.60	61.72 -1.80 -1.45	59.03 -1.85 -1.17	66.77 -2.11 -0.71	68.08 -2.09 -0.62	57.92 -1.89 -0.67	48.73 -1.59 -0.73	56.33 -2.09 -0.31
SITHE_IND_GS2 24170	56.11 -1.62 0.00	47.90 -1.43 0.00	47.37 -1.41 0.00	48.18 -1.39 0.00	47.81 -1.38 0.00	51.66 -1.43 0.00	64.22 -1.71 0.00	58.48 -1.93 0.00	64.33 -1.92 -0.21	64.57 -2.05 -0.47	66.86 -1.84 -0.49	67.75 -2.08 -0.55	69.14 -2.12 -0.59	66.55 -1.96 -0.89	63.78 -1.93 -1.23	59.95 -1.74 -1.64	61.41 -1.72 -1.60	61.72 -1.80 -1.45	59.03 -1.85 -1.17	66.77 -2.11 -0.71	68.08 -2.09 -0.62	57.92 -1.89 -0.67	48.73 -1.59 -0.73	56.33 -2.09 -0.31
SITHE_IND_GS3 24171	56.11 -1.62 0.00	47.90 -1.43 0.00	47.37 -1.41 0.00	48.18 -1.39 0.00	47.81 -1.38 0.00	51.66 -1.43 0.00	64.22 -1.71 0.00	58.48 -1.93 0.00	64.33 -1.92 -0.21	64.57 -2.05 -0.47	66.86 -1.84 -0.49	67.75 -2.08 -0.55	69.14 -2.12 -0.59	66.55 -1.96 -0.89	63.78 -1.93 -1.23	59.95 -1.74 -1.64	61.41 -1.72 -1.60	61.72 -1.80 -1.45	59.03 -1.85 -1.17	66.77 -2.11 -0.71	68.08 -2.09 -0.62	57.92 -1.89 -0.67	48.73 -1.59 -0.73	56.33 -2.09 -0.31

SITHE_IND_GS4 24172	56.11 -1.62 0.00	47.90 -1.43 0.00	47.37 -1.41 0.00	48.18 -1.39 0.00	47.81 -1.38 0.00	51.66 -1.43 0.00	64.22 -1.71 0.00	58.48 -1.93 0.00	64.33 -1.92 -0.21	64.57 -2.05 -0.47	66.86 -1.84 -0.49	67.75 -2.08 -0.55	69.14 -2.12 -0.59	66.55 -1.96 -0.89	63.78 -1.93 -1.23	59.95 -1.74 -1.64	61.41 -1.72 -1.60	61.72 -1.80 -1.45	59.03 -1.85 -1.17	66.77 -2.11 -0.71	68.08 -2.09 -0.62	57.92 -1.89 -0.67	48.73 -1.59 -0.73	56.33 -2.09 -0.31
SITHE___BATAVIA 24024	55.76 -1.96 0.00	46.92 -2.42 0.00	46.88 -1.90 0.00	47.43 -2.13 0.00	47.12 -2.07 0.00	51.24 -1.86 0.00	62.84 -3.10 0.00	54.98 -5.44 0.00	61.63 -4.82 -0.41	61.19 -5.89 -0.92	64.47 -4.71 -0.97	64.48 -5.89 -1.09	65.69 -6.15 -1.17	64.20 -5.14 -1.72	61.85 -5.03 -2.39	59.03 -4.20 -3.19	60.27 -4.37 -3.11	59.91 -4.97 -2.81	56.59 -5.43 -2.31	63.09 -6.48 -1.41	64.37 -6.40 -1.21	54.56 -5.91 -1.32	46.38 -4.66 -1.46	52.98 -5.75 -0.62
