

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/18/2006

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	34.67	30.53	29.01	30.27	30.27	35.53	48.34	45.01	50.72	56.61	60.48	62.25	55.75	64.87	60.42	55.33	51.74	48.82	44.58	45.14	65.98	62.25	47.12	44.38
24138	2.07	2.01	1.90	1.85	1.88	2.41	3.05	4.11	4.58	5.06	5.39	5.66	5.35	5.74	5.57	5.48	5.27	4.87	4.42	4.45	5.76	5.39	4.55	3.38
	-5.43	-0.62	-0.04	-1.61	-1.18	-0.94	-8.49	9.25	7.15	6.65	4.84	5.61	8.35	4.59	6.33	10.41	11.48	10.17	11.80	12.27	4.51	4.41	10.31	-1.70
74TH STREET_GT_1	34.73	30.58	29.06	30.32	30.32	35.60	52.91	68.10	74.11	75.13	76.13	76.21	76.48	76.31	76.14	81.31	83.11	74.04	73.88	75.60	77.37	73.36	72.85	56.64
24260	2.12	2.06	1.95	1.90	1.93	2.48	3.13	4.21	4.69	5.18	5.45	5.72	5.41	5.80	5.63	5.60	5.33	4.92	4.52	4.55	5.89	5.58	4.65	3.46
	-5.43	-0.62	-0.04	-1.61	-1.18	-0.94	-12.98	-13.74	-16.14	-11.76	-10.76	-8.28	-12.32	-6.78	-9.33	-15.45	-19.83	-15.00	-17.40	-18.09	-6.75	-6.51	-15.31	-13.88
74TH STREET_GT_2	34.73	30.58	29.06	30.32	30.32	35.60	52.91	68.10	74.11	75.13	76.13	76.21	76.48	76.31	76.14	81.31	83.11	74.04	73.88	75.60	77.37	73.36	72.85	56.64
24261	2.12	2.06	1.95	1.90	1.93	2.48	3.13	4.21	4.69	5.18	5.45	5.72	5.41	5.80	5.63	5.60	5.33	4.92	4.52	4.55	5.89	5.58	4.65	3.46
	-5.43	-0.62	-0.04	-1.61	-1.18	-0.94	-12.98	-13.74	-16.14	-11.76	-10.76	-8.28	-12.32	-6.78	-9.33	-15.45	-19.83	-15.00	-17.40	-18.09	-6.75	-6.51	-15.31	-13.88
ADK HUDSON___FALLS	36.16	30.85	29.10	30.97	30.74	35.98	53.06	55.01	61.13	64.40	66.57	66.87	62.93	67.94	65.83	64.89	63.99	58.61	56.43	57.51	70.73	65.87	56.85	50.52
24011	1.90	2.15	1.98	2.06	1.99	2.57	2.83	4.81	4.90	5.18	4.73	4.67	4.17	4.21	4.65	4.58	4.52	4.49	4.47	4.55	5.95	4.60	3.91	2.59
	-7.08	-0.81	-0.05	-2.10	-1.54	-1.23	-13.43	-0.05	-2.94	-1.03	-1.91	0.00	0.00	0.00	0.00	-0.05	-1.52	0.00	0.00	0.00	-0.05	0.00	-0.05	-8.63
ADK RESOURCE___RCVRY	36.16	30.85	29.10	30.97	30.74	35.98	53.06	55.01	61.13	64.40	66.57	66.87	62.93	67.94	65.83	64.89	63.99	58.61	56.43	57.51	70.73	65.87	56.85	50.52
23798	1.90	2.15	1.98	2.06	1.99	2.57	2.83	4.81	4.90	5.18	4.73	4.67	4.17	4.21	4.65	4.58	4.52	4.49	4.47	4.55	5.95	4.60	3.91	2.59
	-7.08	-0.81	-0.05	-2.10	-1.54	-1.23	-13.43	-0.05	-2.94	-1.03	-1.91	0.00	0.00	0.00	0.00	-0.05	-1.52	0.00	0.00	0.00	-0.05	0.00	-0.05	-8.63
ADK S GLENS___FALLS	36.16	30.85	29.10	30.97	30.74	35.98	53.06	55.01	61.13	64.40	66.57	66.87	62.93	67.94	65.83	64.89	63.99	58.61	56.43	57.51	70.73	65.87	56.85	50.52
24028	1.90	2.15	1.98	2.06	1.99	2.57	2.83	4.81	4.90	5.18	4.73	4.67	4.17	4.21	4.65	4.58	4.52	4.49	4.47	4.55	5.95	4.60	3.91	2.59
	-7.08	-0.81	-0.05	-2.10	-1.54	-1.23	-13.43	-0.05	-2.94	-1.03	-1.91	0.00	0.00	0.00	0.00	-0.05	-1.52	0.00	0.00	0.00	-0.05	0.00	-0.05	-8.63
ADK_NYS___DAM	35.42	30.16	28.53	30.27	30.13	35.11	51.63	52.86	58.97	62.34	64.90	65.25	61.63	66.73	64.24	63.32	62.33	56.93	54.56	55.55	68.27	64.15	55.42	49.47
23527	1.36	1.48	1.41	1.42	1.41	1.74	1.77	2.66	2.82	3.14	3.12	3.05	2.88	3.00	3.06	3.01	2.90	2.81	2.60	2.59	3.50	2.88	2.49	1.77
	-6.89	-0.78	-0.05	-2.05	-1.50	-1.20	-13.07	-0.05	-2.86	-1.00	-1.86	0.00	0.00	0.00	0.00	-0.05	-1.48	0.00	0.00	0.00	-0.05	0.00	-0.05	-8.40
AIR_PRODUCTS___DRP	35.36	30.05	28.45	30.16	30.04	34.92	51.58	52.66	58.76	61.87	64.53	65.00	61.46	66.60	63.99	63.08	62.09	56.66	54.35	55.34	67.88	63.97	55.31	49.45
24190	1.30	1.37	1.33	1.31	1.33	1.54	1.73	2.46	2.61	2.68	2.76	2.80	2.70	2.87	2.81	2.77	2.67	2.54	2.39	2.38	3.11	2.70	2.38	1.77
	-6.88	-0.78	-0.05	-2.04	-1.50	-1.20	-13.05	-0.05	-2.86	-1.00	-1.86	0.00	0.00	0.00	0.00	-0.05	-1.48	0.00	0.00	0.00	-0.05	0.00	-0.05	-8.39
ALBANY___1	35.36	30.05	28.45	30.16	30.04	34.92	51.58	52.66	58.76	61.87	64.53	65.00	61.46	66.60	63.99	63.08	62.09	56.66	54.35	55.34	67.88	63.97	55.31	49.45
23571	1.30	1.37	1.33	1.31	1.33	1.54	1.73	2.46	2.61	2.68	2.76	2.80	2.70	2.87	2.81	2.77	2.67	2.54	2.39	2.38	3.11	2.70	2.38	1.77
	-6.88	-0.78	-0.05	-2.04	-1.50	-1.20	-13.05	-0.05	-2.86	-1.00	-1.86	0.00	0.00	0.00	0.00	-0.05	-1.48	0.00	0.00	0.00	-0.05	0.00	-0.05	-8.39
ALBANY___2	35.36	30.05	28.45	30.16	30.04	34.92	51.58	52.66	58.76	61.87	64.53	65.00	61.46	66.60	63.99	63.08	62.09	56.66	54.35	55.34	67.88	63.97	55.31	49.45
23572	1.30	1.37	1.33	1.31	1.33	1.54	1.73	2.46	2.61	2.68	2.76	2.80	2.70	2.87	2.81	2.77	2.67	2.54	2.39	2.38	3.11	2.70	2.38	1.77
	-6.88	-0.78	-0.05	-2.04	-1.50	-1.20	-13.05	-0.05	-2.86	-1.00	-1.86	0.00	0.00	0.00	0.00	-0.05	-1.48	0.00	0.00	0.00	-0.05	0.00	-0.05	-8.39
ALBANY___3	35.36	30.05	28.45	30.16	30.04	34.92	51.58	52.66	58.76	61.87	64.53	65.00	61.46	66.60	63.99	63.08	62.09	56.66	54.35	55.34	67.88	63.97	55.31	49.45
23573	1.30	1.37	1.33	1.31	1.33	1.54	1.73	2.46	2.61	2.68	2.76	2.80	2.70	2.87	2.81	2.77	2.67	2.54	2.39	2.38	3.11	2.70	2.38	1.77
	-6.88	-0.78	-0.05	-2.04	-1.50	-1.20	-13.05	-0.05	-2.86	-1.00	-1.86	0.00	0.00	0.00	0.00	-0.05	-1.48	0.00	0.00	0.00	-0.05	0.00	-0.05	-8.39
ALBANY___4	35.36	30.05	28.45	30.16	30.04	34.92	51.58	52.66	58.76	61.87	64.53	65.00	61.46	66.60	63.99	63.08	62.09	56.66	54.35	55.34	67.88	63.97	55.31	49.45
23574	1.30	1.37	1.33	1.31	1.33	1.54	1.73	2.46	2.61	2.68	2.76	2.80	2.70	2.87	2.81	2.77	2.67	2.54	2.39	2.38	3.11	2.70	2.38	1.77
	-6.88	-0.78	-0.05	-2.04	-1.50	-1.20	-13.05	-0.05	-2.86	-1.00	-1.86	0.00	0.00	0.00	0.00	-0.05	-1.48	0.00	0.00	0.00	-0.05	0.00	-0.05	-8.39

ALCOA_RYNLDS___DRP 24188	24.44 -2.42 0.32	25.38 -2.48 0.04	25.64 -1.44 0.00	25.07 -1.64 0.09	26.59 -0.54 0.07	28.10 -4.02 0.06	32.52 -3.68 0.61	42.57 -7.57 0.00	49.26 -3.89 0.13	53.13 -5.00 0.05	53.59 -6.23 0.10	52.06 -10.14 0.01	49.11 -9.64 0.01	53.27 -10.45 0.01	52.91 -8.26 0.01	52.36 -7.89 0.00	51.97 -5.91 0.07	48.59 -5.52 0.01	43.07 -8.89 0.01	44.00 -8.95 0.01	53.46 -11.26 0.00	50.67 -10.60 0.01	43.79 -9.10 0.00	35.18 -3.73 0.39
ALLEGHENY___COGEN 23514	26.95 -1.11 -0.89	26.91 -1.09 -0.10	25.89 -1.19 -0.01	25.91 -1.15 -0.26	26.04 -1.36 -0.19	31.27 -1.06 -0.15	36.50 -1.99 -1.69	48.85 -1.30 -0.01	51.10 -2.56 -0.37	54.78 -3.55 -0.14	56.64 -3.54 -0.25	58.85 -3.36 0.00	56.17 -2.59 0.00	60.74 -3.00 0.00	57.69 -3.49 0.00	56.95 -3.31 -0.01	54.66 -3.48 -0.19	50.87 -3.25 0.00	49.78 -2.18 0.00	50.95 -2.01 0.00	61.82 -2.91 -0.01	58.76 -2.51 0.00	50.83 -2.06 -0.01	37.87 -2.52 -1.08
AMERICAN_REF_FUEL 24010	25.15 -2.83 -0.80	25.14 -2.85 -0.09	24.10 -2.98 -0.01	24.12 -2.92 -0.24	24.09 -3.29 -0.17	28.97 -3.35 -0.14	32.69 -5.63 -1.52	44.49 -5.67 -0.01	45.95 -7.67 -0.33	48.79 -9.37 0.04	50.20 -9.65 0.07	53.62 -8.58 0.00	50.76 -7.99 0.00	55.32 -8.41 0.00	52.24 -8.93 0.00	51.76 -8.50 -0.01	49.72 -8.40 -0.17	46.16 -7.96 0.00	45.73 -6.24 0.00	46.81 -6.14 0.00	56.12 -8.61 -0.01	53.68 -7.60 0.00	47.28 -5.61 -0.01	34.84 -5.42 -0.96
ARTHUR_KILL_GT_1 23520	34.63 2.01 -5.44	30.53 2.01 -0.63	28.99 1.87 -0.05	30.25 1.82 -1.62	30.25 1.85 -1.19	35.54 2.41 -0.95	53.22 3.28 -13.14	69.32 4.56 -14.61	75.36 5.06 -17.02	76.17 5.53 -12.45	76.96 5.69 -11.35	76.92 5.91 -8.80	77.44 5.58 -13.10	76.73 5.80 -7.20	77.03 5.93 -9.92	82.59 5.90 -16.43	84.59 5.62 -21.02	75.37 5.30 -15.95	75.30 4.83 -18.51	77.09 4.87 -19.26	78.26 6.34 -7.19	74.21 6.00 -6.93	74.25 5.08 -16.29	57.41 3.77 -14.34
ARTHUR_KILL_2 23512	34.63 2.01 -5.44	30.53 2.01 -0.63	28.99 1.87 -0.05	30.25 1.82 -1.62	30.25 1.85 -1.19	35.54 2.41 -0.95	53.22 3.28 -13.14	69.32 4.56 -14.61	75.36 5.06 -17.02	76.17 5.53 -12.45	76.96 5.69 -11.35	76.92 5.91 -8.80	77.44 5.58 -13.10	76.86 5.93 -7.20	77.03 5.93 -9.92	82.59 5.90 -16.43	84.59 5.62 -21.02	75.37 5.30 -15.95	75.30 4.83 -18.51	77.09 4.87 -19.26	78.26 6.34 -7.19	74.21 6.00 -6.93	74.25 5.08 -16.29	57.41 3.77 -14.34
ARTHUR_KILL_3 23513	34.67 2.07 -5.43	30.53 2.01 -0.62	28.98 1.87 -0.04	30.24 1.82 -1.61	30.24 1.85 -1.18	35.53 2.41 -0.94	52.97 3.02 -13.15	68.78 4.01 -14.62	74.79 4.48 -17.02	75.60 4.95 -12.46	76.49 5.21 -11.36	76.49 5.47 -8.81	77.04 5.17 -13.11	76.49 5.54 -7.21	76.49 5.38 -9.93	82.06 5.36 -16.44	84.07 5.10 -21.03	74.79 4.71 -15.96	74.79 4.31 -18.51	76.55 4.34 -19.25	77.54 5.63 -7.18	73.53 5.33 -6.92	73.66 4.50 -16.29	56.98 3.34 -14.34
ASHOKAN____ 23654	34.99 1.96 -5.86	30.52 1.95 -0.67	28.99 1.87 -0.04	30.37 1.82 -1.74	30.34 1.85 -1.28	35.45 2.25 -1.02	50.85 2.87 -11.18	53.86 3.36 -0.35	59.66 3.62 -2.75	63.31 4.02 -1.10	65.91 4.19 -1.79	66.87 4.48 -0.19	63.21 4.17 -0.28	68.35 4.46 -0.15	65.79 4.40 -0.21	64.98 4.34 -0.39	63.57 3.94 -1.68	58.14 3.68 -0.34	55.73 3.38 -0.39	56.81 3.44 -0.41	69.13 4.21 -0.19	65.65 4.23 -0.15	56.76 3.49 -0.39	49.52 2.91 -7.31
ASTORIA_EAST_ENERGY_CC1 323581	35.06 2.45 -5.44	30.92 2.40 -0.63	29.40 2.27 -0.05	30.65 2.22 -1.62	30.66 2.26 -1.19	35.96 2.83 -0.95	53.46 3.50 -13.16	69.37 4.61 -14.61	75.21 4.90 -17.02	75.94 5.30 -12.45	76.84 5.57 -11.35	76.79 5.79 -8.80	77.26 5.41 -13.10	76.92 5.99 -7.20	76.85 5.75 -9.92	82.35 5.66 -16.43	84.41 5.45 -21.02	75.16 5.09 -15.95	75.35 4.88 -18.51	77.23 5.03 -19.24	78.24 6.34 -7.17	74.38 6.19 -6.92	74.29 5.13 -16.28	57.42 3.77 -14.35
ASTORIA_EAST_ENERGY_CC2 323582	35.06 2.45 -5.44	30.92 2.40 -0.63	29.40 2.27 -0.05	30.65 2.22 -1.62	30.66 2.26 -1.19	35.96 2.83 -0.95	53.46 3.50 -13.16	69.37 4.61 -14.61	75.21 4.90 -17.02	75.94 5.30 -12.45	76.84 5.57 -11.35	76.79 5.79 -8.80	77.26 5.41 -13.10	76.92 5.99 -7.20	76.85 5.75 -9.92	82.35 5.66 -16.43	84.41 5.45 -21.02	75.16 5.09 -15.95	75.35 4.88 -18.51	77.23 5.03 -19.24	78.24 6.34 -7.17	74.38 6.19 -6.92	74.29 5.13 -16.28	57.42 3.77 -14.35
ASTORIA_GT2_1 24094	35.06 2.45 -5.44	30.92 2.40 -0.63	29.40 2.27 -0.05	30.65 2.22 -1.62	30.66 2.26 -1.19	35.96 2.83 -0.95	53.46 3.50 -13.16	69.37 4.61 -14.61	75.21 4.90 -17.02	75.94 5.30 -12.45	76.84 5.57 -11.35	76.79 5.79 -8.80	77.26 5.41 -13.10	76.92 5.99 -7.20	76.85 5.75 -9.92	82.35 5.66 -16.43	84.41 5.45 -21.02	75.16 5.09 -15.95	75.35 4.88 -18.51	77.23 5.03 -19.24	78.24 6.34 -7.17	74.38 6.19 -6.92	74.29 5.13 -16.28	57.42 3.77 -14.35
ASTORIA_GT2_2 24095	35.06 2.45 -5.44	30.92 2.40 -0.63	29.40 2.27 -0.05	30.65 2.22 -1.62	30.66 2.26 -1.19	35.96 2.83 -0.95	53.46 3.50 -13.16	69.37 4.61 -14.61	75.21 4.90 -17.02	75.94 5.30 -12.45	76.84 5.57 -11.35	76.79 5.79 -8.80	77.26 5.41 -13.10	76.92 5.99 -7.20	76.85 5.75 -9.92	82.35 5.66 -16.43	84.41 5.45 -21.02	75.16 5.09 -15.95	75.35 4.88 -18.51	77.23 5.03 -19.24	78.24 6.34 -7.17	74.38 6.19 -6.92	74.29 5.13 -16.28	57.42 3.77 -14.35
ASTORIA_GT2_3 24096	35.06 2.45 -5.44	30.92 2.40 -0.63	29.40 2.27 -0.05	30.65 2.22 -1.62	30.66 2.26 -1.19	35.96 2.83 -0.95	53.46 3.50 -13.16	69.37 4.61 -14.61	75.21 4.90 -17.02	75.94 5.30 -12.45	76.84 5.57 -11.35	76.79 5.79 -8.80	77.26 5.41 -13.10	76.92 5.99 -7.20	76.85 5.75 -9.92	82.35 5.66 -16.43	84.41 5.45 -21.02	75.16 5.09 -15.95	75.35 4.88 -18.51	77.23 5.03 -19.24	78.24 6.34 -7.17	74.38 6.19 -6.92	74.29 5.13 -16.28	57.42 3.77 -14.35
ASTORIA_GT2_4 24097	35.06 2.45 -5.44	30.92 2.40 -0.63	29.40 2.27 -0.05	30.65 2.22 -1.62	30.66 2.26 -1.19	35.96 2.83 -0.95	53.46 3.50 -13.16	69.37 4.61 -14.61	75.21 4.90 -17.02	75.94 5.30 -12.45	76.84 5.57 -11.35	76.79 5.79 -8.80	77.26 5.41 -13.10	76.92 5.99 -7.20	76.85 5.75 -9.92	82.35 5.66 -16.43	84.41 5.45 -21.02	75.16 5.09 -15.95	75.35 4.88 -18.51	77.23 5.03 -19.24	78.24 6.34 -7.17	74.38 6.19 -6.92	74.29 5.13 -16.28	57.42 3.77 -14.35
ASTORIA_GT3_1 24098	35.06 2.45 -5.44	30.92 2.40 -0.63	29.40 2.27 -0.05	30.65 2.22 -1.62	30.66 2.26 -1.19	35.96 2.83 -0.95	53.46 3.50 -13.16	69.37 4.61 -14.61	75.21 4.90 -17.02	75.94 5.30 -12.45	76.84 5.57 -11.35	76.79 5.79 -8.80	77.26 5.41 -13.10	76.92 5.99 -7.20	76.85 5.75 -9.92	82.35 5.66 -16.43	84.41 5.45 -21.02	75.16 5.09 -15.95	75.35 4.88 -18.51	77.23 5.03 -19.24	78.24 6.34 -7.17	74.38 6.19 -6.92	74.29 5.13 -16.28	57.42 3.77 -14.35
ASTORIA_GT3_2 24099	35.06 2.45 -5.44	30.92 2.40 -0.63	29.40 2.27 -0.05	30.65 2.22 -1.62	30.66 2.26 -1.19	35.96 2.83 -0.95	53.46 3.50 -13.16	69.37 4.61 -14.61	75.21 4.90 -17.02	75.94 5.30 -12.45	76.84 5.57 -11.35	76.79 5.79 -8.80	77.26 5.41 -13.10	76.92 5.99 -7.20	76.85 5.75 -9.92	82.35 5.66 -16.43	84.41 5.45 -21.02	75.16 5.09 -15.95	75.35 4.88 -18.51	77.23 5.03 -19.24	78.24 6.34 -7.17	74.38 6.19 -6.92	74.29 5.13 -16.28	57.42 3.77 -14.35
ASTORIA_GT3_3 24100	35.06 2.45 -5.44	30.92 2.40 -0.63	29.40 2.27 -0.05	30.65 2.22 -1.62	30.66 2.26 -1.19	35.96 2.83 -0.95	53.46 3.50 -13.16	69.37 4.61 -14.61	75.21 4.90 -17.02	75.94 5.30 -12.45	76.84 5.57 -11.35	76.79 5.79 -8.80	77.26 5.41 -13.10	76.92 5.99 -7.20	76.85 5.75 -9.92	82.35 5.66 -16.43	84.41 5.45 -21.02	75.16 5.09 -15.95	75.35 4.88 -18.51	77.23 5.03 -19.24	78.24 6.34 -7.17	74.38 6.19 -6.92	74.29 5.13 -16.28	57.42 3.77 -14.35

ASTORIA_GT3_4 24101	35.06 2.45 -5.44	30.92 2.40 -0.63	29.40 2.27 -0.05	30.65 2.22 -1.62	30.66 2.26 -1.19	35.96 2.83 -0.95	53.46 3.50 -13.16	69.37 4.61 -14.61	75.21 4.90 -17.02	75.94 5.30 -12.45	76.84 5.57 -11.35	76.79 5.79 -8.80	77.26 5.41 -13.10	76.92 5.99 -7.20	76.85 5.75 -9.92	82.35 5.66 -16.43	84.41 5.45 -21.02	75.16 5.09 -15.95	75.35 4.88 -18.51	77.23 5.03 -19.24	78.24 6.34 -7.17	74.38 6.19 -6.92	74.29 5.13 -16.28	57.42 3.77 -14.35
ASTORIA_GT4_1 24102	35.06 2.45 -5.44	30.92 2.40 -0.63	29.40 2.27 -0.05	30.65 2.22 -1.62	30.66 2.26 -1.19	35.96 2.83 -0.95	53.46 3.50 -13.16	69.37 4.61 -14.61	75.21 4.90 -17.02	75.94 5.30 -12.45	76.84 5.57 -11.35	76.79 5.79 -8.80	77.26 5.41 -13.10	76.92 5.99 -7.20	76.85 5.75 -9.92	82.35 5.66 -16.43	84.41 5.45 -21.02	75.16 5.09 -15.95	75.35 4.88 -18.51	77.23 5.03 -19.24	78.24 6.34 -7.17	74.38 6.19 -6.92	74.29 5.13 -16.28	57.42 3.77 -14.35
ASTORIA_GT4_2 24103	35.06 2.45 -5.44	30.92 2.40 -0.63	29.40 2.27 -0.05	30.65 2.22 -1.62	30.66 2.26 -1.19	35.96 2.83 -0.95	53.46 3.50 -13.16	69.37 4.61 -14.61	75.21 4.90 -17.02	75.94 5.30 -12.45	76.84 5.57 -11.35	76.79 5.79 -8.80	77.26 5.41 -13.10	76.92 5.99 -7.20	76.85 5.75 -9.92	82.35 5.66 -16.43	84.41 5.45 -21.02	75.16 5.09 -15.95	75.35 4.88 -18.51	77.23 5.03 -19.24	78.24 6.34 -7.17	74.38 6.19 -6.92	74.29 5.13 -16.28	57.42 3.77 -14.35
ASTORIA_GT4_3 24104	35.06 2.45 -5.44	30.92 2.40 -0.63	29.40 2.27 -0.05	30.65 2.22 -1.62	30.66 2.26 -1.19	35.96 2.83 -0.95	53.46 3.50 -13.16	69.37 4.61 -14.61	75.21 4.90 -17.02	75.94 5.30 -12.45	76.84 5.57 -11.35	76.79 5.79 -8.80	77.26 5.41 -13.10	76.92 5.99 -7.20	76.85 5.75 -9.92	82.35 5.66 -16.43	84.41 5.45 -21.02	75.16 5.09 -15.95	75.35 4.88 -18.51	77.23 5.03 -19.24	78.24 6.34 -7.17	74.38 6.19 -6.92	74.29 5.13 -16.28	57.42 3.77 -14.35
ASTORIA_GT4_4 24105	35.06 2.45 -5.44	30.92 2.40 -0.63	29.40 2.27 -0.05	30.65 2.22 -1.62	30.66 2.26 -1.19	35.96 2.83 -0.95	53.46 3.50 -13.16	69.37 4.61 -14.61	75.21 4.90 -17.02	75.94 5.30 -12.45	76.84 5.57 -11.35	76.79 5.79 -8.80	77.26 5.41 -13.10	76.92 5.99 -7.20	76.85 5.75 -9.92	82.35 5.66 -16.43	84.41 5.45 -21.02	75.16 5.09 -15.95	75.35 4.88 -18.51	77.23 5.03 -19.24	78.24 6.34 -7.17	74.38 6.19 -6.92	74.29 5.13 -16.28	57.42 3.77 -14.35
ASTORIA_GT_1 23523	34.87 2.26 -5.44	30.73 2.20 -0.63	29.21 2.08 -0.05	30.46 2.04 -1.62	30.47 2.07 -1.19	35.77 2.64 -0.95	53.22 3.28 -13.14	69.12 4.36 -14.61	75.15 4.85 -17.02	76.00 5.35 -12.45	76.90 5.63 -11.35	76.92 5.91 -8.80	77.44 5.58 -13.10	76.99 6.05 -7.20	76.91 5.81 -9.92	82.47 5.78 -16.43	84.47 5.51 -21.02	75.16 5.09 -15.95	75.14 4.68 -18.51	76.91 4.71 -19.24	77.99 6.08 -7.17	73.52 5.76 -6.48	73.00 4.87 -15.25	57.25 3.62 -14.34
ASTORIA_GT_10 24110	34.87 2.26 -5.44	30.73 2.20 -0.63	29.21 2.08 -0.05	30.46 2.04 -1.62	30.47 2.07 -1.19	35.77 2.64 -0.95	53.22 3.28 -13.14	69.12 4.36 -14.61	75.15 4.85 -17.02	76.00 5.35 -12.45	76.90 5.63 -11.35	76.92 5.91 -8.80	77.44 5.58 -13.10	76.99 6.05 -7.20	76.91 5.81 -9.92	82.47 5.78 -16.43	84.47 5.51 -21.02	75.16 5.09 -15.95	75.14 4.68 -18.51	76.91 4.71 -19.24	77.99 6.08 -7.17	73.52 5.76 -6.48	73.00 4.87 -15.25	57.25 3.6

ASTORIA___5 23518	34.87 2.26 -5.44	30.73 2.20 -0.63	29.21 2.08 -0.05	30.46 2.04 -1.62	30.47 2.07 -1.19	35.77 2.64 -0.95	53.22 3.28 -13.14	69.12 4.36 -14.61	75.15 4.85 -17.02	76.00 5.35 -12.45	76.90 5.63 -11.35	76.92 5.91 -8.80	77.44 5.58 -13.10	76.99 6.05 -7.20	76.91 5.81 -9.92	82.47 5.78 -16.43	84.47 5.51 -21.02	75.16 5.09 -15.95	75.14 4.68 -18.51	76.91 4.71 -19.24	77.99 6.08 -7.17	73.52 5.76 -6.48	73.00 4.87 -15.25	57.25 3.62 -14.34
ATHENS_STG_1 23668	34.42 1.25 -6.00	29.84 1.26 -0.68	28.34 1.22 -0.04	29.79 1.21 -1.78	29.74 1.22 -1.31	34.67 1.45 -1.04	49.97 1.73 -11.44	52.66 2.16 -0.35	58.49 2.40 -2.81	61.76 2.44 -1.12	64.33 2.58 -1.83	65.07 2.67 -0.19	61.56 2.53 -0.28	66.62 2.74 -0.15	64.08 2.69 -0.21	63.30 2.65 -0.39	62.21 2.55 -1.71	56.84 2.38 -0.34	54.54 2.18 -0.39	55.54 2.17 -0.41	67.64 2.72 -0.20	64.06 2.63 -0.15	55.65 2.38 -0.39	48.63 1.85 -7.48
ATHENS_STG_2 23670	34.42 1.25 -6.00	29.84 1.26 -0.68	28.34 1.22 -0.04	29.79 1.21 -1.78	29.74 1.22 -1.31	34.67 1.45 -1.04	49.97 1.73 -11.44	52.66 2.16 -0.35	58.49 2.40 -2.81	61.76 2.44 -1.12	64.33 2.58 -1.83	65.07 2.67 -0.19	61.56 2.53 -0.28	66.62 2.74 -0.15	64.08 2.69 -0.21	63.30 2.65 -0.39	62.21 2.55 -1.71	56.84 2.38 -0.34	54.54 2.18 -0.39	55.54 2.17 -0.41	67.64 2.72 -0.20	64.06 2.63 -0.15	55.65 2.38 -0.39	48.63 1.85 -7.48
ATHENS_STG_3 23677	34.42 1.25 -6.00	29.84 1.26 -0.68	28.34 1.22 -0.04	29.79 1.21 -1.78	29.74 1.22 -1.31	34.67 1.45 -1.04	49.97 1.73 -11.44	52.66 2.16 -0.35	58.49 2.40 -2.81	61.76 2.44 -1.12	64.33 2.58 -1.83	65.07 2.67 -0.19	61.56 2.53 -0.28	66.62 2.74 -0.15	64.08 2.69 -0.21	63.30 2.65 -0.39	62.21 2.55 -1.71	56.84 2.38 -0.34	54.54 2.18 -0.39	55.54 2.17 -0.41	67.64 2.72 -0.20	64.06 2.63 -0.15	55.65 2.38 -0.39	48.63 1.85 -7.48
BARRETT_IC_1 23704	72.73 2.45 -43.11	71.93 2.43 -41.60	72.16 2.30 -42.78	71.93 2.33 -42.79	72.41 2.31 -42.89	72.62 2.93 -37.51	74.68 3.57 -34.31	75.93 4.71 -21.07	79.80 5.17 -21.34	85.84 5.70 -21.94	89.31 5.93 -23.46	91.00 6.34 -22.45	90.19 5.88 -25.56	86.87 6.44 -16.70	83.42 6.24 -16.00	78.62 5.97 -12.40	79.83 5.74 -16.14	80.85 5.47 -21.27	81.92 5.09 -24.87	88.10 5.14 -30.00	91.13 6.60 -19.80	85.26 6.31 -17.68	78.52 5.24 -20.40	75.31 3.93 -32.08
BARRETT_IC_10 23701	72.73 2.45 -43.11	71.93 2.43 -41.60	72.16 2.30 -42.78	71.93 2.33 -42.79	72.41 2.31 -42.89	72.62 2.93 -37.51	74.68 3.57 -34.31	75.93 4.71 -21.07	79.80 5.17 -21.34	85.84 5.70 -21.94	89.31 5.93 -23.46	91.00 6.34 -22.45	90.19 5.88 -25.56	86.87 6.44 -16.70	83.42 6.24 -16.00	78.62 5.97 -12.40	79.83 5.74 -16.14	80.85 5.47 -21.27	81.92 5.09 -24.87	88.10 5.14 -30.00	91.13 6.60 -19.80	85.26 6.31 -17.68	78.52 5.24 -20.40	75.31 3.93 -32.08
BARRETT_IC_11 23702	72.73 2.45 -43.11	71.93 2.43 -41.60	72.16 2.30 -42.78	71.93 2.33 -42.79	72.41 2.31 -42.89	72.62 2.93 -37.51	74.68 3.57 -34.31	75.93 4.71 -21.07	79.80 5.17 -21.34	85.84 5.70 -21.94	89.31 5.93 -23.46	91.00 6.34 -22.45	90.19 5.88 -25.56	86.87 6.44 -16.70	83.42 6.24 -16.00	78.62 5.97 -12.40	79.83 5.74 -16.14	80.85 5.47 -21.27	81.92 5.09 -24.87	88.10 5.14 -30.00	91.13 6.60 -19.80	85.26 6.31 -17.68	78.52 5.24 -20.40	75.31 3.93 -32.08
BARRETT_IC_12 23703	72.73 2.45 -43.11	71.93 2.43 -41.60	72.16 2.30 -42.78	71.93 2.33 -42.79	72.41 2.31 -42.89	72.62 2.93 -37.51	74.68 3.57 -34.31	75.93 4.71 -21.07	79.80 5.17 -21.34	85.84 5.70 -21.94	89.31 5.93 -23.46	91.00 6.34 -22.45	90.19 5.88 -25.56	86.87 6.44 -16.70	83.42 6.24 -16.00	78.62 5.97 -12.40	79.83 5.74 -16.14	80.85 5.47 -21.27	81.92 5.09 -24.87	88.10 5.14 -30.00	91.13 6.60 -19.80	85.26 6.31 -17.68	78.52 5.24 -20.40	75.31 3.93 -32.08
BARRETT_IC_2 23705	72.73 2.45 -43.11	71.93 2.43 -41.60	72.16 2.30 -42.78	71.93 2.33 -42.79	72.41 2.31 -42.89	72.62 2.93 -37.51	74.68 3.57 -34.31	75.93 4.71 -21.07	79.80 5.17 -21.34	85.84 5.70 -21.94	89.31 5.93 -23.46	91.00 6.34 -22.45	90.19 5.88 -25.56	86.87 6.44 -16.70	83.42 6.24 -16.00	78.62 5.97 -12.40	79.83 5.74 -16.14	80.85 5.47 -21.27	81.92 5.09 -24.87	88.10 5.14 -30.00	91.13 6.60 -19.80	85.26 6.31 -17.68	78.52 5.24 -20.40	75.31 3.93 -32.08
BARRETT_IC_3 23706	72.73 2.45 -43.11	71.93 2.43 -41.60	72.16 2.30 -42.78	71.93 2.33 -42.79	72.41 2.31 -42.89	72.62 2.93 -37.51	74.68 3.57 -34.31	75.93 4.71 -21.07	79.80 5.17 -21.34	85.84 5.70 -21.94	89.31 5.93 -23.46	91.00 6.34 -22.45	90.19 5.88 -25.56	86.87 6.44 -16.70	83.42 6.24 -16.00	78.62 5.97 -12.40	79.83 5.74 -16.14	80.85 5.47 -21.27	81.92 5.09 -24.87	88.10 5.14 -30.00	91.13 6.60 -19.80	85.26 6.31 -17.68	78.52 5.24 -20.40	75.31 3.93 -32.08
BARRETT_IC_4 23707	72.73 2.45 -43.11	71.93 2.43 -41.60	72.16 2.30 -42.78	71.93 2.33 -42.79	72.41 2.31 -42.89	72.62 2.93 -37.51	74.68 3.57 -34.31	75.93 4.71 -21.07	79.80 5.17 -21.34	85.84 5.70 -21.94	89.31 5.93 -23.46	91.00 6.34 -22.45	90.19 5.88 -25.56	86.87 6.44 -16.70	83.42 6.24 -16.00	78.62 5.97 -12.40	79.83 5.74 -16.14	80.85 5.47 -21.27	81.92 5.09 -24.87	88.10 5.14 -30.00	91.13 6.60 -19.80	85.26 6.31 -17.68	78.52 5.24 -20.40	75.31 3.93 -32.08
BARRETT_IC_5 23708	72.73 2.45 -43.11	71.93 2.43 -41.60	72.16 2.30 -42.78	71.93 2.33 -42.79	72.41 2.31 -42.89	72.62 2.93 -37.51	74.68 3.57 -34.31	75.93 4.71 -21.07	79.80 5.17 -21.34	85.84 5.70 -21.94	89.31 5.93 -23.46	91.00 6.34 -22.45	90.19 5.88 -25.56	86.87 6.44 -16.70	83.42 6.24 -16.00	78.62 5.97 -12.40	79.83 5.74 -16.14	80.85 5.47 -21.27	81.92 5.09 -24.87	88.10 5.14 -30.00	91.13 6.60 -19.80	85.26 6.31 -17.68	78.52 5.24 -20.40	75.31 3.93 -32.08
BARRETT_IC_6 23709	72.73 2.45 -43.11	71.93 2.43 -41.60	72.16 2.30 -42.78	71.93 2.33 -42.79	72.41 2.31 -42.89	72.62 2.93 -37.51	74.68 3.57 -34.31	75.93 4.71 -21.07	79.80 5.17 -21.34	85.84 5.70 -21.94	89.31 5.93 -23.46	91.00 6.34 -22.45	90.19 5.88 -25.56	86.87 6.44 -16.70	83.42 6.24 -16.00	78.62 5.97 -12.40	79.83 5.74 -16.14	80.85 5.47 -21.27	81.92 5.09 -24.87	88.10 5.14 -30.00	91.13 6.60 -19.80	85.26 6.31 -17.68	78.52 5.24 -20.40	75.31 3.93 -32.08
BARRETT_IC_7 23710	72.73 2.45 -43.11	71.93 2.43 -41.60	72.16 2.30 -42.78	71.93 2.33 -42.79	72.41 2.31 -42.89	72.62 2.93 -37.51	74.68 3.57 -34.31	75.93 4.71 -21.07	79.80 5.17 -21.34	85.84 5.70 -21.94	89.31 5.93 -23.46	91.00 6.34 -22.45	90.19 5.88 -25.56	86.87 6.44 -16.70	83.42 6.24 -16.00	78.62 5.97 -12.40	79.83 5.74 -16.14	80.85 5.47 -21.27	81.92 5.09 -24.87	88.10 5.14 -30.00	91.13 6.60 -19.80	85.26 6.31 -17.68	78.52 5.24 -20.40	75.31 3.93 -32.08
BARRETT_IC_8 23711	72.73 2.45 -43.11	71.93 2.43 -41.60	72.16 2.30 -42.78	71.93 2.33 -42.79	72.41 2.31 -42.89	72.62 2.93 -37.51	74.68 3.57 -34.31	75.93 4.71 -21.07	79.80 5.17 -21.34	85.84 5.70 -21.94	89.31 5.93 -23.46	91.00 6.34 -22.45	90.19 5.88 -25.56	86.87 6.44 -16.70	83.42 6.24 -16.00	78.62 5.97 -12.40	79.83 5.74 -16.14	80.85 5.47 -21.27	81.92 5.09 -24.87	88.10 5.14 -30.00	91.13 6.60 -19.80	85.26 6.31 -17.68	78.52 5.24 -20.40	75.31 3.93 -32.08
BARRETT_IC_9 23700	72.73 2.45 -43.11	71.93 2.43 -41.60	72.16 2.30 -42.78	71.93 2.33 -42.79	72.41 2.31 -42.89	72.62 2.93 -37.51	74.68 3.57 -34.31	75.93 4.71 -21.07	79.80 5.17 -21.34	85.84 5.70 -21.94	89.31 5.93 -23.46	91.00 6.34 -22.45	90.19 5.88 -25.56	86.87 6.44 -16.70	83.42 6.24 -16.00	78.62 5.97 -12.40	79.83 5.74 -16.14	80.85 5.47 -21.27	81.92 5.09 -24.87	88.10 5.14 -30.00	91.13 6.60 -19.80	85.26 6.31 -17.68	78.52 5.24 -20.40	75.31 3.93 -32.08