SITHE___INDEPEND 23800	56.11 -1.62 0.00	47.90 -1.43 0.00	47.37 -1.41 0.00	48.18 -1.39 0.00	47.81 -1.38 0.00	51.66 -1.43 0.00	64.22 -1.71 0.00	58.48 -1.93 0.00	64.33 -1.92 -0.21	64.57 -2.05 -0.47	66.86 -1.84 -0.49	67.75 -2.08 -0.55	69.14 -2.12 -0.59	66.55 -1.96 -0.89	63.78 -1.93 -1.23	59.95 -1.74 -1.64	61.41 -1.72 -1.60	61.72 -1.80 -1.45	59.03 -1.85 -1.17	66.77 -2.11 -0.71	68.08 -2.09 -0.62	57.92 -1.89 -0.67	48.73 -1.59 -0.73	56.33 -2.09 -0.31
SITHE___MASSENA 23902	56.05 -1.67 0.00	47.90 -1.43 0.00	47.56 -1.22 0.00	48.08 -1.49 0.00	47.61 -1.57 0.00	51.61 -1.49 0.00	63.89 -2.04 0.00	59.21 -1.21 0.00	64.65 -1.39 0.00	64.96 -1.19 0.00	66.44 -1.77 0.00	67.90 -1.39 0.00	69.18 -1.48 0.00	66.34 -1.28 0.00	63.20 -1.29 0.00	58.85 -1.20 0.00	60.24 -1.29 0.00	60.76 -1.30 0.00	58.34 -1.37 0.00	66.73 -1.43 0.00	68.09 -1.46 0.00	58.03 -1.12 0.00	48.49 -1.09 0.00	57.07 -1.05 0.00
SITHE___OGDNSBRG 24021	55.99 -1.73 0.00	47.90 -1.43 0.00	47.56 -1.22 0.00	48.03 -1.54 0.00	47.56 -1.62 0.00	51.71 -1.38 0.00	64.29 -1.65 0.00	59.75 -0.66 0.00	65.31 -0.73 0.00	65.76 -0.40 0.00	67.12 -1.09 0.00	68.66 -0.62 0.00	69.74 -0.92 0.00	66.95 -0.68 0.00	63.58 -0.90 0.00	59.21 -0.84 0.00	60.73 -0.80 0.00	61.14 -0.93 0.00	58.58 -1.13 0.00	67.28 -0.89 0.00	68.79 -0.77 0.00	58.50 -0.65 0.00	48.74 -0.84 0.00	57.19 -0.93 0.00
SITHE___STERLING 23777	57.84 0.12 0.00	49.48 0.15 0.00	48.93 0.15 0.00	49.76 0.20 0.00	49.38 0.20 0.00	53.47 0.37 0.00	66.99 1.05 0.00	61.26 0.85 0.00	67.37 1.32 -0.01	67.34 1.19 0.00	69.74 1.50 -0.03	70.67 1.39 0.00	71.94 1.27 0.00	68.78 1.15 0.00	65.32 0.84 0.00	60.89 0.84 0.00	62.58 1.05 0.00	62.87 0.81 0.00	60.42 0.60 -0.11	69.27 1.09 -0.01	70.81 1.25 0.00	59.95 0.71 -0.09	50.19 0.45 -0.16	58.06 -0.17 -0.11
SOUTH CAIRO___GT 23612	62.86 5.14 0.00	53.73 4.39 0.00	52.69 3.90 0.00	53.78 4.21 0.00	53.41 4.23 0.00	57.66 4.57 0.00	72.53 6.59 0.00	66.76 6.34 0.00	77.59 7.07 -4.49	83.54 7.14 -10.24	86.20 7.64 -10.35	88.95 7.62 -12.04	91.42 7.77 -12.98	94.22 7.24 -19.36	98.54 7.09 -26.96	102.76 6.79 -35.92	103.69 7.14 -35.02	101.08 7.32 -31.69	91.13 7.11 -24.31	91.67 8.04 -15.46	91.04 8.07 -13.43	79.04 6.33 -13.57	69.17 5.21 -14.38	69.21 5.58 -5.52
SOUTH HAMPTN___IC 23720	65.51 7.79 0.00	55.60 6.27 0.00	54.49 5.71 0.00	56.06 6.49 0.00	55.48 6.30 0.00	60.26 7.17 0.00	76.09 10.15 0.00	92.57 9.97 -22.18	97.43 11.29 -20.09	99.31 10.85 -22.31	124.17 11.66 -44.30	123.78 11.71 -42.79	123.91 12.15 -41.09	127.74 11.77 -48.35	121.26 11.16 -45.62	131.52 10.69 -60.78	131.62 10.83 -59.25	126.30 10.61 -53.62	112.15 10.45 -41.99	111.42 11.66 -31.60	112.36 11.68 -31.13	105.07 9.58 -36.34	97.01 7.98 -39.45	75.92 8.78 -9.03
SOUTHOLD___IC 23719	69.90 12.18 0.00	59.10 9.77 0.00	57.86 9.07 0.00	59.63 10.06 0.00	58.97 9.79 0.00	64.03 10.94 0.00	80.83 14.90 0.00	97.10 14.50 -22.18	102.91 16.77 -20.09	105.27 16.80 -22.31	130.65 18.14 -44.30	130.57 18.50 -42.79	130.83 19.08 -41.09	134.57 18.60 -48.35	127.84 17.73 -45.62	137.71 16.87 -60.78	137.89 17.11 -59.25	132.57 16.88 -53.62	118.00 16.30 -41.99	117.96 18.20 -31.60	119.11 18.43 -31.13	110.27 14.79 -36.34	100.93 11.90 -39.45	80.16 13.02 -9.03
ST LAWRENCE___ 23600	55.87 -1.85 0.00	47.76 -1.58 0.00	47.42 -1.37 0.00	47.93 -1.64 0.00	47.51 -1.67 0.00	51.39 -1.70 0.00	63.49 -2.44 0.00	58.85 -1.57 0.00	64.12 -1.92 0.00	64.50 -1.65 0.00	66.03 -2.18 0.00	67.48 -1.80 0.00	68.76 -1.91 0.00	65.87 -1.76 0.00	62.81 -1.68 0.00	58.49 -1.56 0.00	59.87 -1.66 0.00	60.45 -1.61 0.00	58.10 -1.61 0.00	66.32 -1.84 0.00	67.67 -1.88 0.00	57.67 -1.48 0.00	48.29 -1.29 0.00	56.90 -1.22 0.00
STATION 5_MISC_HYD 23604	55.18 -2.54 0.00	46.72 -2.61 0.00	46.30 -2.49 0.00	46.89 -2.68 0.00	46.68 -2.51 0.00	51.02 -2.07 0.00	64.02 -1.91 0.00	57.52 -2.90 0.00	64.29 -2.11 -0.36	64.45 -2.51 -0.81	67.82 -1.23 -0.84	68.71 -1.52 -0.95	69.99 -1.70 -1.02	67.95 -1.15 -1.47	65.31 -1.23 -2.05	62.00 -0.78 -2.73	63.52 -0.68 -2.66	62.92 -1.55 -2.41	59.40 -2.33 -2.01	66.80 -2.59 -1.23	68.39 -2.23 -1.06	57.34 -2.96 -1.15	47.78 -3.07 -1.27	54.53 -4.13 -0.54
STEEL___WIND 323596	54.66 -3.06 0.00	45.88 -3.45 0.00	45.95 -2.83 0.00	46.44 -3.12 0.00	46.18 -3.00 0.00	50.12 -2.97 0.00	61.12 -4.81 0.00	52.99 -7.43 0.00	59.52 -7.00 -0.48	59.01 -8.20 -1.06	62.30 -7.03 -1.11	62.15 -8.38 -1.25	63.25 -8.76 -1.35	62.12 -7.51 -2.00	59.98 -7.29 -2.78	57.45 -6.31 -3.70	58.56 -6.58 -3.61	58.32 -7.01 -3.27	54.91 -7.46 -2.66	60.92 -8.86 -1.62	62.12 -8.83 -1.40	52.81 -7.87 -1.53	45.22 -6.05 -1.69	51.51 -7.32 -0.71