BARRETT___1 23545	72.73 2.45 -43.11	71.93 2.43 -41.60	72.16 2.30 -42.78	71.93 2.33 -42.79	72.41 2.31 -42.89	72.62 2.93 -37.51	74.68 3.57 -34.31	75.93 4.71 -21.07	79.80 5.17 -21.34	85.84 5.70 -21.94	89.31 5.93 -23.46	91.00 6.34 -22.45	90.19 5.88 -25.56	86.87 6.44 -16.70	83.42 6.24 -16.00	78.62 5.97 -12.40	79.83 5.74 -16.14	80.85 5.47 -21.27	81.92 5.09 -24.87	88.10 5.14 -30.00	91.13 6.60 -19.80	85.26 6.31 -17.68	78.52 5.24 -20.40	75.31 3.93 -32.08
BARRETT___2 23546	72.73 2.45 -43.11	71.93 2.43 -41.60	72.16 2.30 -42.78	71.93 2.33 -42.79	72.41 2.31 -42.89	72.62 2.93 -37.51	74.68 3.57 -34.31	75.93 4.71 -21.07	79.80 5.17 -21.34	85.84 5.70 -21.94	89.31 5.93 -23.46	91.00 6.34 -22.45	90.19 5.88 -25.56	86.87 6.44 -16.70	83.42 6.24 -16.00	78.62 5.97 -12.40	79.83 5.74 -16.14	80.85 5.47 -21.27	81.92 5.09 -24.87	88.10 5.14 -30.00	91.13 6.60 -19.80	85.26 6.31 -17.68	78.52 5.24 -20.40	75.31 3.93 -32.08
BEAVER RIVER___HYD 24048	25.95 -1.22 0.00	26.62 -1.28 0.00	26.13 -0.95 0.00	25.81 -0.99 0.00	26.58 -0.63 0.00	30.50 -1.67 0.00	35.29 -1.51 0.00	46.99 -3.16 0.00	51.16 -2.13 0.00	56.10 -2.09 0.00	57.58 -2.34 0.00	59.03 -3.17 0.00	55.82 -2.94 0.00	60.48 -3.25 0.00	58.30 -2.88 0.00	56.64 -3.62 0.00	54.93 -3.01 0.00	51.19 -2.92 0.00	48.42 -3.53 0.00	49.51 -3.44 0.00	60.26 -4.47 0.00	56.98 -4.29 0.00	48.71 -4.18 0.00	37.10 -2.20 0.00
BEEBEE_GT_13 23619	26.43 -1.36 -0.61	26.55 -1.42 -0.07	25.56 -1.52 0.00	25.51 -1.47 -0.18	25.74 -1.61 -0.13	30.96 -1.32 -0.11	35.93 -2.02 -1.16	49.30 -0.85 0.00	51.67 -1.87 -0.25	55.62 -2.68 -0.10	57.41 -2.70 -0.19	60.21 -1.99 0.00	56.76 -2.00 0.00	61.69 -2.04 0.00	58.73 -2.45 0.00	57.97 -2.29 0.00	55.70 -2.38 -0.13	51.95 -2.16 0.00	50.61 -1.35 0.00	51.69 -1.27 0.00	62.53 -2.20 0.00	59.07 -2.21 0.00	51.35 -1.53 0.00	37.57 -2.48 -0.74
BETHLEHEM___GRP 23843	35.36 1.30 -6.88	30.05 1.37 -0.78	28.45 1.33 -0.05	30.16 1.31 -2.04	30.04 1.33 -1.50	34.92 1.54 -1.20	51.58 1.73 -13.05	52.66 2.46 -0.05	58.76 2.61 -2.86	61.87 2.68 -1.00	64.53 2.76 -1.86	65.00 2.80 0.00	61.46 2.70 0.00	66.60 2.87 0.00	63.99 2.81 0.00	63.08 2.77 -0.05	62.09 2.67 -1.48	56.66 2.54 0.00	54.35 2.39 0.00	55.34 2.38 0.00	67.88 3.11 -0.05	63.97 2.70 0.00	55.31 2.38 -0.05	49.45 1.77 -8.39
BETHLEHEM___GS1 323560	35.36 1.30 -6.88	30.05 1.37 -0.78	28.45 1.33 -0.05	30.16 1.31 -2.04	30.04 1.33 -1.50	34.92 1.54 -1.20	51.58 1.73 -13.05	52.66 2.46 -0.05	58.76 2.61 -2.86	61.87 2.68 -1.00	64.53 2.76 -1.86	65.00 2.80 0.00	61.46 2.70 0.00	66.60 2.87 0.00	63.99 2.81 0.00	63.08 2.77 -0.05	62.09 2.67 -1.48	56.66 2.54 0.00	54.35 2.39 0.00	55.34 2.38 0.00	67.88 3.11 -0.05	63.97 2.70 0.00	55.31 2.38 -0.05	49.45 1.77 -8.39
BETHLEHEM___GS2 323561	35.36 1.30 -6.88	30.05 1.37 -0.78	28.45 1.33 -0.05	30.16 1.31 -2.04	30.04 1.33 -1.50	34.92 1.54 -1.20	51.58 1.73 -13.05	52.66 2.46 -0.05	58.76 2.61 -2.86	61.87 2.68 -1.00	64.53 2.76 -1.86	65.00 2.80 0.00	61.46 2.70 0.00	66.60 2.87 0.00	63.99 2.81 0.00	63.08 2.77 -0.05	62.09 2.67 -1.48	56.66 2.54 0.00	54.35 2.39 0.00	55.34 2.38 0.00	67.88 3.11 -0.05	63.97 2.70 0.00	55.31 2.38 -0.05	49.45 1.77 -8.39
BETHLEHEM___GS3 323562	35.36 1.30 -6.88	30.05 1.37 -0.78	28.45 1.33 -0.05	30.16 1.31 -2.04	30.04 1.33 -1.50	34.92 1.54 -1.20	51.58 1.73 -13.05	52.66 2.46 -0.05	58.76 2.61 -2.86	61.87 2.68 -1.00	64.53 2.76 -1.86	65.00 2.80 0.00	61.46 2.70 0.00	66.60 2.87 0.00	63.99 2.81 0.00	63.08 2.77 -0.05	62.09 2.67 -1.48	56.66 2.54 0.00	54.35 2.39 0.00	55.34 2.38 0.00	67.88 3.11 -0.05	63.97 2.70 0.00	55.31 2.38 -0.05	49.45 1.77 -8.39
BETHLEHEM___STEEL 23779	25.40 -2.64 -0.86	25.37 -2.62 -0.10	24.29 -2.79 -0.01	24.35 -2.71 -0.26	24.35 -3.05 -0.19	29.30 -3.02 -0.15	33.46 -4.97 -1.63	45.09 -5.07 -0.01	46.77 -6.87 -0.36	49.68 -8.50 0.02	51.13 -8.75 0.05	54.49 -7.71 0.00	51.59 -7.17 0.00	56.21 -7.52 0.00	53.10 -8.08 0.00	52.61 -7.65 -0.01	50.48 -7.65 -0.18	46.87 -7.25 0.00	46.30 -5.66 0.00	47.45 -5.51 0.00	57.03 -7.70 -0.01	54.47 -6.80 0.00	47.65 -5.24 -0.01	35.32 -5.03 -1.05
BETHPAGE_CC_5 323564	72.89 2.61 -43.11	72.10 2.59 -41.60	72.32 2.46 -42.78	72.01 2.41 -42.79	72.54 2.45 -42.89	72.78 3.09 -37.51	74.83 3.72 -34.31	76.18 4.96 -21.07	80.06 5.44 -21.34	86.07 5.94 -21.94	89.43 6.05 -23.46	91.00 6.34 -22.45	90.31 5.99 -25.56	86.87 6.44 -16.70	83.48 6.30 -16.00	78.68 6.03 -12.40	79.88 5.79 -16.14	80.91 5.52 -21.27	81.92 5.09 -24.87	88.04 5.08 -30.00	91.00 6.47 -19.80	85.14 6.19 -17.68	78.36 5.08 -20.40	75.27 3.89 -32.08
BINGHAMTON___COGEN 23790	28.63 -0.33 -1.78	27.79 -0.31 -0.20	26.74 -0.35 -0.01	27.01 -0.32 -0.53	27.19 -0.41 -0.39	32.23 -0.26 -0.31	39.88 -0.29 -3.37	49.71 -0.45 -0.01	53.23 -0.80 -0.74	57.27 -1.16 -0.24	59.18 -1.20 -0.45	61.40 -0.81 0.00	58.05 -0.71 0.00	62.97 -0.76 0.00	60.26 -0.92 0.00	59.36 -0.90 -0.01	57.29 -1.04 -0.38	53.25 -0.87 0.00	51.39 -0.57 0.00	52.48 -0.48 0.00	64.22 -0.52 -0.01	60.78 -0.49 0.00	52.16 -0.74 -0.01	40.80 -0.67 -2.17
BLACK RIVER___HYD 24047	25.96 -1.33 -0.12	26.52 -1.39 -0.01	25.91 -1.16 0.00	25.66 -1.18 -0.04	26.28 -0.95 -0.03	30.56 -1.64 -0.02	35.56 -1.47 -0.23	47.24 -2.91 0.00	51.10 -2.24 -0.05	56.00 -2.21 -0.02	57.56 -2.40 -0.03	59.22 -2.99 0.00	55.87 -2.88 0.00	60.48 -3.25 0.00	58.18 -3.00 0.00	56.70 -3.56 0.00	54.84 -3.13 -0.03	51.09 -3.03 0.00	48.79 -3.17 0.00	49.88 -3.07 0.00	60.71 -4.01 0.00	57.35 -3.92 0.00	48.97 -3.91 0.00	37.13 -2.32 -0.15
BLUE_CIRC_CHEM_DRP 24182	34.98 1.01 -6.80	29.70 1.03 -0.77	28.13 1.00 -0.05	29.81 0.99 -2.02	29.70 1.01 -1.48	34.48 1.13 -1.18	50.88 1.18 -12.90	51.75 1.55 -0.05	57.76 1.65 -2.83	60.87 1.69 -0.99	63.49 1.74 -1.83	64.01 1.80 0.00	60.52 1.76 0.00	65.58 1.85 0.00	63.01 1.84 0.00	62.11 1.81 -0.05	61.15 1.74 -1.46	55.74 1.62 0.00	53.47 1.51 0.00	54.44 1.48 0.00	66.72 1.94 -0.05	62.99 1.72 0.00	54.52 1.59 -0.05	48.85 1.26 -8.29
BOC_GAS_DRP 24189	35.05 1.01 -6.87	29.71 1.03 -0.78	28.15 1.03 -0.05	29.86 1.02 -2.04	29.74 1.03 -1.50	34.50 1.13 -1.19	51.08 1.25 -13.03	51.80 1.60 -0.05	57.85 1.71 -2.85	60.94 1.75 -1.00	63.63 1.86 -1.85	64.07 1.87 0.00	60.58 1.82 0.00	65.71 1.98 0.00	63.07 1.90 0.00	62.23 1.93 -0.05	61.22 1.80 -1.48	55.85 1.73 0.00	53.52 1.56 0.00	54.49 1.54 0.00	66.78 2.01 -0.05	63.11 1.84 0.00	54.63 1.69 -0.05	49.01 1.34 -8.38
BORALEX_4TH_BRANCH 23824	35.42 1.36 -6.89	30.16 1.48 -0.78	28.53 1.41 -0.05	30.27 1.42 -2.05	30.13 1.41 -1.50	35.11 1.74 -1.20	51.63 1.77 -13.07	52.86 2.66 -0.05	58.97 2.82 -2.86	62.34 3.14 -1.00	64.90 3.12 -1.86	65.25 3.05 0.00	61.63 2.88 0.00	66.73 3.00 0.00	64.24 3.06 0.00	63.32 3.01 -0.05	62.33 2.90 -1.48	56.93 2.81 0.00	54.56 2.60 0.00	55.55 2.59 0.00	68.27 3.50 -0.05	64.15 2.88 0.00	55.42 2.49 -0.05	49.47 1.77 -8.40
BOWLINE___1 23526	34.08 1.60 -5.30	30.06 1.56 -0.60	28.58 1.46 -0.04	29.80 1.42 -1.57	29.81 1.44 -1.16	35.00 1.90 -0.92	48.53 2.43 -9.30	49.50 3.16 3.81	55.17 3.57 1.69	59.84 3.96 2.31	62.93 4.19 1.18	64.24 4.35 2.32	59.41 4.11 3.46	66.29 4.46 1.90	62.84 4.28 2.62	60.25 4.28 4.29	57.96 4.11 4.10	53.70 3.79 4.21	50.51 3.43 4.88	51.32 3.44 5.08	67.41 4.53 1.85	63.74 4.29 1.83	52.23 3.60 4.25	46.43 2.71 -4.42

BOWLINE___2 23595	34.08 1.60 -5.30	30.06 1.56 -0.60	28.58 1.46 -0.04	29.80 1.42 -1.57	29.81 1.44 -1.16	35.00 1.90 -0.92	48.53 2.43 -9.30	49.50 3.16 3.81	55.17 3.57 1.69	59.84 3.96 2.31	62.94 4.19 1.18	64.30 4.42 2.32	59.41 4.11 3.46	66.29 4.46 1.90	62.90 4.34 2.62	60.25 4.28 4.29	57.97 4.11 4.10	53.70 3.79 4.21	50.56 3.48 4.88	51.38 3.50 5.08	67.41 4.53 1.84	63.74 4.29 1.83	52.23 3.60 4.25	46.44 2.71 -4.43
BROOKHAVEN___DRP 24191	73.16 2.88 -43.11	72.43 2.93 -41.60	72.70 2.84 -42.78	72.33 2.73 -42.79	72.90 2.80 -42.89	73.10 3.41 -37.51	74.76 3.64 -34.31	76.08 4.86 -21.07	79.85 5.22 -21.34	85.90 5.76 -21.94	89.19 5.81 -23.46	90.75 6.10 -22.45	90.07 5.76 -25.56	86.62 6.18 -16.70	83.36 6.18 -16.00	78.50 5.84 -12.40	79.65 5.56 -16.14	80.75 5.36 -21.27	81.77 4.94 -24.87	87.83 4.87 -30.00	90.74 6.21 -19.80	84.77 5.82 -17.68	77.99 4.71 -20.40	74.99 3.62 -32.08
BROOKLYN_NAVY_YARD 23515	34.70 2.09 -5.43	30.53 2.01 -0.62	29.01 1.90 -0.04	30.24 1.82 -1.61	30.24 1.85 -1.18	35.53 2.41 -0.94	52.97 3.02 -13.15	68.83 4.06 -14.62	74.84 4.53 -17.02	75.72 5.06 -12.46	76.55 5.27 -11.36	76.61 5.60 -8.81	77.16 5.29 -13.11	76.61 5.67 -7.21	76.61 5.51 -9.93	82.12 5.42 -16.44	84.19 5.22 -21.03	74.84 4.76 -15.96	74.74 4.26 -18.51	76.44 4.24 -19.25	77.48 5.57 -7.18	73.35 5.15 -6.92	73.51 4.34 -16.29	56.94 3.30 -14.34
BURROWS___LYONSDAL 23803	26.90 -0.27 0.00	27.59 -0.31 0.00	26.89 -0.19 0.00	26.59 -0.21 0.00	27.13 -0.08 0.00	31.82 -0.35 0.00	36.62 -0.18 0.00	49.40 -0.75 0.00	52.97 -0.32 0.00	57.84 -0.35 0.00	59.50 -0.42 0.00	61.52 -0.68 0.00	58.11 -0.65 0.00	63.03 -0.70 0.00	60.50 -0.67 0.00	59.29 -0.96 0.00	57.19 -0.75 0.00	53.36 -0.76 0.00	51.08 -0.88 0.00	52.16 -0.79 0.00	63.63 -1.10 0.00	60.11 -1.16 0.00	51.61 -1.27 0.00	38.75 -0.55 0.00
CALPINE_BETH_PAGE_GT4 24209	72.92 2.64 -43.11	72.13 2.62 -41.60	72.35 2.49 -42.78	72.04 2.44 -42.79	72.57 2.48 -42.89	72.81 3.12 -37.51	74.87 3.75 -34.31	76.28 5.07 -21.07	80.17 5.54 -21.34	86.19 6.05 -21.94	89.55 6.17 -23.46	91.19 6.53 -22.45	90.42 6.11 -25.56	87.06 6.63 -16.70	83.66 6.48 -16.00	78.87 6.21 -12.40	80.00 5.91 -16.14	81.02 5.63 -21.27	82.08 5.25 -24.87	88.20 5.24 -30.00	91.19 6.67 -19.80	85.32 6.37 -17.68	78.52 5.24 -20.40	75.35 3.97 -32.08
CALPINE_BETH_PAGE_GT_4 323586	72.92 2.64 -43.11	72.13 2.62 -41.60	72.35 2.49 -42.78	72.04 2.44 -42.79	72.57 2.48 -42.89	72.81 3.12 -37.51	74.87 3.75 -34.31	76.28 5.07 -21.07	80.17 5.54 -21.34	86.19 6.05 -21.94	89.55 6.17 -23.46	91.19 6.53 -22.45	90.42 6.11 -25.56	87.06 6.63 -16.70	83.66 6.48 -16.00	78.87 6.21 -12.40	80.00 5.91 -16.14	81.02 5.63 -21.27	82.08 5.25 -24.87	88.20 5.24 -30.00	91.19 6.67 -19.80	85.32 6.37 -17.68	78.52 5.24 -20.40	75.35 3.97 -32.08
CALPINE_BP_GT1 23823	72.92 2.64 -43.11	72.13 2.62 -41.60	72.35 2.49 -42.78	72.04 2.44 -42.79	72.57 2.48 -42.89	72.81 3.12 -37.51	74.87 3.75 -34.31	76.28 5.07 -21.07	80.17 5.54 -21.34	86.19 6.05 -21.94	89.55 6.17 -23.46	91.19 6.53 -22.45	90.42 6.11 -25.56	87.06 6.63 -16.70	83.66 6.48 -16.00	78.87 6.21 -12.40	80.00 5.91 -16.14	81.02 5.63 -21.27	82.08 5.25 -24.87	88.20 5.24 -30.00	91.19 6.67 -19.80	85.32 6.37 -17.68	78.52 5.24 -20.40	75.35 3.97 -32.08
CALSPAN___DRP 24200	25.40 -2.64 -0.86	25.37 -2.62 -0.10	24.29 -2.79 -0.01	24.35 -2.71 -0.26	24.35 -3.05 -0.19	29.30 -3.02 -0.15	33.46 -4.97 -1.63	45.09 -5.07 -0.01	46.77 -6.87 -0.36	49.68 -8.50 0.02	51.13 -8.75 0.05	54.49 -7.71 0.00	51.59 -7.17 0.00	56.21 -7.52 0.00	53.10 -8.08 0.00	52.61 -7.65 -0.01	50.48 -7.65 -0.18	46.87 -7.25 0.00	46.30 -5.66 0.00	47.45 -5.51 0.00	57.03 -7.70 -0.01	54.47 -6.80 0.00	47.65 -5.24 -0.01	35.32 -5.03 -1.05
CARR_STREET_E__SYR 24060	27.04 -0.49 -0.35	27.44 -0.50 -0.04	26.54 -0.54 0.00	26.40 -0.51 -0.10	26.71 -0.57 -0.08	31.75 -0.48 -0.06	36.80 -0.66 -0.66	49.50 -0.65 0.00	52.53 -0.91 -0.15	57.31 -0.93 -0.05	59.12 -0.90 -0.09	61.46 -0.75 0.00	57.99 -0.76 0.00	62.97 -0.76 0.00	60.26 -0.92 0.00	59.29 -0.96 0.00	57.04 -0.99 -0.08	53.14 -0.97 0.00	51.28 -0.68 0.00	52.37 -0.58 0.00	63.95 -0.78 0.00	60.48 -0.80 0.00	52.04 -0.85 0.00	39.06 -0.67 -0.43
CARTHAGE___PAPER 23857	25.90 -1.28 0.00	26.56 -1.34 0.00	26.02 -1.06 0.00	25.70 -1.10 0.00	26.42 -0.79 0.00	30.53 -1.64 0.00	35.33 -1.47 0.00	47.14 -3.01 0.00	51.10 -2.18 0.00	56.04 -2.15 0.00	57.52 -2.40 0.00	59.16 -3.05 0.00	55.87 -2.88 0.00	60.48 -3.25 0.00	58.24 -2.94 0.00	56.70 -3.56 0.00	54.88 -3.07 0.00	51.14 -2.98 0.00	48.63 -3.33 0.00	49.78 -3.18 0.00	60.58 -4.14 0.00	57.17 -4.11 0.00	48.86 -4.02 0.00	37.02 -2.28 0.00
CE_DUNWOOD___DRP 24194	34.42 1.82 -5.42	30.30 1.79 -0.62	28.79 1.68 -0.04	30.05 1.64 -1.61	30.05 1.66 -1.18	35.27 2.16 -0.94	48.70 2.72 -9.18	48.15 3.61 5.61	53.87 4.05 3.47	58.88 4.42 3.74	62.28 4.73 2.37	63.70 4.91 3.41	58.31 4.64 5.08	65.97 5.03 2.79	62.22 4.89 3.85	58.76 4.82 6.32	56.05 4.64 6.53	52.21 4.28 6.19	48.68 3.90 7.18	49.41 3.92 7.46	67.11 5.11 2.73	63.43 4.84 2.68	50.70 4.07 6.26	45.94 3.03 -3.62
CE_MILLWOOD___DRP 24193	34.32 1.74 -5.40	30.22 1.70 -0.61	28.71 1.60 -0.04	29.96 1.55 -1.60	29.96 1.58 -1.18	35.17 2.06 -0.94	48.75 2.61 -9.34	49.00 3.46 4.60	54.72 3.89 2.46	59.51 4.25 2.93	62.72 4.49 1.70	64.13 4.73 2.81	59.04 4.47 4.18	66.21 4.78 2.30	62.66 4.65 3.16	59.65 4.58 5.19	57.19 4.40 5.16	53.15 4.11 5.08	49.80 3.74 5.90	50.58 3.76 6.13	67.41 4.92 2.24	63.73 4.66 2.21	51.66 3.91 5.14	46.33 2.91 -4.13
CE_NYC2_DRP 24202	34.84 2.23 -5.44	30.73 2.20 -0.63	29.21 2.08 -0.05	30.43 2.01 -1.62	30.44 2.04 -1.19	35.77 2.64 -0.95	53.22 3.28 -13.14	69.17 4.41 -14.61	75.21 4.90 -17.02	76.00 5.35 -12.45	76.96 5.69 -11.35	76.98 5.97 -8.80	77.50 5.64 -13.10	76.99 6.05 -7.20	76.97 5.87 -9.92	82.47 5.78 -16.43	84.53 5.56 -21.02	75.21 5.14 -15.95	75.20 4.73 -18.51	76.97 4.77 -19.24	78.05 6.15 -7.17	73.52 5.76 -6.48	73.00 4.87 -15.25	57.25 3.62 -14.34
CE_NYC_DRP 24195	34.73 2.12 -5.43	30.58 2.06 -0.62	29.06 1.95 -0.04	30.29 1.88 -1.61	30.30 1.90 -1.18	35.60 2.48 -0.94	53.12 3.13 -13.19	69.18 4.21 -14.82	75.21 4.69 -17.23	76.00 5.18 -12.63	76.93 5.51 -11.50	76.92 5.79 -8.93	77.46 5.41 -13.30	76.91 5.86 -7.31	76.87 5.63 -10.07	82.53 5.60 -16.67	84.65 5.39 -21.31	75.23 4.92 -16.19	75.26 4.52 -18.78	77.10 4.55 -19.59	77.93 5.89 -7.31	73.90 5.58 -7.05	74.05 4.65 -16.52	57.21 3.46 -14.45
CHAT_HIGH_FALL_HYD 323578	24.21 -2.64 0.33	25.16 -2.71 0.04	25.42 -1.65 0.00	24.86 -1.85 0.10	26.40 -0.73 0.07	27.87 -4.25 0.06	32.20 -3.97 0.62	42.32 -7.82 0.00	48.89 -4.26 0.14	52.79 -5.35 0.05	53.30 -6.53 0.09	51.87 -10.33 0.01	48.94 -9.81 0.01	53.08 -10.64 0.01	52.67 -8.50 0.01	52.00 -8.25 0.00	51.56 -6.32 0.07	48.27 -5.84 0.01	42.86 -9.09 0.01	43.79 -9.16 0.01	53.27 -11.46 0.00	50.36 -10.91 0.01	43.57 -9.31 0.00	34.81 -4.09 0.40
CH_MIDHUDSON___DRP 24192	34.71 1.79 -5.74	30.34 1.79 -0.65	28.80 1.68 -0.04	30.14 1.64 -1.71	30.12 1.66 -1.25	35.30 2.12 -1.00	50.38 2.61 -10.96	53.89 3.31 -0.43	59.74 3.68 -2.78	63.35 4.02 -1.14	65.93 4.19 -1.81	66.86 4.42 -0.23	63.27 4.17 -0.35	68.38 4.46 -0.19	65.78 4.34 -0.26	65.07 4.34 -0.48	63.88 4.17 -1.76	58.38 3.84 -0.42	55.99 3.53 -0.49	57.02 3.55 -0.51	69.49 4.53 -0.23	65.81 4.35 -0.18	57.01 3.65 -0.47	49.29 2.79 -7.21

CH_MISC_IPPS 23765	34.39 1.68 -5.53	30.20 1.67 -0.63	28.69 1.57 -0.04	29.97 1.53 -1.64	29.97 1.55 -1.21	35.13 1.99 -0.96	49.76 2.39 -10.56	53.46 2.91 -0.40	59.20 3.25 -2.66	62.89 3.61 -1.09	65.49 3.83 -1.74	66.40 3.98 -0.22	62.84 3.76 -0.32	67.92 4.02 -0.18	65.34 3.92 -0.25	64.62 3.92 -0.45	63.40 3.77 -1.68	57.98 3.46 -0.40	55.54 3.12 -0.46	56.61 3.18 -0.48	69.02 4.08 -0.22	65.37 3.92 -0.17	56.61 3.28 -0.44	48.79 2.55 -6.94
CH_RES_BVR_FALLS 23983	25.70 -1.03 0.44	26.79 -1.06 0.05	26.42 -0.65 0.00	25.95 -0.72 0.13	26.81 -0.30 0.10	30.39 -1.71 0.08	34.42 -1.55 0.83	46.94 -3.21 0.00	51.40 -1.71 0.18	55.97 -2.15 0.07	57.16 -2.64 0.12	57.98 -4.23 0.00	54.70 -4.05 0.00	59.33 -4.40 0.00	57.69 -3.49 0.00	56.88 -3.37 0.00	55.30 -2.55 0.09	51.74 -2.38 0.00	48.22 -3.74 0.00	49.20 -3.76 0.00	60.00 -4.73 0.00	56.80 -4.47 0.00	49.07 -3.81 0.00	37.19 -1.57 0.54
CH_RES_NIAGARA 23895	25.14 -2.83 -0.79	25.14 -2.85 -0.09	24.13 -2.95 -0.01	24.14 -2.89 -0.23	24.12 -3.27 -0.17	29.00 -3.31 -0.14	32.67 -5.63 -1.50	44.54 -5.62 -0.01	45.99 -7.62 -0.33	48.78 -9.37 0.04	50.25 -9.59 0.08	53.68 -8.52 0.00	50.82 -7.93 0.00	55.38 -8.35 0.00	52.24 -8.93 0.00	51.82 -8.44 -0.01	49.71 -8.40 -0.17	46.11 -8.01 0.00	45.73 -6.24 0.00	46.81 -6.14 0.00	56.06 -8.67 -0.01	53.68 -7.60 0.00	47.34 -5.55 0.00	34.82 -5.42 -0.95
CH_RES_SYRACUSE 23985	27.10 -0.54 -0.47	27.39 -0.56 -0.05	26.51 -0.57 0.00	26.38 -0.56 -0.14	26.68 -0.63 -0.10	31.68 -0.58 -0.08	36.99 -0.70 -0.89	49.45 -0.70 0.00	52.58 -0.91 -0.19	57.33 -0.93 -0.07	59.15 -0.90 -0.13	61.46 -0.75 0.00	58.05 -0.71 0.00	62.97 -0.76 0.00	60.26 -0.92 0.00	59.29 -0.96 0.00	57.06 -0.99 -0.10	53.20 -0.92 0.00	51.23 -0.73 0.00	52.32 -0.64 0.00	63.89 -0.84 0.00	60.42 -0.86 0.00	52.04 -0.85 0.00	39.12 -0.75 -0.57
COLONIE_LFGE__ 323577	35.51 1.41 -6.92	30.19 1.51 -0.79	28.56 1.44 -0.05	30.31 1.45 -2.06	30.16 1.44 -1.51	35.18 1.80 -1.20	51.88 1.95 -13.12	53.21 3.01 -0.05	59.25 3.09 -2.87	62.52 3.32 -1.01	65.08 3.30 -1.87	65.50 3.30 0.00	61.81 3.06 0.00	66.92 3.19 0.00	64.42 3.24 0.00	63.50 3.19 -0.05	62.51 3.07 -1.49	57.09 2.98 0.00	54.82 2.86 0.00	55.82 2.86 0.00	68.60 3.82 -0.05	64.40 3.13 0.00	55.63 2.70 -0.05	49.62 1.89 -8.44
CORNELL____ 23752	26.28 -1.68 -0.79	26.26 -1.73 -0.09	25.29 -1.79 -0.01	25.32 -1.72 -0.23	25.37 -2.01 -0.17	30.12 -2.19 -0.14	35.94 -2.36 -1.50	47.20 -2.96 -0.01	50.20 -3.41 -0.33	54.40 -3.90 -0.11	56.29 -3.83 -0.21	58.41 -3.79 0.00	55.23 -3.53 0.00	59.78 -3.95 0.00	57.08 -4.10 0.00	56.10 -4.16 -0.01	53.95 -4.17 -0.17	50.22 -3.90 0.00	48.58 -3.38 0.00	49.73 -3.23 0.00	60.65 -4.08 -0.01	57.23 -4.04 0.00	49.03 -3.86 -0.01	37.23 -3.03 -0.96
COXSACKIE____GT 23611	35.20 1.96 -6.07	30.57 1.98 -0.69	29.02 1.90 -0.04	30.48 1.88 -1.80	30.41 1.88 -1.32	35.48 2.25 -1.05	51.10 2.72 -11.57	53.56 3.06 -0.35	59.37 3.25 -2.84	62.87 3.55 -1.13	65.42 3.66 -1.85	66.25 3.86 -0.19	62.68 3.64 -0.28	67.71 3.82 -0.15	65.18 3.79 -0.21	64.38 3.74 -0.39	63.27 3.59 -1.73	57.81 3.36 -0.34	55.42 3.07 -0.39	56.49 3.12 -0.41	68.81 3.88 -0.20	65.16 3.74 -0.15	56.45 3.17 -0.39	49.58 2.71 -7.57
CRESCENT____HYD 24018	35.51 1.41 -6.92	30.19 1.51 -0.79	28.56 1.44 -0.05	30.31 1.45 -2.06	30.16 1.44 -1.51	35.18 1.80 -1.20	51.88 1.95 -13.12	53.21 3.01 -0.05	59.25 3.09 -2.87	62.52 3.32 -1.01	65.08 3.30 -1.87	65.50 3.30 0.00	61.81 3.06 0.00	66.92 3.19 0.00	64.42 3.24 0.00	63.50 3.19 -0.05	62.51 3.07 -1.49	57.09 2.98 0.00	54.82 2.86 0.00	55.82 2.86 0.00	68.60 3.82 -0.05	64.40 3.13 0.00	55.63 2.70 -0.05	49.62 1.89 -8.44
CRUCIBLE_METL_DRP 24180	27.10 -0.54 -0.47	27.39 -0.56 -0.05	26.51 -0.57 0.00	26.38 -0.56 -0.14	26.68 -0.63 -0.10	31.68 -0.58 -0.08	36.99 -0.70 -0.89	49.45 -0.70 0.00	52.58 -0.91 -0.19	57.33 -0.93 -0.07	59.15 -0.90 -0.13	61.46 -0.75 0.00	58.05 -0.71 0.00	62.97 -0.76 0.00	60.26 -0.92 0.00	59.29 -0.96 0.00	57.06 -0.99 -0.10	53.20 -0.92 0.00	51.23 -0.73 0.00	52.32 -0.64 0.00	63.89 -0.84 0.00	60.42 -0.86 0.00	52.04 -0.85 0.00	39.12 -0.75 -0.57
DANSKAMMER____1 23586	34.39 1.68 -5.53	30.20 1.67 -0.63	28.69 1.57 -0.04	29.97 1.53 -1.64	29.97 1.55 -1.21	35.13 1.99 -0.96	49.76 2.39 -10.56	53.46 2.91 -0.40	59.20 3.25 -2.66	62.89 3.61 -1.09	65.49 3.83 -1.74	66.40 3.98 -0.22	62.84 3.76 -0.32	67.92 4.02 -0.18	65.34 3.92 -0.25	64.62 3.92 -0.45	63.40 3.77 -1.68	57.98 3.46 -0.40	55.54 3.12 -0.46	56.61 3.18 -0.48	69.02 4.08 -0.22	65.37 3.92 -0.17	56.61 3.28 -0.44	48.79 2.55 -6.94
DANSKAMMER____2 23589	34.39 1.68 -5.53	30.20 1.67 -0.63	28.69 1.57 -0.04	29.97 1.53 -1.64	29.97 1.55 -1.21	35.13 1.99 -0.96	49.76 2.39 -10.56	53.46 2.91 -0.40	59.20 3.25 -2.66	62.89 3.61 -1.09	65.49 3.83 -1.74	66.40 3.98 -0.22	62.84 3.76 -0.32	67.92 4.02 -0.18	65.34 3.92 -0.25	64.62 3.92 -0.45	63.40 3.77 -1.68	57.98 3.46 -0.40	55.54 3.12 -0.46	56.61 3.18 -0.48	69.02 4.08 -0.22	65.37 3.92 -0.17	56.61 3.28 -0.44	48.79 2.55 -6.94
DANSKAMMER____3 23590	34.39 1.68 -5.53	30.20 1.67 -0.63	28.69 1.57 -0.04	29.97 1.53 -1.64	29.97 1.55 -1.21	35.13 1.99 -0.96	49.76 2.39 -10.56	53.46 2.91 -0.40	59.20 3.25 -2.66	62.89 3.61 -1.09	65.49 3.83 -1.74	66.40 3.98 -0.22	62.84 3.76 -0.32	67.92 4.02 -0.18	65.34 3.92 -0.25	64.62 3.92 -0.45	63.40 3.77 -1.68	57.98 3.46 -0.40	55.54 3.12 -0.46	56.61 3.18 -0.48	69.02 4.08 -0.22	65.37 3.92 -0.17	56.61 3.28 -0.44	48.79 2.55 -6.94
DANSKAMMER____4 23591	34.39 1.68 -5.53	30.20 1.67 -0.63	28.69 1.57 -0.04	29.97 1.53 -1.64	29.97 1.55 -1.21	35.13 1.99 -0.96	49.76 2.39 -10.56	53.46 2.91 -0.40	59.20 3.25 -2.66	62.89 3.61 -1.09	65.49 3.83 -1.74	66.40 3.98 -0.22	62.84 3.76 -0.32	67.92 4.02 -0.18	65.34 3.92 -0.25	64.62 3.92 -0.45	63.40 3.77 -1.68	57.98 3.46 -0.40	55.54 3.12 -0.46	56.61 3.18 -0.48	69.02 4.08 -0.22	65.37 3.92 -0.17	56.61 3.28 -0.44	48.79 2.55 -6.94
DANSKAMMER____DIESEL 23592	34.39 1.68 -5.53	30.20 1.67 -0.63	28.69 1.57 -0.04	29.97 1.53 -1.64	29.97 1.55 -1.21	35.13 1.99 -0.96	49.76 2.39 -10.56	53.46 2.91 -0.40	59.20 3.25 -2.66	62.89 3.61 -1.09	65.49 3.83 -1.74	66.40 3.98 -0.22	62.84 3.76 -0.32	67.92 4.02 -0.18	65.34 3.92 -0.25	64.62 3.92 -0.45	63.40 3.77 -1.68	57.98 3.46 -0.40	55.54 3.12 -0.46	56.61 3.18 -0.48	69.02 4.08 -0.22	65.37 3.92 -0.17	56.61 3.28 -0.44	48.79 2.55 -6.94
DASHVILLE____HYD 23610	34.59 1.82 -5.59	30.32 1.79 -0.64	28.82 1.71 -0.04	30.13 1.66 -1.66	30.09 1.66 -1.22	35.34 2.19 -0.97	50.17 2.76 -10.61	53.50 3.31 -0.04	59.29 3.68 -2.32	63.08 4.07 -0.81	65.74 4.31 -1.51	66.75 4.54 0.00	63.04 4.29 0.00	68.38 4.65 0.00	65.70 4.53 0.00	64.75 4.46 -0.04	63.44 4.29 -1.20	58.07 3.95 0.00	55.55 3.59 0.00	56.61 3.65 0.00	69.36 4.60 -0.04	65.75 4.47 0.00	56.63 3.70 -0.04	49.06 2.95 -6.82
DOGLEVILLE____HYD 23807	28.45 1.28 0.00	29.15 1.26 0.00	28.27 1.19 0.00	27.96 1.15 0.00	28.43 1.22 0.00	33.75 1.58 0.00	38.94 2.13 0.00	53.26 3.11 0.00	56.75 3.46 0.00	61.92 3.72 0.00	63.70 3.78 0.00	66.12 3.92 0.00	62.34 3.58 0.00	67.56 3.82 0.00	64.85 3.67 0.00	63.81 3.56 0.00	61.31 3.36 0.00	57.42 3.30 0.00	55.18 3.22 0.00	56.35 3.39 0.00	69.00 4.27 0.00	65.13 3.86 0.00	55.74 2.86 0.00	41.26 1.96 0.00