STURGEON_POOL_HYD 23609	64.99 7.27 0.00	55.40 6.07 0.00	54.25 5.46 0.00	55.41 5.85 0.00	54.94 5.75 0.00	59.36 6.27 0.00	75.30 9.36 0.00	69.60 9.18 0.00	82.58 10.17 -6.37	91.18 9.92 -15.10	93.06 10.50 -14.34	97.50 10.46 -17.76	100.41 10.60 -19.15	106.32 10.14 -28.55	114.24 10.00 -39.76	122.46 9.43 -52.98	123.15 9.97 -51.64	119.04 10.24 -46.74	102.34 9.85 -32.77	101.75 11.11 -22.47	100.60 11.34 -19.72	85.38 8.81 -17.42	73.77 7.39 -16.80	71.19 8.08 -5.00
SYRACUSE___ENERGY_ST1 323597	56.91 -0.81 0.00	48.69 -0.64 0.00	48.20 -0.59 0.00	48.97 -0.59 0.00	48.64 -0.54 0.00	52.46 -0.64 0.00	65.41 -0.53 0.00	59.57 -0.85 0.00	65.63 -0.73 -0.32	66.01 -0.86 -0.71	68.34 -0.61 -0.75	69.29 -0.83 -0.84	70.72 -0.85 -0.90	68.18 -0.81 -1.37	65.62 -0.77 -1.90	61.93 -0.66 -2.54	63.33 -0.68 -2.47	63.62 -0.68 -2.24	60.65 -0.84 -1.77	68.43 -0.82 -1.08	69.72 -0.77 -0.94	59.33 -0.83 -1.01	50.05 -0.64 -1.11	57.24 -1.34 -0.46
SYRACUSE___ENERGY_ST2 323598	56.91 -0.81 0.00	48.69 -0.64 0.00	48.20 -0.59 0.00	48.97 -0.59 0.00	48.64 -0.54 0.00	52.46 -0.64 0.00	65.41 -0.53 0.00	59.57 -0.85 0.00	65.63 -0.73 -0.32	66.01 -0.86 -0.71	68.34 -0.61 -0.75	69.29 -0.83 -0.84	70.72 -0.85 -0.90	68.18 -0.81 -1.37	65.62 -0.77 -1.90	61.93 -0.66 -2.54	63.33 -0.68 -2.47	63.62 -0.68 -2.24	60.65 -0.84 -1.77	68.43 -0.82 -1.08	69.72 -0.77 -0.94	59.33 -0.83 -1.01	50.05 -0.64 -1.11	57.24 -1.34 -0.46
SYRACUSE___POWER 24017	57.03 -0.69 0.00	48.79 -0.54 0.00	48.25 -0.54 0.00	49.02 -0.55 0.00	48.64 -0.54 0.00	52.56 -0.53 0.00	65.60 -0.33 0.00	59.81 -0.60 0.00	65.96 -0.40 -0.31	66.32 -0.53 -0.70	68.73 -0.20 -0.73	69.76 -0.35 -0.82	71.13 -0.42 -0.89	68.56 -0.41 -1.34	65.96 -0.39 -1.86	62.18 -0.36 -2.48	63.65 -0.31 -2.42	63.95 -0.31 -2.19	60.97 -0.48 -1.73	68.82 -0.41 -1.07	70.12 -0.35 -0.92	59.60 -0.53 -0.98	50.16 -0.50 -1.08	57.40 -1.16 -0.44

Stony____Brook 24151	64.88 7.16 0.00	54.96 5.62 0.00	53.71 4.93 0.00	55.22 5.65 0.00	54.64 5.46 0.00	59.41 6.32 0.00	75.16 9.23 0.00	91.45 8.88 -22.15	95.71 9.58 -20.09	97.53 9.06 -22.31	122.12 9.62 -44.30	121.64 9.56 -42.79	121.71 9.96 -41.09	125.24 9.26 -48.35	118.74 8.64 -45.62	129.06 8.23 -60.78	129.16 8.37 -59.25	123.82 8.13 -53.62	109.94 8.24 -41.99	109.24 9.47 -31.60	110.21 9.53 -31.13	103.65 8.16 -36.34	96.17 7.14 -39.45	75.36 8.19 -9.05