DUNKIRK___1 23563	25.34 -2.77 -0.94	25.27 -2.73 -0.11	24.21 -2.87 -0.01	24.29 -2.79 -0.28	24.31 -3.10 -0.20	29.28 -3.06 -0.16	34.09 -4.49 -1.78	44.94 -5.22 -0.01	46.96 -6.71 -0.39	49.82 -8.38 -0.01	51.36 -8.57 0.00	54.55 -7.65 0.00	51.70 -7.05 0.00	56.21 -7.52 0.00	53.28 -7.89 0.00	52.67 -7.59 -0.01	50.44 -7.71 -0.20	46.97 -7.14 0.00	46.09 -5.87 0.00	47.34 -5.61 0.00	57.42 -7.31 -0.01	54.60 -6.68 0.00	46.97 -5.92 -0.01	35.26 -5.19 -1.14
DUNKIRK___2 23564	25.34 -2.77 -0.94	25.27 -2.73 -0.11	24.21 -2.87 -0.01	24.29 -2.79 -0.28	24.31 -3.10 -0.20	29.28 -3.06 -0.16	34.09 -4.49 -1.78	44.94 -5.22 -0.01	46.96 -6.71 -0.39	49.82 -8.38 -0.01	51.36 -8.57 0.00	54.55 -7.65 0.00	51.70 -7.05 0.00	56.21 -7.52 0.00	53.28 -7.89 0.00	52.67 -7.59 -0.01	50.44 -7.71 -0.20	46.97 -7.14 0.00	46.09 -5.87 0.00	47.34 -5.61 0.00	57.42 -7.31 -0.01	54.60 -6.68 0.00	46.97 -5.92 -0.01	35.26 -5.19 -1.14
DUNKIRK___3 23565	25.45 -2.66 -0.94	25.38 -2.62 -0.11	24.29 -2.79 -0.01	24.40 -2.68 -0.28	24.42 -2.99 -0.20	29.41 -2.93 -0.16	34.24 -4.34 -1.78	45.19 -4.96 -0.01	47.23 -6.45 -0.39	50.11 -8.09 0.00	51.66 -8.27 0.00	54.86 -7.34 0.00	52.00 -6.76 0.00	56.53 -7.20 0.00	53.59 -7.59 0.00	52.97 -7.29 -0.01	50.73 -7.42 -0.20	47.24 -6.87 0.00	46.40 -5.56 0.00	47.66 -5.30 0.00	57.74 -6.99 -0.01	54.90 -6.37 0.00	47.34 -5.55 -0.01	35.49 -4.95 -1.14
DUNKIRK___4 23566	25.45 -2.66 -0.94	25.38 -2.62 -0.11	24.29 -2.79 -0.01	24.40 -2.68 -0.28	24.42 -2.99 -0.20	29.41 -2.93 -0.16	34.24 -4.34 -1.78	45.19 -4.96 -0.01	47.23 -6.45 -0.39	50.11 -8.09 0.00	51.66 -8.27 0.00	54.86 -7.34 0.00	52.00 -6.76 0.00	56.53 -7.20 0.00	53.59 -7.59 0.00	52.97 -7.29 -0.01	50.73 -7.42 -0.20	47.24 -6.87 0.00	46.40 -5.56 0.00	47.66 -5.30 0.00	57.74 -6.99 -0.01	54.90 -6.37 0.00	47.34 -5.55 -0.01	35.49 -4.95 -1.14
EAST HAMPTON___GT 23717	73.92 3.64 -43.11	73.13 3.63 -41.60	73.38 3.52 -42.78	73.00 3.40 -42.79	73.58 3.48 -42.89	74.00 4.31 -37.51	75.75 4.64 -34.31	77.58 6.37 -21.07	81.56 6.93 -21.34	87.82 7.68 -21.94	91.17 7.79 -23.46	92.93 8.27 -22.45	92.19 7.87 -25.56	88.85 8.41 -16.70	85.56 8.38 -16.00	80.61 7.95 -12.40	81.62 7.53 -16.14	82.64 7.25 -21.27	83.53 6.70 -24.87	89.68 6.73 -30.00	93.00 8.48 -19.80	86.79 7.84 -17.68	79.52 6.24 -20.40	75.94 4.56 -32.08
EAST RIVER___6 23660	34.78 2.17 -5.43	30.64 2.12 -0.62	29.12 2.00 -0.04	30.35 1.93 -1.61	30.35 1.96 -1.18	35.63 2.51 -0.94	53.08 3.13 -13.15	69.03 4.26 -14.62	75.05 4.74 -17.02	75.89 5.24 -12.46	76.85 5.57 -11.36	76.86 5.85 -8.81	77.39 5.52 -13.11	76.87 5.93 -7.21	76.86 5.75 -9.93	82.36 5.66 -16.44	84.42 5.45 -21.03	75.11 5.03 -15.96	75.15 4.68 -18.51	76.87 4.66 -19.25	77.93 6.02 -7.18	73.90 5.70 -6.92	73.98 4.81 -16.29	57.18 3.54 -14.34
EAST RIVER___7 23524	34.78 2.17 -5.43	30.64 2.12 -0.62	29.12 2.00 -0.04	30.35 1.93 -1.61	30.35 1.96 -1.18	35.63 2.51 -0.94	53.08 3.13 -13.15	69.03 4.26 -14.62	75.05 4.74 -17.02	75.89 5.24 -12.46	76.85 5.57 -11.36	76.86 5.85 -8.81	77.39 5.52 -13.11	76.87 5.93 -7.21	76.86 5.75 -9.93	82.36 5.66 -16.44	84.42 5.45 -21.03	75.11 5.03 -15.96	75.15 4.68 -18.51	76.87 4.66 -19.25	77.93 6.02 -7.18	73.90 5.70 -6.92	73.98 4.81 -16.29	57.18 3.54 -14.34
EAST_HAMPTON___DIESEL 23722	73.92 3.64 -43.11	73.13 3.63 -41.60	73.38 3.52 -42.78	73.00 3.40 -42.79	73.58 3.48 -42.89	74.00 4.31 -37.51	75.75 4.64 -34.31	77.58 6.37 -21.07	81.56 6.93 -21.34	87.82 7.68 -21.94	91.17 7.79 -23.46	92.93 8.27 -22.45	92.19 7.87 -25.56	88.85 8.41 -16.70	85.56 8.38 -16.00	80.61 7.95 -12.40	81.62 7.53 -16.14	82.64 7.25 -21.27	83.53 6.70 -24.87	89.68 6.73 -30.00	93.00 8.48 -19.80	86.79 7.84 -17.68	79.52 6.24 -20.40	75.94 4.56 -32.08
EAST_RIVER___1 323558	34.73 2.12 -5.43	30.58 2.06 -0.62	29.06 1.95 -0.04	30.29 1.88 -1.61	30.30 1.90 -1.18	35.60 2.48 -0.94	53.12 3.13 -13.19	69.18 4.21 -14.82	75.21 4.69 -17.23	76.00 5.18 -12.63	76.93 5.51 -11.50	76.92 5.79 -8.93	77.46 5.41 -13.30	76.91 5.86 -7.31	76.87 5.63 -10.07	82.53 5.60 -16.67	84.65 5.39 -21.31	75.23 4.92 -16.19	75.26 4.52 -18.78	77.10 4.55 -19.59	77.93 5.89 -7.31	73.90 5.58 -7.05	74.05 4.65 -16.52	57.21 3.46 -14.45
EAST_RIVER___2 323559	34.78 2.17 -5.43	30.64 2.12 -0.62	29.12 2.00 -0.04	30.35 1.93 -1.61	30.35 1.96 -1.18	35.63 2.51 -0.94	53.08 3.13 -13.15	69.03 4.26 -14.62	75.05 4.74 -17.02	75.89 5.24 -12.46	76.85 5.57 -11.36	76.86 5.85 -8.81	77.39 5.52 -13.11	76.87 5.93 -7.21	76.86 5.75 -9.93	82.36 5.66 -16.44	84.42 5.45 -21.03	75.11 5.03 -15.96	75.15 4.68 -18.51	76.87 4.66 -19.25	77.93 6.02 -7.18	73.90 5.70 -6.92	73.98 4.81 -16.29	57.18 3.54 -14.34
ELEC_TRO_TEK 24086	72.78 2.50 -43.11	71.99 2.48 -41.60	72.21 2.36 -42.78	71.93 2.33 -42.79	72.44 2.34 -42.89	72.65 2.96 -37.51	74.72 3.61 -34.31	76.08 4.86 -21.07	79.96 5.33 -21.34	85.96 5.82 -21.94	89.43 6.05 -23.46	91.00 6.34 -22.45	90.25 5.93 -25.56	86.87 6.44 -16.70	83.48 6.30 -16.00	78.75 6.09 -12.40	79.88 5.79 -16.14	80.91 5.52 -21.27	81.98 5.14 -24.87	88.15 5.19 -30.00	91.19 6.67 -19.80	85.26 6.31 -17.68	78.47 5.18 -20.40	75.23 3.85 -32.08
E_CANADA_CAP_HY 24051	36.25 0.27 -8.80	29.29 0.39 -1.00	27.49 0.35 -0.06	29.79 0.38 -2.62	29.48 0.35 -1.92	34.19 0.48 -1.53	54.06 0.55 -16.70	51.17 0.55 -0.06	57.53 0.59 -3.66	59.71 0.23 -1.28	62.48 0.18 -2.38	62.39 0.19 0.00	59.11 0.35 0.00	64.11 0.38 0.00	61.67 0.49 0.00	60.68 0.36 -0.06	60.19 0.35 -1.89	54.50 0.38 0.00	52.32 0.36 0.00	53.28 0.32 0.00	65.37 0.58 -0.06	61.09 -0.18 0.00	53.16 0.21 -0.06	50.27 0.24 -10.74
E_CANADA_MHWK_HY 24050	28.45 1.28 0.00	29.15 1.26 0.00	28.27 1.19 0.00	27.96 1.15 0.00	28.43 1.22 0.00	33.75 1.58 0.00	38.94 2.13 0.00	53.26 3.11 0.00	56.75 3.46 0.00	61.92 3.72 0.00	63.70 3.78 0.00	66.12 3.92 0.00	62.34 3.58 0.00	67.56 3.82 0.00	64.85 3.67 0.00	63.81 3.56 0.00	61.31 3.36 0.00	57.42 3.30 0.00	55.18 3.22 0.00	56.35 3.39 0.00	69.00 4.27 0.00	65.13 3.86 0.00	55.74 2.86 0.00	41.26 1.96 0.00
E_FISHKILL___LBMP 23776	34.40 1.71 -5.51	30.23 1.70 -0.63	28.71 1.60 -0.04	30.00 1.55 -1.64	29.99 1.58 -1.20	35.16 2.03 -0.96	50.12 2.50 -10.81	55.33 3.31 -1.87	61.11 3.68 -4.15	64.48 4.02 -2.27	66.84 4.19 -2.73	67.73 4.42 -1.11	64.57 4.17 -1.65	69.10 4.46 -0.91	66.77 4.34 -1.25	66.63 4.28 -2.10	65.74 4.11 -3.68	59.97 3.84 -2.01	57.82 3.53 -2.33	58.87 3.50 -2.42	70.20 4.53 -0.94	66.43 4.29 -0.87	58.61 3.65 -2.08	49.74 2.75 -7.69
FAR ROCKAWAY___4 23548	72.81 2.53 -43.11	72.04 2.54 -41.60	72.27 2.41 -42.78	72.01 2.41 -42.79	72.49 2.39 -42.89	72.71 3.02 -37.51	74.87 3.75 -34.31	75.88 4.66 -21.07	79.74 5.12 -21.34	85.84 5.70 -21.94	89.37 5.99 -23.46	91.06 6.41 -22.45	90.37 6.05 -25.56	87.06 6.63 -16.70	83.54 6.36 -16.00	78.81 6.15 -12.40	80.12 6.03 -16.14	81.12 5.74 -21.27	82.24 5.40 -24.87	88.36 5.40 -30.00	91.45 6.93 -19.80	85.51 6.56 -17.68	79.10 5.82 -20.40	75.82 4.44 -32.08
FARRAGUT___LBMP 323566	34.70 2.09 -5.43	30.55 2.04 -0.62	29.04 1.92 -0.04	30.27 1.85 -1.61	30.27 1.88 -1.18	35.56 2.45 -0.94	53.01 3.05 -13.15	68.88 4.11 -14.62	74.89 4.58 -17.02	75.72 5.06 -12.46	76.67 5.39 -11.36	76.67 5.66 -8.81	77.16 5.29 -13.11	76.68 5.74 -7.21	76.61 5.51 -9.93	82.18 5.48 -16.44	84.19 5.22 -21.03	74.89 4.82 -15.96	74.89 4.42 -18.51	76.66 4.45 -19.25	77.67 5.76 -7.18	73.65 5.45 -6.92	73.72 4.55 -16.29	57.02 3.38 -14.34

FENNER___WINDPWR 24204	27.14 -0.24 -0.21	27.67 -0.25 -0.02	26.83 -0.24 0.00	26.62 -0.24 -0.06	27.01 -0.24 -0.05	31.99 -0.23 -0.04	37.09 -0.11 -0.40	49.90 -0.25 0.00	53.16 -0.21 -0.09	57.93 -0.29 -0.03	59.74 -0.24 -0.06	61.96 -0.25 0.00	58.52 -0.24 0.00	63.41 -0.32 0.00	60.75 -0.43 0.00	59.71 -0.54 0.00	57.47 -0.52 -0.05	53.63 -0.49 0.00	51.60 -0.36 0.00	52.75 -0.21 0.00	64.34 -0.39 0.00	60.78 -0.49 0.00	52.20 -0.69 0.00	39.12 -0.43 -0.26
FIBERTEK___ENERGY 23856	27.10 -0.54 -0.47	27.39 -0.56 -0.05	26.51 -0.57 0.00	26.38 -0.56 -0.14	26.68 -0.63 -0.10	31.68 -0.58 -0.08	36.99 -0.70 -0.89	49.45 -0.70 0.00	52.58 -0.91 -0.19	57.33 -0.93 -0.07	59.15 -0.90 -0.13	61.46 -0.75 0.00	58.05 -0.71 0.00	62.97 -0.76 0.00	60.26 -0.92 0.00	59.29 -0.96 0.00	57.06 -0.99 -0.10	53.20 -0.92 0.00	51.23 -0.73 0.00	52.32 -0.64 0.00	63.89 -0.84 0.00	60.42 -0.86 0.00	52.04 -0.85 0.00	39.12 -0.75 -0.57
FITZPATRICK___ 23598	26.52 -0.98 -0.32	26.93 -1.00 -0.04	26.08 -1.00 0.00	25.91 -0.99 -0.09	26.24 -1.03 -0.07	31.11 -1.13 -0.06	35.97 -1.44 -0.61	48.45 -1.71 0.00	51.45 -1.97 -0.13	56.26 -1.98 -0.05	57.97 -2.04 -0.09	60.21 -1.99 0.00	56.87 -1.88 0.00	61.69 -2.04 0.00	59.10 -2.08 0.00	58.27 -1.99 0.00	56.05 -1.97 -0.07	52.28 -1.84 0.00	50.35 -1.61 0.00	51.32 -1.64 0.00	62.66 -2.07 0.00	59.31 -1.96 0.00	51.25 -1.64 0.00	38.31 -1.38 -0.39
FORT ORANGE___ 23900	35.35 1.41 -6.76	30.15 1.48 -0.77	28.53 1.41 -0.05	30.23 1.42 -2.01	30.10 1.41 -1.47	35.06 1.71 -1.17	51.57 1.95 -12.82	52.96 2.76 -0.05	58.97 2.88 -2.81	62.20 3.03 -0.98	64.86 3.12 -1.82	65.38 3.17 0.00	61.81 3.06 0.00	66.98 3.25 0.00	64.36 3.18 0.00	63.44 3.13 -0.05	62.42 3.01 -1.45	56.93 2.81 0.00	54.61 2.65 0.00	55.61 2.65 0.00	68.27 3.50 -0.05	64.28 3.00 0.00	55.58 2.64 -0.05	49.51 1.96 -8.24
FORT_DRUM_COGEN 23780	25.90 -1.39 -0.11	26.46 -1.45 -0.01	25.86 -1.22 0.00	25.58 -1.26 -0.03	26.25 -0.98 -0.02	30.46 -1.74 -0.02	35.43 -1.58 -0.21	47.09 -3.06 0.00	50.93 -2.40 -0.05	55.88 -2.33 -0.02	57.38 -2.58 -0.03	59.03 -3.17 0.00	55.70 -3.06 0.00	60.29 -3.44 0.00	57.99 -3.18 0.00	56.52 -3.74 0.00	54.73 -3.25 -0.02	50.98 -3.14 0.00	48.63 -3.33 0.00	49.73 -3.23 0.00	60.52 -4.21 0.00	57.11 -4.17 0.00	48.81 -4.07 0.00	37.00 -2.44 -0.13
FPL_FAR_ROCK_GT1 24212	72.81 2.53 -43.11	72.04 2.54 -41.60	72.27 2.41 -42.78	72.01 2.41 -42.79	72.49 2.39 -42.89	72.71 3.02 -37.51	74.87 3.75 -34.31	75.88 4.66 -21.07	79.74 5.12 -21.34	85.84 5.70 -21.94	89.37 5.99 -23.46	91.06 6.41 -22.45	90.37 6.05 -25.56	87.06 6.63 -16.70	83.54 6.36 -16.00	78.81 6.15 -12.40	80.12 6.03 -16.14	81.12 5.74 -21.27	82.24 5.40 -24.87	88.36 5.40 -30.00	91.45 6.93 -19.80	85.51 6.56 -17.68	79.10 5.82 -20.40	75.82 4.44 -32.08
FPL_FAR_ROCK_GT2 23815	72.81 2.53 -43.11	72.04 2.54 -41.60	72.27 2.41 -42.78	72.01 2.41 -42.79	72.49 2.39 -42.89	72.71 3.02 -37.51	74.87 3.75 -34.31	75.88 4.66 -21.07	79.74 5.12 -21.34	85.84 5.70 -21.94	89.37 5.99 -23.46	91.06 6.41 -22.45	90.37 6.05 -25.56	87.06 6.63 -16.70	83.54 6.36 -16.00	78.81 6.15 -12.40	80.12 6.03 -16.14	81.12 5.74 -21.27	82.24 5.40 -24.87	88.36 5.40 -30.00	91.45 6.93 -19.80	85.51 6.56 -17.68	79.10 5.82 -20.40	75.82 4.44 -32.08
FRANKLIN_FALL_HYD 24054	24.29 -2.58 0.31	25.21 -2.65 0.04	25.50 -1.57 0.00	24.92 -1.80 0.09	26.49 -0.65 0.07	27.97 -4.15 0.05	32.28 -3.94 0.59	42.42 -7.72 0.00	48.95 -4.21 0.13	52.97 -5.18 0.04	53.61 -6.23 0.08	52.49 -9.70 0.01	49.76 -8.99 0.01	53.97 -9.75 0.01	53.40 -7.77 0.01	52.24 -8.01 0.00	51.74 -6.14 0.07	48.32 -5.79 0.01	42.96 -8.99 0.01	43.95 -9.00 0.01	53.40 -11.33 0.00	50.54 -10.72 0.01	43.63 -9.25 0.00	34.87 -4.05 0.38
FREEPORT_EQUS_GT1 23764	73.00 2.72 -43.11	72.21 2.71 -41.60	72.43 2.57 -42.78	72.12 2.52 -42.79	72.65 2.56 -42.89	72.91 3.22 -37.51	75.05 3.94 -34.31	76.58 5.37 -21.07	80.49 5.86 -21.34	86.54 6.40 -21.94	89.79 6.41 -23.46	91.50 6.84 -22.45	90.72 6.40 -25.56	87.32 6.88 -16.70	83.91 6.73 -16.00	79.11 6.45 -12.40	80.29 6.20 -16.14	81.29 5.90 -21.27	82.29 5.46 -24.87	88.47 5.51 -30.00	91.51 6.99 -19.80	85.57 6.62 -17.68	78.73 5.45 -20.40	75.58 2.59 -32.08
FULTON COGEN___ 23766	26.89 -0.65 -0.37	27.30 -0.64 -0.04	26.40 -0.68 0.00	26.24 -0.67 -0.11	26.55 -0.73 -0.08	31.53 -0.71 -0.06	36.62 -0.88 -0.70	49.25 -0.90 0.00	52.27 -1.17 -0.15	57.14 -1.11 -0.06	58.95 -1.08 -0.10	61.27 -0.93 0.00	57.87 -0.88 0.00	62.71 -1.02 0.00	60.08 -1.10 0.00	59.11 -1.14 0.00	56.87 -1.16 -0.08	53.04 -1.08 0.00	51.13 -0.83 0.00	52.16 -0.79 0.00	63.69 -1.04 0.00	60.23 -1.04 0.00	51.93 -0.95 0.00	38.84 -0.90 -0.45
Freeport___CT2 23818	73.00 2.72 -43.11	72.21 2.71 -41.60	72.43 2.57 -42.78	72.12 2.52 -42.79	72.65 2.56 -42.89	72.91 3.22 -37.51	75.05 3.94 -34.31	76.58 5.37 -21.07	80.49 5.86 -21.34	86.54 6.40 -21.94	89.79 6.41 -23.46	91.50 6.84 -22.45	90.72 6.40 -25.56	87.32 6.88 -16.70	83.91 6.73 -16.00	79.11 6.45 -12.40	80.29 6.20 -16.14	81.29 5.90 -21.27	82.29 5.46 -24.87	88.47 5.51 -30.00	91.51 6.99 -19.80	85.57 6.62 -17.68	78.73 5.45 -20.40	75.58 4.20 -32.08
G.F.CEMENT___DRP 24184	36.16 1.90 -7.08	30.85 2.15 -0.81	29.10 1.98 -0.05	30.97 2.06 -2.10	30.74 1.99 -1.54	35.98 2.57 -1.23	53.06 2.83 -13.43	55.01 4.81 -0.05	61.13 4.90 -2.94	64.40 5.18 -1.03	66.57 4.73 -1.91	66.87 4.67 0.00	62.93 4.17 0.00	67.94 4.21 0.00	65.83 4.65 0.00	64.89 4.58 -0.05	63.99 4.52 -1.52	58.61 4.49 0.00	56.43 4.47 0.00	57.51 4.55 0.00	70.73 5.95 -0.05	65.87 4.60 0.00	56.85 3.91 -0.05	50.52 2.59 -8.63
GARDENVILLE___LBMP 24039	25.36 -2.66 -0.85	25.32 -2.68 -0.10	24.27 -2.82 -0.01	24.32 -2.73 -0.25	24.32 -3.07 -0.19	29.27 -3.06 -0.15	33.41 -5.00 -1.61	45.04 -5.12 -0.01	46.71 -6.93 -0.35	49.61 -8.55 0.03	51.12 -8.75 0.05	54.43 -7.78 0.00	51.59 -7.17 0.00	56.15 -7.58 0.00	53.04 -8.14 0.00	52.55 -7.71 -0.01	50.42 -7.71 -0.18	46.81 -7.31 0.00	46.24 -5.72 0.00	47.40 -5.56 0.00	57.03 -7.70 -0.01	54.47 -6.80 0.00	47.55 -5.34 -0.01	35.25 -5.07 -1.02
GENERAL___MILLS 23808	25.40 -2.64 -0.86	25.37 -2.62 -0.10	24.29 -2.79 -0.01	24.35 -2.71 -0.26	24.35 -3.05 -0.19	29.30 -3.02 -0.15	33.46 -4.97 -1.63	45.09 -5.07 -0.01	46.77 -6.87 -0.36	49.68 -8.50 0.02	51.13 -8.75 0.05	54.49 -7.71 0.00	51.59 -7.17 0.00	56.21 -7.52 0.00	53.10 -8.08 0.00	52.61 -7.65 -0.01	50.48 -7.65 -0.18	46.87 -7.25 0.00	46.30 -5.66 0.00	47.45 -5.51 0.00	57.03 -7.70 -0.01	54.47 -6.80 0.00	47.65 -5.24 -0.01	35.32 -5.03 -1.05
GE_PLASTICS___DRP 24183	35.05 1.06 -6.82	29.79 1.12 -0.78	28.21 1.08 -0.05	29.90 1.07 -2.03	29.78 1.09 -1.49	34.45 1.09 -1.18	50.88 1.14 -12.93	51.55 1.35 -0.05	57.61 1.49 -2.83	60.70 1.51 -0.99	63.32 1.56 -1.84	63.76 1.56 0.00	60.28 1.53 0.00	65.39 1.66 0.00	62.83 1.65 0.00	61.93 1.63 -0.05	60.98 1.56 -1.47	55.58 1.46 0.00	53.31 1.35 0.00	54.23 1.27 0.00	66.46 1.68 -0.05	62.81 1.53 0.00	54.47 1.53 -0.05	48.87 1.26 -8.31
GILBOA___I 23756	33.45 0.98 -5.30	29.51 1.00 -0.60	28.14 1.03 -0.04	29.40 1.02 -1.57	29.40 1.03 -1.16	34.16 1.06 -0.92	48.15 1.29 -10.06	51.69 1.50 -0.04	57.09 1.60 -2.20	60.65 1.69 -0.77	63.09 1.74 -1.43	64.01 1.80 0.00	60.52 1.76 0.00	65.77 2.04 0.00	63.13 1.96 0.00	62.22 1.93 -0.04	60.94 1.85 -1.14	55.85 1.73 0.00	53.57 1.61 0.00	54.44 1.48 0.00	66.51 1.75 -0.04	63.24 1.96 0.00	54.62 1.69 -0.04	47.10 1.34 -6.46

GILBOA___2 23757	33.45 0.98 -5.30	29.51 1.00 -0.60	28.14 1.03 -0.04	29.40 1.02 -1.57	29.40 1.03 -1.16	34.16 1.06 -0.92	48.15 1.29 -10.06	51.69 1.50 -0.04	57.09 1.60 -2.20	60.65 1.69 -0.77	63.09 1.74 -1.43	64.01 1.80 0.00	60.52 1.76 0.00	65.77 2.04 0.00	63.13 1.96 0.00	62.22 1.93 -0.04	60.94 1.85 -1.14	55.85 1.73 0.00	53.57 1.61 0.00	54.44 1.48 0.00	66.51 1.75 -0.04	63.24 1.96 0.00	54.62 1.69 -0.04	47.10 1.34 -6.46
GILBOA___3 23758	33.45 0.98 -5.30	29.51 1.00 -0.60	28.14 1.03 -0.04	29.40 1.02 -1.57	29.40 1.03 -1.16	34.16 1.06 -0.92	48.15 1.29 -10.06	51.69 1.50 -0.04	57.09 1.60 -2.20	60.65 1.69 -0.77	63.09 1.74 -1.43	64.01 1.80 0.00	60.52 1.76 0.00	65.77 2.04 0.00	63.13 1.96 0.00	62.22 1.93 -0.04	60.94 1.85 -1.14	55.85 1.73 0.00	53.57 1.61 0.00	54.44 1.48 0.00	66.51 1.75 -0.04	63.24 1.96 0.00	54.62 1.69 -0.04	47.10 1.34 -6.46
GILBOA___4 23759	33.45 0.98 -5.30	29.51 1.00 -0.60	28.14 1.03 -0.04	29.40 1.02 -1.57	29.40 1.03 -1.16	34.16 1.06 -0.92	48.15 1.29 -10.06	51.69 1.50 -0.04	57.09 1.60 -2.20	60.65 1.69 -0.77	63.09 1.74 -1.43	64.01 1.80 0.00	60.52 1.76 0.00	65.77 2.04 0.00	63.13 1.96 0.00	62.22 1.93 -0.04	60.94 1.85 -1.14	55.85 1.73 0.00	53.57 1.61 0.00	54.44 1.48 0.00	66.51 1.75 -0.04	63.24 1.96 0.00	54.62 1.69 -0.04	47.10 1.34 -6.46
GILBOA____ 23599	33.45 0.98 -5.30	29.51 1.00 -0.60	28.14 1.03 -0.04	29.40 1.02 -1.57	29.40 1.03 -1.16	34.16 1.06 -0.92	48.15 1.29 -10.06	51.69 1.50 -0.04	57.09 1.60 -2.20	60.65 1.69 -0.77	63.09 1.74 -1.43	64.01 1.80 0.00	60.52 1.76 0.00	65.77 2.04 0.00	63.13 1.96 0.00	62.22 1.93 -0.04	60.94 1.85 -1.14	55.85 1.73 0.00	53.57 1.61 0.00	54.44 1.48 0.00	66.51 1.75 -0.04	63.24 1.96 0.00	54.62 1.69 -0.04	47.10 1.34 -6.46
GINNA____ 23603	25.30 -2.47 -0.60	25.43 -2.54 -0.07	24.51 -2.57 0.00	24.46 -2.52 -0.18	24.65 -2.69 -0.13	29.51 -2.77 -0.10	34.15 -3.79 -1.14	46.49 -3.66 0.00	48.85 -4.69 -0.25	52.82 -5.47 -0.10	54.53 -5.57 -0.19	57.04 -5.16 0.00	53.88 -4.88 0.00	58.51 -5.23 0.00	55.79 -5.38 0.00	55.02 -5.24 0.00	52.92 -5.16 -0.13	49.19 -4.92 0.00	47.91 -4.05 0.00	48.93 -4.02 0.00	59.29 -5.44 0.00	56.19 -5.09 0.00	48.82 -4.07 0.00	35.98 -4.05 -0.73
GLEN PARK____ 23778	26.13 -1.20 -0.15	26.66 -1.26 -0.02	26.02 -1.06 0.00	25.78 -1.07 -0.04	26.37 -0.87 -0.03	30.75 -1.45 -0.03	35.83 -1.25 -0.28	47.64 -2.51 0.00	51.38 -1.97 -0.06	56.29 -1.92 -0.02	57.86 -2.10 -0.04	59.59 -2.61 0.00	56.29 -2.47 0.00	60.86 -2.87 0.00	58.48 -2.69 0.00	57.06 -3.19 0.00	55.14 -2.84 -0.03	51.41 -2.71 0.00	49.15 -2.81 0.00	50.31 -2.65 0.00	61.23 -3.50 0.00	57.78 -3.49 0.00	49.34 -3.54 0.00	37.40 -2.08 -0.18
GLENWOOD_IC_1_G5 23712	72.51 2.23 -43.11	71.73 2.23 -41.60	71.97 2.11 -42.78	71.66 2.06 -42.79	72.19 2.10 -42.89	72.33 2.64 -37.51	74.43 3.31 -34.31	75.58 4.36 -21.07	79.43 4.80 -21.34	85.43 5.30 -21.94	88.95 5.57 -23.46	90.57 5.91 -22.45	89.84 5.52 -25.56	86.43 5.99 -16.70	82.81 5.63 -16.00	78.08 5.42 -12.40	79.30 5.22 -16.14	80.31 4.92 -21.27	81.35 4.52 -24.87	87.51 4.55 -30.00	90.41 5.89 -19.80	84.53 5.58 -17.68	78.10 4.81 -20.40	75.15 3.77 -32.08
GLENWOOD_IC_2_G1 23688	72.46 2.17 -43.11	71.68 2.18 -41.60	71.91 2.06 -42.78	71.58 1.98 -42.79	72.11 2.01 -42.89	72.26 2.57 -37.51	74.32 3.20 -34.31	75.53 4.31 -21.07	79.37 4.74 -21.34	85.37 5.24 -21.94	88.89 5.51 -23.46	90.44 5.79 -22.45	89.78 5.46 -25.56	86.30 5.86 -16.70	82.87 5.69 -16.00	78.20 5.54 -12.40	79.42 5.33 -16.14	80.37 4.98 -21.27	81.46 4.62 -24.87	87.62 4.66 -30.00	90.48 5.95 -19.80	84.59 5.64 -17.68	77.99 4.71 -20.40	74.92 3.54 -32.08
GLENWOOD_IC_3_G1 23689	72.46 2.17 -43.11	71.68 2.18 -41.60	71.91 2.06 -42.78	71.58 1.98 -42.79	72.11 2.01 -42.89	72.26 2.57 -37.51	74.32 3.20 -34.31	75.53 4.31 -21.07	79.37 4.74 -21.34	85.37 5.24 -21.94	88.89 5.51 -23.46	90.44 5.79 -22.45	89.78 5.46 -25.56	86.30 5.86 -16.70	82.87 5.69 -16.00	78.20 5.54 -12.40	79.42 5.33 -16.14	80.37 4.98 -21.27	81.46 4.62 -24.87	87.62 4.66 -30.00	90.48 5.95 -19.80	84.59 5.64 -17.68	77.99 4.71 -20.40	74.92 3.54 -32.08
GLENWOOD___4 23550	72.51 2.23 -43.11	71.73 2.23 -41.60	71.97 2.11 -42.78	71.64 2.04 -42.79	72.19 2.10 -42.89	72.33 2.64 -37.51	74.43 3.31 -34.31	75.58 4.36 -21.07	79.43 4.80 -21.34	85.43 5.30 -21.94	88.95 5.57 -23.46	90.57 5.91 -22.45	89.84 5.52 -25.56	86.43 5.99 -16.70	82.87 5.69 -16.00	78.14 5.48 -12.40	79.36 5.27 -16.14	80.37 4.98 -21.27	81.40 4.57 -24.87	87.57 4.61 -30.00	90.48 5.95 -19.80	84.59 5.64 -17.68	78.15 4.87 -20.40	75.15 3.77 -32.08
GLENWOOD___5 23614	72.51 2.23 -43.11	71.73 2.23 -41.60	71.97 2.11 -42.78	71.64 2.04 -42.79	72.19 2.10 -42.89	72.33 2.64 -37.51	74.43 3.31 -34.31	75.58 4.36 -21.07	79.43 4.80 -21.34	85.43 5.30 -21.94	88.95 5.57 -23.46	90.57 5.91 -22.45	89.84 5.52 -25.56	86.43 5.99 -16.70	82.87 5.69 -16.00	78.14 5.48 -12.40	79.36 5.27 -16.14	80.37 4.98 -21.27	81.40 4.57 -24.87	87.57 4.61 -30.00	90.48 5.95 -19.80	84.59 5.64 -17.68	78.15 4.87 -20.40	75.15 3.77 -32.08
GLOBAL GREEN_PORT_GT1 23814	73.90 3.61 -43.11	73.10 3.60 -41.60	73.38 3.52 -42.78	72.98 3.38 -42.79	73.58 3.48 -42.89	73.97 4.28 -37.51	75.71 4.60 -34.31	77.58 6.37 -21.07	81.56 6.93 -21.34	87.76 7.62 -21.94	91.17 7.79 -23.46	92.93 8.27 -22.45	92.13 7.81 -25.56	88.85 8.41 -16.70	85.56 7.89 -16.00	80.55 7.53 -12.40	81.62 7.25 -16.14	82.64 6.70 -21.27	83.53 6.73 -24.87	89.68 6.73 -30.00	93.00 8.48 -19.80	86.79 7.84 -17.68	79.47 6.19 -20.40	75.90 4.52 -32.08
GOETHSLN___LBMP 323567	34.64 2.04 -5.43	30.50 1.98 -0.62	28.98 1.87 -0.04	30.21 1.80 -1.61	30.24 1.85 -1.18	35.50 2.38 -0.94	52.97 3.02 -13.15	68.78 4.01 -14.62	74.79 4.48 -17.02	75.60 4.95 -12.46	76.49 5.21 -11.36	76.49 5.47 -8.81	77.04 5.17 -13.11	76.49 5.54 -7.21	76.49 5.38 -9.93	82.06 5.36 -16.44	84.07 5.10 -21.03	74.79 4.71 -15.96	74.79 4.31 -18.51	76.55 4.34 -19.25	77.54 5.63 -7.18	73.53 5.33 -6.92	73.66 4.50 -16.29	56.94 3.30 -14.34
GOUDEY___7 23579	28.56 -0.38 -1.77	27.77 -0.33 -0.20	26.68 -0.41 -0.01	26.95 -0.38 -0.52	27.16 -0.44 -0.39	32.23 -0.26 -0.31	39.82 -0.33 -3.35	49.61 -0.55 -0.01	53.12 -0.91 -0.73	57.10 -1.34 -0.24	58.99 -1.38 -0.45	61.21 -1.00 0.00	57.87 -0.88 0.00	62.84 -0.89 0.00	60.08 -1.10 0.00	59.24 -1.02 -0.01	57.11 -1.22 -0.38	53.09 -1.03 0.00	51.23 -0.73 0.00	52.38 -0.58 0.00	64.03 -0.71 -0.01	60.66 -0.61 0.00	52.00 -0.90 -0.01	40.69 -0.75 -2.14
GOUDEY___8 23580	28.56 -0.38 -1.77	27.77 -0.33 -0.20	26.68 -0.41 -0.01	26.95 -0.38 -0.52	27.13 -0.46 -0.39	32.19 -0.29 -0.31	39.79 -0.37 -3.35	49.61 -0.55 -0.01	53.12 -0.91 -0.73	57.10 -1.34 -0.24	59.05 -1.32 -0.45	61.27 -0.93 0.00	57.87 -0.88 0.00	62.84 -0.89 0.00	60.14 -1.04 0.00	59.24 -1.02 -0.01	57.17 -1.16 -0.38	53.14 -0.97 0.00	51.29 -0.68 0.00	52.38 -0.58 0.00	64.09 -0.65 -0.01	60.66 -0.61 0.00	52.05 -0.85 -0.01	40.69 -0.75 -2.14
GOWANUS_GT1_1 24077	34.82 2.20 -5.44	30.73 2.20 -0.63	29.18 2.06 -0.05	30.43 2.01 -1.62	30.44 2.04 -1.19	35.77 2.64 -0.95	53.37 3.42 -13.14	69.47 4.71 -14.61	75.52 5.22 -17.02	76.41 5.76 -12.45	77.26 5.99 -11.35	77.35 6.34 -8.80	77.85 5.99 -13.10	77.37 6.44 -7.20	77.34 6.24 -9.92	82.89 6.21 -16.43	84.88 5.91 -21.02	75.59 5.52 -15.95	75.56 5.09 -18.51	77.35 5.14 -19.26	78.58 6.67 -7.19	74.52 6.31 -6.93	74.47 5.29 -16.29	57.53 3.89 -14.34