UNION____PROCESSING_DRP 323587	55.59 -2.14 0.00	47.12 -2.22 0.00	46.83 -1.95 0.00	47.43 -2.13 0.00	47.12 -2.07 0.00	51.13 -1.96 0.00	63.16 -2.77 0.00	56.49 -3.93 0.00	62.84 -3.57 -0.37	62.81 -4.17 -0.82	65.72 -3.34 -0.86	66.16 -4.09 -0.96	67.46 -4.24 -1.04	65.55 -3.58 -1.51	63.17 -3.42 -2.10	59.97 -2.88 -2.80	61.31 -2.95 -2.73	61.06 -3.48 -2.47	57.88 -3.88 -2.05	64.91 -4.50 -1.25	66.11 -4.52 -1.08	56.12 -4.20 -1.17	47.46 -3.42 -1.30	54.19 -4.48 -0.54
UPPER HUDSON____HYD 24058	64.07 6.35 0.00	55.31 5.97 0.00	54.20 5.41 0.00	55.07 5.50 0.00	54.84 5.66 0.00	59.25 6.16 0.00	74.11 8.18 0.00	67.00 6.59 0.00	74.30 7.33 -0.93	74.25 7.08 -1.02	79.14 8.12 -2.82	78.31 7.83 -1.20	80.01 8.06 -1.29	76.99 7.44 -1.93	74.26 7.09 -2.69	70.11 6.49 -3.58	71.61 6.58 -3.49	71.99 6.77 -3.16	74.89 6.81 -8.37	78.31 7.98 -2.17	78.98 7.93 -1.50	72.25 6.74 -6.36	65.13 5.60 -9.95	71.59 6.86 -6.62
UPPER RAQUET____HYD 24056	55.53 -2.19 0.00	47.71 -1.63 0.00	47.37 -1.41 0.00	47.68 -1.88 0.00	47.22 -1.97 0.00	51.34 -1.75 0.00	63.96 -1.98 0.00	59.51 -0.91 0.00	65.25 -0.79 0.00	65.49 -0.66 0.00	66.78 -1.43 0.00	68.10 -1.18 0.00	69.04 -1.63 0.00	66.68 -0.95 0.00	63.45 -1.03 0.00	59.03 -1.02 0.00	60.61 -0.92 0.00	60.95 -1.12 0.00	58.16 -1.55 0.00	66.87 -1.30 0.00	68.51 -1.04 0.00	58.26 -0.89 0.00	48.34 -1.24 0.00	56.66 -1.45 0.00
VISCHER____FERRY HYD 24020	62.40 4.68 0.00	53.73 4.39 0.00	52.83 4.05 0.00	53.78 4.21 0.00	53.51 4.33 0.00	57.66 4.57 0.00	71.67 5.74 0.00	64.95 4.53 0.00	71.76 5.02 -0.70	71.57 4.96 -0.46	75.95 5.46 -2.29	75.02 5.20 -0.54	76.68 5.44 -0.58	73.50 5.00 -0.87	70.47 4.77 -1.21	65.98 4.32 -1.61	67.53 4.43 -1.57	68.08 4.59 -1.42	71.54 4.66 -7.17	74.88 5.39 -1.33	75.61 5.29 -0.77	69.49 4.61 -5.72	62.84 3.92 -9.34	69.27 4.71 -6.44