GOWANUS_GT1_2 24078	34.82 2.20 -5.44	30.73 2.20 -0.63	29.18 2.06 -0.05	30.43 2.01 -1.62	30.44 2.04 -1.19	35.77 2.64 -0.95	53.37 3.42 -13.14	69.47 4.71 -14.61	75.52 5.22 -17.02	76.41 5.76 -12.45	77.26 5.99 -11.35	77.35 6.34 -8.80	77.85 5.99 -13.10	77.37 6.44 -7.20	77.34 6.24 -9.92	82.89 6.21 -16.43	84.88 5.91 -21.02	75.59 5.52 -15.95	75.56 5.09 -18.51	77.35 5.14 -19.26	78.58 6.67 -7.19	74.52 6.31 -6.93	74.47 5.29 -16.29	57.53 3.89 -14.34
GOWANUS_GT1_3 24079	34.82 2.20 -5.44	30.73 2.20 -0.63	29.18 2.06 -0.05	30.43 2.01 -1.62	30.44 2.04 -1.19	35.77 2.64 -0.95	53.37 3.42 -13.14	69.47 4.71 -14.61	75.52 5.22 -17.02	76.41 5.76 -12.45	77.26 5.99 -11.35	77.35 6.34 -8.80	77.85 5.99 -13.10	77.37 6.44 -7.20	77.34 6.24 -9.92	82.89 6.21 -16.43	84.88 5.91 -21.02	75.59 5.52 -15.95	75.56 5.09 -18.51	77.35 5.14 -19.26	78.58 6.67 -7.19	74.52 6.31 -6.93	74.47 5.29 -16.29	57.53 3.89 -14.34
GOWANUS_GT1_4 24080	34.82 2.20 -5.44	30.73 2.20 -0.63	29.18 2.06 -0.05	30.43 2.01 -1.62	30.44 2.04 -1.19	35.77 2.64 -0.95	53.37 3.42 -13.14	69.47 4.71 -14.61	75.52 5.22 -17.02	76.41 5.76 -12.45	77.26 5.99 -11.35	77.35 6.34 -8.80	77.85 5.99 -13.10	77.37 6.44 -7.20	77.34 6.24 -9.92	82.89 6.21 -16.43	84.88 5.91 -21.02	75.59 5.52 -15.95	75.56 5.09 -18.51	77.35 5.14 -19.26	78.58 6.67 -7.19	74.52 6.31 -6.93	74.47 5.29 -16.29	57.53 3.89 -14.34
GOWANUS_GT1_5 24084	34.82 2.20 -5.44	30.73 2.20 -0.63	29.18 2.06 -0.05	30.43 2.01 -1.62	30.44 2.04 -1.19	35.77 2.64 -0.95	53.37 3.42 -13.14	69.47 4.71 -14.61	75.52 5.22 -17.02	76.41 5.76 -12.45	77.26 5.99 -11.35	77.35 6.34 -8.80	77.85 5.99 -13.10	77.37 6.44 -7.20	77.34 6.24 -9.92	82.89 6.21 -16.43	84.88 5.91 -21.02	75.59 5.52 -15.95	75.56 5.09 -18.51	77.35 5.14 -19.26	78.58 6.67 -7.19	74.52 6.31 -6.93	74.47 5.29 -16.29	57.53 3.89 -14.34
GOWANUS_GT1_6 24111	34.82 2.20 -5.44	30.73 2.20 -0.63	29.18 2.06 -0.05	30.43 2.01 -1.62	30.44 2.04 -1.19	35.77 2.64 -0.95	53.37 3.42 -13.14	69.47 4.71 -14.61	75.52 5.22 -17.02	76.41 5.76 -12.45	77.26 5.99 -11.35	77.35 6.34 -8.80	77.85 5.99 -13.10	77.37 6.44 -7.20	77.34 6.24 -9.92	82.89 6.21 -16.43	84.88 5.91 -21.02	75.59 5.52 -15.95	75.56 5.09 -18.51	77.35 5.14 -19.26	78.58 6.67 -7.19	74.52 6.31 -6.93	74.47 5.29 -16.29	57.53 3.89 -14.34
GOWANUS_GT1_7 24112	34.82 2.20 -5.44	30.73 2.20 -0.63	29.18 2.06 -0.05	30.43 2.01 -1.62	30.44 2.04 -1.19	35.77 2.64 -0.95	53.37 3.42 -13.14	69.47 4.71 -14.61	75.52 5.22 -17.02	76.41 5.76 -12.45	77.26 5.99 -11.35	77.35 6.34 -8.80	77.85 5.99 -13.10	77.37 6.44 -7.20	77.34 6.24 -9.92	82.89 6.21 -16.43	84.88 5.91 -21.02	75.59 5.52 -15.95	75.56 5.09 -18.51	77.35 5.14 -19.26	78.58 6.67 -7.19	74.52 6.31 -6.93	74.47 5.29 -16.29	57.53 3.89 -14.34
GOWANUS_GT1_8 24113	34.82 2.20 -5.44	30.73 2.20 -0.63	29.18 2.06 -0.05	30.43 2.01 -1.62	30.44 2.04 -1.19	35.77 2.64 -0.95	53.37 3.42 -13.14	69.47 4.71 -14.61	75.52 5.22 -17.02	76.41 5.76 -12.45	77.26 5.99 -11.35	77.35 6.34 -8.80	77.85 5.99 -13.10	77.37 6.44 -7.20	77.34 6.24 -9.92	82.89 6.21 -16.43	84.88 5.91 -21.02	75.59 5.52 -15.95	75.56 5.09 -18.51	77.35 5.14 -19.26	78.58 6.67 -7.19	74.52 6.31 -6.93	74.47 5.29 -16.29	57

GOWANUS_GT3_2 24123	34.82 2.20 -5.44	30.73 2.20 -0.63	29.18 2.06 -0.05	30.43 2.01 -1.62	30.44 2.04 -1.19	35.77 2.64 -0.95	53.37 3.42 -13.14	69.47 4.71 -14.61	75.52 5.22 -17.02	76.41 5.76 -12.45	77.26 5.99 -11.35	77.35 6.34 -8.80	77.85 5.99 -13.10	77.37 6.44 -7.20	77.34 6.24 -9.92	82.89 6.21 -16.43	84.88 5.91 -21.02	75.59 5.52 -15.95	75.56 5.09 -18.51	77.35 5.14 -19.26	78.58 6.67 -7.19	74.52 6.31 -6.93	74.47 5.29 -16.29	57.53 3.89 -14.34
GOWANUS_GT3_3 24124	34.82 2.20 -5.44	30.73 2.20 -0.63	29.18 2.06 -0.05	30.43 2.01 -1.62	30.44 2.04 -1.19	35.77 2.64 -0.95	53.37 3.42 -13.14	69.47 4.71 -14.61	75.52 5.22 -17.02	76.41 5.76 -12.45	77.26 5.99 -11.35	77.35 6.34 -8.80	77.85 5.99 -13.10	77.37 6.44 -7.20	77.34 6.24 -9.92	82.89 6.21 -16.43	84.88 5.91 -21.02	75.59 5.52 -15.95	75.56 5.09 -18.51	77.35 5.14 -19.26	78.58 6.67 -7.19	74.52 6.31 -6.93	74.47 5.29 -16.29	57.53 3.89 -14.34
GOWANUS_GT3_4 24125	34.82 2.20 -5.44	30.73 2.20 -0.63	29.18 2.06 -0.05	30.43 2.01 -1.62	30.44 2.04 -1.19	35.77 2.64 -0.95	53.37 3.42 -13.14	69.47 4.71 -14.61	75.52 5.22 -17.02	76.41 5.76 -12.45	77.26 5.99 -11.35	77.35 6.34 -8.80	77.85 5.99 -13.10	77.37 6.44 -7.20	77.34 6.24 -9.92	82.89 6.21 -16.43	84.88 5.91 -21.02	75.59 5.52 -15.95	75.56 5.09 -18.51	77.35 5.14 -19.26	78.58 6.67 -7.19	74.52 6.31 -6.93	74.47 5.29 -16.29	57.53 3.89 -14.34
GOWANUS_GT3_5 24126	34.82 2.20 -5.44	30.73 2.20 -0.63	29.18 2.06 -0.05	30.43 2.01 -1.62	30.44 2.04 -1.19	35.77 2.64 -0.95	53.37 3.42 -13.14	69.47 4.71 -14.61	75.52 5.22 -17.02	76.41 5.76 -12.45	77.26 5.99 -11.35	77.35 6.34 -8.80	77.85 5.99 -13.10	77.37 6.44 -7.20	77.34 6.24 -9.92	82.89 6.21 -16.43	84.88 5.91 -21.02	75.59 5.52 -15.95	75.56 5.09 -18.51	77.35 5.14 -19.26	78.58 6.67 -7.19	74.52 6.31 -6.93	74.47 5.29 -16.29	57.53 3.89 -14.34
GOWANUS_GT3_6 24127	34.82 2.20 -5.44	30.73 2.20 -0.63	29.18 2.06 -0.05	30.43 2.01 -1.62	30.44 2.04 -1.19	35.77 2.64 -0.95	53.37 3.42 -13.14	69.47 4.71 -14.61	75.52 5.22 -17.02	76.41 5.76 -12.45	77.26 5.99 -11.35	77.35 6.34 -8.80	77.85 5.99 -13.10	77.37 6.44 -7.20	77.34 6.24 -9.92	82.89 6.21 -16.43	84.88 5.91 -21.02	75.59 5.52 -15.95	75.56 5.09 -18.51	77.35 5.14 -19.26	78.58 6.67 -7.19	74.52 6.31 -6.93	74.47 5.29 -16.29	57.53 3.89 -14.34
GOWANUS_GT3_7 24128	34.82 2.20 -5.44	30.73 2.20 -0.63	29.18 2.06 -0.05	30.43 2.01 -1.62	30.44 2.04 -1.19	35.77 2.64 -0.95	53.37 3.42 -13.14	69.47 4.71 -14.61	75.52 5.22 -17.02	76.41 5.76 -12.45	77.26 5.99 -11.35	77.35 6.34 -8.80	77.85 5.99 -13.10	77.37 6.44 -7.20	77.34 6.24 -9.92	82.89 6.21 -16.43	84.88 5.91 -21.02	75.59 5.52 -15.95	75.56 5.09 -18.51	77.35 5.14 -19.26	78.58 6.67 -7.19	74.52 6.31 -6.93	74.47 5.29 -16.29	57.53 3.89 -14.34
GOWANUS_GT3_8 24129	34.82 2.20 -5.44	30.73 2.20 -0.63	29.18 2.06 -0.05	30.43 2.01 -1.62	30.44 2.04 -1.19	35.77 2.64 -0.95	53.37 3.42 -13.14	69.47 4.71 -14.61	75.52 5.22 -17.02	76.41 5.76 -12.45	77.26 5.99 -11.35	77.35 6.34 -8.80	77.85 5.99 -13.10	77.37 6.44 -7.20	77.34 6.24 -9.92	82.89 6.21 -16.43	84.88 5.91 -21.02	75.59 5.52 -15.95	75.56 5.09 -18.51	77.35 5.14 -19.26	78.58 6.67 -7.19	74.52 6.31 -6.93	74.47 5.29 -16.29	57

GREENIDGE___3 23582	26.77 -1.39 -0.98	26.64 -1.37 -0.11	25.62 -1.46 -0.01	25.67 -1.42 -0.29	25.82 -1.61 -0.21	30.87 -1.48 -0.17	36.71 -1.95 -1.86	48.05 -2.11 -0.01	50.82 -2.88 -0.41	54.67 -3.67 -0.14	56.53 -3.66 -0.26	59.03 -3.17 0.00	55.88 -2.88 0.00	60.61 -3.12 0.00	57.75 -3.43 0.00	56.95 -3.31 -0.01	54.68 -3.48 -0.21	50.92 -3.19 0.00	49.47 -2.49 0.00	50.68 -2.28 0.00	61.69 -3.04 -0.01	58.46 -2.82 0.00	50.25 -2.64 -0.01	38.09 -2.40 -1.19
GREENIDGE___4 23583	26.77 -1.39 -0.98	26.64 -1.37 -0.11	25.62 -1.46 -0.01	25.67 -1.42 -0.29	25.82 -1.61 -0.21	30.87 -1.48 -0.17	36.71 -1.95 -1.86	48.05 -2.11 -0.01	50.82 -2.88 -0.41	54.67 -3.67 -0.14	56.53 -3.66 -0.26	59.03 -3.17 0.00	55.88 -2.88 0.00	60.61 -3.12 0.00	57.75 -3.43 0.00	56.95 -3.31 -0.01	54.68 -3.48 -0.21	50.92 -3.19 0.00	49.47 -2.49 0.00	50.68 -2.28 0.00	61.69 -3.04 -0.01	58.46 -2.82 0.00	50.25 -2.64 -0.01	38.09 -2.40 -1.19
HARZA MOOSE___RIVER 24016	26.90 -0.27 0.00	27.59 -0.31 0.00	26.89 -0.19 0.00	26.59 -0.21 0.00	27.13 -0.08 0.00	31.82 -0.35 0.00	36.62 -0.18 0.00	49.40 -0.75 0.00	52.97 -0.32 0.00	57.84 -0.35 0.00	59.50 -0.42 0.00	61.52 -0.68 0.00	58.11 -0.65 0.00	63.03 -0.70 0.00	60.50 -0.67 0.00	59.29 -0.96 0.00	57.19 -0.75 0.00	53.36 -0.76 0.00	51.08 -0.88 0.00	52.16 -0.79 0.00	63.63 -1.10 0.00	60.11 -1.16 0.00	51.61 -1.27 0.00	38.75 -0.55 0.00
HEMPSTEAD___ 23647	72.70 2.42 -43.11	71.90 2.40 -41.60	72.13 2.27 -42.78	71.82 2.22 -42.79	72.35 2.26 -42.89	72.55 2.86 -37.51	74.65 3.53 -34.31	75.93 4.71 -21.07	79.80 5.17 -21.34	85.84 5.70 -21.94	89.25 5.87 -23.46	90.88 6.22 -22.45	90.19 5.88 -25.56	86.75 6.31 -16.70	83.30 6.12 -16.00	78.56 5.90 -12.40	79.71 5.62 -16.14	80.75 5.36 -21.27	81.77 4.94 -24.87	87.94 4.98 -30.00	90.93 6.41 -19.80	84.96 6.00 -17.68	78.31 5.02 -20.40	75.23 3.85 -32.08
HICKLING___1 23621	27.78 -0.71 -1.31	27.43 -0.61 -0.15	26.33 -0.76 -0.01	26.50 -0.70 -0.39	26.60 -0.90 -0.29	31.86 -0.55 -0.23	38.69 -0.59 -2.48	49.46 -0.70 -0.01	52.44 -1.39 -0.54	56.10 -2.27 -0.17	58.03 -2.22 -0.32	60.77 -1.43 0.00	57.52 -1.23 0.00	62.39 -1.34 0.00	59.46 -1.71 0.00	58.58 -1.69 -0.01	56.26 -1.97 -0.28	52.49 -1.62 0.00	50.92 -1.04 0.00	52.22 -0.74 0.00	63.83 -0.91 -0.01	60.36 -0.92 0.00	51.47 -1.43 -0.01	39.52 -1.38 -1.59
HICKLING___2 23622	27.78 -0.71 -1.31	27.43 -0.61 -0.15	26.33 -0.76 -0.01	26.50 -0.70 -0.39	26.60 -0.90 -0.29	31.86 -0.55 -0.23	38.69 -0.59 -2.48	49.51 -0.65 -0.01	52.50 -1.33 -0.54	56.10 -2.27 -0.17	58.03 -2.22 -0.32	60.77 -1.43 0.00	57.58 -1.18 0.00	62.39 -1.34 0.00	59.46 -1.71 0.00	58.64 -1.63 -0.01	56.32 -1.91 -0.28	52.49 -1.62 0.00	50.92 -1.04 0.00	52.22 -0.74 0.00	63.83 -0.91 -0.01	60.36 -0.92 0.00	51.47 -1.43 -0.01	39.56 -1.34 -1.59
HIGH FALLS___HY 23754	34.51 1.88 -5.46	30.36 1.84 -0.62	28.88 1.76 -0.04	30.14 1.72 -1.62	30.11 1.71 -1.19	35.34 2.22 -0.95	49.99 2.83 -10.36	53.50 3.31 -0.04	59.23 3.68 -2.27	63.00 4.02 -0.79	65.65 4.25 -1.47	66.68 4.48 0.00	62.99 4.23 0.00	68.26 4.52 0.00	65.58 4.40 0.00	64.63 4.34 -0.04	63.30 4.17 -1.17	57.96 3.84 0.00	55.49 3.53 0.00	56.56 3.60 0.00	69.30 4.53 -0.04	65.63 4.35 0.00	56.52 3.60 -0.04	48.87 2.91 -6.66
HILLBURN___GT 23639	34.02 1.66 -5.19	30.11 1.62 -0.59	28.63 1.52 -0.04	29.82 1.47 -1.54	29.84 1.50 -1.13	35.07 1.99 -0.90	48.58 2.54 -9.24	50.37 3.31 3.08	56.01 3.73 1.01	60.58 4.13 1.75	63.58 4.37 0.72	64.92 4.60 1.89	60.24 4.29 2.81	66.84 4.65 1.54	63.58 4.53 2.13	61.24 4.46 3.47	59.10 4.29 3.14	54.65 3.95 3.42	51.63 3.64 3.97	52.49 3.65 4.12	68.02 4.79 1.49	64.33 4.53 1.48	53.20 3.75 3.44	46.80 2.83 -4.68
HOLTSVILLE_IC_1 23690	73.08 2.80 -43.11	72.35 2.85 -41.60	72.62 2.76 -42.78	72.25 2.65 -42.79	72.82 2.72 -42.89	73.04 3.35 -37.51	74.72 3.61 -34.31	75.98 4.76 -21.07	79.74 5.12 -21.34	85.78 5.64 -21.94	89.01 5.63 -23.46	90.57 5.91 -22.45	89.89 5.58 -25.56	86.49 6.05 -16.70	83.24 6.06 -16.00	78.32 5.66 -12.40	79.54 5.45 -16.14	80.58 5.20 -21.27	81.61 4.78 -24.87	87.67 4.71 -30.00	90.54 6.02 -19.80	84.65 5.70 -17.68	77.94 4.65 -20.40	74.99 3.62 -32.08
HOLTSVILLE_IC_10 23699	73.22 2.94 -43.11	72.49 2.99 -41.60	72.73 2.87 -42.78	72.39 2.79 -42.79	72.93 2.83 -42.89	73.17 3.47 -37.51	74.94 3.83 -34.31	76.33 5.12 -21.07	80.12 5.49 -21.34	86.19 6.05 -21.94	89.49 6.11 -23.46	91.06 6.41 -22.45	90.37 6.05 -25.56	87.00 6.56 -16.70	83.73 6.55 -16.00	78.81 6.15 -12.40	80.00 5.91 -16.14	81.02 5.63 -21.27	82.03 5.20 -24.87	88.10 5.14 -30.00	91.06 6.54 -19.80	85.08 6.13 -17.68	78.26 4.97 -20.40	75.19 3.81 -32.08
HOLTSVILLE_IC_2 23691	73.08 2.80 -43.11	72.35 2.85 -41.60	72.62 2.76 -42.78	72.25 2.65 -42.79	72.82 2.72 -42.89	73.04 3.35 -37.51	74.72 3.61 -34.31	75.98 4.76 -21.07	79.74 5.12 -21.34	85.78 5.64 -21.94	89.01 5.63 -23.46	90.57 5.91 -22.45	89.89 5.58 -25.56	86.49 6.05 -16.70	83.24 6.06 -16.00	78.32 5.66 -12.40	79.54 5.45 -16.14	80.58 5.20 -21.27	81.61 4.78 -24.87	87.67 4.71 -30.00	90.54 6.02 -19.80	84.65 5.70 -17.68	77.94 4.65 -20.40	74.99 3.62 -32.08
HOLTSVILLE_IC_3 23692	73.08 2.80 -43.11	72.35 2.85 -41.60	72.62 2.76 -42.78	72.25 2.65 -42.79	72.82 2.72 -42.89	73.04 3.35 -37.51	74.72 3.61 -34.31	75.98 4.76 -21.07	79.74 5.12 -21.34	85.78 5.64 -21.94	89.01 5.63 -23.46	90.57 5.91 -22.45	89.89 5.58 -25.56	86.49 6.05 -16.70	83.24 6.06 -16.00	78.32 5.66 -12.40	79.54 5.45 -16.14	80.58 5.20 -21.27	81.61 4.78 -24.87	87.67 4.71 -30.00	90.54 6.02 -19.80	84.65 5.70 -17.68	77.94 4.65 -20.40	74.99 3.62 -32.08
HOLTSVILLE_IC_4 23693	73.08 2.80 -43.11	72.35 2.85 -41.60	72.62 2.76 -42.78	72.25 2.65 -42.79	72.82 2.72 -42.89	73.04 3.35 -37.51	74.72 3.61 -34.31	75.98 4.76 -21.07	79.74 5.12 -21.34	85.78 5.64 -21.94	89.01 5.63 -23.46	90.57 5.91 -22.45	89.89 5.58 -25.56	86.49 6.05 -16.70	83.24 6.06 -16.00	78.32 5.66 -12.40	79.54 5.45 -16.14	80.58 5.20 -21.27	81.61 4.78 -24.87	87.67 4.71 -30.00	90.54 6.02 -19.80	84.65 5.70 -17.68	77.94 4.65 -20.40	74.99 3.62 -32.08
HOLTSVILLE_IC_5 23694	73.08 2.80 -43.11	72.35 2.85 -41.60	72.62 2.76 -42.78	72.25 2.65 -42.79	72.82 2.72 -42.89	73.04 3.35 -37.51	74.72 3.61 -34.31	75.98 4.76 -21.07	79.74 5.12 -21.34	85.78 5.64 -21.94	89.01 5.63 -23.46	90.57 5.91 -22.45	89.89 5.58 -25.56	86.49 6.05 -16.70	83.24 6.06 -16.00	78.32 5.66 -12.40	79.54 5.45 -16.14	80.58 5.20 -21.27	81.61 4.78 -24.87	87.67 4.71 -30.00	90.54 6.02 -19.80	84.65 5.70 -17.68	77.94 4.65 -20.40	74.99 3.62 -32.08
HOLTSVILLE_IC_6 23695	73.22 2.94 -43.11	72.49 2.99 -41.60	72.73 2.87 -42.78	72.39 2.79 -42.79	72.93 2.83 -42.89	73.17 3.47 -37.51	74.94 3.83 -34.31	76.33 5.12 -21.07	80.12 5.49 -21.34	86.19 6.05 -21.94	89.49 6.11 -23.46	91.06 6.41 -22.45	90.37 6.05 -25.56	87.00 6.56 -16.70	83.73 6.55 -16.00	78.81 6.15 -12.40	80.00 5.91 -16.14	81.02 5.63 -21.27	82.03 5.20 -24.87	88.10 5.14 -30.00	91.06 6.54 -19.80	85.08 6.13 -17.68	78.26 4.97 -20.40	75.19 3.81 -32.08
HOLTSVILLE_IC_7 23696	73.22 2.94 -43.11	72.49 2.99 -41.60	72.73 2.87 -42.78	72.39 2.79 -42.79	72.93 2.83 -42.89	73.17 3.47 -37.51	74.94 3.83 -34.31	76.33 5.12 -21.07	80.12 5.49 -21.34	86.19 6.05 -21.94	89.49 6.11 -23.46	91.06 6.41 -22.45	90.37 6.05 -25.56	87.00 6.56 -16.70	83.73 6.55 -16.00	78.81 6.15 -12.40	80.00 5.91 -16.14	81.02 5.63 -21.27	82.03 5.20 -24.87	88.10 5.14 -30.00	91.06 6.54 -19.80	85.08 6.13 -17.68	78.26 4.97 -20.40	75.19 3.81 -32.08

HOLTSVILLE_IC_8 23697	73.22 2.94 -43.11	72.49 2.99 -41.60	72.73 2.87 -42.78	72.39 2.79 -42.79	72.93 2.83 -42.89	73.17 3.47 -37.51	74.94 3.83 -34.31	76.33 5.12 -21.07	80.12 5.49 -21.34	86.19 6.05 -21.94	89.49 6.11 -23.46	91.06 6.41 -22.45	90.37 6.05 -25.56	87.00 6.56 -16.70	83.73 6.55 -16.00	78.81 6.15 -12.40	80.00 5.91 -16.14	81.02 5.63 -21.27	82.03 5.20 -24.87	88.10 5.14 -30.00	91.06 6.54 -19.80	85.08 6.13 -17.68	78.26 4.97 -20.40	75.19 3.81 -32.08
HOLTSVILLE_IC_9 23698	73.22 2.94 -43.11	72.49 2.99 -41.60	72.73 2.87 -42.78	72.39 2.79 -42.79	72.93 2.83 -42.89	73.17 3.47 -37.51	74.94 3.83 -34.31	76.33 5.12 -21.07	80.12 5.49 -21.34	86.19 6.05 -21.94	89.49 6.11 -23.46	91.06 6.41 -22.45	90.37 6.05 -25.56	87.00 6.56 -16.70	83.73 6.55 -16.00	78.81 6.15 -12.40	80.00 5.91 -16.14	81.02 5.63 -21.27	82.03 5.20 -24.87	88.10 5.14 -30.00	91.06 6.54 -19.80	85.08 6.13 -17.68	78.26 4.97 -20.40	75.19 3.81 -32.08
HQ_GEN_CEDARS 23644	24.61 -2.26 0.31	25.52 -2.34 0.04	25.86 -1.22 0.00	25.29 -1.42 0.09	26.90 -0.24 0.07	28.39 -3.73 0.05	32.75 -3.46 0.59	43.18 -6.97 0.00	49.75 -3.41 0.13	54.73 -3.43 0.02	55.80 -4.07 0.05	56.04 -6.16 0.00	53.93 -4.82 0.00	58.56 -5.16 0.00	57.07 -4.10 0.00	53.08 -7.17 0.00	52.55 -5.33 0.07	49.08 -5.03 0.01	43.64 -8.31 0.01	44.69 -8.26 0.01	54.11 -10.62 0.00	51.34 -9.93 0.01	44.31 -8.57 0.00	35.38 -3.54 0.38
HQ_GEN_CHAT DC 23651	27.18 0.00 0.00	27.90 0.00 0.00	27.08 0.00 0.00	26.80 0.00 0.00	27.21 0.00 0.00	32.18 0.00 0.00	36.80 0.00 0.00	50.15 0.00 0.00	53.29 0.00 0.00	58.19 0.00 0.00	59.92 0.00 0.00	62.20 0.00 0.00	58.76 0.00 0.00	63.73 0.00 0.00	61.18 0.00 0.00	60.25 0.00 0.00	57.95 0.00 0.00	54.12 0.00 0.00	51.96 0.00 0.00	52.96 0.00 0.00	64.73 0.00 0.00	63.10 0.00 -1.83	53.57 0.00 -0.68	36.79 0.00 2.51
HUDSON AVE_GT_3 23810	34.70 2.09 -5.43	30.55 2.04 -0.62	29.04 1.92 -0.04	30.27 1.85 -1.61	30.27 1.88 -1.18	35.56 2.45 -0.94	53.01 3.05 -13.15	68.88 4.11 -14.62	74.89 4.58 -17.02	75.72 5.06 -12.46	76.67 5.39 -11.36	76.67 5.66 -8.81	77.16 5.29 -13.11	76.68 5.74 -7.21	76.67 5.57 -9.93	82.18 5.48 -16.44	84.25 5.27 -21.03	74.95 4.87 -15.96	74.89 4.42 -18.51	76.66 4.45 -19.25	77.67 5.76 -7.18	73.65 5.45 -6.92	73.77 4.60 -16.29	57.06 3.42 -14.34
HUDSON AVE_GT_4 23540	34.70 2.09 -5.43	30.55 2.04 -0.62	29.04 1.92 -0.04	30.27 1.85 -1.61	30.27 1.88 -1.18	35.56 2.45 -0.94	53.01 3.05 -13.15	68.88 4.11 -14.62	74.89 4.58 -17.02	75.72 5.06 -12.46	76.67 5.39 -11.36	76.67 5.66 -8.81	77.16 5.29 -13.11	76.68 5.74 -7.21	76.67 5.57 -9.93	82.18 5.48 -16.44	84.25 5.27 -21.03	74.95 4.87 -15.96	74.89 4.42 -18.51	76.66 4.45 -19.25	77.67 5.76 -7.18	73.65 5.45 -6.92	73.77 4.60 -16.29	57.06 3.42 -14.34
HUDSON AVE_GT_5 23657	34.70 2.09 -5.43	30.55 2.04 -0.62	29.04 1.92 -0.04	30.27 1.85 -1.61	30.27 1.88 -1.18	35.56 2.45 -0.94	53.01 3.05 -13.15	68.88 4.11 -14.62	74.89 4.58 -17.02	75.72 5.06 -12.46	76.67 5.39 -11.36	76.67 5.66 -8.81	77.16 5.29 -13.11	76.68 5.74 -7.21	76.67 5.57 -9.93	82.18 5.48 -16.44	84.25 5.27 -21.03	74.95 4.87 -15.96	74.89 4.42 -18.51	76.66 4.45 -19.25	77.67 5.76 -7.18	73.65 5.45 -6.92	73.77 4.60 -16.29	57.06 3.42 -14.34
HUDSON_AVE_10 24168	34.70 2.09 -5.43	30.53 2.01 -0.62	29.01 1.90 -0.04	30.24 1.82 -1.61	30.24 1.85 -1.18	35.53 2.41 -0.94	52.97 3.02 -13.15	68.83 4.06 -14.62	74.84 4.53 -17.02	75.72 5.06 -12.46	76.55 5.27 -11.36	76.61 5.60 -8.81	77.16 5.29 -13.11	76.61 5.67 -7.21	76.61 5.51 -9.93	82.12 5.42 -16.44	84.19 5.22 -21.03	74.84 4.76 -15.96	74.74 4.26 -18.51	76.44 4.24 -19.25	77.48 5.57 -7.18	73.35 5.15 -6.92	73.51 4.34 -16.29	56.94 3.30 -14.34
HUNTLEY___63 23557	25.43 -2.55 -0.81	25.45 -2.54 -0.09	24.37 -2.71 -0.01	24.42 -2.63 -0.24	24.39 -2.99 -0.18	29.36 -2.96 -0.14	33.22 -5.12 -1.53	45.19 -4.96 -0.01	46.75 -6.87 -0.34	49.60 -8.55 0.03	51.10 -8.75 0.07	54.49 -7.71 0.00	51.65 -7.11 0.00	56.27 -7.46 0.00	53.10 -8.08 0.00	52.61 -7.65 -0.01	50.53 -7.59 -0.17	46.87 -7.25 0.00	46.45 -5.51 0.00	47.61 -5.35 0.00	57.09 -7.64 -0.01	54.60 -6.68 0.00	47.92 -4.97 -0.01	35.32 -4.95 -0.97
HUNTLEY___64 23558	25.43 -2.55 -0.81	25.45 -2.54 -0.09	24.37 -2.71 -0.01	24.42 -2.63 -0.24	24.39 -2.99 -0.18	29.36 -2.96 -0.14	33.22 -5.12 -1.53	45.19 -4.96 -0.01	46.75 -6.87 -0.34	49.60 -8.55 0.03	51.10 -8.75 0.07	54.49 -7.71 0.00	51.65 -7.11 0.00	56.27 -7.46 0.00	53.10 -8.08 0.00	52.61 -7.65 -0.01	50.53 -7.59 -0.17	46.87 -7.25 0.00	46.45 -5.51 0.00	47.61 -5.35 0.00	57.09 -7.64 -0.01	54.60 -6.68 0.00	47.92 -4.97 -0.01	35.32 -4.95 -0.97
HUNTLEY___65 23559	25.43 -2.55 -0.81	25.45 -2.54 -0.09	24.37 -2.71 -0.01	24.42 -2.63 -0.24	24.39 -2.99 -0.18	29.36 -2.96 -0.14	33.22 -5.12 -1.53	45.19 -4.96 -0.01	46.75 -6.87 -0.34	49.60 -8.55 0.03	51.10 -8.75 0.07	54.49 -7.71 0.00	51.65 -7.11 0.00	56.27 -7.46 0.00	53.10 -8.08 0.00	52.61 -7.65 -0.01	50.53 -7.59 -0.17	46.87 -7.25 0.00	46.45 -5.51 0.00	47.61 -5.35 0.00	57.09 -7.64 -0.01	54.60 -6.68 0.00	47.92 -4.97 -0.01	35.32 -4.95 -0.97
HUNTLEY___66 23560	25.43 -2.55 -0.81	25.45 -2.54 -0.09	24.37 -2.71 -0.01	24.42 -2.63 -0.24	24.39 -2.99 -0.18	29.36 -2.96 -0.14	33.22 -5.12 -1.53	45.19 -4.96 -0.01	46.75 -6.87 -0.34	49.60 -8.55 0.03	51.10 -8.75 0.07	54.49 -7.71 0.00	51.65 -7.11 0.00	56.27 -7.46 0.00	53.10 -8.08 0.00	52.61 -7.65 -0.01	50.53 -7.59 -0.17	46.87 -7.25 0.00	46.45 -5.51 0.00	47.61 -5.35 0.00	57.09 -7.64 -0.01	54.60 -6.68 0.00	47.92 -4.97 -0.01	35.32 -4.95 -0.97
HUNTLEY___67 23561	25.21 -2.80 -0.83	25.18 -2.82 -0.09	24.13 -2.95 -0.01	24.18 -2.87 -0.25	24.18 -3.21 -0.18	29.07 -3.25 -0.14	33.00 -5.37 -1.57	44.64 -5.52 -0.01	46.22 -7.41 -0.34	49.08 -9.08 0.03	50.51 -9.35 0.06	53.87 -8.34 0.00	51.00 -7.76 0.00	55.57 -8.16 0.00	52.49 -8.69 0.00	52.01 -8.25 -0.01	49.90 -8.23 -0.18	46.32 -7.79 0.00	45.83 -6.13 0.00	46.97 -5.98 0.00	56.38 -8.35 -0.01	53.92 -7.35 0.00	47.28 -5.61 -0.01	34.95 -5.34 -1.00
HUNTLEY___68 23562	25.21 -2.80 -0.83	25.18 -2.82 -0.09	24.13 -2.95 -0.01	24.18 -2.87 -0.25	24.18 -3.21 -0.18	29.07 -3.25 -0.14	33.00 -5.37 -1.57	44.64 -5.52 -0.01	46.22 -7.41 -0.34	49.08 -9.08 0.03	50.51 -9.35 0.06	53.87 -8.34 0.00	51.00 -7.76 0.00	55.57 -8.16 0.00	52.49 -8.69 0.00	52.01 -8.25 -0.01	49.90 -8.23 -0.18	46.32 -7.79 0.00	45.83 -6.13 0.00	46.97 -5.98 0.00	56.38 -8.35 -0.01	53.92 -7.35 0.00	47.28 -5.61 -0.01	34.95 -5.34 -1.00
INDECK___CORINTH 23802	36.24 1.93 -7.14	30.91 2.20 -0.81	29.10 1.98 -0.05	31.07 2.14 -2.12	30.78 2.01 -1.56	36.05 2.64 -1.24	53.29 2.94 -13.54	55.32 5.12 -0.05	61.42 5.17 -2.97	64.70 5.47 -1.04	66.65 4.79 -1.93	66.93 4.73 0.00	62.87 4.11 0.00	67.81 4.08 0.00	65.89 4.71 0.00	64.95 4.64 -0.05	64.06 4.58 -1.54	58.77 4.65 0.00	56.69 4.73 0.00	57.78 4.82 0.00	71.06 6.28 -0.05	66.05 4.78 0.00	57.01 4.07 -0.05	50.64 2.63 -8.70
INDECK___ILION 23567	27.77 0.60 0.00	28.48 0.59 0.00	27.64 0.57 0.00	27.34 0.54 0.00	27.81 0.60 0.00	32.92 0.74 0.00	37.79 0.99 0.00	51.55 1.40 0.00	54.89 1.60 0.00	59.88 1.69 0.00	61.66 1.74 0.00	63.95 1.74 0.00	60.34 1.59 0.00	65.39 1.66 0.00	62.77 1.59 0.00	61.82 1.57 0.00	59.45 1.51 0.00	55.58 1.46 0.00	53.36 1.40 0.00	54.44 1.48 0.00	66.60 1.88 0.00	62.93 1.65 0.00	54.10 1.22 0.00	40.20 0.90 0.00

INDECK___OLEAN 23982	26.24 -1.88 -0.94	26.22 -1.79 -0.11	25.08 -2.00 -0.01	25.18 -1.90 -0.28	25.21 -2.20 -0.20	30.41 -1.93 -0.16	35.56 -3.02 -1.78	47.35 -2.81 -0.01	49.52 -4.16 -0.39	52.55 -5.64 -0.01	54.17 -5.75 0.00	57.60 -4.60 0.00	54.58 -4.17 0.00	59.27 -4.46 0.00	56.16 -5.02 0.00	55.44 -4.82 -0.01	53.05 -5.10 -0.20	49.41 -4.71 0.00	48.48 -3.48 0.00	49.83 -3.12 0.00	60.40 -4.34 -0.01	57.35 -3.92 0.00	49.29 -3.60 -0.01	36.79 -3.65 -1.14
INDECK___OSWEGO 23783	26.72 -0.82 -0.36	27.10 -0.84 -0.04	26.24 -0.84 0.00	26.08 -0.83 -0.11	26.42 -0.87 -0.08	31.34 -0.90 -0.06	36.38 -1.10 -0.68	48.85 -1.30 0.00	51.89 -1.55 -0.15	56.74 -1.51 -0.06	58.47 -1.56 -0.10	60.77 -1.43 0.00	57.40 -1.35 0.00	62.20 -1.53 0.00	59.59 -1.59 0.00	58.69 -1.57 0.00	56.46 -1.56 -0.08	52.66 -1.46 0.00	50.71 -1.25 0.00	51.74 -1.22 0.00	63.18 -1.55 0.00	59.74 -1.53 0.00	51.56 -1.32 0.00	38.60 -1.14 -0.44
INDECK___YERKES 23781	25.43 -2.55 -0.81	25.45 -2.54 -0.09	24.37 -2.71 -0.01	24.42 -2.63 -0.24	24.39 -2.99 -0.18	29.36 -2.96 -0.14	33.22 -5.12 -1.53	45.19 -4.96 -0.01	46.75 -6.87 -0.34	49.60 -8.55 0.03	51.10 -8.75 0.07	54.49 -7.71 0.00	51.65 -7.11 0.00	56.27 -7.46 0.00	53.10 -8.08 0.00	52.61 -7.65 -0.01	50.53 -7.59 -0.17	46.87 -7.25 0.00	46.45 -5.51 0.00	47.61 -5.35 0.00	57.09 -7.64 -0.01	54.60 -6.68 0.00	47.92 -4.97 -0.01	35.32 -4.95 -0.97
INDIAN POINT_GT_1 24139	34.21 1.66 -5.38	30.13 1.62 -0.61	28.66 1.54 -0.04	29.90 1.50 -1.60	29.91 1.52 -1.17	35.07 1.96 -0.94	48.64 2.54 -9.30	48.90 3.36 4.60	54.60 3.78 2.47	59.39 4.13 2.94	62.60 4.37 1.70	64.00 4.60 2.81	58.93 4.35 4.18	66.09 4.65 2.30	62.54 4.53 3.16	59.53 4.46 5.19	57.07 4.29 5.17	52.98 3.95 5.08	49.70 3.64 5.90	50.48 3.65 6.13	67.28 4.79 2.24	63.66 4.60 2.21	51.61 3.86 5.14	46.27 2.87 -4.10
INDIAN POINT_GT_2 23659	34.21 1.66 -5.38	30.13 1.62 -0.61	28.66 1.54 -0.04	29.90 1.50 -1.60	29.91 1.52 -1.17	35.07 1.96 -0.94	48.64 2.54 -9.30	48.90 3.36 4.60	54.60 3.78 2.47	59.39 4.13 2.94	62.60 4.37 1.70	64.00 4.60 2.81	58.93 4.35 4.18	66.09 4.65 2.30	62.54 4.53 3.16	59.53 4.46 5.19	57.07 4.29 5.17	52.98 3.95 5.08	49.70 3.64 5.90	50.48 3.65 6.13	67.28 4.79 2.24	63.66 4.60 2.21	51.61 3.86 5.14	46.27 2.87 -4.10
INDIAN POINT_GT_3 24019	34.21 1.66 -5.38	30.13 1.62 -0.61	28.66 1.54 -0.04	29.90 1.50 -1.60	29.91 1.52 -1.17	35.07 1.96 -0.94	48.64 2.54 -9.30	48.90 3.36 4.60	54.60 3.78 2.47	59.39 4.13 2.94	62.60 4.37 1.70	64.00 4.60 2.81	58.93 4.35 4.18	66.09 4.65 2.30	62.54 4.53 3.16	59.53 4.46 5.19	57.07 4.29 5.17	52.98 3.95 5.08	49.70 3.64 5.90	50.48 3.65 6.13	67.28 4.79 2.24	63.66 4.60 2.21	51.61 3.86 5.14	46.27 2.87 -4.10
INDIAN POINT___2 23530	34.08 1.58 -5.33	30.07 1.56 -0.61	28.58 1.46 -0.04	29.81 1.42 -1.58	29.81 1.44 -1.16	35.00 1.90 -0.93	48.43 2.43 -9.20	48.73 3.21 4.63	54.39 3.62 2.52	59.18 3.96 2.97	62.38 4.19 1.73	63.80 4.42 2.82	58.73 4.17 4.20	65.88 4.46 2.31	62.34 4.34 3.18	59.32 4.28 5.21	56.85 4.11 5.21	52.79 3.79 5.11	49.51 3.48 5.93	50.29 3.50 6.17	67.07 4.60 2.25	63.47 4.41 2.22	51.47 3.75 5.17	46.16 2.83 -4.03
INDIAN POINT___3 23531	34.13 1.58 -5.38	30.05 1.53 -0.61	28.58 1.46 -0.04	29.82 1.42 -1.60	29.82 1.44 -1.17	34.98 1.87 -0.94	48.54 2.39 -9.35	48.96 3.16 4.35	54.65 3.57 2.21	59.36 3.90 2.73	62.53 4.13 1.53	63.91 4.35 2.65	58.92 4.11 3.95	65.96 4.40 2.17	62.47 4.28 2.99	59.58 4.22 4.90	57.19 4.06 4.82	53.05 3.73 4.80	49.82 3.43 5.57	50.61 3.44 5.79	67.08 4.47 2.11	63.42 4.23 2.08	51.58 3.54 4.85	46.21 2.67 -4.24
IP CORINTH___1 23988	36.27 1.96 -7.14	30.97 2.26 -0.81	29.16 2.03 -0.05	31.09 2.17 -2.12	30.81 2.04 -1.56	36.12 2.70 -1.24	53.32 2.98 -13.54	55.42 5.22 -0.05	61.53 5.28 -2.97	64.76 5.53 -1.04	66.71 4.85 -1.93	67.06 4.85 0.00	62.99 4.23 0.00	67.87 4.14 0.00	66.01 4.83 0.00	65.01 4.70 -0.05	64.18 4.69 -1.54	58.83 4.71 0.00	56.79 4.83 0.00	57.83 4.87 0.00	71.12 6.34 -0.05	66.18 4.90 0.00	57.11 4.18 -0.05	50.71 2.71 -8.70
IP___TICONDEROGA 23804	36.52 2.42 -6.93	31.37 2.68 -0.79	29.64 2.52 -0.05	31.43 2.57 -2.06	31.28 2.56 -1.51	36.53 3.15 -1.20	53.29 3.35 -13.14	55.41 5.22 -0.05	61.76 5.60 -2.88	65.31 6.11 -1.01	67.66 5.87 -1.87	67.87 5.66 0.00	63.98 5.23 0.00	69.15 5.42 0.00	66.80 5.63 0.00	65.85 5.54 -0.05	64.89 5.45 -1.49	59.42 5.30 0.00	56.95 4.99 0.00	58.04 5.08 0.00	71.44 6.67 -0.05	66.61 5.33 0.00	57.43 4.50 -0.05	50.89 3.14 -8.45
JARVIS____ 23743	27.26 0.08 0.00	27.98 0.08 0.00	27.16 0.08 0.00	26.88 0.08 0.00	27.32 0.11 0.00	32.27 0.10 0.00	36.95 0.15 0.00	50.25 0.10 0.00	53.50 0.21 0.00	58.43 0.23 0.00	60.10 0.18 0.00	62.27 0.06 0.00	58.81 0.06 0.00	63.79 0.06 0.00	61.30 0.12 0.00	60.38 0.12 0.00	58.12 0.17 0.00	54.28 0.16 0.00	52.06 0.10 0.00	53.06 0.11 0.00	64.86 0.13 0.00	61.40 0.12 0.00	52.94 0.05 0.00	39.42 0.12 0.00
JENNISON___1 23625	33.17 1.85 -4.14	30.21 1.84 -0.47	28.84 1.73 -0.03	29.75 1.72 -1.23	29.85 1.74 -0.90	35.24 2.35 -0.72	47.72 3.16 -7.76	53.37 3.71 0.49	58.64 4.16 -1.20	62.80 4.42 -0.19	65.36 4.67 -0.76	66.81 4.91 0.31	62.82 4.52 0.46	68.38 4.91 0.26	65.41 4.59 0.35	64.10 4.40 0.55	62.31 4.17 -0.19	57.50 3.95 0.56	55.15 3.85 0.66	56.30 4.02 0.68	69.42 4.92 0.22	65.44 4.41 0.25	55.72 3.38 0.54	46.91 2.83 -4.78
JENNISON___2 23626	33.14 1.82 -4.14	30.18 1.81 -0.47	28.84 1.73 -0.03	29.72 1.69 -1.23	29.85 1.74 -0.90	35.21 2.32 -0.72	47.69 3.13 -7.76	53.37 3.71 0.49	58.59 4.10 -1.20	62.80 4.42 -0.19	65.30 4.61 -0.76	66.74 4.85 0.31	62.82 4.52 0.46	68.32 4.84 0.26	65.35 4.53 0.35	64.04 4.34 0.55	62.31 4.17 -0.19	57.45 3.90 0.56	55.10 3.79 0.66	56.25 3.97 0.68	69.36 4.85 0.22	65.44 4.41 0.25	55.72 3.38 0.54	46.87 2.79 -4.78
KEDC PORT_JEFF_GT2 24210	73.14 2.85 -43.11	72.40 2.90 -41.60	72.67 2.82 -42.78	72.31 2.71 -42.79	72.84 2.75 -42.89	73.07 3.38 -37.51	74.79 3.68 -34.31	76.13 4.91 -21.07	79.90 5.28 -21.34	85.96 5.82 -21.94	89.25 5.87 -23.46	90.81 6.16 -22.45	90.13 5.82 -25.56	86.75 6.31 -16.70	83.48 6.30 -16.00	78.56 5.90 -12.40	79.71 5.62 -16.14	80.80 5.41 -21.27	81.82 4.99 -24.87	87.88 4.93 -30.00	90.80 6.28 -19.80	84.83 5.88 -17.68	78.04 4.76 -20.40	75.03 3.65 -32.08
KEDC PORT_JEFF_GT3 24211	73.14 2.85 -43.11	72.40 2.90 -41.60	72.67 2.82 -42.78	72.31 2.71 -42.79	72.84 2.75 -42.89	73.07 3.38 -37.51	74.79 3.68 -34.31	76.13 4.91 -21.07	79.90 5.28 -21.34	85.96 5.82 -21.94	89.25 5.87 -23.46	90.81 6.16 -22.45	90.13 5.82 -25.56	86.75 6.31 -16.70	83.48 6.30 -16.00	78.56 5.90 -12.40	79.71 5.62 -16.14	80.80 5.41 -21.27	81.82 4.99 -24.87	87.88 4.93 -30.00	90.80 6.28 -19.80	84.83 5.88 -17.68	78.04 4.76 -20.40	75.03 3.65 -32.08
KEDC_GLWD_GT4 24219	72.51 2.23 -43.11	71.73 2.23 -41.60	71.97 2.11 -42.78	71.66 2.06 -42.79	72.19 2.10 -42.89	72.33 2.64 -37.51	74.43 3.31 -34.31	75.58 4.36 -21.07	79.43 4.80 -21.34	85.43 5.30 -21.94	88.95 5.57 -23.46	90.57 5.91 -22.45	89.84 5.52 -25.56	86.43 5.99 -16.70	82.81 5.63 -16.00	78.08 5.42 -12.40	79.30 5.22 -16.14	80.31 4.92 -21.27	81.35 4.52 -24.87	87.51 4.55 -30.00	90.41 5.89 -19.80	84.53 5.58 -17.68	78.10 4.81 -20.40	75.15 3.77 -32.08

KEDC_GLWD_GT5 24220	72.51 2.23 -43.11	71.73 2.23 -41.60	71.97 2.11 -42.78	71.66 2.06 -42.79	72.19 2.10 -42.89	72.33 2.64 -37.51	74.43 3.31 -34.31	75.58 4.36 -21.07	79.43 4.80 -21.34	85.43 5.30 -21.94	88.95 5.57 -23.46	90.57 5.91 -22.45	89.84 5.52 -25.56	86.43 5.99 -16.70	82.81 5.63 -16.00	78.08 5.42 -12.40	79.30 5.22 -16.14	80.31 4.92 -21.27	81.35 4.52 -24.87	87.51 4.55 -30.00	90.41 5.89 -19.80	84.53 5.58 -17.68	78.10 4.81 -20.40	75.15 3.77 -32.08
KENSICO____ 23655	34.42 1.82 -5.42	30.30 1.79 -0.62	28.79 1.68 -0.04	30.05 1.64 -1.61	30.05 1.66 -1.18	35.27 2.16 -0.94	48.70 2.72 -9.18	48.15 3.61 5.61	53.87 4.05 3.47	58.88 4.42 3.74	62.28 4.73 2.37	63.70 4.91 3.41	58.31 4.64 5.08	65.97 5.03 2.79	62.22 4.89 3.85	58.76 4.82 6.32	56.05 4.64 6.53	52.21 4.28 6.19	48.68 3.90 7.18	49.41 3.92 7.46	67.11 5.11 2.73	63.43 4.84 2.68	50.70 4.07 6.26	45.94 3.03 -3.62
KIAC_JFK_GT1 23816	34.89 2.28 -5.43	30.64 2.12 -0.62	29.09 1.98 -0.04	30.32 1.90 -1.61	30.32 1.93 -1.18	35.69 2.57 -0.94	53.08 3.13 -13.15	68.83 4.06 -14.62	74.84 4.53 -17.02	75.72 5.06 -12.46	76.49 5.21 -11.36	76.67 5.66 -8.81	77.16 5.29 -13.11	76.55 5.61 -7.21	76.55 5.44 -9.93	82.06 5.36 -16.44	84.19 5.22 -21.03	74.73 4.65 -15.96	74.48 4.00 -18.51	76.18 3.97 -19.25	77.22 5.31 -7.18	72.86 4.66 -6.92	73.19 4.02 -16.29	56.98 3.34 -14.34
KIAC_JFK_GT2 23817	34.89 2.28 -5.43	30.64 2.12 -0.62	29.09 1.98 -0.04	30.32 1.90 -1.61	30.32 1.93 -1.18	35.69 2.57 -0.94	53.08 3.13 -13.15	68.83 4.06 -14.62	74.84 4.53 -17.02	75.72 5.06 -12.46	76.49 5.21 -11.36	76.67 5.66 -8.81	77.16 5.29 -13.11	76.55 5.61 -7.21	76.55 5.44 -9.93	82.06 5.36 -16.44	84.19 5.22 -21.03	74.73 4.65 -15.96	74.48 4.00 -18.51	76.18 3.97 -19.25	77.22 5.31 -7.18	72.86 4.66 -6.92	73.19 4.02 -16.29	56.98 3.34 -14.34
KINTIGH____ 23543	24.97 -2.88 -0.68	25.05 -2.93 -0.08	24.08 -3.01 0.00	24.06 -2.95 -0.20	24.12 -3.24 -0.15	28.92 -3.38 -0.12	32.86 -5.23 -1.29	44.74 -5.42 0.00	46.48 -7.09 -0.28	49.63 -8.50 0.07	51.04 -8.75 0.13	54.18 -8.02 0.00	51.29 -7.46 0.00	55.83 -7.90 0.00	52.92 -8.26 0.00	52.37 -7.89 0.00	50.33 -7.77 -0.15	46.76 -7.36 0.00	46.04 -5.92 0.00	47.03 -5.93 0.00	56.58 -8.16 0.00	53.98 -7.29 0.00	47.34 -5.55 0.00	34.94 -5.19 -0.83
LEDERLE____ 23769	34.25 1.85 -5.23	30.31 1.81 -0.60	28.82 1.71 -0.04	30.02 1.66 -1.55	30.04 1.69 -1.14	35.30 2.22 -0.91	48.85 2.80 -9.25	50.37 3.61 3.39	56.03 4.05 1.30	60.69 4.48 1.99	63.74 4.73 0.92	65.11 4.98 2.07	60.37 4.70 3.09	67.07 5.03 1.70	63.73 4.89 2.34	61.25 4.82 3.82	59.03 4.64 3.55	54.64 4.28 3.76	51.55 3.95 4.36	52.40 3.97 4.53	68.26 5.18 1.64	64.55 4.90 1.63	53.17 4.07 3.79	46.93 3.07 -4.56
LINDEN COGEN____ 23786	34.64 2.04 -5.43	30.50 1.98 -0.62	28.98 1.87 -0.04	30.21 1.80 -1.61	30.22 1.82 -1.18	35.50 2.38 -0.94	52.93 2.98 -13.15	68.73 3.96 -14.62	74.73 4.42 -17.02	75.54 4.89 -12.46	76.43 5.15 -11.36	76.43 5.41 -8.81	76.98 5.11 -13.11	76.42 5.48 -7.21	76.43 5.32 -9.93	82.00 5.30 -16.44	84.02 5.04 -21.03	74.79 4.71 -15.96	74.74 4.26 -18.51	76.50 4.29 -19.25	77.48 5.57 -7.18	73.47 5.27 -6.92	73.61 4.44 -16.29	56.94 3.30 -14.34
LIPA_MISC_IPP 23656	73.16 2.88 -43.11	72.43 2.93 -41.60	72.70 2.84 -42.78	72.33 2.73 -42.79	72.90 2.80 -42.89	73.10 3.41 -37.51	74.76 3.64 -34.31	76.08 4.86 -21.07	79.85 5.22 -21.34	85.90 5.76 -21.94	89.19 5.81 -23.46	90.75 6.10 -22.45	90.07 5.76 -25.56	86.62 6.18 -16.70	83.36 6.18 -16.00	78.50 5.84 -12.40	79.65 5.56 -16.14	80.75 5.36 -21.27	81.77 4.94 -24.87	87.83 4.87 -30.00	90.74 6.21 -19.80	84.77 5.82 -17.68	77.99 4.71 -20.40	74.99 3.62 -32.08
LITTLE FALLS___HYD 24013	28.45 1.28 0.00	29.15 1.26 0.00	28.27 1.19 0.00	27.96 1.15 0.00	28.43 1.22 0.00	33.75 1.58 0.00	38.94 2.13 0.00	53.26 3.11 0.00	56.75 3.46 0.00	61.92 3.72 0.00	63.70 3.78 0.00	66.12 3.92 0.00	62.34 3.58 0.00	67.56 3.82 0.00	64.85 3.67 0.00	63.81 3.56 0.00	61.31 3.36 0.00	57.42 3.30 0.00	55.18 3.22 0.00	56.35 3.39 0.00	69.00 4.27 0.00	65.13 3.86 0.00	55.74 2.86 0.00	41.26 1.96 0.00
LONG_LAKE_PHOENIX 24014	26.92 -0.63 -0.37	27.30 -0.64 -0.04	26.40 -0.68 0.00	26.27 -0.64 -0.11	26.58 -0.71 -0.08	31.56 -0.68 -0.06	36.66 -0.85 -0.70	49.30 -0.85 0.00	52.32 -1.12 -0.15	57.14 -1.11 -0.06	58.95 -1.08 -0.10	61.27 -0.93 0.00	57.87 -0.88 0.00	62.78 -0.96 0.00	60.08 -1.10 0.00	59.17 -1.08 0.00	56.93 -1.10 -0.08	53.04 -1.08 0.00	51.13 -0.83 0.00	52.22 -0.74 0.00	63.69 -1.04 0.00	60.29 -0.98 0.00	51.93 -0.95 0.00	38.88 -0.86 -0.45
LOVETT___3 23632	33.77 1.33 -5.26	29.78 1.28 -0.60	28.33 1.22 -0.04	29.55 1.18 -1.56	29.55 1.20 -1.15	34.67 1.58 -0.91	48.02 1.95 -9.27	49.06 2.51 3.60	54.67 2.88 1.50	59.19 3.14 2.15	62.29 3.42 1.05	63.55 3.55 2.20	58.83 3.35 3.27	65.50 3.57 1.80	62.19 3.49 2.48	59.63 3.43 4.05	57.43 3.30 3.82	53.22 3.08 3.98	50.09 2.75 4.62	50.91 2.75 4.80	66.67 3.69 1.74	63.04 3.49 1.73	51.78 2.91 4.02	45.95 2.16 -4.49
LOVETT___4 23642	34.02 1.58 -5.27	30.03 1.53 -0.60	28.55 1.44 -0.04	29.76 1.39 -1.57	29.77 1.41 -1.15	34.96 1.87 -0.92	48.40 2.32 -9.28	49.48 2.96 3.63	55.12 3.36 1.52	59.75 3.72 2.17	62.81 3.95 1.07	64.10 4.11 2.21	59.34 3.88 3.30	66.06 4.14 1.81	62.72 4.04 2.50	60.21 4.04 4.08	57.92 3.82 3.86	53.68 3.57 4.01	50.53 3.22 4.65	51.35 3.23 4.84	67.24 4.27 1.76	63.58 4.04 1.74	52.22 3.38 4.04	46.34 2.55 -4.49
LOVETT___5 23593	34.02 1.58 -5.27	30.03 1.53 -0.60	28.55 1.44 -0.04	29.76 1.39 -1.57	29.77 1.41 -1.15	34.96 1.87 -0.92	48.40 2.32 -9.28	49.48 2.96 3.63	55.12 3.36 1.52	59.75 3.72 2.17	62.81 3.95 1.07	64.10 4.11 2.21	59.34 3.88 3.30	66.06 4.14 1.81	62.72 4.04 2.50	60.21 4.04 4.08	57.92 3.82 3.86	53.68 3.57 4.01	50.53 3.22 4.65	51.35 3.23 4.84	67.24 4.27 1.76	63.58 4.04 1.74	52.22 3.38 4.04	46.34 2.55 -4.49
LOWER RAQUET___HYD 24057	24.52 -2.42 0.24	25.39 -2.48 0.03	25.58 -1.49 0.00	25.07 -1.66 0.07	26.53 -0.63 0.05	28.24 -3.89 0.04	32.41 -3.94 0.45	42.47 -7.67 0.00	48.66 -4.53 0.10	53.28 -4.89 0.02	54.24 -5.63 0.05	54.36 -7.84 0.00	52.35 -6.40 0.00	56.91 -6.82 0.00	55.48 -5.69 0.00	52.72 -7.53 0.00	52.04 -5.85 0.05	48.16 -5.95 0.01	43.12 -8.83 0.01	44.05 -8.90 0.01	53.46 -11.26 0.00	50.79 -10.48 0.01	43.79 -9.10 0.00	35.12 -3.89 0.29
LOWER___HUDSON 24059	35.51 1.41 -6.92	30.19 1.51 -0.79	28.56 1.44 -0.05	30.31 1.45 -2.06	30.16 1.44 -1.51	35.18 1.80 -1.20	51.88 1.95 -13.12	53.21 3.01 -0.05	59.25 3.09 -2.87	62.52 3.32 -1.01	65.08 3.30 -1.87	65.50 3.30 0.00	61.81 3.06 0.00	66.92 3.19 0.00	64.42 3.24 0.00	63.50 3.19 -0.05	62.51 3.07 -1.49	57.09 2.98 0.00	54.82 2.86 0.00	55.82 2.86 0.00	68.60 3.82 -0.05	64.40 3.13 0.00	55.63 2.70 -0.05	49.62 1.89 -8.44
LWR___OSWEGATCHIE_HYD 23850	25.29 -1.77 0.12	26.04 -1.84 0.01	25.88 -1.19 0.00	25.45 -1.31 0.04	26.56 -0.63 0.03	29.45 -2.70 0.02	33.92 -2.65 0.23	44.88 -5.27 0.00	49.99 -3.25 0.05	54.82 -3.38 0.00	56.03 -3.89 0.00	56.85 -5.35 0.00	54.17 -4.58 0.00	58.76 -4.97 0.00	56.95 -4.22 0.00	54.77 -5.48 0.00	53.58 -4.35 0.03	49.73 -4.38 0.00	45.98 -5.98 0.00	46.97 -5.98 0.00	57.15 -7.57 0.00	54.10 -7.17 0.00	46.43 -6.45 0.00	36.13 -3.03 0.15

MAPLE_RIDGE_WT_1 323574	25.86 -0.87 0.45	26.96 -0.89 0.05	26.53 -0.54 0.00	26.05 -0.62 0.13	26.87 -0.24 0.10	30.68 -1.42 0.08	34.66 -1.29 0.85	47.49 -2.66 0.00	51.71 -1.39 0.19	56.32 -1.80 0.07	57.58 -2.22 0.12	58.72 -3.48 0.00	55.41 -3.35 0.00	60.10 -3.63 0.00	58.30 -2.88 0.00	57.48 -2.77 0.00	55.77 -2.09 0.10	52.17 -1.95 0.00	48.90 -3.07 0.00	49.83 -3.12 0.00	60.84 -3.88 0.00	57.60 -3.68 0.00	49.71 -3.17 0.00	37.41 -1.34 0.55
MG INDUSTRY___DRP 24185	34.98 1.01 -6.80	29.70 1.03 -0.77	28.13 1.00 -0.05	29.81 0.99 -2.02	29.70 1.01 -1.48	34.48 1.13 -1.18	50.88 1.18 -12.90	51.75 1.55 -0.05	57.76 1.65 -2.83	60.87 1.69 -0.99	63.49 1.74 -1.83	64.01 1.80 0.00	60.52 1.76 0.00	65.58 1.85 0.00	63.01 1.84 0.00	62.11 1.81 -0.05	61.15 1.74 -1.46	55.74 1.62 0.00	53.47 1.51 0.00	54.44 1.48 0.00	66.72 1.94 -0.05	62.99 1.72 0.00	54.52 1.59 -0.05	48.85 1.26 -8.29
MID___OSWEGATCHIE_HYD 23849	25.29 -1.77 0.12	26.04 -1.84 0.01	25.88 -1.19 0.00	25.45 -1.31 0.04	26.56 -0.63 0.03	29.45 -2.70 0.02	33.92 -2.65 0.23	44.88 -5.27 0.00	49.99 -3.25 0.05	54.82 -3.38 0.00	56.03 -3.89 0.00	56.85 -5.35 0.00	54.17 -4.58 0.00	58.76 -4.97 0.00	56.95 -4.22 0.00	54.77 -5.48 0.00	53.58 -4.35 0.03	49.73 -4.38 0.00	45.98 -5.98 0.00	46.97 -5.98 0.00	57.15 -7.57 0.00	54.10 -7.17 0.00	46.43 -6.45 0.00	36.13 -3.03 0.15
MID___RAQUETTE_HYD 23851	24.52 -2.42 0.24	25.39 -2.48 0.03	25.58 -1.49 0.00	25.07 -1.66 0.07	26.53 -0.63 0.05	28.24 -3.89 0.04	32.41 -3.94 0.45	42.47 -7.67 0.00	48.66 -4.53 0.10	53.28 -4.89 0.02	54.24 -5.63 0.05	54.36 -7.84 0.00	52.35 -6.40 0.00	56.91 -6.82 0.00	55.48 -5.69 0.00	52.72 -7.53 0.00	52.04 -5.85 0.05	48.16 -5.95 0.01	43.12 -8.83 0.01	44.05 -8.90 0.01	53.46 -11.26 0.00	50.79 -10.48 0.01	43.79 -9.10 0.00	35.12 -3.89 0.29
MILLIKEN___1 23584	25.59 -2.31 -0.72	25.61 -2.37 -0.08	24.67 -2.41 -0.01	24.66 -2.36 -0.21	24.67 -2.69 -0.16	29.21 -3.09 -0.12	34.74 -3.42 -1.36	45.79 -4.36 -0.01	48.74 -4.85 -0.30	52.88 -5.41 -0.10	54.66 -5.45 -0.19	56.73 -5.47 0.00	53.64 -5.11 0.00	58.06 -5.67 0.00	55.43 -5.75 0.00	54.48 -5.78 -0.01	52.42 -5.68 -0.15	48.76 -5.36 0.00	47.18 -4.78 0.00	48.24 -4.71 0.00	58.84 -5.89 -0.01	55.58 -5.70 0.00	47.65 -5.24 -0.01	36.09 -4.09 -0.88
MILLIKEN___2 23585	25.59 -2.31 -0.72	25.61 -2.37 -0.08	24.67 -2.41 -0.01	24.66 -2.36 -0.21	24.67 -2.69 -0.16	29.21 -3.09 -0.12	34.74 -3.42 -1.36	45.79 -4.36 -0.01	48.74 -4.85 -0.30	52.88 -5.41 -0.10	54.66 -5.45 -0.19	56.73 -5.47 0.00	53.64 -5.11 0.00	58.06 -5.67 0.00	55.43 -5.75 0.00	54.48 -5.78 -0.01	52.42 -5.68 -0.15	48.76 -5.36 0.00	47.18 -4.78 0.00	48.24 -4.71 0.00	58.84 -5.89 -0.01	55.58 -5.70 0.00	47.65 -5.24 -0.01	36.09 -4.09 -0.88
MILLIKEN___DIESEL 23629	25.59 -2.31 -0.72	25.61 -2.37 -0.08	24.67 -2.41 -0.01	24.66 -2.36 -0.21	24.67 -2.69 -0.16	29.21 -3.09 -0.12	34.74 -3.42 -1.36	45.79 -4.36 -0.01	48.74 -4.85 -0.30	52.88 -5.41 -0.10	54.66 -5.45 -0.19	56.73 -5.47 0.00	53.64 -5.11 0.00	58.06 -5.67 0.00	55.43 -5.75 0.00	54.48 -5.78 -0.01	52.42 -5.68 -0.15	48.76 -5.36 0.00	47.18 -4.78 0.00	48.24 -4.71 0.00	58.84 -5.89 -0.01	55.58 -5.70 0.00	47.65 -5.24 -0.01	36.09 -4.09 -0.88
MODEL_CITY_ENERGY 24167	25.17 -2.80 -0.79	25.17 -2.82 -0.09	24.13 -2.95 -0.01	24.17 -2.87 -0.23	24.14 -3.24 -0.17	29.03 -3.28 -0.14	32.74 -5.56 -1.50	44.59 -5.57 -0.01	46.10 -7.51 -0.33	48.90 -9.25 0.04	50.37 -9.47 0.08	53.74 -8.46 0.00	50.94 -7.81 0.00	55.51 -8.22 0.00	52.37 -8.81 0.00	51.95 -8.32 -0.01	49.95 -8.17 -0.17	46.32 -7.79 0.00	45.88 -6.08 0.00	46.97 -5.98 0.00	56.32 -8.41 -0.01	53.92 -7.35 0.00	47.39 -5.50 -0.01	34.94 -5.31 -0.95
MODERN_LFGE___ 323580	25.17 -2.80 -0.79	25.17 -2.82 -0.09	24.13 -2.95 -0.01	24.17 -2.87 -0.23	24.14 -3.24 -0.17	29.03 -3.28 -0.14	32.74 -5.56 -1.50	44.59 -5.57 -0.01	46.10 -7.51 -0.33	48.90 -9.25 0.04	50.37 -9.47 0.08	53.74 -8.46 0.00	50.94 -7.81 0.00	55.51 -8.22 0.00	52.37 -8.81 0.00	51.95 -8.32 -0.01	49.95 -8.17 -0.17	46.32 -7.79 0.00	45.88 -6.08 0.00	46.97 -5.98 0.00	56.32 -8.41 -0.01	53.92 -7.35 0.00	47.39 -5.50 -0.01	34.94 -5.31 -0.95
MOHAWK_PAPER___DRP 24187	35.68 1.49 -7.01	30.26 1.56 -0.80	28.64 1.52 -0.05	30.39 1.50 -2.08	30.26 1.52 -1.53	35.23 1.83 -1.22	52.19 2.10 -13.29	53.41 3.21 -0.05	59.50 3.30 -2.91	62.59 3.38 -1.02	65.23 3.42 -1.90	65.69 3.48 0.00	62.16 3.41 0.00	67.24 3.51 0.00	64.66 3.49 0.00	63.74 3.43 -0.05	62.76 3.30 -1.51	57.26 3.14 0.00	54.92 2.96 0.00	55.98 3.02 0.00	68.79 4.01 -0.05	64.52 3.25 0.00	55.79 2.86 -0.05	49.89 2.04 -8.55
MONGAUP___HYD 23641	34.00 1.88 -4.95	30.33 1.87 -0.56	28.87 1.76 -0.04	29.99 1.72 -1.47	30.03 1.74 -1.08	35.26 2.22 -0.86	48.69 2.87 -9.02	51.59 3.31 1.87	57.03 3.62 -0.12	61.40 4.02 0.81	64.15 4.19 -0.04	65.53 4.48 1.15	61.21 4.17 1.72	67.25 4.46 0.94	64.22 4.34 1.30	62.42 4.28 2.11	60.58 4.17 1.54	55.87 3.84 2.09	53.02 3.48 2.42	53.98 3.55 2.52	68.29 4.47 0.90	64.66 4.29 0.91	54.34 3.54 2.09	47.19 2.87 -5.03
MONTAUK___DIESEL 23721	73.92 3.64 -43.11	73.13 3.63 -41.60	73.38 3.52 -42.78	73.00 3.40 -42.79	73.58 3.48 -42.89	74.00 4.31 -37.51	75.75 4.64 -34.31	77.58 6.37 -21.07	81.56 6.93 -21.34	87.82 7.68 -21.94	91.17 7.79 -23.46	92.93 8.27 -22.45	92.19 7.87 -25.56	88.85 8.41 -16.70	85.56 8.38 -16.00	80.61 7.95 -12.40	81.62 7.53 -16.14	82.64 7.25 -21.27	83.53 6.70 -24.87	89.68 6.73 -30.00	93.00 8.48 -19.80	86.79 7.84 -17.68	79.52 6.24 -20.40	75.94 4.56 -32.08
N SALMON___HYD 24042	24.29 -2.58 0.31	25.21 -2.65 0.04	25.50 -1.57 0.00	24.92 -1.80 0.09	26.49 -0.65 0.07	27.97 -4.15 0.05	32.28 -3.94 0.59	42.42 -7.72 0.00	48.95 -4.21 0.13	52.97 -5.18 0.04	53.61 -6.23 0.08	52.49 -9.70 0.01	49.76 -8.99 0.01	53.97 -9.75 0.01	53.40 -7.77 0.01	52.24 -8.01 0.00	51.74 -6.14 0.07	48.32 -5.79 0.01	42.96 -8.99 0.01	43.95 -9.00 0.01	53.40 -11.33 0.00	50.54 -10.72 0.01	43.63 -9.25 0.00	34.87 -4.05 0.38
N.E._GEN_SANDY PD 24062	35.00 1.39 -6.44	30.11 1.48 -0.73	28.50 1.38 -0.05	30.11 1.39 -1.91	30.00 1.39 -1.40	35.00 1.71 -1.12	50.98 1.91 -12.27	53.11 2.66 -0.30	59.10 2.88 -2.94	62.54 3.20 -1.14	65.07 3.24 -1.91	65.60 3.23 -0.16	62.04 3.06 -0.23	67.11 3.25 -0.13	64.59 3.24 -0.18	63.79 3.19 -0.34	62.76 3.07 -1.74	57.32 2.92 -0.28	54.99 2.70 -0.33	56.00 2.70 -0.34	68.46 3.56 -0.17	66.35 3.13 -1.95	56.60 2.70 -1.02	46.74 1.96 -5.48
NARROWS_GT1_1 24228	34.82 2.20 -5.44	30.73 2.20 -0.63	29.18 2.06 -0.05	30.43 2.01 -1.62	30.44 2.04 -1.19	35.77 2.64 -0.95	53.37 3.42 -13.14	69.47 4.71 -14.61	75.52 5.22 -17.02	76.41 5.76 -12.45	77.26 5.99 -11.35	77.35 6.34 -8.80	77.85 5.99 -13.10	77.37 6.44 -7.20	77.34 6.24 -9.92	82.89 6.21 -16.43	84.88 5.91 -21.02	75.59 5.52 -15.95	75.56 5.09 -18.51	77.35 5.14 -19.26	78.58 6.67 -7.19	74.52 6.31 -6.93	74.47 5.29 -16.29	57.53 3.89 -14.34
NARROWS_GT1_2 24229	34.82 2.20 -5.44	30.73 2.20 -0.63	29.18 2.06 -0.05	30.43 2.01 -1.62	30.44 2.04 -1.19	35.77 2.64 -0.95	53.37 3.42 -13.14	69.47 4.71 -14.61	75.52 5.22 -17.02	76.41 5.76 -12.45	77.26 5.99 -11.35	77.35 6.34 -8.80	77.85 5.99 -13.10	77.37 6.44 -7.20	77.34 6.24 -9.92	82.89 6.21 -16.43	84.88 5.91 -21.02	75.59 5.52 -15.95	75.56 5.09 -18.51	77.35 5.14 -19.26	78.58 6.67 -7.19	74.52 6.31 -6.93	74.47 5.29 -16.29	57.53 3.89 -14.34

NARROWS_GT1_3 24230	34.82 2.20 -5.44	30.73 2.20 -0.63	29.18 2.06 -0.05	30.43 2.01 -1.62	30.44 2.04 -1.19	35.77 2.64 -0.95	53.37 3.42 -13.14	69.47 4.71 -14.61	75.52 5.22 -17.02	76.41 5.76 -12.45	77.26 5.99 -11.35	77.35 6.34 -8.80	77.85 5.99 -13.10	77.37 6.44 -7.20	77.34 6.24 -9.92	82.89 6.21 -16.43	84.88 5.91 -21.02	75.59 5.52 -15.95	75.56 5.09 -18.51	77.35 5.14 -19.26	78.58 6.67 -7.19	74.52 6.31 -6.93	74.47 5.29 -16.29	57.53 3.89 -14.34
NARROWS_GT1_4 24231	34.82 2.20 -5.44	30.73 2.20 -0.63	29.18 2.06 -0.05	30.43 2.01 -1.62	30.44 2.04 -1.19	35.77 2.64 -0.95	53.37 3.42 -13.14	69.47 4.71 -14.61	75.52 5.22 -17.02	76.41 5.76 -12.45	77.26 5.99 -11.35	77.35 6.34 -8.80	77.85 5.99 -13.10	77.37 6.44 -7.20	77.34 6.24 -9.92	82.89 6.21 -16.43	84.88 5.91 -21.02	75.59 5.52 -15.95	75.56 5.09 -18.51	77.35 5.14 -19.26	78.58 6.67 -7.19	74.52 6.31 -6.93	74.47 5.29 -16.29	57.53 3.89 -14.34
NARROWS_GT1_5 24232	34.82 2.20 -5.44	30.73 2.20 -0.63	29.18 2.06 -0.05	30.43 2.01 -1.62	30.44 2.04 -1.19	35.77 2.64 -0.95	53.37 3.42 -13.14	69.47 4.71 -14.61	75.52 5.22 -17.02	76.41 5.76 -12.45	77.26 5.99 -11.35	77.35 6.34 -8.80	77.85 5.99 -13.10	77.37 6.44 -7.20	77.34 6.24 -9.92	82.89 6.21 -16.43	84.88 5.91 -21.02	75.59 5.52 -15.95	75.56 5.09 -18.51	77.35 5.14 -19.26	78.58 6.67 -7.19	74.52 6.31 -6.93	74.47 5.29 -16.29	57.53 3.89 -14.34
NARROWS_GT1_6 24233	34.82 2.20 -5.44	30.73 2.20 -0.63	29.18 2.06 -0.05	30.43 2.01 -1.62	30.44 2.04 -1.19	35.77 2.64 -0.95	53.37 3.42 -13.14	69.47 4.71 -14.61	75.52 5.22 -17.02	76.41 5.76 -12.45	77.26 5.99 -11.35	77.35 6.34 -8.80	77.85 5.99 -13.10	77.37 6.44 -7.20	77.34 6.24 -9.92	82.89 6.21 -16.43	84.88 5.91 -21.02	75.59 5.52 -15.95	75.56 5.09 -18.51	77.35 5.14 -19.26	78.58 6.67 -7.19	74.52 6.31 -6.93	74.47 5.29 -16.29	57.53 3.89 -14.34
NARROWS_GT1_7 24234	34.82 2.20 -5.44	30.73 2.20 -0.63	29.18 2.06 -0.05	30.43 2.01 -1.62	30.44 2.04 -1.19	35.77 2.64 -0.95	53.37 3.42 -13.14	69.47 4.71 -14.61	75.52 5.22 -17.02	76.41 5.76 -12.45	77.26 5.99 -11.35	77.35 6.34 -8.80	77.85 5.99 -13.10	77.37 6.44 -7.20	77.34 6.24 -9.92	82.89 6.21 -16.43	84.88 5.91 -21.02	75.59 5.52 -15.95	75.56 5.09 -18.51	77.35 5.14 -19.26	78.58 6.67 -7.19	74.52 6.31 -6.93	74.47 5.29 -16.29	57.53 3.89 -14.34
NARROWS_GT1_8 24235	34.82 2.20 -5.44	30.73 2.20 -0.63	29.18 2.06 -0.05	30.43 2.01 -1.62	30.44 2.04 -1.19	35.77 2.64 -0.95	53.37 3.42 -13.14	69.47 4.71 -14.61	75.52 5.22 -17.02	76.41 5.76 -12.45	77.26 5.99 -11.35	77.35 6.34 -8.80	77.85 5.99 -13.10	77.37 6.44 -7.20	77.34 6.24 -9.92	82.89 6.21 -16.43	84.88 5.91 -21.02	75.59 5.52 -15.95	75.56 5.09 -18.51	77.35 5.14 -19.26	78.58 6.67 -7.19	74.52 6.31 -6.93	74.47 5.29 -16.29	57.53 3.89 -14.34
NARROWS_GT2_1 24236	34.82 2.20 -5.44	30.73 2.20 -0.63	29.18 2.06 -0.05	30.43 2.01 -1.62	30.44 2.04 -1.19	35.77 2.64 -0.95	53.37 3.42 -13.14	69.47 4.71 -14.61	75.52 5.22 -17.02	76.41 5.76 -12.45	77.26 5.99 -11.35	77.35 6.34 -8.80	77.85 5.99 -13.10	77.37 6.44 -7.20	77.34 6.24 -9.92	82.89 6.21 -16.43	84.88 5.91 -21.02	75.59 5.52 -15.95	75.56 5.09 -18.51	77.35 5.14 -19.26	78.58 6.67 -7.19	74.52 6.31 -6.93	74.47 5.29 -16.29	57.53 3.