WADING RIVER_IC_1 23522	64.47 6.75 0.00	54.86 5.53 0.00	53.86 5.07 0.00	55.36 5.80 0.00	54.79 5.61 0.00	59.57 6.48 0.00	75.03 9.10 0.00	91.49 8.88 -22.19	95.91 9.77 -20.09	97.53 9.06 -22.31	122.12 9.62 -44.30	121.64 9.56 -42.79	121.64 9.89 -41.09	125.38 9.40 -48.35	119.07 8.96 -45.62	129.36 8.53 -60.78	129.46 8.68 -59.25	124.19 8.50 -53.62	110.24 8.54 -41.99	109.31 9.54 -31.60	110.35 9.67 -31.13	103.53 8.04 -36.34	95.92 6.89 -39.45	74.87 7.73 -9.02
WADING RIVER_IC_2 23547	64.47 6.75 0.00	54.86 5.53 0.00	53.86 5.07 0.00	55.36 5.80 0.00	54.79 5.61 0.00	59.57 6.48 0.00	75.03 9.10 0.00	91.49 8.88 -22.19	95.91 9.77 -20.09	97.53 9.06 -22.31	122.12 9.62 -44.30	121.64 9.56 -42.79	121.64 9.89 -41.09	125.38 9.40 -48.35	119.07 8.96 -45.62	129.36 8.53 -60.78	129.46 8.68 -59.25	124.19 8.50 -53.62	110.24 8.54 -41.99	109.31 9.54 -31.60	110.35 9.67 -31.13	103.53 8.04 -36.34	95.92 6.89 -39.45	74.87 7.73 -9.02
WADING RIVER_IC_3 23601	64.47 6.75 0.00	54.86 5.53 0.00	53.86 5.07 0.00	55.36 5.80 0.00	54.79 5.61 0.00	59.57 6.48 0.00	75.03 9.10 0.00	91.49 8.88 -22.19	95.91 9.77 -20.09	97.53 9.06 -22.31	122.12 9.62 -44.30	121.64 9.56 -42.79	121.64 9.89 -41.09	125.38 9.40 -48.35	119.07 8.96 -45.62	129.36 8.53 -60.78	129.46 8.68 -59.25	124.19 8.50 -53.62	110.24 8.54 -41.99	109.31 9.54 -31.60	110.35 9.67 -31.13	103.53 8.04 -36.34	95.92 6.89 -39.45	74.87 7.73 -9.02
WALDEN____HYDRO 24148	62.40 4.68 0.00	53.13 3.80 0.00	52.00 3.22 0.00	53.04 3.47 0.00	52.58 3.39 0.00	56.86 3.77 0.00	72.07 6.13 0.00	66.70 6.28 0.00	79.73 6.93 -6.76	89.17 6.88 -16.14	90.66 7.30 -15.15	95.54 7.27 -18.98	98.61 7.49 -20.46	105.24 7.10 -30.51	113.88 6.90 -42.49	123.09 6.43 -56.61	123.31 6.58 -55.19	118.78 6.77 -49.94	100.72 6.57 -34.43	99.62 7.50 -23.95	98.25 7.65 -21.05	83.54 6.27 -18.12	71.90 5.21 -17.12	68.38 5.52 -4.74
WARRENSBURG____ 23737	64.07 6.35 0.00	55.31 5.97 0.00	54.20 5.41 0.00	55.07 5.50 0.00	54.84 5.66 0.00	59.25 6.16 0.00	74.11 8.18 0.00	67.00 6.59 0.00	74.24 7.26 -0.93	73.99 6.81 -1.02	78.80 7.78 -2.82	77.82 7.34 -1.20	79.59 7.63 -1.29	76.59 7.03 -1.93	73.88 6.71 -2.69	69.75 6.13 -3.58	71.30 6.28 -3.49	71.86 6.64 -3.16	74.77 6.69 -8.37	78.24 7.91 -2.17	78.98 7.93 -1.50	72.31 6.80 -6.36	65.18 5.65 -9.95	71.65 6.92 -6.62
WATERSIDE____6 8 9 23538	63.33 5.60 -0.01	53.98 4.64 -0.01	52.69 3.90 -0.01	53.78 4.21 0.00	53.27 4.08 0.00	57.50 4.41 0.00	72.99 7.05 0.00	67.67 7.25 0.00	81.20 7.92 -7.24	91.94 7.87 -17.91	93.18 8.12 -16.86	97.39 7.97 -20.14	101.01 8.13 -22.22	107.89 7.51 -32.76	117.33 7.09 -45.75	127.90 6.55 -61.30	127.96 6.65 -59.78	122.79 6.77 -53.95	102.69 6.75 -36.22	101.10 7.84 -25.09	99.36 8.00 -21.81	82.11 6.98 -15.98	68.34 6.00 -12.76	69.53 6.57 -4.84
WEST BABYLON____IC 23714	65.23 7.50 0.00	55.11 5.77 0.00	53.76 4.98 0.00	55.22 5.65 0.00	54.64 5.46 0.00	59.36 6.27 0.00	75.36 9.43 0.00	90.48 9.06 -21.00	95.91 9.77 -20.09	98.06 9.59 -22.31	122.47 9.96 -44.30	121.91 9.84 -42.79	121.93 10.18 -41.09	125.65 9.67 -48.35	119.33 9.22 -45.62	129.60 8.77 -60.78	129.65 8.86 -59.25	124.44 8.75 -53.62	110.54 8.84 -41.99	109.65 9.88 -31.60	110.77 10.08 -31.13	103.94 8.46 -36.34	96.38 7.24 -39.56	75.92 7.96 -9.84
WEST CANADA____HYD 24049	58.07 0.35 0.00	49.63 0.30 0.00	49.03 0.24 0.00	49.91 0.35 0.00	49.53 0.34 0.00	53.47 0.37 0.00	66.53 0.59 0.00	60.84 0.42 0.00	66.56 0.53 0.01	66.62 0.46 0.00	68.72 0.55 0.04	69.77 0.48 0.00	71.16 0.49 0.00	68.10 0.47 0.00	64.87 0.39 0.00	60.41 0.36 0.00	61.90 0.37 0.00	62.44 0.37 0.00	60.00 0.42 0.13	68.70 0.55 0.01	70.10 0.56 0.00	59.45 0.41 0.11	49.74 0.35 0.18	58.28 0.29 0.13
WESTERN_NY_WIND 24143	55.70 -2.02 0.00	46.92 -2.42 0.00	46.83 -1.95 0.00	47.39 -2.18 0.00	47.12 -2.07 0.00	51.24 -1.86 0.00	62.77 -3.16 0.00	54.92 -5.50 0.00	61.50 -4.95 -0.42	61.07 -6.02 -0.93	64.41 -4.77 -0.98	64.35 -6.03 -1.10	65.56 -6.29 -1.18	64.09 -5.27 -1.74	61.75 -5.16 -2.42	58.95 -4.32 -3.22	60.18 -4.49 -3.14	59.88 -5.03 -2.84	56.49 -5.55 -2.33	62.97 -6.61 -1.42	64.24 -6.54 -1.23	54.45 -6.03 -1.34	46.35 -4.71 -1.48	52.93 -5.81 -0.62
YORK____WARBASSE 23770	63.62 5.89 -0.01	54.08 4.74 -0.01	52.84 4.05 -0.01	53.88 4.31 0.00	53.41 4.23 0.00	57.61 4.51 0.00	73.12 7.19 0.00	67.79 7.37 0.00	81.47 8.19 -7.24	92.35 8.14 -18.06	93.75 8.53 -17.02	100.90 8.24 -23.37	101.49 8.55 -22.28	108.23 7.84 -32.76	118.16 7.42 -46.26	130.24 6.85 -63.35	130.31 6.95 -61.82	124.40 7.08 -55.26	105.89 7.05 -39.13	105.53 8.32 -29.05	105.07 8.42 -27.10	103.06 7.33 -36.58	101.39 6.30 -45.52	69.88 6.92 -4.85