NEG CENTRAL___DRP 24199	26.70 -1.11 -0.64	26.86 -1.12 -0.07	25.89 -1.19 0.00	25.84 -1.15 -0.19	26.07 -1.28 -0.14	31.06 -1.22 -0.11	36.39 -1.62 -1.21	48.50 -1.65 0.00	51.26 -2.29 -0.27	55.55 -2.74 -0.10	57.34 -2.76 -0.18	59.84 -2.36 0.00	56.58 -2.17 0.00	61.37 -2.36 0.00	58.61 -2.57 0.00	57.73 -2.53 0.00	55.48 -2.61 -0.14	51.68 -2.44 0.00	50.09 -1.87 0.00	51.16 -1.80 0.00	62.34 -2.39 0.00	59.07 -2.21 0.00	50.88 -2.01 0.00	38.19 -1.89 -0.78
NEG CENTRAL___INDECK 23768	26.84 -1.22 -0.89	26.80 -1.20 -0.10	25.76 -1.33 -0.01	25.78 -1.29 -0.26	25.91 -1.50 -0.19	31.11 -1.22 -0.15	36.32 -2.17 -1.69	48.55 -1.60 -0.01	50.83 -2.82 -0.37	54.55 -3.78 -0.14	56.34 -3.83 -0.25	58.85 -3.36 0.00	55.93 -2.82 0.00	60.61 -3.12 0.00	57.57 -3.61 0.00	56.89 -3.37 -0.01	54.60 -3.53 -0.19	50.76 -3.36 0.00	49.67 -2.29 0.00	50.84 -2.12 0.00	61.69 -3.04 -0.01	58.58 -2.70 0.00	50.72 -2.17 -0.01	37.79 -2.59 -1.08
NEG CENTRAL___SENECA 23627	26.59 -1.30 -0.72	26.70 -1.28 -0.08	25.70 -1.38 -0.01	25.68 -1.34 -0.21	25.87 -1.50 -0.16	30.92 -1.38 -0.12	36.25 -1.91 -1.36	48.25 -1.91 -0.01	50.87 -2.72 -0.30	54.93 -3.38 -0.11	56.77 -3.36 -0.20	59.28 -2.92 0.00	56.11 -2.64 0.00	60.86 -2.87 0.00	58.00 -3.18 0.00	57.19 -3.07 -0.01	54.97 -3.13 -0.15	51.20 -2.92 0.00	49.73 -2.23 0.00	50.84 -2.12 0.00	61.88 -2.85 -0.01	58.64 -2.63 0.00	50.51 -2.38 -0.01	37.93 -2.24 -0.88
NEG CENTRAL___STATE_STREET 24147	26.37 -1.39 -0.58	26.54 -1.42 -0.07	25.62 -1.46 0.00	25.55 -1.42 -0.17	25.70 -1.63 -0.13	30.54 -1.74 -0.10	35.84 -2.06 -1.10	47.85 -2.31 0.00	50.70 -2.82 -0.24	55.08 -3.20 -0.09	56.91 -3.18 -0.16	59.22 -2.99 0.00	55.99 -2.76 0.00	60.67 -3.06 0.00	57.93 -3.24 0.00	57.01 -3.25 0.00	54.83 -3.25 -0.12	51.03 -3.08 0.00	49.41 -2.55 0.00	50.47 -2.49 0.00	61.56 -3.17 0.00	58.21 -3.06 0.00	50.09 -2.80 0.00	37.57 -2.44 -0.71
NEG MILLWOOD___DRP 24198	34.66 1.93 -5.55	30.46 1.93 -0.63	28.93 1.81 -0.04	30.22 1.77 -1.65	30.21 1.80 -1.21	35.46 2.32 -0.96	50.34 2.87 -10.67	54.82 3.91 -0.76	60.64 4.32 -3.04	64.29 4.71 -1.38	66.94 5.03 -1.99	67.93 5.29 -0.44	64.34 4.94 -0.65	69.38 5.29 -0.36	66.81 5.14 -0.49	66.17 5.06 -0.85	65.05 4.93 -2.18	59.45 4.55 -0.79	57.03 4.16 -0.92	58.10 4.18 -0.95	70.49 5.37 -0.39	66.70 5.09 -0.34	57.96 4.23 -0.85	49.52 3.07 -7.15
NEG NORTH_FLCN_SEA 23793	23.82 -3.02 0.34	24.76 -3.10 0.04	25.07 -2.00 0.00	24.48 -2.22 0.10	26.07 -1.06 0.07	27.55 -4.57 0.06	31.70 -4.45 0.64	41.97 -8.17 0.00	48.30 -4.85 0.14	52.20 -5.94 0.05	52.75 -7.07 0.10	51.50 -10.70 0.01	48.58 -10.16 0.01	52.63 -11.09 0.01	52.18 -8.99 0.01	51.45 -8.80 0.00	50.92 -6.95 0.07	47.67 -6.44 0.01	42.55 -9.40 0.01	43.52 -9.43 0.01	52.88 -11.84 0.00	49.99 -11.27 0.01	43.20 -9.68 0.00	34.25 -4.64 0.41
NEG NORTH_KES_CHATEGAY 23792	24.21 -2.64 0.33	25.16 -2.71 0.04	25.42 -1.65 0.00	24.86 -1.85 0.10	26.40 -0.73 0.07	27.87 -4.25 0.06	32.20 -3.97 0.62	42.32 -7.82 0.00	48.89 -4.26 0.14	52.79 -5.35 0.05	53.30 -6.53 0.09	51.87 -10.33 0.01	48.94 -9.81 0.01	53.08 -10.64 0.01	52.67 -8.50 0.01	52.00 -8.25 0.00	51.56 -6.32 0.07	48.27 -5.84 0.01	42.86 -9.09 0.01	43.79 -9.16 0.01	53.27 -11.46 0.00	50.36 -10.91 0.01	43.57 -9.31 0.00	34.81 -4.09 0.40
NEG NORTH___ALICE_FALLS 23915	23.93 -2.91 0.34	24.88 -2.99 0.04	25.21 -1.87 0.00	24.61 -2.09 0.10	26.24 -0.90 0.07	27.68 -4.44 0.06	31.85 -4.31 0.64	42.22 -7.92 0.00	48.56 -4.58 0.14	52.44 -5.70 0.05	53.05 -6.77 0.10	51.75 -10.45 0.01	48.82 -9.93 0.01	52.95 -10.77 0.01	52.48 -8.69 0.01	51.76 -8.50 0.00	51.21 -6.66 0.07	47.94 -6.17 0.01	42.76 -9.20 0.01	43.74 -9.21 0.01	53.14 -11.59 0.00	50.24 -11.03 0.01	43.42 -9.47 0.00	34.40 -4.48 0.41
NEG NORTH___LWR_SARANAC 23913	23.93 -2.91 0.34	24.88 -2.99 0.04	25.21 -1.87 0.00	24.61 -2.09 0.10	26.24 -0.90 0.07	27.68 -4.44 0.06	31.85 -4.31 0.64	42.22 -7.92 0.00	48.56 -4.58 0.14	52.44 -5.70 0.05	53.05 -6.77 0.10	51.75 -10.45 0.01	48.82 -9.93 0.01	52.95 -10.77 0.01	52.48 -8.69 0.01	51.76 -8.50 0.00	51.21 -6.66 0.07	47.94 -6.17 0.01	42.76 -9.20 0.01	43.74 -9.21 0.01	53.14 -11.59 0.00	50.24 -11.03 0.01	43.42 -9.47 0.00	34.40 -4.48 0.41
NEG NORTH___PLATTSBURG 23628	23.93 -2.91 0.34	24.88 -2.99 0.04	25.21 -1.87 0.00	24.61 -2.09 0.10	26.24 -0.90 0.07	27.68 -4.44 0.06	31.85 -4.31 0.64	42.22 -7.92 0.00	48.56 -4.58 0.14	52.44 -5.70 0.05	53.05 -6.77 0.10	51.75 -10.45 0.01	48.82 -9.93 0.01	52.95 -10.77 0.01	52.48 -8.69 0.01	51.76 -8.50 0.00	51.21 -6.66 0.07	47.94 -6.17 0.01	42.76 -9.20 0.01	43.74 -9.21 0.01	53.14 -11.59 0.00	50.24 -11.03 0.01	43.42 -9.47 0.00	34.40 -4.48 0.41
NEG WEST_LEA_LOCKPORT 23791	25.21 -2.74 -0.78	25.23 -2.76 -0.09	24.18 -2.90 -0.01	24.22 -2.81 -0.23	24.19 -3.18 -0.17	29.09 -3.22 -0.14	32.83 -5.45 -1.48	44.74 -5.42 -0.01	46.26 -7.35 -0.32	49.13 -9.02 0.04	50.55 -9.29 0.09	53.93 -8.27 0.00	51.12 -7.64 0.00	55.70 -8.03 0.00	52.55 -8.63 0.00	52.13 -8.13 -0.01	50.12 -8.00 -0.17	46.49 -7.63 0.00	46.04 -5.92 0.00	47.19 -5.77 0.00	56.58 -8.16 -0.01	54.11 -7.17 0.00	47.55 -5.34 -0.01	35.01 -5.23 -0.94
NEG WEST___LANCASTR 23811	25.56 -2.55 -0.94	25.49 -2.51 -0.11	24.43 -2.65 -0.01	24.51 -2.57 -0.28	24.53 -2.88 -0.20	29.54 -2.80 -0.16	34.46 -4.12 -1.78	45.69 -4.46 -0.01	47.66 -6.02 -0.39	50.63 -7.57 0.00	52.13 -7.79 0.00	55.42 -6.78 0.00	52.53 -6.23 0.00	57.10 -6.63 0.00	54.08 -7.10 0.00	53.51 -6.75 -0.01	51.25 -6.90 -0.20	47.73 -6.39 0.00	46.92 -5.04 0.00	48.19 -4.77 0.00	58.26 -6.47 -0.01	55.45 -5.82 0.00	47.87 -5.02 -0.01	35.83 -4.60 -1.13
NEG_PENN_ALLEGHNY 23528	28.68 -0.27 -1.78	27.88 -0.22 -0.20	26.79 -0.30 -0.01	27.06 -0.27 -0.53	27.24 -0.35 -0.39	32.36 -0.13 -0.31	40.02 -0.15 -3.37	49.91 -0.25 -0.01	53.39 -0.64 -0.74	57.39 -1.05 -0.24	59.36 -1.02 -0.45	61.52 -0.68 0.00	58.17 -0.59 0.00	63.09 -0.64 0.00	60.38 -0.80 0.00	59.48 -0.78 -0.01	57.40 -0.93 -0.38	53.36 -0.76 0.00	51.49 -0.47 0.00	52.64 -0.32 0.00	64.35 -0.39 -0.01	60.91 -0.37 0.00	52.32 -0.58 -0.01	40.92 -0.55 -2.17
NEG___GEN_MONROE 24207	26.41 -1.39 -0.62	26.55 -1.42 -0.07	25.56 -1.52 0.00	25.51 -1.47 -0.18	25.68 -1.66 -0.13	30.80 -1.48 -0.11	35.51 -2.47 -1.17	48.50 -1.65 0.00	50.77 -2.77 -0.26	54.81 -3.49 -0.10	56.58 -3.54 -0.19	59.34 -2.86 0.00	56.05 -2.70 0.00	60.93 -2.80 0.00	57.93 -3.24 0.00	57.25 -3.01 0.00	54.09 -4.00 -0.14	50.22 -3.90 0.00	49.21 -2.75 0.00	50.31 -2.65 0.00	60.85 -3.88 0.00	57.78 -3.49 0.00	50.30 -2.59 0.00	36.95 -3.14 -0.79
NEPA___ENERGY 23901	25.90 -2.34 -1.06	25.79 -2.23 -0.12	24.70 -2.38 -0.01	24.81 -2.31 -0.31	24.85 -2.58 -0.23	29.98 -2.38 -0.18	35.94 -2.87 -2.01	46.35 -3.81 -0.01	48.77 -4.96 -0.44	51.78 -6.46 -0.04	53.41 -6.59 -0.08	56.61 -5.60 0.00	53.58 -5.17 0.00	58.19 -5.54 0.00	55.36 -5.81 0.00	54.66 -5.60 -0.01	52.27 -5.91 -0.23	48.87 -5.25 0.00	47.65 -4.31 0.00	49.04 -3.92 0.00	59.88 -4.85 -0.01	56.68 -4.60 0.00	48.13 -4.76 -0.01	36.58 -4.01 -1.29
NEVERSINK___HYD 23608	33.23 1.36 -4.69	29.77 1.34 -0.53	28.38 1.27 -0.03	29.43 1.23 -1.39	29.48 1.25 -1.02	34.63 1.64 -0.82	47.78 2.13 -8.85	52.41 2.51 0.25	57.72 2.77 -1.66	61.73 3.08 -0.45	64.23 3.24 -1.07	65.52 3.48 0.17	61.73 3.23 0.26	67.10 3.51 0.14	64.35 3.36 0.19	63.28 3.31 0.29	61.76 3.19 -0.62	56.73 2.92 0.31	54.35 2.75 0.36	55.39 2.81 0.37	68.12 3.50 0.10	64.51 3.37 0.13	55.35 2.75 0.28	47.03 2.16 -5.57

NEWTON___FALLS_HYD 23847	25.29 -1.77 0.12	26.04 -1.84 0.01	25.88 -1.19 0.00	25.45 -1.31 0.04	26.56 -0.63 0.03	29.45 -2.70 0.02	33.92 -2.65 0.23	44.88 -5.27 0.00	49.99 -3.25 0.05	54.82 -3.38 0.00	56.03 -3.89 0.00	56.85 -5.35 0.00	54.17 -4.58 0.00	58.76 -4.97 0.00	56.95 -4.22 0.00	54.77 -5.48 0.00	53.58 -4.35 0.03	49.73 -4.38 0.00	45.98 -5.98 0.00	46.97 -5.98 0.00	57.15 -7.57 0.00	54.10 -7.17 0.00	46.43 -6.45 0.00	36.13 -3.03 0.15
NIAGARA____ 23760	25.01 -2.94 -0.77	25.03 -2.96 -0.09	23.99 -3.09 -0.01	24.03 -3.00 -0.23	24.00 -3.37 -0.17	28.83 -3.47 -0.13	32.48 -5.78 -1.46	44.24 -5.92 -0.01	45.67 -7.94 -0.32	48.49 -9.66 0.04	49.89 -9.95 0.09	53.25 -8.96 0.00	50.47 -8.28 0.00	55.00 -8.73 0.00	51.94 -9.24 0.00	51.46 -8.80 -0.01	49.42 -8.69 -0.17	45.89 -8.23 0.00	45.47 -6.50 0.00	46.50 -6.46 0.00	55.74 -9.00 -0.01	53.31 -7.97 0.00	47.02 -5.87 -0.01	34.69 -5.54 -0.94
NINE_MILE_1 23575	26.53 -0.98 -0.33	26.93 -1.00 -0.04	26.08 -1.00 0.00	25.91 -0.99 -0.10	26.25 -1.03 -0.07	31.11 -1.13 -0.06	35.99 -1.44 -0.62	48.45 -1.71 0.00	51.45 -1.97 -0.14	56.20 -2.04 -0.05	57.91 -2.10 -0.09	60.21 -1.99 0.00	56.87 -1.88 0.00	61.69 -2.04 0.00	59.10 -2.08 0.00	58.21 -2.05 0.00	56.05 -1.97 -0.07	52.22 -1.89 0.00	50.30 -1.66 0.00	51.32 -1.64 0.00	62.66 -2.07 0.00	59.31 -1.96 0.00	51.19 -1.69 0.00	38.32 -1.38 -0.40
NINE_MILE_2 23744	26.53 -0.98 -0.33	26.93 -1.00 -0.04	26.08 -1.00 0.00	25.91 -0.99 -0.10	26.25 -1.03 -0.07	31.11 -1.13 -0.06	35.99 -1.44 -0.62	48.45 -1.71 0.00	51.45 -1.97 -0.14	56.20 -2.04 -0.05	57.97 -2.04 -0.09	60.21 -1.99 0.00	56.87 -1.88 0.00	61.69 -2.04 0.00	59.10 -2.08 0.00	58.27 -1.99 0.00	56.05 -1.97 -0.07	52.28 -1.84 0.00	50.35 -1.61 0.00	51.32 -1.64 0.00	62.66 -2.07 0.00	59.31 -1.96 0.00	51.25 -1.64 0.00	38.32 -1.38 -0.40
NM_CAPITAL___DRP 24208	35.45 1.36 -6.92	30.11 1.42 -0.79	28.51 1.38 -0.05	30.23 1.37 -2.06	30.10 1.39 -1.51	35.02 1.64 -1.20	51.76 1.84 -13.12	52.86 2.66 -0.05	58.93 2.77 -2.87	62.11 2.91 -1.01	64.73 2.94 -1.87	65.19 2.99 0.00	61.63 2.88 0.00	66.79 3.06 0.00	64.17 3.00 0.00	63.26 2.95 -0.05	62.28 2.84 -1.49	56.82 2.71 0.00	54.51 2.55 0.00	55.50 2.54 0.00	68.14 3.37 -0.05	64.09 2.82 0.00	55.47 2.54 -0.05	49.58 1.85 -8.44
NM_CENTRAL___DRP 24181	27.03 -0.49 -0.34	27.44 -0.50 -0.04	26.54 -0.54 0.00	26.39 -0.51 -0.10	26.71 -0.57 -0.07	31.75 -0.48 -0.06	36.75 -0.70 -0.64	49.50 -0.65 0.00	52.52 -0.91 -0.14	57.31 -0.93 -0.05	59.11 -0.90 -0.09	61.40 -0.81 0.00	57.99 -0.76 0.00	62.97 -0.76 0.00	60.26 -0.92 0.00	59.29 -0.96 0.00	56.98 -1.04 -0.07	53.14 -0.97 0.00	51.23 -0.73 0.00	52.37 -0.58 0.00	63.89 -0.84 0.00	60.42 -0.86 0.00	52.04 -0.85 0.00	39.00 -0.71 -0.41
NM_FRONTIER___DRP 24179	25.14 -2.83 -0.79	25.14 -2.85 -0.09	24.10 -2.98 -0.01	24.14 -2.89 -0.23	24.09 -3.29 -0.17	28.97 -3.35 -0.14	32.63 -5.67 -1.50	44.54 -5.62 -0.01	45.94 -7.67 -0.33	48.78 -9.37 0.04	50.19 -9.65 0.08	53.62 -8.58 0.00	50.76 -7.99 0.00	55.38 -8.35 0.00	52.24 -8.93 0.00	51.76 -8.50 -0.01	49.71 -8.40 -0.17	46.11 -8.01 0.00	45.73 -6.24 0.00	46.81 -6.14 0.00	56.06 -8.67 -0.01	53.68 -7.60 0.00	47.28 -5.61 -0.01	34.82 -5.42 -0.95
NM_ST_REGIS___HYD 24053	24.51 -2.42 0.25	25.36 -2.51 0.03	25.58 -1.49 0.00	25.07 -1.66 0.07	26.56 -0.60 0.05	28.21 -3.93 0.04	32.43 -3.90 0.47	42.52 -7.62 0.00	48.81 -4.37 0.10	53.28 -4.89 0.03	54.12 -5.75 0.05	53.93 -8.27 0.01	51.76 -6.99 0.01	56.27 -7.46 0.01	55.05 -6.12 0.01	52.66 -7.59 0.00	52.04 -5.85 0.05	48.27 -5.84 0.01	43.12 -8.83 0.01	44.11 -8.84 0.01	53.53 -11.20 0.00	50.79 -10.48 0.01	43.79 -9.10 0.00	35.10 -3.89 0.30
NORTHPORT___1 23551	73.03 2.74 -43.11	72.32 2.82 -41.60	72.54 2.68 -42.78	72.20 2.60 -42.79	72.76 2.67 -42.89	72.94 3.25 -37.51	74.76 3.64 -34.31	75.83 4.61 -21.07	79.43 4.80 -21.34	85.43 5.30 -21.94	88.65 5.27 -23.46	90.13 5.47 -22.45	89.42 5.11 -25.56	86.04 5.61 -16.70	82.75 5.57 -16.00	77.90 5.24 -12.40	79.13 5.04 -16.14	80.20 4.82 -21.27	81.20 4.36 -24.87	87.30 4.34 -30.00	90.09 5.57 -19.80	84.22 5.27 -17.68	77.78 4.50 -20.40	75.07 3.69 -32.08
NORTHPORT___2 23552	73.03 2.74 -43.11	72.32 2.82 -41.60	72.54 2.68 -42.78	72.20 2.60 -42.79	72.76 2.67 -42.89	72.94 3.25 -37.51	74.76 3.64 -34.31	75.83 4.61 -21.07	79.43 4.80 -21.34	85.43 5.30 -21.94	88.65 5.27 -23.46	90.13 5.47 -22.45	89.42 5.11 -25.56	86.04 5.61 -16.70	82.75 5.57 -16.00	77.90 5.24 -12.40	79.13 5.04 -16.14	80.20 4.82 -21.27	81.20 4.36 -24.87	87.30 4.34 -30.00	90.09 5.57 -19.80	84.22 5.27 -17.68	77.78 4.50 -20.40	75.07 3.69 -32.08
NORTHPORT___3 23553	72.15 1.88 -43.10	71.36 1.87 -41.60	71.61 1.76 -42.77	71.31 1.72 -42.79	71.83 1.74 -42.88	71.90 2.22 -37.51	73.83 2.72 -34.31	74.87 3.66 -21.06	72.81 4.05 -15.47	72.81 4.48 -10.14	69.58 4.61 -5.04	78.13 4.85 -11.07	78.13 4.52 -14.85	78.13 4.91 -9.49	78.13 4.89 -12.06	77.29 4.64 -12.40	78.13 4.40 -15.78	78.13 4.22 -19.79	78.13 3.85 -22.32	78.13 3.87 -21.31	78.13 4.98 -8.42	78.13 4.72 -12.14	77.08 3.81 -20.39	74.24 2.87 -32.07
NORTHPORT___4 23650	72.15 1.88 -43.10	71.36 1.87 -41.60	71.61 1.76 -42.77	71.31 1.72 -42.79	71.83 1.74 -42.88	71.90 2.22 -37.51	73.83 2.72 -34.31	74.87 3.66 -21.06	72.81 4.05 -15.47	72.81 4.48 -10.14	69.58 4.61 -5.04	78.13 4.85 -11.07	78.13 4.52 -14.85	78.13 4.91 -9.49	78.13 4.89 -12.06	77.29 4.64 -12.40	78.13 4.40 -15.78	78.13 4.22 -19.79	78.13 3.85 -22.32	78.13 3.87 -21.31	78.13 4.98 -8.42	78.13 4.72 -12.14	77.08 3.81 -20.39	74.24 2.87 -32.07
NORTHPORT___IC 23718	73.03 2.74 -43.11	72.32 2.82 -41.60	72.54 2.68 -42.78	72.20 2.60 -42.79	72.76 2.67 -42.89	72.94 3.25 -37.51	74.76 3.64 -34.31	75.83 4.61 -21.07	79.43 4.80 -21.34	85.43 5.30 -21.94	88.65 5.27 -23.46	90.13 5.47 -22.45	89.42 5.11 -25.56	86.04 5.61 -16.70	82.75 5.57 -16.00	77.90 5.24 -12.40	79.13 5.04 -16.14	80.20 4.82 -21.27	81.20 4.36 -24.87	87.30 4.34 -30.00	90.09 5.57 -19.80	84.22 5.27 -17.68	77.78 4.50 -20.40	75.07 3.69 -32.08
NPX_GEN_CSC 323557	73.14 2.85 -43.11	72.38 2.87 -41.60	72.73 2.87 -42.78	72.36 2.76 -42.79	72.93 2.83 -42.89	73.07 3.38 -37.51	74.35 3.24 -34.31	75.43 4.21 -21.07	79.21 4.58 -21.34	85.20 5.06 -21.94	88.47 5.09 -23.46	90.01 5.35 -22.45	89.37 5.05 -25.56	85.92 5.48 -16.70	82.69 5.51 -16.00	77.78 5.12 -12.40	79.01 4.93 -16.14	80.10 4.71 -21.27	81.14 4.31 -24.87	87.20 4.24 -30.00	89.96 5.44 -19.80	85.86 5.09 -19.50	78.04 4.07 -21.08	71.97 3.10 -29.57
NSINS_S_GLNS_FALLS 23858	36.20 1.93 -7.10	30.88 2.18 -0.81	29.10 1.98 -0.05	31.03 2.12 -2.11	30.77 2.01 -1.55	36.02 2.61 -1.23	53.17 2.91 -13.46	55.17 4.96 -0.05	61.30 5.06 -2.95	64.58 5.35 -1.03	66.63 4.79 -1.92	66.93 4.73 0.00	62.93 4.17 0.00	67.94 4.21 0.00	65.89 4.71 0.00	64.95 4.64 -0.05	64.05 4.58 -1.53	58.66 4.55 0.00	56.53 4.57 0.00	57.62 4.66 0.00	70.86 6.08 -0.05	65.99 4.72 0.00	56.96 4.02 -0.05	50.59 2.63 -8.66
NUCOR_STEEL___DRP 24197	26.37 -1.39 -0.58	26.54 -1.42 -0.07	25.62 -1.46 0.00	25.55 -1.42 -0.17	25.70 -1.63 -0.13	30.54 -1.74 -0.10	35.84 -2.06 -1.10	47.85 -2.31 0.00	50.70 -2.82 -0.24	55.08 -3.20 -0.09	56.91 -3.18 -0.16	59.22 -2.99 0.00	55.99 -2.76 0.00	60.67 -3.06 0.00	57.93 -3.24 0.00	57.01 -3.25 0.00	54.83 -3.25 -0.12	51.03 -3.08 0.00	49.41 -2.55 0.00	50.47 -2.49 0.00	61.56 -3.17 0.00	58.21 -3.06 0.00	50.09 -2.80 0.00	37.57 -2.44 -0.71

NYISO_LBMP_REFERENCE 24008	27.18 0.00 0.00	27.90 0.00 0.00	27.08 0.00 0.00	26.80 0.00 0.00	27.21 0.00 0.00	32.18 0.00 0.00	36.80 0.00 0.00	50.15 0.00 0.00	53.29 0.00 0.00	58.19 0.00 0.00	59.92 0.00 0.00	62.20 0.00 0.00	58.76 0.00 0.00	63.73 0.00 0.00	61.18 0.00 0.00	60.25 0.00 0.00	57.95 0.00 0.00	54.12 0.00 0.00	51.96 0.00 0.00	52.96 0.00 0.00	64.73 0.00 0.00	61.27 0.00 0.00	52.88 0.00 0.00	39.30 0.00 0.00
NYPA_BRENTWD____GT 24164	73.24 2.96 -43.11	72.52 3.01 -41.60	72.75 2.90 -42.78	72.41 2.81 -42.79	72.95 2.86 -42.89	73.23 3.54 -37.51	75.09 3.97 -34.31	76.48 5.27 -21.07	80.22 5.60 -21.34	86.30 6.17 -21.94	89.25 5.87 -23.46	90.81 6.16 -22.45	90.13 5.82 -25.56	86.75 6.31 -16.70	83.42 6.24 -16.00	78.56 5.90 -12.40	79.77 5.68 -16.14	80.80 5.41 -21.27	81.82 4.99 -24.87	87.72 4.77 -30.00	90.61 6.08 -19.80	84.65 5.70 -17.68	78.15 4.87 -20.40	75.43 4.05 -32.08
NYPA_GOWANUS____GT5 24156	34.79 2.17 -5.44	30.70 2.18 -0.63	29.15 2.03 -0.05	30.41 1.98 -1.62	30.41 2.01 -1.19	35.73 2.61 -0.95	53.37 3.42 -13.14	69.47 4.71 -14.61	75.52 5.22 -17.02	76.35 5.70 -12.45	77.26 5.99 -11.35	77.35 6.34 -8.80	77.85 5.99 -13.10	77.31 6.37 -7.20	77.34 6.24 -9.92	82.83 6.15 -16.43	84.82 5.85 -21.02	75.59 5.52 -15.95	75.56 5.09 -18.51	77.30 5.08 -19.26	78.52 6.60 -7.19	74.46 6.25 -6.93	74.41 5.24 -16.29	57.49 3.85 -14.34
NYPA_GOWANUS____GT6 24157	34.79 2.17 -5.44	30.70 2.18 -0.63	29.15 2.03 -0.05	30.41 1.98 -1.62	30.41 2.01 -1.19	35.73 2.61 -0.95	53.37 3.42 -13.14	69.47 4.71 -14.61	75.52 5.22 -17.02	76.35 5.70 -12.45	77.26 5.99 -11.35	77.35 6.34 -8.80	77.85 5.99 -13.10	77.31 6.37 -7.20	77.34 6.24 -9.92	82.83 6.15 -16.43	84.82 5.85 -21.02	75.59 5.52 -15.95	75.56 5.09 -18.51	77.30 5.08 -19.26	78.52 6.60 -7.19	74.46 6.25 -6.93	74.41 5.24 -16.29	57.49 3.85 -14.34
NYPA_HARLEM__RVR__GT1 24160	35.01 2.39 -5.44	30.87 2.34 -0.63	29.37 2.25 -0.05	30.62 2.20 -1.62	30.63 2.23 -1.19	35.93 2.80 -0.95	53.37 3.42 -13.14	69.27 4.51 -14.61	75.15 4.85 -17.02	75.88 5.24 -12.45	76.84 5.57 -11.35	76.73 5.72 -8.80	77.26 5.41 -13.10	76.86 5.93 -7.20	76.79 5.69 -9.92	82.35 5.66 -16.43	84.41 5.45 -21.02	75.10 5.03 -15.95	75.30 4.83 -18.51	77.12 4.93 -19.24	78.18 6.28 -7.17	73.78 6.07 -6.44	73.06 5.02 -15.15	57.33 3.69 -14.33
NYPA_HARLEM__RVR__GT2 24161	35.01 2.39 -5.44	30.87 2.34 -0.63	29.37 2.25 -0.05	30.62 2.20 -1.62	30.63 2.23 -1.19	35.93 2.80 -0.95	53.37 3.42 -13.14	69.27 4.51 -14.61	75.15 4.85 -17.02	75.88 5.24 -12.45	76.84 5.57 -11.35	76.73 5.72 -8.80	77.26 5.41 -13.10	76.86 5.93 -7.20	76.79 5.69 -9.92	82.35 5.66 -16.43	84.41 5.45 -21.02	75.10 5.03 -15.95	75.30 4.83 -18.51	77.12 4.93 -19.24	78.18 6.28 -7.17	73.78 6.07 -6.44	73.06 5.02 -15.15	57.33 3.69 -14.33
NYPA_KENT____GT 24152	34.84 2.23 -5.44	30.70 2.18 -0.63	29.18 2.06 -0.05	30.43 2.01 -1.62	30.44 2.04 -1.19	35.73 2.61 -0.95	53.29 3.35 -13.14	69.32 4.56 -14.61	75.36 5.06 -17.02	76.23 5.59 -12.45	77.14 5.87 -11.35	77.16 6.16 -8.80	77.68 5.82 -13.10	77.18 6.25 -7.20	77.15 6.06 -9.92	82.65 5.97 -16.43	84.70 5.74 -21.02	75.37 5.30 -15.95	75.35 4.88 -18.51	77.15 4.93 -19.27	78.33 6.41 -7.20	74.44 6.00 -7.16	74.78 5.08 -16.82	57.37 3.73 -14.34
NYPA_POUCH1____GT 24155	34.76 2.15 -5.44	30.64 2.12 -0.63	29.13 2.00 -0.05	30.35 1.93 -1.62	30.39 1.99 -1.19	35.67 2.54 -0.95	53.33 3.39 -13.14	69.47 4.71 -14.61	75.52 5.22 -17.02	76.35 5.70 -12.45	77.20 5.93 -11.35	77.23 6.22 -8.80	77.74 5.88 -13.10	77.18 6.25 -7.20	77.28 6.18 -9.92	82.77 6.09 -16.43	84.82 5.85 -21.02	75.54 5.47 -15.95	75.51 5.04 -18.51	77.30 5.08 -19.26	78.52 6.60 -7.19	74.46 6.25 -6.93	74.41 5.24 -16.29	57.49 3.85 -14.34
NYPA_VERNON____GT2 24162	34.84 2.23 -5.44	30.70 2.18 -0.63	29.18 2.06 -0.05	30.43 2.01 -1.62	30.44 2.04 -1.19	35.73 2.61 -0.95	53.22 3.28 -13.14	69.17 4.41 -14.61	75.21 4.90 -17.02	76.00 5.35 -12.45	76.96 5.69 -11.35	76.98 5.97 -8.80	77.50 5.64 -13.10	76.99 6.05 -7.20	76.97 5.87 -9.92	82.47 5.78 -16.43	84.53 5.56 -21.02	75.21 5.14 -15.95	75.20 4.73 -18.51	76.97 4.77 -19.24	78.05 6.15 -7.17	73.52 5.76 -6.48	73.00 4.87 -15.25	57.25 3.62 -14.34
NYPA_VERNON____GT3 24163	34.84 2.23 -5.44	30.70 2.18 -0.63	29.18 2.06 -0.05	30.43 2.01 -1.62	30.44 2.04 -1.19	35.73 2.61 -0.95	53.22 3.28 -13.14	69.17 4.41 -14.61	75.21 4.90 -17.02	76.00 5.35 -12.45	76.96 5.69 -11.35	76.98 5.97 -8.80	77.50 5.64 -13.10	76.99 6.05 -7.20	76.97 5.87 -9.92	82.47 5.78 -16.43	84.53 5.56 -21.02	75.21 5.14 -15.95	75.20 4.73 -18.51	76.97 4.77 -19.24	78.05 6.15 -7.17	73.52 5.76 -6.48	73.00 4.87 -15.25	57.25 3.62 -14.34
NYPA__ASTORIA_CC1 323568	34.87 2.26 -5.44	30.73 2.20 -0.63	29.21 2.08 -0.05	30.46 2.04 -1.62	30.47 2.07 -1.19	35.77 2.64 -0.95	53.22 3.28 -13.14	69.12 4.36 -14.61	75.15 4.85 -17.02	76.00 5.35 -12.45	76.90 5.63 -11.35	76.92 5.91 -8.80	77.44 5.58 -13.10	76.99 6.05 -7.20	76.91 5.81 -9.92	82.47 5.78 -16.43	84.47 5.51 -21.02	75.16 5.09 -15.95	75.14 4.68 -18.51	76.91 4.71 -19.24	77.99 6.08 -7.17	73.52 5.76 -6.48	73.00 4.87 -15.25	57.25 3.62 -14.34
NYPA__ASTORIA_CC2 323569	34.87 2.26 -5.44	30.73 2.20 -0.63	29.21 2.08 -0.05	30.46 2.04 -1.62	30.47 2.07 -1.19	35.77 2.64 -0.95	53.22 3.28 -13.14	69.12 4.36 -14.61	75.15 4.85 -17.02	76.00 5.35 -12.45	76.90 5.63 -11.35	76.92 5.91 -8.80	77.44 5.58 -13.10	76.99 6.05 -7.20	76.91 5.81 -9.92	82.47 5.78 -16.43	84.47 5.51 -21.02	75.16 5.09 -15.95	75.14 4.68 -18.51	76.91 4.71 -19.24	77.99 6.08 -7.17	73.52 5.76 -6.48	73.00 4.87 -15.25	57.25 3.62 -14.34
NYPA__HOLTSVILL 23794	73.08 2.80 -43.11	72.35 2.85 -41.60	72.59 2.73 -42.78	72.25 2.65 -42.79	72.82 2.72 -42.89	73.00 3.31 -37.51	74.72 3.61 -34.31	75.98 4.76 -21.07	79.69 5.06 -21.34	85.78 5.64 -21.94	89.01 5.63 -23.46	90.57 5.91 -22.45	89.89 5.58 -25.56	86.49 6.05 -16.70	83.18 6.00 -16.00	78.32 5.66 -12.40	79.48 5.39 -16.14	80.58 5.20 -21.27	81.61 4.78 -24.87	87.67 4.71 -30.00	90.54 6.02 -19.80	84.59 5.64 -17.68	77.94 4.65 -20.40	74.99 3.62 -32.08
NYPA__HELLGATE_GT1 24158	35.01 2.39 -5.44	30.87 2.34 -0.63	29.37 2.25 -0.05	30.62 2.20 -1.62	30.63 2.23 -1.19	35.93 2.80 -0.95	53.37 3.42 -13.15	69.27 4.51 -14.61	75.15 4.85 -17.02	75.88 5.24 -12.45	76.84 5.57 -11.35	76.73 5.72 -8.80	77.26 5.41 -13.10	76.86 5.93 -7.20	76.79 5.69 -9.92	82.35 5.66 -16.43	84.41 5.45 -21.02	75.10 5.03 -15.95	75.30 4.83 -18.51	77.12 4.93 -19.24	78.18 6.28 -7.17	73.86 6.07 -6.52	73.26 5.02 -15.35	57.33 3.69 -14.34
NYPA__HELLGATE_GT2 24159	35.01 2.39 -5.44	30.87 2.34 -0.63	29.37 2.25 -0.05	30.62 2.20 -1.62	30.63 2.23 -1.19	35.93 2.80 -0.95	53.37 3.42 -13.15	69.27 4.51 -14.61	75.15 4.85 -17.02	75.88 5.24 -12.45	76.84 5.57 -11.35	76.73 5.72 -8.80	77.26 5.41 -13.10	76.86 5.93 -7.20	76.79 5.69 -9.92	82.35 5.66 -16.43	84.41 5.45 -21.02	75.10 5.03 -15.95	75.30 4.83 -18.51	77.12 4.93 -19.24	78.18 6.28 -7.17	73.86 6.07 -6.52	73.26 5.02 -15.35	57.33 3.69 -14.34
NYS_BARGE__HYD 23848	25.24 -2.72 -0.78	25.28 -2.71 -0.09	24.21 -2.87 -0.01	24.25 -2.79 -0.23	24.22 -3.16 -0.17	29.16 -3.15 -0.14	32.91 -5.37 -1.48	44.84 -5.32 -0.01	46.36 -7.25 -0.32	49.19 -8.96 0.04	50.61 -9.23 0.09	54.06 -8.15 0.00	51.23 -7.52 0.00	55.76 -7.97 0.00	52.67 -8.50 0.00	52.19 -8.07 -0.01	50.23 -7.88 -0.16	46.60 -7.52 0.00	46.14 -5.82 0.00	47.29 -5.67 0.00	56.71 -8.03 -0.01	54.23 -7.05 0.00	47.65 -5.24 -0.01	35.08 -5.15 -0.93

O.H_GEN_BRUCE 24063	25.00 -2.94 -0.76	25.00 -2.99 -0.09	23.99 -3.09 -0.01	24.00 -3.03 -0.23	24.00 -3.37 -0.17	28.83 -3.47 -0.13	32.50 -5.74 -1.44	44.34 -5.82 -0.01	45.77 -7.83 -0.32	48.60 -9.54 0.05	50.00 -9.83 0.09	53.37 -8.83 0.00	50.53 -8.23 0.00	55.13 -8.60 0.00	52.00 -9.18 0.00	51.58 -8.68 -0.01	49.53 -8.58 -0.16	46.00 -8.12 0.00	45.62 -6.34 0.00	46.66 -6.30 0.00	55.86 -8.87 -0.01	55.32 -7.78 -1.83	47.81 -5.76 -0.69	32.16 -5.54 1.60
OAK ORCHARD___HYD 24046	26.14 -1.66 -0.62	26.30 -1.67 -0.07	25.32 -1.76 0.00	25.27 -1.72 -0.18	25.44 -1.90 -0.13	30.45 -1.83 -0.11	35.07 -2.91 -1.17	47.75 -2.41 0.00	50.03 -3.52 -0.26	53.99 -4.31 -0.10	55.68 -4.43 -0.19	58.41 -3.79 0.00	55.17 -3.58 0.00	59.97 -3.76 0.00	57.08 -4.10 0.00	56.34 -3.92 0.00	54.09 -4.00 -0.14	50.28 -3.84 0.00	49.10 -2.86 0.00	50.20 -2.75 0.00	60.72 -4.01 0.00	57.66 -3.62 0.00	50.19 -2.70 0.00	37.04 -3.03 -0.77
OCC_CHEM___DRP 24175	25.14 -2.83 -0.79	25.14 -2.85 -0.09	24.13 -2.95 -0.01	24.14 -2.89 -0.23	24.12 -3.27 -0.17	29.00 -3.31 -0.14	32.67 -5.63 -1.50	44.54 -5.62 -0.01	45.99 -7.62 -0.33	48.78 -9.37 0.04	50.25 -9.59 0.08	53.68 -8.52 0.00	50.82 -7.93 0.00	55.38 -8.35 0.00	52.24 -8.93 0.00	51.82 -8.44 -0.01	49.71 -8.40 -0.17	46.11 -8.01 0.00	45.73 -6.24 0.00	46.81 -6.14 0.00	56.06 -8.67 -0.01	53.68 -7.60 0.00	47.34 -5.55 -0.01	34.82 -5.42 -0.95
OLIN_CORP_DRP 24177	25.15 -2.83 -0.80	25.14 -2.85 -0.09	24.10 -2.98 -0.01	24.12 -2.92 -0.24	24.09 -3.29 -0.17	28.97 -3.35 -0.14	32.69 -5.63 -1.52	44.49 -5.67 -0.01	45.95 -7.67 -0.33	48.79 -9.37 0.04	50.20 -9.65 0.07	53.62 -8.58 0.00	50.76 -7.99 0.00	55.32 -8.41 0.00	52.24 -8.93 0.00	51.76 -8.50 -0.01	49.72 -8.40 -0.17	46.16 -7.96 0.00	45.73 -6.24 0.00	46.81 -6.14 0.00	56.12 -8.61 -0.01	53.68 -7.60 0.00	47.28 -5.61 -0.01	34.84 -5.42 -0.96
ONONDAGA_REF_OCCRA 23987	27.15 -0.43 -0.41	27.50 -0.45 -0.05	26.59 -0.49 0.00	26.47 -0.46 -0.12	26.78 -0.52 -0.09	31.80 -0.45 -0.07	37.03 -0.55 -0.78	49.60 -0.55 0.00	52.71 -0.75 -0.17	57.50 -0.76 -0.06	59.31 -0.72 -0.11	61.58 -0.62 0.00	58.17 -0.59 0.00	63.09 -0.64 0.00	60.38 -0.80 0.00	59.41 -0.84 0.00	57.17 -0.87 -0.09	53.25 -0.87 0.00	51.34 -0.62 0.00	52.43 -0.53 0.00	64.02 -0.71 0.00	60.54 -0.74 0.00	52.09 -0.79 0.00	39.17 -0.63 -0.50
ONONDAGA___COGEN 23986	27.10 -0.54 -0.47	27.39 -0.56 -0.05	26.51 -0.57 0.00	26.38 -0.56 -0.14	26.68 -0.63 -0.10	31.68 -0.58 -0.08	36.99 -0.70 -0.89	49.45 -0.70 0.00	52.58 -0.91 -0.19	57.33 -0.93 -0.07	59.15 -0.90 -0.13	61.46 -0.75 0.00	58.05 -0.71 0.00	62.97 -0.76 0.00	60.26 -0.92 0.00	59.29 -0.96 0.00	57.06 -0.99 -0.10	53.20 -0.92 0.00	51.23 -0.73 0.00	52.32 -0.64 0.00	63.89 -0.84 0.00	60.42 -0.86 0.00	52.04 -0.85 0.00	39.12 -0.75 -0.57
ONTARIO___LFGE 23819	26.59 -1.30 -0.72	26.70 -1.28 -0.08	25.70 -1.38 -0.01	25.68 -1.34 -0.21	25.87 -1.50 -0.16	30.92 -1.38 -0.12	36.25 -1.91 -1.36	48.25 -1.91 -0.01	50.87 -2.72 -0.30	54.93 -3.38 -0.11	56.77 -3.36 -0.20	59.28 -2.92 0.00	56.11 -2.64 0.00	60.86 -2.87 0.00	58.00 -3.18 0.00	57.19 -3.07 -0.01	54.97 -3.13 -0.15	51.20 -2.92 0.00	49.73 -2.23 0.00	50.84 -2.12 0.00	61.88 -2.85 -0.01	58.64 -2.63 0.00	50.51 -2.38 -0.01	37.93 -2.24 -0.88
OSWEGATCHIE___HYD 24044	25.29 -1.77 0.12	26.04 -1.84 0.01	25.88 -1.19 0.00	25.45 -1.31 0.04	26.56 -0.63 0.03	29.45 -2.70 0.02	33.92 -2.65 0.23	44.88 -5.27 0.00	49.99 -3.25 0.05	54.82 -3.38 0.00	56.03 -3.89 0.00	56.85 -5.35 0.00	54.17 -4.58 0.00	58.76 -4.97 0.00	56.95 -4.22 0.00	54.77 -5.48 0.00	53.58 -4.35 0.03	49.73 -4.38 0.00	45.98 -5.98 0.00	46.97 -5.98 0.00	57.15 -7.57 0.00	54.10 -7.17 0.00	46.43 -6.45 0.00	36.13 -3.03 0.15
OSWEGO___5 23606	26.71 -0.84 -0.38	27.11 -0.84 -0.04	26.21 -0.87 0.00	26.09 -0.83 -0.11	26.39 -0.90 -0.08	31.28 -0.97 -0.07	36.31 -1.21 -0.72	48.75 -1.40 0.00	51.74 -1.71 -0.16	56.50 -1.75 -0.06	58.29 -1.74 -0.10	60.53 -1.68 0.00	57.17 -1.59 0.00	62.01 -1.72 0.00	59.40 -1.77 0.00	58.51 -1.75 0.00	56.29 -1.74 -0.08	52.49 -1.62 0.00	50.61 -1.35 0.00	51.58 -1.38 0.00	62.98 -1.75 0.00	59.62 -1.65 0.00	51.46 -1.43 0.00	38.54 -1.22 -0.46
OSWEGO___6 23613	26.71 -0.84 -0.38	27.11 -0.84 -0.04	26.21 -0.87 0.00	26.09 -0.83 -0.11	26.39 -0.90 -0.08	31.28 -0.97 -0.07	36.31 -1.21 -0.72	48.75 -1.40 0.00	51.74 -1.71 -0.16	56.50 -1.75 -0.06	58.29 -1.74 -0.10	60.53 -1.68 0.00	57.17 -1.59 0.00	62.01 -1.72 0.00	59.40 -1.77 0.00	58.51 -1.75 0.00	56.29 -1.74 -0.08	52.49 -1.62 0.00	50.61 -1.35 0.00	51.58 -1.38 0.00	62.98 -1.75 0.00	59.62 -1.65 0.00	51.46 -1.43 0.00	38.54 -1.22 -0.46
OUTOKUMPU-AB___DRP 24206	25.43 -2.55 -0.81	25.45 -2.54 -0.09	24.37 -2.71 -0.01	24.42 -2.63 -0.24	24.39 -2.99 -0.18	29.36 -2.96 -0.14	33.22 -5.12 -1.53	45.19 -4.96 -0.01	46.75 -6.87 -0.34	49.60 -8.55 0.03	51.10 -8.75 0.07	54.49 -7.71 0.00	51.65 -7.11 0.00	56.27 -7.46 0.00	53.10 -8.08 0.00	52.61 -7.65 -0.01	50.53 -7.59 -0.17	46.87 -7.25 0.00	46.45 -5.51 0.00	47.61 -5.35 0.00	57.09 -7.64 -0.01	54.60 -6.68 0.00	47.92 -4.97 -0.01	35.32 -4.95 -0.97
OXBOW___ 24026	25.31 -2.66 -0.80	25.34 -2.65 -0.09	24.27 -2.82 -0.01	24.31 -2.73 -0.24	24.28 -3.10 -0.17	29.23 -3.09 -0.14	32.98 -5.34 -1.52	44.94 -5.22 -0.01	46.48 -7.14 -0.33	49.31 -8.85 0.04	50.74 -9.11 0.08	54.18 -8.02 0.00	51.35 -7.40 0.00	55.96 -7.78 0.00	52.80 -8.38 0.00	52.31 -7.95 -0.01	50.24 -7.88 -0.17	46.60 -7.52 0.00	46.14 -5.82 0.00	47.29 -5.67 0.00	56.71 -8.03 -0.01	54.23 -7.05 0.00	47.71 -5.18 -0.01	35.11 -5.15 -0.96
PEEKSKILL___ 23653	34.21 1.66 -5.38	30.13 1.62 -0.61	28.66 1.54 -0.04	29.90 1.50 -1.60	29.91 1.52 -1.17	35.07 1.96 -0.94	48.64 2.54 -9.30	48.90 3.36 4.60	54.60 3.78 2.47	59.39 4.13 2.94	62.60 4.37 1.70	64.00 4.60 2.81	58.93 4.35 4.18	66.09 4.65 2.30	62.54 4.53 3.16	59.53 4.46 5.19	57.07 4.29 5.17	52.98 3.95 5.08	49.70 3.64 5.90	50.48 3.65 6.13	67.28 4.79 2.24	63.66 4.60 2.21	51.61 3.86 5.14	46.27 2.87 -4.10
PGE MADISON___WINDPWR 24146	26.96 -0.98 -0.76	26.98 -1.00 -0.09	26.00 -1.08 -0.01	25.98 -1.05 -0.23	26.07 -1.31 -0.17	31.08 -1.22 -0.13	37.28 -0.96 -1.44	48.75 -1.40 -0.01	51.95 -1.65 -0.32	56.26 -2.04 -0.11	58.20 -1.92 -0.20	60.34 -1.87 0.00	57.05 -1.70 0.00	61.69 -2.04 0.00	58.79 -2.39 0.00	57.67 -2.59 -0.01	55.45 -2.67 -0.16	51.63 -2.49 0.00	50.04 -1.92 0.00	51.37 -1.59 0.00	62.53 -2.20 -0.01	58.70 -2.57 0.00	50.03 -2.86 -0.01	38.18 -2.04 -0.93
PIERCEFIELD___HYD 23852	24.52 -2.42 0.24	25.39 -2.48 0.03	25.58 -1.49 0.00	25.07 -1.66 0.07	26.53 -0.63 0.05	28.24 -3.89 0.04	32.41 -3.94 0.45	42.47 -7.67 0.00	48.66 -4.53 0.10	53.28 -4.89 0.02	54.24 -5.63 0.05	54.36 -7.84 0.00	52.35 -6.40 0.00	56.91 -6.82 0.00	55.48 -5.69 0.00	52.72 -7.53 0.00	52.04 -5.85 0.05	48.16 -5.95 0.01	43.12 -8.83 0.01	44.05 -8.90 0.01	53.46 -11.26 0.00	50.79 -10.48 0.01	43.79 -9.10 0.00	35.12 -3.89 0.29
PINELAWN_CC_1 323563	72.92 2.64 -43.11	72.13 2.62 -41.60	72.37 2.52 -42.78	72.04 2.44 -42.79	72.60 2.50 -42.89	72.81 3.12 -37.51	74.83 3.72 -34.31	76.13 4.91 -21.07	79.85 5.22 -21.34	85.96 5.82 -21.94	89.25 5.87 -23.46	90.88 6.22 -22.45	90.19 5.88 -25.56	86.75 6.31 -16.70	83.42 6.24 -16.00	78.56 5.90 -12.40	79.71 5.62 -16.14	80.80 5.41 -21.27	81.77 4.94 -24.87	87.88 4.93 -30.00	90.87 6.34 -19.80	84.96 6.00 -17.68	78.20 4.92 -20.40	75.27 3.89 -32.08

PJM_GEN_KEYSTONE 24065	26.38 -2.04 -1.24	26.09 -1.95 -0.14	25.00 -2.08 -0.01	25.16 -2.01 -0.37	25.22 -2.26 -0.27	25.00 -2.06 5.12	42.13 -2.36 -7.68	46.90 -3.26 -0.01	49.59 -4.21 -0.51	52.77 -5.53 -0.10	54.48 -5.63 -0.19	57.48 -4.73 0.00	54.35 -4.41 0.00	59.02 -4.72 0.00	56.22 -4.96 0.00	55.50 -4.76 -0.01	53.17 -5.04 -0.27	49.68 -4.44 0.00	48.32 -3.64 0.00	49.67 -3.28 0.00	60.72 -4.01 -0.01	59.24 -3.86 -1.83	49.45 -4.12 -0.69	34.88 -3.42 1.00
PLEASANTVLY___LBMP 24000	34.47 1.68 -5.61	30.21 1.67 -0.64	28.71 1.60 -0.04	30.02 1.55 -1.67	30.01 1.58 -1.22	35.15 1.99 -0.97	49.98 2.47 -10.71	53.81 3.26 -0.40	59.61 3.62 -2.70	63.25 3.96 -1.10	65.87 4.19 -1.76	66.78 4.35 -0.22	63.19 4.11 -0.32	68.31 4.40 -0.18	65.70 4.28 -0.25	64.92 4.22 -0.45	63.70 4.06 -1.70	58.30 3.79 -0.40	55.90 3.48 -0.46	56.93 3.50 -0.48	69.48 4.53 -0.22	65.67 4.23 -0.17	56.92 3.60 -0.44	49.04 2.71 -7.03
POLETTI____ 23519	34.67 2.07 -5.43	30.53 2.01 -0.62	29.01 1.90 -0.04	30.27 1.85 -1.61	30.27 1.88 -1.18	35.53 2.41 -0.94	53.01 3.05 -13.15	68.88 4.11 -14.62	74.84 4.53 -17.02	75.60 4.95 -12.46	76.55 5.27 -11.36	76.55 5.54 -8.81	77.10 5.23 -13.11	76.55 5.61 -7.21	76.55 5.44 -9.93	82.06 5.36 -16.44	84.13 5.16 -21.03	74.84 4.76 -15.96	74.84 4.36 -18.51	76.55 4.34 -19.25	77.54 5.63 -7.18	73.59 5.39 -6.92	73.72 4.55 -16.29	57.06 3.42 -14.34
PORT_JEFF_3 23555	73.05 2.77 -43.11	72.35 2.85 -41.60	72.59 2.73 -42.78	72.25 2.65 -42.79	72.79 2.69 -42.89	73.00 3.31 -37.51	74.65 3.53 -34.31	75.93 4.71 -21.07	79.69 5.06 -21.34	85.72 5.59 -21.94	89.01 5.63 -23.46	90.57 5.91 -22.45	89.84 5.52 -25.56	86.49 6.05 -16.70	83.18 6.00 -16.00	78.32 5.66 -12.40	79.48 5.39 -16.14	80.58 5.20 -21.27	81.61 4.78 -24.87	87.62 4.66 -30.00	90.54 6.02 -19.80	84.59 5.64 -17.68	77.89 4.60 -20.40	74.92 3.54 -32.08
PORT_JEFF_4 23616	73.08 2.80 -43.11	72.35 2.85 -41.60	72.62 2.76 -42.78	72.25 2.65 -42.79	72.79 2.69 -42.89	73.00 3.31 -37.51	74.65 3.53 -34.31	75.93 4.71 -21.07	79.69 5.06 -21.34	85.72 5.59 -21.94	89.01 5.63 -23.46	90.57 5.91 -22.45	89.84 5.52 -25.56	86.49 6.05 -16.70	83.24 6.06 -16.00	78.32 5.66 -12.40	79.48 5.39 -16.14	80.58 5.20 -21.27	81.61 4.78 -24.87	87.67 4.71 -30.00	90.54 6.02 -19.80	84.59 5.64 -17.68	77.89 4.60 -20.40	74.92 3.54 -32.08
PORT_JEFF_IC 23713	73.14 2.85 -43.11	72.40 2.90 -41.60	72.67 2.82 -42.78	72.31 2.71 -42.79	72.84 2.75 -42.89	73.07 3.38 -37.51	74.79 3.68 -34.31	76.13 4.91 -21.07	79.90 5.28 -21.34	85.96 5.82 -21.94	89.25 5.87 -23.46	90.81 6.16 -22.45	90.13 5.82 -25.56	86.75 6.31 -16.70	83.48 6.30 -16.00	78.56 5.90 -12.40	79.71 5.62 -16.14	80.80 5.41 -21.27	81.82 4.99 -24.87	87.88 4.93 -30.00	90.80 6.28 -19.80	84.83 5.88 -17.68	78.04 4.76 -20.40	75.03 3.65 -32.08
PPL PILGRIM_ST_GT1 24216	73.24 2.96 -43.11	72.52 3.01 -41.60	72.75 2.90 -42.78	72.41 2.81 -42.79	72.95 2.86 -42.89	73.23 3.54 -37.51	75.09 3.97 -34.31	76.48 5.27 -21.07	80.22 5.60 -21.34	86.30 6.17 -21.94	89.25 5.87 -23.46	90.81 6.16 -22.45	90.13 5.82 -25.56	86.75 6.31 -16.70	83.42 6.24 -16.00	78.56 5.90 -12.40	79.77 5.68 -16.14	80.80 5.41 -21.27	81.82 4.99 -24.87	87.72 4.77 -30.00	90.61 6.08 -19.80	84.65 5.70 -17.68	78.15 4.87 -20.40	75.43 4.05 -32.08
PPL PILGRIM_ST_GT2 24217	73.24 2.96 -43.11	72.52 3.01 -41.60	72.75 2.90 -42.78	72.41 2.81 -42.79	72.95 2.86 -42.89	73.23 3.54 -37.51	75.09 3.97 -34.31	76.48 5.27 -21.07	80.22 5.60 -21.34	86.30 6.17 -21.94	89.25 5.87 -23.46	90.81 6.16 -22.45	90.13 5.82 -25.56	86.75 6.31 -16.70	83.42 6.24 -16.00	78.56 5.90 -12.40	79.77 5.68 -16.14	80.80 5.41 -21.27	81.82 4.99 -24.87	87.72 4.77 -30.00	90.61 6.08 -19.80	84.65 5.70 -17.68	78.15 4.87 -20.40	75.43 4.05 -32.08
PPL_SHRM_GT3 24213	73.22 2.94 -43.11	72.46 2.96 -41.60	72.81 2.95 -42.78	72.44 2.84 -42.79	73.01 2.91 -42.89	73.17 3.47 -37.51	74.46 3.35 -34.31	75.63 4.41 -21.07	79.43 4.80 -21.34	85.49 5.35 -21.94	88.77 5.39 -23.46	90.32 5.66 -22.45	89.66 5.35 -25.56	86.17 5.74 -16.70	82.93 5.75 -16.00	78.08 5.42 -12.40	79.25 5.16 -16.14	80.37 4.98 -21.27	81.35 4.52 -24.87	87.46 4.50 -30.00	90.28 5.76 -19.80	84.34 5.39 -17.68	77.57 4.28 -20.40	74.60 3.22 -32.08
PPL_SHRM_GT4 24214	73.22 2.94 -43.11	72.46 2.96 -41.60	72.81 2.95 -42.78	72.44 2.84 -42.79	73.01 2.91 -42.89	73.17 3.47 -37.51	74.46 3.35 -34.31	75.63 4.41 -21.07	79.43 4.80 -21.34	85.49 5.35 -21.94	88.77 5.39 -23.46	90.32 5.66 -22.45	89.66 5.35 -25.56	86.17 5.74 -16.70	82.93 5.75 -16.00	78.08 5.42 -12.40	79.25 5.16 -16.14	80.37 4.98 -21.27	81.35 4.52 -24.87	87.46 4.50 -30.00	90.28 5.76 -19.80	84.34 5.39 -17.68	77.57 4.28 -20.40	74.60 3.22 -32.08
PROJECT___ORANGE 1 24174	27.04 -0.49 -0.35	27.46 -0.47 -0.04	26.56 -0.51 0.00	26.40 -0.51 -0.10	26.74 -0.54 -0.08	31.79 -0.45 -0.06	36.80 -0.66 -0.66	49.50 -0.65 0.00	52.53 -0.91 -0.15	57.31 -0.93 -0.05	59.12 -0.90 -0.09	61.46 -0.75 0.00	57.99 -0.76 0.00	62.97 -0.76 0.00	60.26 -0.92 0.00	59.29 -0.96 0.00	57.04 -0.99 -0.08	53.14 -0.97 0.00	51.28 -0.68 0.00	52.37 -0.58 0.00	63.95 -0.78 0.00	60.48 -0.80 0.00	52.04 -0.85 0.00	39.06 -0.67 -0.43
PROJECT___ORANGE 2 24166	27.04 -0.49 -0.35	27.46 -0.47 -0.04	26.56 -0.51 0.00	26.40 -0.51 -0.10	26.74 -0.54 -0.08	31.79 -0.45 -0.06	36.80 -0.66 -0.66	49.50 -0.65 0.00	52.53 -0.91 -0.15	57.31 -0.93 -0.05	59.12 -0.90 -0.09	61.46 -0.75 0.00	57.99 -0.76 0.00	62.97 -0.76 0.00	60.26 -0.92 0.00	59.29 -0.96 0.00	57.04 -0.99 -0.08	53.14 -0.97 0.00	51.28 -0.68 0.00	52.37 -0.58 0.00	63.95 -0.78 0.00	60.48 -0.80 0.00	52.04 -0.85 0.00	39.06 -0.67 -0.43
PYRITES___HYD 24023	24.67 -2.26 0.25	25.53 -2.34 0.03	25.75 -1.33 0.00	25.23 -1.50 0.07	26.72 -0.44 0.05	28.40 -3.73 0.04	32.72 -3.61 0.47	42.78 -7.37 0.00	49.19 -4.00 0.10	53.63 -4.54 0.03	54.48 -5.39 0.05	54.30 -7.90 0.01	52.11 -6.64 0.01	56.59 -7.14 0.01	55.36 -5.81 0.01	52.96 -7.29 0.00	52.39 -5.51 0.05	48.59 -5.52 0.01	43.43 -8.52 0.01	44.42 -8.53 0.01	53.85 -10.87 0.00	51.10 -10.17 0.01	43.94 -8.94 0.00	35.34 -3.65 0.30
RAMAPO___LBMP 323565	33.99 1.55 -5.26	30.03 1.53 -0.60	28.55 1.44 -0.04	29.76 1.39 -1.56	29.77 1.41 -1.15	34.96 1.87 -0.91	48.46 2.39 -9.27	49.71 3.16 3.60	55.36 3.57 1.50	59.94 3.90 2.15	63.01 4.13 1.05	64.36 4.35 2.20	59.60 4.11 3.27	66.33 4.40 1.80	62.98 4.28 2.48	60.42 4.22 4.05	58.18 4.06 3.82	53.87 3.73 3.98	50.77 3.43 4.62	51.60 3.44 4.80	67.51 4.53 1.74	63.84 4.29 1.73	52.46 3.60 4.02	46.46 2.67 -4.49
RANKINE____ 23646	25.40 -2.64 -0.86	25.37 -2.62 -0.10	24.29 -2.79 -0.01	24.35 -2.71 -0.26	24.35 -3.05 -0.19	29.30 -3.02 -0.15	33.46 -4.97 -1.63	45.09 -5.07 -0.01	46.77 -6.87 -0.36	49.68 -8.50 0.02	51.13 -8.75 0.05	54.49 -7.71 0.00	51.59 -7.52 0.00	56.21 -7.52 0.00	53.10 -8.08 0.00	52.61 -7.65 -0.01	50.48 -7.65 -0.18	46.87 -7.25 0.00	46.30 -5.66 0.00	47.45 -5.51 0.00	57.03 -7.70 -0.01	54.47 -6.80 0.00	47.65 -5.24 -0.01	35.32 -5.03 -1.05
RAVENSWOOD_GT2_1 24244	34.67 2.07 -5.43	30.55 2.04 -0.62	29.01 1.90 -0.04	30.27 1.85 -1.61	30.27 1.88 -1.18	35.56 2.45 -0.94	52.84 3.05 -12.98	68.00 4.11 -13.74	74.00 4.58 -16.14	75.01 5.06 -11.76	76.01 5.33 -10.76	76.08 5.60 -8.28	76.37 5.29 -12.32	76.18 5.67 -6.78	76.01 5.51 -9.33	81.13 5.42 -15.45	83.00 5.22 -19.83	73.93 4.82 -15.00	73.78 4.42 -17.40	75.50 4.45 -18.09	77.24 5.76 -6.75	73.17 5.39 -6.51	72.74 4.55 -15.31	56.56 3.38 -13.88

RAVENSWOOD_GT2_2 24245	34.67 2.07 -5.43	30.55 2.04 -0.62	29.01 1.90 -0.04	30.27 1.85 -1.61	30.27 1.88 -1.18	35.56 2.45 -0.94	52.84 3.05 -12.98	68.00 4.11 -13.74	74.00 4.58 -16.14	75.01 5.06 -11.76	76.01 5.33 -10.76	76.08 5.60 -8.28	76.37 5.29 -12.32	76.18 5.67 -6.78	76.01 5.51 -9.33	81.13 5.42 -15.45	83.00 5.22 -19.83	73.93 4.82 -15.00	73.78 4.42 -17.40	75.50 4.45 -18.09	77.24 5.76 -6.75	73.17 5.39 -6.51	72.74 4.55 -15.31	56.56 3.38 -13.88
RAVENSWOOD_GT2_3 24246	34.70 2.09 -5.43	30.58 2.06 -0.62	29.04 1.92 -0.04	30.29 1.88 -1.61	30.30 1.90 -1.18	35.56 2.45 -0.94	52.87 3.09 -12.98	68.05 4.16 -13.74	74.06 4.64 -16.14	75.07 5.12 -11.76	76.07 5.39 -10.76	76.14 5.66 -8.28	76.43 5.35 -12.32	76.31 5.80 -6.78	76.07 5.57 -9.33	81.25 5.54 -15.45	83.05 5.27 -19.83	73.99 4.87 -15.00	73.83 4.47 -17.40	75.55 4.50 -18.09	77.30 5.83 -6.75	73.30 5.51 -6.51	72.79 4.60 -15.31	56.60 3.42 -13.88
RAVENSWOOD_GT2_4 24247	34.70 2.09 -5.43	30.58 2.06 -0.62	29.04 1.92 -0.04	30.29 1.88 -1.61	30.30 1.90 -1.18	35.56 2.45 -0.94	52.87 3.09 -12.98	68.05 4.16 -13.74	74.06 4.64 -16.14	75.07 5.12 -11.76	76.07 5.39 -10.76	76.14 5.66 -8.28	76.43 5.35 -12.32	76.31 5.80 -6.78	76.07 5.57 -9.33	81.25 5.54 -15.45	83.05 5.27 -19.83	73.99 4.87 -15.00	73.83 4.47 -17.40	75.55 4.50 -18.09	77.30 5.83 -6.75	73.30 5.51 -6.51	72.79 4.60 -15.31	56.60 3.42 -13.88
RAVENSWOOD_GT3_1 24248	34.67 2.07 -5.43	30.55 2.04 -0.62	29.01 1.90 -0.04	30.27 1.85 -1.61	30.27 1.88 -1.18	35.56 2.45 -0.94	52.84 3.05 -12.98	68.00 4.11 -13.74	74.00 4.58 -16.14	75.01 5.06 -11.76	76.01 5.33 -10.76	76.08 5.60 -8.28	76.37 5.29 -12.32	76.18 5.67 -6.78	76.01 5.51 -9.33	81.13 5.42 -15.45	83.00 5.22 -19.83	73.93 4.82 -15.00	73.78 4.42 -17.40	75.50 4.45 -18.09	77.24 5.76 -6.75	73.24 5.45 -6.51	72.74 4.55 -15.31	56.56 3.38 -13.88
RAVENSWOOD_GT3_2 24249	34.67 2.07 -5.43	30.55 2.04 -0.62	29.01 1.90 -0.04	30.27 1.85 -1.61	30.27 1.88 -1.18	35.56 2.45 -0.94	52.84 3.05 -12.98	68.00 4.11 -13.74	74.00 4.58 -16.14	75.01 5.06 -11.76	76.01 5.33 -10.76	76.08 5.60 -8.28	76.37 5.29 -12.32	76.18 5.67 -6.78	76.01 5.51 -9.33	81.13 5.42 -15.45	83.00 5.22 -19.83	73.93 4.82 -15.00	73.78 4.42 -17.40	75.50 4.45 -18.09	77.24 5.76 -6.75	73.24 5.45 -6.51	72.74 4.55 -15.31	56.56 3.38 -13.88
RAVENSWOOD_GT3_3 24250	34.73 2.12 -5.43	30.58 2.06 -0.62	29.06 1.95 -0.04	30.29 1.88 -1.61	30.32 1.93 -1.18	35.60 2.48 -0.94	52.91 3.13 -12.98	68.10 4.21 -13.74	74.11 4.69 -16.14	75.13 5.18 -11.76	76.13 5.45 -10.76	76.21 5.72 -8.28	76.48 5.41 -12.32	76.31 5.80 -6.78	76.14 5.63 -9.33	81.25 5.54 -15.45	83.11 5.33 -19.83	74.04 4.92 -15.00	73.88 4.52 -17.40	75.60 4.55 -18.09	77.37 5.89 -6.75	73.36 5.58 -6.51	72.85 4.65 -15.31	56.64 3.46 -13.88
RAVENSWOOD_GT3_4 24251	34.73 2.12 -5.43	30.58 2.06 -0.62	29.06 1.95 -0.04	30.29 1.88 -1.61	30.32 1.93 -1.18	35.60 2.48 -0.94	52.91 3.13 -12.98	68.10 4.21 -13.74	74.11 4.69 -16.14	75.13 5.18 -11.76	76.13 5.45 -10.76	76.21 5.72 -8.28	76.48 5.41 -12.32	76.31 5.80 -6.78	76.14 5.63 -9.33	81.25 5.54 -15.45	83.11 5.33 -19.83	74.04 4.92 -15.00	73.88 4.52 -17.40	75.60 4.55 -18.09	77.37 5.89 -6.75	73.36 5.58 -6.51	72.85 4.65 -15.31	56.64 3.46 -13.88
RAVENSWOOD_GT_1 23729	34.84 2.23 -5.44	30.70 2.18 -0.63	29.18 2.06 -0.05	30.43 2.01 -1.62	30.44 2.04 -1.19	35.73 2.61 -0.95	53.22 3.28 -13.14	69.17 4.41 -14.61	75.21 4.90 -17.02	76.00 5.35 -12.45	76.96 5.69 -11.35	76.98 5.97 -8.80	77.50 5.64 -13.10	76.99 6.05 -7.20	76.97 5.87 -9.92	82.47 5.78 -16.43	84.53 5.56 -21.02	75.21 5.14 -15.95	75.20 4.73 -18.51	76.97 4.77 -19.24	78.05 6.15 -7.17	73.52 5.76 -6.48	73.00 4.87 -15.25	57.25 3.62 -14.34
RAVENSWOOD_GT_10 24258	34.67 2.07 -5.43	30.52 2.01 -0.62	29.01 1.90 -0.04	30.27 1.85 -1.61	30.27 1.88 -1.18	35.53 2.41 -0.94	52.82 3.05 -12.96	67.89 4.11 -13.63	73.90 4.58 -16.03	75.04 5.00 -11.84	75.94 5.33 -10.69	76.02 5.60 -8.21	76.27 5.29 -12.23	76.13 5.67 -6.72	75.94 5.51 -9.26	81.01 5.42 -15.33	82.85 5.22 -19.68	74.05 4.82 -15.12	73.64 4.42 -17.26	75.35 4.45 -17.95	77.12 5.70 -6.70	73.17 5.39 -6.51	72.74 4.55 -15.31	56.61 3.38 -13.94
RAVENSWOOD_GT_11 24259	34.67 2.07 -5.43	30.52 2.01 -0.62	29.01 1.90 -0.04	30.27 1.85 -1.61	30.27 1.88 -1.18	35.53 2.41 -0.94	52.82 3.05 -12.96	67.89 4.11 -13.63	73.90 4.58 -16.03	75.04 5.00 -11.84	75.94 5.33 -10.69	76.02 5.60 -8.21	76.27 5.29 -12.23	76.13 5.67 -6.72	75.94 5.51 -9.26	81.01 5.42 -15.33	82.85 5.22 -19.68	74.05 4.82 -15.12	73.64 4.42 -17.26	75.35 4.45 -17.95	77.12 5.70 -6.70	73.17 5.39 -6.51	72.74 4.55 -15.31	56.61 3.38 -13.94
RAVENSWOOD_GT_4 24252	34.65 2.04 -5.44	30.49 1.98 -0.61	28.98 1.87 -0.03	30.23 1.82 -1.61	30.24 1.85 -1.18	35.49 2.38 -0.94	52.67 3.02 -12.85	67.26 4.06 -13.05	73.26 4.53 -15.44	75.48 4.95 -12.34	75.49 5.27 -10.30	75.61 5.54 -7.87	75.69 5.23 -11.71	75.78 5.61 -6.44	75.49 5.44 -8.87	80.30 5.36 -14.68	82.00 5.16 -18.89	74.68 4.76 -15.80	72.85 4.36 -16.53	74.54 4.40 -17.18	76.78 5.63 -6.42	73.13 5.33 -6.52	72.72 4.50 -15.34	56.90 3.34 -14.26
RAVENSWOOD_GT_5 24254	34.65 2.04 -5.44	30.49 1.98 -0.61	28.98 1.87 -0.03	30.23 1.82 -1.61	30.24 1.85 -1.18	35.49 2.38 -0.94	52.67 3.02 -12.85	67.26 4.06 -13.05	73.26 4.53 -15.44	75.48 4.95 -12.34	75.49 5.27 -10.30	75.61 5.54 -7.87	75.69 5.23 -11.71	75.78 5.61 -6.44	75.49 5.44 -8.87	80.30 5.36 -14.68	82.00 5.16 -18.89	74.68 4.76 -15.80	72.85 4.36 -16.53	74.54 4.40 -17.18	76.78 5.63 -6.42	73.13 5.33 -6.52	72.72 4.50 -15.34	56.90 3.34 -14.26
RAVENSWOOD_GT_6 24253	34.65 2.04 -5.44	30.49 1.98 -0.61	28.98 1.87 -0.03	30.23 1.82 -1.61	30.24 1.85 -1.18	35.49 2.38 -0.94	52.67 3.02 -12.85	67.26 4.06 -13.05	73.26 4.53 -15.44	75.48 4.95 -12.34	75.49 5.27 -10.30	75.61 5.54 -7.87	75.69 5.23 -11.71	75.78 5.61 -6.44	75.49 5.44 -8.87	80.30 5.36 -14.68	82.00 5.16 -18.89	74.68 4.76 -15.80	72.85 4.36 -16.53	74.54 4.40 -17.18	76.78 5.63 -6.42	73.13 5.33 -6.52	72.72 4.50 -15.34	56.90 3.34 -14.26
RAVENSWOOD_GT_7 24255	34.65 2.04 -5.44	30.49 1.98 -0.61	28.98 1.87 -0.03	30.23 1.82 -1.61	30.24 1.85 -1.18	35.49 2.38 -0.94	52.67 3.02 -12.85	67.26 4.06 -13.05	73.26 4.53 -15.44	75.48 4.95 -12.34	75.49 5.27 -10.30	75.61 5.54 -7.87	75.69 5.23 -11.71	75.78 5.61 -6.44	75.49 5.44 -8.87	80.30 5.36 -14.68	82.00 5.16 -18.89	74.68 4.76 -15.80	72.85 4.36 -16.53	74.54 4.40 -17.18	76.78 5.63 -6.42	73.13 5.33 -6.52	72.72 4.50 -15.34	56.90 3.34 -14.26
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	34.67 2.07 -5.43	30.52 2.01 -0.62	29.01 1.90 -0.04	30.27 1.85 -1.61	30.27 1.88 -1.18	35.53 2.41 -0.94	52.82 3.05 -12.96	67.89 4.11 -13.63	73.90 4.58 -16.03	75.04 5.00 -11.84	75.94 5.33 -10.69	76.02 5.60 -8.21	76.27 5.29 -12.23	76.13 5.67 -6.72	75.94 5.51 -9.26	81.01 5.42 -15.33	82.85 5.22 -19.68	74.05 4.82 -15.12	73.64 4.42 -17.26	75.35 4.45 -17.95	77.12 5.70 -6.70	73.17 5.39 -6.51	72.74 4.55 -15.31	56.61 3.38 -13.94
RAVENSWOOD_GT_9 24257	34.67 2.07 -5.43	30.52 2.01 -0.62	29.01 1.90 -0.04	30.27 1.85 -1.61	30.27 1.88 -1.18	35.53 2.41 -0.94	52.82 3.05 -12.96	67.89 4.11 -13.63	73.90 4.58 -16.03	75.04 5.00 -11.84	75.94 5.33 -10.69	76.02 5.60 -8.21	76.27 5.29 -12.23	76.13 5.67 -6.72	75.94 5.51 -9.26	81.01 5.42 -15.33	82.85 5.22 -19.68	74.05 4.82 -15.12	73.64 4.42 -17.26	75.35 4.45 -17.95	77.12 5.70 -6.70	73.17 5.39 -6.51	72.74 4.55 -15.31	56.61 3.38 -13.94

RAVENSWOOD___1 23533	34.84 2.23 -5.44	30.70 2.18 -0.63	29.18 2.06 -0.05	30.43 2.01 -1.62	30.44 2.04 -1.19	35.73 2.61 -0.95	53.22 3.28 -13.14	69.17 4.41 -14.61	75.21 4.90 -17.02	76.00 5.35 -12.45	76.96 5.69 -11.35	76.98 5.97 -8.80	77.50 5.64 -13.10	76.99 6.05 -7.20	76.97 5.87 -9.92	82.47 5.78 -16.43	84.53 5.56 -21.02	75.21 5.14 -15.95	75.20 4.73 -18.51	76.97 4.77 -19.24	78.05 6.15 -7.17	73.52 5.76 -6.48	73.00 4.87 -15.25	57.25 3.62 -14.34
RAVENSWOOD___2 23534	34.84 2.23 -5.44	30.70 2.18 -0.63	29.18 2.06 -0.05	30.43 2.01 -1.62	30.44 2.04 -1.19	35.73 2.61 -0.95	53.22 3.28 -13.14	69.17 4.41 -14.61	75.21 4.90 -17.02	76.00 5.35 -12.45	76.96 5.69 -11.35	76.98 5.97 -8.80	77.50 5.64 -13.10	76.99 6.05 -7.20	76.97 5.87 -9.92	82.47 5.78 -16.43	84.53 5.56 -21.02	75.21 5.14 -15.95	75.20 4.73 -18.51	76.97 4.77 -19.24	78.05 6.15 -7.17	73.52 5.76 -6.48	73.00 4.87 -15.25	57.25 3.62 -14.34
RAVENSWOOD___3 23535	34.67 2.07 -5.43	30.55 2.04 -0.62	29.01 1.90 -0.04	30.27 1.85 -1.61	30.27 1.88 -1.18	35.56 2.45 -0.94	52.84 3.05 -12.98	68.00 4.11 -13.74	74.00 4.58 -16.14	75.01 5.06 -11.76	76.01 5.33 -10.76	76.08 5.60 -8.28	76.37 5.29 -12.32	76.18 5.67 -6.78	76.01 5.51 -9.33	81.13 5.42 -15.45	83.00 5.22 -19.83	73.93 4.82 -15.00	73.78 4.42 -17.40	75.50 4.45 -18.09	77.24 5.76 -6.75	73.24 5.45 -6.51	72.74 4.55 -15.31	56.56 3.38 -13.88
RAVENSWOOD___4 23820	34.84 2.23 -5.44	30.70 2.18 -0.63	29.18 2.06 -0.05	30.43 2.01 -1.62	30.44 2.04 -1.19	35.73 2.61 -0.95	53.22 3.28 -13.14	69.17 4.41 -14.61	75.21 4.90 -17.02	76.00 5.35 -12.45	76.96 5.69 -11.35	76.98 5.97 -8.80	77.50 5.64 -13.10	76.99 6.05 -7.20	76.97 5.87 -9.92	82.47 5.78 -16.43	84.53 5.56 -21.02	75.21 5.14 -15.95	75.20 4.73 -18.51	76.97 4.77 -19.24	78.05 6.15 -7.17	73.52 5.76 -6.48	73.00 4.87 -15.25	57.25 3.62 -14.34
RCPL_TRUST___DRP 24196	34.67 2.07 -5.43	30.53 2.01 -0.62	29.01 1.90 -0.04	30.27 1.85 -1.61	30.27 1.88 -1.18	35.53 2.41 -0.94	48.34 3.05 -8.49	45.01 4.11 9.25	50.72 4.58 7.15	56.61 5.06 6.65	60.48 5.39 4.84	62.25 5.66 5.61	55.75 5.35 8.35	64.87 5.74 4.59	60.42 5.57 6.33	55.33 5.48 10.41	51.74 5.27 11.48	48.82 4.87 10.17	44.58 4.42 11.80	45.14 4.45 12.27	65.98 5.76 4.51	62.25 5.39 4.41	47.12 4.55 10.31	44.38 3.38 -1.70
RENSSELAER___COGEN 23796	35.35 1.33 -6.85	30.07 1.39 -0.78	28.48 1.35 -0.05	30.18 1.34 -2.03	30.06 1.36 -1.49	34.97 1.61 -1.19	51.60 1.80 -12.99	52.76 2.56 -0.05	58.85 2.72 -2.85	62.04 2.85 -1.00	64.65 2.88 -1.85	65.13 2.92 0.00	61.58 2.82 0.00	66.73 3.00 0.00	64.17 3.00 0.00	63.20 2.89 -0.05	62.20 2.78 -1.47	56.77 2.65 0.00	54.45 2.49 0.00	55.45 2.49 0.00	68.08 3.30 -0.05	64.09 2.82 0.00	55.42 2.49 -0.05	49.50 1.85 -8.35
REVERE_CPPR_DRP 24186	27.12 -0.05 0.00	27.84 -0.06 0.00	27.05 -0.03 0.00	26.78 -0.03 0.00	27.24 0.03 0.00	32.21 0.03 0.00	37.10 0.29 0.00	50.15 0.00 0.00	53.50 0.21 0.00	58.37 0.17 0.00	60.10 0.18 0.00	62.33 0.12 0.00	58.81 0.06 0.00	63.79 0.06 0.00	61.11 -0.06 0.00	60.01 -0.24 0.00	57.77 -0.17 0.00	53.95 -0.16 0.00	51.86 -0.10 0.00	52.96 0.00 0.00	64.60 -0.13 0.00	61.03 -0.25 0.00	52.36 -0.53 0.00	39.18 -0.12 0.00
ROCHESTER_9_IC 23652	26.44 -1.36 -0.62	26.57 -1.39 -0.07	25.59 -1.49 0.00	25.54 -1.45 -0.18	25.71 -1.63 -0.13	30.84 -1.45 -0.11	35.55 -2.43 -1.17	48.55 -1.60 0.00	50.83 -2.72 -0.26	54.86 -3.43 -0.10	56.64 -3.48 -0.19	59.41 -2.80 0.00	56.11 -2.64 0.00	60.99 -2.74 0.00	58.06 -3.12 0.00	57.31 -2.95 0.00	55.01 -3.07 -0.13	51.09 -3.03 0.00	49.93 -2.03 0.00	51.00 -1.96 0.00	61.75 -2.98 0.00	58.58 -2.70 0.00	50.88 -2.01 0.00	37.46 -2.59 -0.75
ROSETON___1 23587	34.18 1.60 -5.40	30.10 1.59 -0.61	28.63 1.52 -0.04	29.88 1.47 -1.60	29.88 1.50 -1.18	35.01 1.90 -0.94	49.63 2.39 -10.43	54.25 3.11 -0.99	59.96 3.46 -3.21	63.52 3.78 -1.55	65.98 3.95 -2.10	66.95 4.17 -0.58	63.55 3.94 -0.86	68.41 4.21 -0.47	65.93 4.10 -0.65	65.41 4.04 -1.11	64.29 3.88 -2.46	58.79 3.63 -1.05	56.50 3.33 -1.21	57.55 3.34 -1.26	69.51 4.27 -0.51	65.77 4.04 -0.45	57.42 3.44 -1.10	48.98 2.59 -7.09
ROSETON___2 23588	34.18 1.60 -5.40	30.10 1.59 -0.61	28.63 1.52 -0.04	29.88 1.47 -1.60	29.88 1.50 -1.18	35.01 1.90 -0.94	49.63 2.39 -10.43	54.25 3.11 -0.99	59.96 3.46 -3.21	63.52 3.78 -1.55	65.98 3.95 -2.10	66.95 4.17 -0.58	63.55 3.94 -0.86	68.41 4.21 -0.47	65.93 4.10 -0.65	65.41 4.04 -1.11	64.29 3.88 -2.46	58.79 3.63 -1.05	56.50 3.33 -1.21	57.55 3.34 -1.26	69.51 4.27 -0.51	65.77 4.04 -0.45	57.42 3.44 -1.10	48.98 2.59 -7.09
RUSSELL___1 23602	26.48 -1.30 -0.61	26.66 -1.31 -0.07	25.65 -1.44 0.00	25.59 -1.39 -0.18	25.82 -1.52 -0.13	31.03 -1.25 -0.11	36.04 -1.91 -1.16	49.15 -1.00 0.00	51.51 -2.02 -0.25	55.27 -3.03 -0.10	57.06 -3.06 -0.19	59.84 -2.36 0.00	56.40 -2.35 0.00	61.31 -2.42 0.00	58.36 -2.81 0.00	57.61 -2.65 0.00	55.36 -2.72 -0.13	51.79 -2.33 0.00	50.40 -1.56 0.00	51.47 -1.48 0.00	62.08 -2.65 0.00	58.76 -2.51 0.00	51.25 -1.64 0.00	37.72 -2.32 -0.74
RUSSELL___2 23532	26.48 -1.30 -0.61	26.66 -1.31 -0.07	25.65 -1.44 0.00	25.59 -1.39 -0.18	25.82 -1.52 -0.13	31.03 -1.25 -0.11	36.04 -1.91 -1.16	49.15 -1.00 0.00	51.51 -2.02 -0.25	55.27 -3.03 -0.10	57.06 -3.06 -0.19	59.84 -2.36 0.00	56.40 -2.35 0.00	61.31 -2.42 0.00	58.36 -2.81 0.00	57.61 -2.65 0.00	55.36 -2.72 -0.13	51.79 -2.33 0.00	50.40 -1.56 0.00	51.47 -1.48 0.00	62.08 -2.65 0.00	58.76 -2.51 0.00	51.25 -1.64 0.00	37.72 -2.32 -0.74
RUSSELL___3 23549	26.38 -1.41 -0.62	26.55 -1.42 -0.07	25.54 -1.54 0.00	25.51 -1.47 -0.18	25.68 -1.66 -0.13	30.84 -1.45 -0.11	35.62 -2.36 -1.17	48.65 -1.50 0.00	50.77 -2.77 -0.26	54.75 -3.55 -0.10	56.52 -3.60 -0.19	59.28 -2.92 0.00	55.93 -2.82 0.00	60.80 -2.93 0.00	57.87 -3.30 0.00	57.13 -3.13 0.00	54.84 -3.25 -0.13	51.09 -3.03 0.00	49.88 -2.08 0.00	50.89 -2.07 0.00	61.56 -3.17 0.00	58.39 -2.88 0.00	50.77 -2.12 0.00	37.46 -2.59 -0.75
RUSSELL___4 23556	26.48 -1.30 -0.61	26.63 -1.34 -0.07	25.65 -1.44 0.00	25.59 -1.39 -0.18	25.82 -1.52 -0.13	31.03 -1.25 -0.11	36.04 -1.91 -1.16	49.15 -1.00 0.00	51.51 -2.02 -0.25	55.27 -3.03 -0.10	57.06 -3.06 -0.19	59.84 -2.36 0.00	56.40 -2.35 0.00	61.31 -2.42 0.00	58.42 -2.75 0.00	57.61 -2.65 0.00	55.36 -2.72 -0.13	51.79 -2.33 0.00	50.40 -1.56 0.00	51.47 -1.48 0.00	62.08 -2.65 0.00	58.76 -2.51 0.00	51.25 -1.64 0.00	37.72 -2.32 -0.74
RUSSELL___STATION 23914	26.38 -1.41 -0.62	26.55 -1.42 -0.07	25.54 -1.54 0.00	25.51 -1.47 -0.18	25.68 -1.66 -0.13	30.84 -1.45 -0.11	35.62 -2.36 -1.17	48.65 -1.50 0.00	50.77 -2.77 -0.26	54.75 -3.55 -0.10	56.52 -3.60 -0.19	59.28 -2.92 0.00	55.93 -2.82 0.00	60.80 -2.93 0.00	57.87 -3.30 0.00	57.13 -3.13 0.00	54.84 -3.25 -0.13	51.09 -3.03 0.00	49.88 -2.08 0.00	50.89 -2.07 0.00	61.56 -3.17 0.00	58.39 -2.88 0.00	50.77 -2.12 0.00	37.46 -2.59 -0.75
S SALMON___HYD 24043	26.66 -0.82 -0.30	27.10 -0.84 -0.03	26.27 -0.81 0.00	26.09 -0.80 -0.09	26.51 -0.76 -0.07	31.29 -0.93 -0.05	36.34 -1.03 -0.57	48.70 -1.45 0.00	51.97 -1.44 -0.12	56.78 -1.45 -0.04	58.50 -1.50 -0.08	60.59 -1.62 0.00	57.23 -1.53 0.00	62.01 -1.72 0.00	59.46 -1.71 0.00	58.39 -1.87 0.00	56.27 -1.74 -0.06	52.44 -1.68 0.00	50.45 -1.51 0.00	51.47 -1.48 0.00	62.79 -1.94 0.00	59.31 -1.96 0.00	51.09 -1.80 0.00	38.37 -1.30 -0.37

SELKIRK___II 23799	35.05 1.06 -6.82	29.79 1.12 -0.78	28.21 1.08 -0.05	29.90 1.07 -2.03	29.78 1.09 -1.49	34.45 1.09 -1.18	50.88 1.14 -12.93	51.55 1.35 -0.05	57.61 1.49 -2.83	60.70 1.51 -0.99	63.32 1.56 -1.84	63.76 1.56 0.00	60.28 1.53 0.00	65.39 1.66 0.00	62.83 1.65 0.00	61.93 1.63 -0.05	60.98 1.56 -1.47	55.58 1.46 0.00	53.31 1.35 0.00	54.23 1.27 0.00	66.46 1.68 -0.05	62.81 1.53 0.00	54.47 1.53 -0.05	48.87 1.26 -8.31
SELKIRK___I 23801	34.98 1.01 -6.80	29.70 1.03 -0.77	28.13 1.00 -0.05	29.81 0.99 -2.02	29.70 1.01 -1.48	34.48 1.13 -1.18	50.88 1.18 -12.90	51.75 1.55 -0.05	57.76 1.65 -2.83	60.87 1.69 -0.99	63.49 1.74 -1.83	64.01 1.80 0.00	60.52 1.76 0.00	65.58 1.85 0.00	63.01 1.84 0.00	62.11 1.81 -0.05	61.15 1.74 -1.46	55.74 1.62 0.00	53.47 1.51 0.00	54.44 1.48 0.00	66.72 1.94 -0.05	62.99 1.72 0.00	54.52 1.59 -0.05	48.85 1.26 -8.29
SENECA OSWGO___HYD 24041	26.89 -0.65 -0.37	27.30 -0.64 -0.04	26.40 -0.68 0.00	26.24 -0.67 -0.11	26.55 -0.73 -0.08	31.53 -0.71 -0.06	36.62 -0.88 -0.70	49.25 -0.90 0.00	52.27 -1.17 -0.15	57.14 -1.11 -0.06	58.95 -1.08 -0.10	61.27 -0.93 0.00	57.87 -0.88 0.00	62.71 -1.02 0.00	60.08 -1.10 0.00	59.11 -1.14 0.00	56.87 -1.16 -0.08	53.04 -1.08 0.00	51.13 -0.83 0.00	52.16 -0.79 0.00	63.69 -1.04 0.00	60.23 -1.04 0.00	51.93 -0.95 0.00	38.84 -0.90 -0.45
SENECA___ENERGY 23797	26.67 -1.14 -0.64	26.83 -1.14 -0.07	25.89 -1.19 0.00	25.84 -1.15 -0.19	26.07 -1.28 -0.14	31.06 -1.22 -0.11	36.39 -1.62 -1.21	48.50 -1.65 0.00	51.31 -2.24 -0.27	55.61 -2.68 -0.10	57.40 -2.70 -0.18	59.84 -2.36 0.00	56.58 -2.17 0.00	61.37 -2.36 0.00	58.61 -2.57 0.00	57.73 -2.53 0.00	55.48 -2.61 -0.14	51.68 -2.44 0.00	50.09 -1.87 0.00	51.21 -1.75 0.00	62.40 -2.33 0.00	59.07 -2.21 0.00	50.88 -2.01 0.00	38.19 -1.89 -0.78
SHOEMAKER___GT 23640	33.51 1.39 -4.95	29.83 1.37 -0.56	28.38 1.27 -0.04	29.53 1.26 -1.47	29.54 1.25 -1.08	34.68 1.64 -0.86	47.92 2.10 -9.02	50.93 2.66 1.87	56.39 2.98 -0.12	60.64 3.26 0.81	63.44 3.48 -0.04	64.66 3.61 1.15	60.45 3.41 1.72	66.48 3.70 0.94	63.42 3.55 1.30	61.70 3.56 2.11	59.83 3.42 1.54	55.17 3.14 2.09	52.39 2.86 2.42	53.35 2.91 2.52	67.58 3.75 0.90	63.92 3.55 0.91	53.75 2.96 2.09	46.60 2.28 -5.03
SHOREHAM_IC_1 23715	73.22 2.94 -43.11	72.46 2.96 -41.60	72.81 2.95 -42.78	72.44 2.84 -42.79	73.01 2.91 -42.89	73.17 3.47 -37.51	74.46 3.35 -34.31	75.63 4.41 -21.07	79.43 4.80 -21.34	85.49 5.35 -21.94	88.77 5.39 -23.46	90.32 5.66 -22.45	89.66 5.35 -25.56	86.17 5.74 -16.70	82.93 5.75 -16.00	78.08 5.42 -12.40	79.25 5.16 -16.14	80.37 4.98 -21.27	81.35 4.52 -24.87	87.46 4.50 -30.00	90.28 5.76 -19.80	84.34 5.39 -17.68	77.57 4.28 -20.40	74.60 3.22 -32.08
SHOREHAM_IC_2 23716	73.22 2.94 -43.11	72.46 2.96 -41.60	72.81 2.95 -42.78	72.44 2.84 -42.79	73.01 2.91 -42.89	73.17 3.47 -37.51	74.46 3.35 -34.31	75.63 4.41 -21.07	79.43 4.80 -21.34	85.49 5.35 -21.94	88.77 5.39 -23.46	90.32 5.66 -22.45	89.66 5.35 -25.56	86.17 5.74 -16.70	82.93 5.75 -16.00	78.08 5.42 -12.40	79.25 5.16 -16.14	80.37 4.98 -21.27	81.35 4.52 -24.87	87.46 4.50 -30.00	90.28 5.76 -19.80	84.34 5.39 -17.68	77.57 4.28 -20.40	74.60 3.22 -32.08
SISSONVILLE____ 23735	24.52 -2.42 0.24	25.39 -2.48 0.03	25.58 -1.49 0.00	25.07 -1.66 0.07	26.53 -0.63 0.05	28.24 -3.89 0.04	32.41 -3.94 0.45	42.47 -7.67 0.00	48.66 -4.53 0.10	53.28 -4.89 0.02	54.24 -5.63 0.05	54.36 -7.84 0.00	52.35 -6.40 0.00	56.91 -6.82 0.00	55.48 -5.69 0.00	52.72 -7.53 0.00	52.04 -5.85 0.05	48.16 -5.95 0.01	43.12 -8.83 0.01	44.05 -8.90 0.01	53.46 -11.26 0.00	50.79 -10.48 0.01	43.79 -9.10 0.00	35.12 -3.89 0.29
SITHE_IND_GS1 24169	26.53 -0.98 -0.33	26.96 -0.98 -0.04	26.08 -1.00 0.00	25.94 -0.96 -0.10	26.27 -1.01 -0.07	31.11 -1.13 -0.06	36.03 -1.40 -0.62	48.45 -1.71 0.00	51.45 -1.97 -0.14	56.26 -1.98 -0.05	57.97 -2.04 -0.09	60.21 -1.99 0.00	56.87 -1.88 0.00	61.69 -2.04 0.00	59.16 -2.02 0.00	58.27 -1.99 0.00	56.05 -1.97 -0.07	52.28 -1.84 0.00	50.35 -1.61 0.00	51.37 -1.59 0.00	62.66 -2.07 0.00	59.31 -1.96 0.00	51.25 -1.64 0.00	38.32 -1.38 -0.40
SITHE_IND_GS2 24170	26.53 -0.98 -0.33	26.96 -0.98 -0.04	26.08 -1.00 0.00	25.94 -0.96 -0.10	26.27 -1.01 -0.07	31.11 -1.13 -0.06	36.03 -1.40 -0.62	48.45 -1.71 0.00	51.45 -1.97 -0.14	56.26 -1.98 -0.05	57.97 -2.04 -0.09	60.21 -1.99 0.00	56.87 -1.88 0.00	61.69 -2.04 0.00	59.16 -2.02 0.00	58.27 -1.99 0.00	56.05 -1.97 -0.07	52.28 -1.84 0.00	50.35 -1.61 0.00	51.37 -1.59 0.00	62.66 -2.07 0.00	59.31 -1.96 0.00	51.25 -1.64 0.00	38.32 -1.38 -0.40
SITHE_IND_GS3 24171	26.53 -0.98 -0.33	26.96 -0.98 -0.04	26.08 -1.00 0.00	25.94 -0.96 -0.10	26.27 -1.01 -0.07	31.11 -1.13 -0.06	36.03 -1.40 -0.62	48.45 -1.71 0.00	51.45 -1.97 -0.14	56.26 -1.98 -0.05	57.97 -2.04 -0.09	60.21 -1.99 0.00	56.87 -1.88 0.00	61.69 -2.04 0.00	59.16 -2.02 0.00	58.27 -1.99 0.00	56.05 -1.97 -0.07	52.28 -1.84 0.00	50.35 -1.61 0.00	51.37 -1.59 0.00	62.66 -2.07 0.00	59.31 -1.96 0.00	51.25 -1.64 0.00	38.32 -1.38 -0.40
SITHE_IND_GS4 24172	26.53 -0.98 -0.33	26.96 -0.98 -0.04	26.08 -1.00 0.00	25.94 -0.96 -0.10	26.27 -1.01 -0.07	31.11 -1.13 -0.06	36.03 -1.40 -0.62	48.45 -1.71 0.00	51.45 -1.97 -0.14	56.26 -1.98 -0.05	57.97 -2.04 -0.09	60.21 -1.99 0.00	56.87 -1.88 0.00	61.69 -2.04 0.00	59.16 -2.02 0.00	58.27 -1.99 0.00	56.05 -1.97 -0.07	52.28 -1.84 0.00	50.35 -1.61 0.00	51.37 -1.59 0.00	62.66 -2.07 0.00	59.31 -1.96 0.00	51.25 -1.64 0.00	38.32 -1.38 -0.40
SITHE___BATAVIA 24024	25.51 -2.45 -0.78	25.53 -2.46 -0.09	24.48 -2.60 -0.01	24.52 -2.52 -0.23	24.49 -2.88 -0.17	29.45 -2.86 -0.14	33.24 -5.04 -1.48	45.34 -4.81 -0.01	47.06 -6.55 -0.32	50.31 -8.03 -0.14	51.92 -8.27 -0.27	54.93 -7.28 0.00	52.06 -6.70 0.00	56.47 -7.27 0.00	53.53 -7.65 0.00	53.09 -7.17 -0.01	52.19 -5.91 -0.15	48.33 -5.79 0.00	47.70 -4.26 0.00	48.93 -4.02 0.00	59.04 -5.70 -0.01	56.19 -5.09 0.00	49.08 -3.81 -0.01	35.97 -4.20 -0.88
SITHE___INDEPEND 23800	26.53 -0.98 -0.33	26.96 -0.98 -0.04	26.08 -1.00 0.00	25.94 -0.96 -0.10	26.27 -1.01 -0.07	31.11 -1.13 -0.06	36.03 -1.40 -0.62	48.45 -1.71 0.00	51.45 -1.97 -0.14	56.26 -1.98 -0.05	57.97 -2.04 -0.09	60.21 -1.99 0.00	56.87 -1.88 0.00	61.69 -2.04 0.00	59.16 -2.02 0.00	58.27 -1.99 0.00	56.05 -1.97 -0.07	52.28 -1.84 0.00	50.35 -1.61 0.00	51.37 -1.59 0.00	62.66 -2.07 0.00	59.31 -1.96 0.00	51.25 -1.64 0.00	38.32 -1.38 -0.40
SITHE___MASSENA 23902	24.44 -2.42 0.32	25.38 -2.48 0.04	25.64 -1.44 0.00	25.07 -1.64 0.09	26.59 -0.54 0.07	28.10 -4.02 0.06	32.52 -3.68 0.61	42.57 -7.57 0.00	49.21 -3.94 0.13	53.13 -5.00 0.05	53.59 -6.23 0.10	52.06 -10.14 0.01	49.11 -9.64 0.01	53.27 -10.45 0.01	52.91 -8.26 0.01	52.36 -7.89 0.00	51.97 -5.91 0.07	48.59 -5.52 0.01	43.07 -8.89 0.01	44.00 -8.95 0.01	53.46 -11.26 0.00	50.67 -10.60 0.01	43.79 -9.10 0.00	35.18 -3.73 0.39
SITHE___OGDNSBRG 24021	24.61 -2.28 0.28	25.52 -2.34 0.03	25.80 -1.27 0.00	25.22 -1.50 0.08	26.79 -0.35 0.06	28.30 -3.83 0.05	32.81 -3.46 0.53	42.77 -7.37 0.00	49.55 -3.62 0.12	53.44 -4.71 0.04	54.04 -5.81 0.07	52.74 -9.46 0.01	50.05 -8.70 0.01	54.36 -9.37 0.01	53.77 -7.40 0.01	52.72 -7.53 0.00	52.27 -5.62 0.06	48.86 -5.25 0.01	43.33 -8.63 0.01	44.37 -8.58 0.01	53.79 -10.94 0.00	51.03 -10.23 0.01	43.89 -8.99 0.00	35.34 -3.62 0.34

SITHE___STERLING 23777	27.18 -0.11 -0.11	27.80 -0.11 -0.01	26.94 -0.14 0.00	26.73 -0.11 -0.03	27.12 -0.11 -0.02	32.16 -0.03 -0.02	37.08 0.07 -0.21	50.10 -0.05 0.00	53.33 0.00 -0.05	58.21 0.00 -0.02	59.95 0.00 -0.03	62.20 0.00 0.00	58.75 0.00 0.00	63.67 -0.06 0.00	61.05 -0.12 0.00	59.95 -0.30 0.00	57.68 -0.29 -0.02	53.85 -0.27 0.00	51.86 -0.10 0.00	52.96 0.00 0.00	64.66 -0.06 0.00	61.03 -0.25 0.00	52.46 -0.42 0.00	39.24 -0.20 -0.13
SOUTH CAIRO___GT 23612	35.20 1.96 -6.07	30.57 1.98 -0.69	29.02 1.90 -0.04	30.48 1.88 -1.80	30.41 1.88 -1.32	35.48 2.25 -1.05	51.10 2.72 -11.57	53.56 3.06 -0.35	59.37 3.25 -2.84	62.87 3.55 -1.13	65.42 3.66 -1.85	66.25 3.86 -0.19	62.68 3.64 -0.28	67.71 3.82 -0.15	65.18 3.79 -0.21	64.38 3.74 -0.39	63.27 3.59 -1.73	57.81 3.36 -0.34	55.42 3.07 -0.39	56.49 3.12 -0.41	68.81 3.88 -0.20	65.16 3.74 -0.15	56.45 3.17 -0.39	49.58 2.71 -7.57
SOUTH HAMPTN___IC 23720	73.43 3.15 -43.11	72.68 3.18 -41.60	72.97 3.11 -42.78	72.60 3.00 -42.79	73.17 3.07 -42.89	73.42 3.73 -37.51	75.05 3.94 -34.31	76.48 5.27 -21.07	80.33 5.70 -21.34	86.48 6.34 -21.94	89.79 6.41 -23.46	91.37 6.72 -22.45	90.66 6.35 -25.56	87.32 6.88 -16.70	84.03 6.85 -16.00	79.11 6.45 -12.40	80.23 6.14 -16.14	81.29 5.90 -21.27	82.29 5.46 -24.87	88.41 5.45 -30.00	91.45 6.93 -19.80	85.39 6.43 -17.68	78.41 5.13 -20.40	75.23 3.85 -32.08
SOUTHOLD___IC 23719	73.90 3.61 -43.11	73.10 3.60 -41.60	73.38 3.52 -42.78	72.98 3.38 -42.79	73.58 3.48 -42.89	73.97 4.28 -37.51	75.71 4.60 -34.31	77.58 6.37 -21.07	81.56 6.93 -21.34	87.76 7.62 -21.94	91.17 7.79 -23.46	92.93 8.27 -22.45	92.13 7.81 -25.56	88.85 8.41 -16.70	85.56 8.38 -16.00	80.55 7.89 -12.40	81.62 7.53 -16.14	82.64 7.25 -21.27	83.53 6.70 -24.87	89.68 6.73 -30.00	93.00 8.48 -19.80	86.79 7.84 -17.68	79.47 6.19 -20.40	75.90 4.52 -32.08
ST LAWRENCE___ 23600	24.34 -2.50 0.34	25.29 -2.57 0.04	25.53 -1.54 0.00	24.96 -1.74 0.10	26.45 -0.68 0.07	27.93 -4.18 0.06	32.37 -3.79 0.64	42.32 -7.82 0.00	48.99 -4.16 0.14	52.90 -5.24 0.06	53.35 -6.47 0.10	51.81 -10.39 0.01	48.82 -9.93 0.01	53.02 -10.71 0.01	52.66 -8.50 0.01	52.06 -8.19 0.00	51.67 -6.20 0.07	48.37 -5.74 0.01	42.81 -9.15 0.01	43.68 -9.27 0.01	53.20 -11.52 0.00	50.36 -10.91 0.01	43.57 -9.31 0.00	35.03 -3.85 0.41
STATION 5_MISC_HYD 23604	25.72 -2.07 -0.61	25.82 -2.15 -0.07	24.86 -2.22 0.00	24.81 -2.17 -0.18	25.06 -2.29 -0.13	30.19 -2.09 -0.11	35.20 -2.76 -1.16	48.60 -1.55 0.00	50.98 -2.56 -0.25	54.98 -3.32 -0.10	56.76 -3.36 -0.19	59.47 -2.74 0.00	55.99 -2.76 0.00	60.86 -2.87 0.00	58.00 -3.18 0.00	57.19 -3.07 0.00	54.95 -3.13 -0.13	51.14 -2.98 0.00	49.78 -2.18 0.00	50.84 -2.12 0.00	61.62 -3.11 0.00	58.15 -3.13 0.00	50.40 -2.49 0.00	36.58 -3.46 -0.74
STURGEON_POOL_HYD 23609	34.57 1.82 -5.57	30.35 1.81 -0.63	28.85 1.73 -0.04	30.15 1.69 -1.65	30.11 1.69 -1.21	35.33 2.19 -0.97	50.13 2.76 -10.57	53.50 3.31 -0.04	59.22 3.62 -2.31	63.02 4.02 -0.81	65.62 4.19 -1.50	66.62 4.42 0.00	62.93 4.17 0.00	68.26 4.52 0.00	65.58 4.40 0.00	64.63 4.34 -0.04	63.32 4.17 -1.20	57.96 3.84 0.00	55.44 3.48 0.00	56.51 3.55 0.00	69.23 4.47 -0.04	65.63 4.35 0.00	56.52 3.60 -0.04	48.96 2.87 -6.79
SYRACUSE___POWER 24017	27.15 -0.43 -0.41	27.50 -0.45 -0.05	26.59 -0.49 0.00	26.47 -0.46 -0.12	26.78 -0.52 -0.09	31.80 -0.45 -0.07	37.03 -0.55 -0.78	49.60 -0.55 0.00	52.71 -0.75 -0.17	57.50 -0.76 -0.06	59.31 -0.72 -0.11	61.58 -0.62 0.00	58.17 -0.59 0.00	63.09 -0.64 0.00	60.38 -0.80 0.00	59.41 -0.84 0.00	57.17 -0.87 -0.09	53.25 -0.87 0.00	51.34 -0.62 0.00	52.43 -0.53 0.00	64.02 -0.71 0.00	60.54 -0.74 0.00	52.09 -0.79 0.00	39.17 -0.63 -0.50
Stony___Brook 24151	73.14 2.85 -43.11	72.40 2.90 -41.60	72.67 2.82 -42.78	72.31 2.71 -42.79	72.84 2.75 -42.89	73.07 3.38 -37.51	74.79 3.68 -34.31	76.13 4.91 -21.07	79.90 5.28 -21.34	85.96 5.82 -21.94	89.25 5.87 -23.46	90.81 6.16 -22.45	90.13 5.82 -25.56	86.75 6.31 -16.70	83.48 6.30 -16.00	78.56 5.90 -12.40	79.71 5.62 -16.14	80.80 5.41 -21.27	81.82 4.99 -24.87	87.88 4.93 -30.00	90.80 6.28 -19.80	84.83 5.88 -17.68	78.04 4.76 -20.40	75.03 3.65 -32.08
UNION___PROCESSING_DRP 323587	26.14 -1.66 -0.62	26.30 -1.67 -0.07	25.32 -1.76 0.00	25.27 -1.72 -0.18	25.44 -1.90 -0.13	30.45 -1.83 -0.11	35.07 -2.91 -1.17	47.75 -2.41 0.00	50.03 -3.52 -0.26	53.99 -4.31 -0.10	55.68 -4.43 -0.19	58.41 -3.79 0.00	55.17 -3.58 0.00	59.97 -3.76 0.00	57.08 -4.10 0.00	56.34 -3.92 0.00	54.09 -4.00 -0.14	50.28 -3.84 0.00	49.10 -2.86 0.00	50.20 -2.75 0.00	60.72 -4.01 0.00	57.66 -3.62 0.00	50.19 -2.70 0.00	37.04 -3.03 -0.77
UPPER HUDSON___HYD 24058	36.24 1.93 -7.14	30.91 2.20 -0.81	29.10 1.98 -0.05	31.07 2.14 -2.12	30.78 2.01 -1.56	36.05 2.64 -1.24	53.29 2.94 -13.54	55.32 5.12 -0.05	61.42 5.17 -2.97	64.70 5.47 -1.04	66.65 4.79 -1.93	66.93 4.73 0.00	62.87 4.11 0.00	67.81 4.08 0.00	65.89 4.71 0.00	64.95 4.64 -0.05	64.06 4.58 -1.54	58.77 4.65 0.00	56.69 4.73 0.00	57.78 4.82 0.00	71.06 6.28 -0.05	66.05 4.78 0.00	57.01 4.07 -0.05	50.64 2.63 -8.70
UPPER RAQUET___HYD 24056	24.52 -2.42 0.24	25.39 -2.48 0.03	25.58 -1.49 0.00	25.07 -1.66 0.07	26.53 -0.63 0.05	28.24 -3.89 0.04	32.41 -3.94 0.45	42.47 -7.67 0.00	48.66 -4.53 0.10	53.28 -4.89 0.02	54.24 -5.63 0.05	54.36 -7.84 0.00	52.35 -6.40 0.00	56.91 -6.82 0.00	55.48 -5.69 0.00	52.72 -7.53 0.00	52.04 -5.85 0.05	48.16 -5.95 0.01	43.12 -8.83 0.01	44.05 -8.90 0.01	53.46 -11.26 0.00	50.79 -10.48 0.01	43.79 -9.10 0.00	35.12 -3.89 0.29
VISCHER___FERRY HYD 24020	35.51 1.41 -6.92	30.19 1.51 -0.79	28.56 1.44 -0.05	30.31 1.45 -2.06	30.16 1.44 -1.51	35.18 1.80 -1.20	51.88 1.95 -13.12	53.21 3.01 -0.05	59.25 3.09 -2.87	62.52 3.32 -1.01	65.08 3.30 -1.87	65.50 3.30 0.00	61.81 3.06 0.00	66.92 3.19 0.00	64.42 3.24 0.00	63.50 3.19 -0.05	62.51 3.07 -1.49	57.09 2.98 0.00	54.82 2.86 0.00	55.82 2.86 0.00	68.60 3.82 -0.05	64.40 3.13 0.00	55.63 2.70 -0.05	49.62 1.89 -8.44
WADING RIVER_IC_1 23522	73.14 2.85 -43.11	72.38 2.87 -41.60	72.73 2.87 -42.78	72.39 2.79 -42.79	72.93 2.83 -42.89	73.07 3.38 -37.51	74.35 3.24 -34.31	75.48 4.26 -21.07	79.27 4.64 -21.34	85.26 5.12 -21.94	88.53 5.15 -23.46	90.07 5.41 -22.45	89.42 5.11 -25.56	85.92 5.48 -16.70	82.69 5.51 -16.00	77.84 5.18 -12.40	79.01 4.93 -16.14	80.15 4.76 -21.27	81.14 4.31 -24.87	87.25 4.29 -30.00	90.02 5.50 -19.80	84.10 5.15 -17.68	77.41 4.12 -20.40	74.52 3.14 -32.08
WADING RIVER_IC_2 23547	73.14 2.85 -43.11	72.38 2.87 -41.60	72.73 2.87 -42.78	72.39 2.79 -42.79	72.93 2.83 -42.89	73.07 3.38 -37.51	74.35 3.24 -34.31	75.48 4.26 -21.07	79.27 4.64 -21.34	85.26 5.12 -21.94	88.53 5.15 -23.46	90.07 5.41 -22.45	89.42 5.11 -25.56	85.92 5.48 -16.70	82.69 5.51 -16.00	77.84 5.18 -12.40	79.01 4.93 -16.14	80.15 4.76 -21.27	81.14 4.31 -24.87	87.25 4.29 -30.00	90.02 5.50 -19.80	84.10 5.15 -17.68	77.41 4.12 -20.40	74.52 3.14 -32.08
WADING RIVER_IC_3 23601	73.14 2.85 -43.11	72.38 2.87 -41.60	72.73 2.87 -42.78	72.39 2.79 -42.79	72.93 2.83 -42.89	73.07 3.38 -37.51	74.35 3.24 -34.31	75.48 4.26 -21.07	79.27 4.64 -21.34	85.26 5.12 -21.94	88.53 5.15 -23.46	90.07 5.41 -22.45	89.42 5.11 -25.56	85.92 5.48 -16.70	82.69 5.51 -16.00	77.84 5.18 -12.40	79.01 4.93 -16.14	80.15 4.76 -21.27	81.14 4.31 -24.87	87.25 4.29 -30.00	90.02 5.50 -19.80	84.10 5.15 -17.68	77.41 4.12 -20.40	74.52 3.14 -32.08

WALDEN___HYDRO 24148	34.16 1.68 -5.30	30.15 1.65 -0.60	28.66 1.54 -0.04	29.91 1.53 -1.57	29.92 1.55 -1.16	35.12 2.03 -0.92	49.41 2.61 -10.00	53.04 3.16 0.27	58.69 3.52 -1.89	62.56 3.84 -0.52	65.16 4.01 -1.22	66.25 4.23 0.19	62.47 4.00 0.28	67.91 4.33 0.15	65.19 4.22 0.21	64.10 4.16 0.31	62.67 4.00 -0.72	57.46 3.68 0.34	54.94 3.38 0.39	55.99 3.44 0.41	69.08 4.47 0.11	65.36 4.23 0.15	56.07 3.49 0.31	48.35 2.75 -6.30
WARRENSBURG___ 23737	36.27 1.96 -7.14	30.97 2.26 -0.81	29.16 2.03 -0.05	31.09 2.17 -2.12	30.81 2.04 -1.56	36.12 2.70 -1.24	53.32 2.98 -13.54	55.42 5.22 -0.05	61.53 5.28 -2.97	64.76 5.53 -1.04	66.71 4.85 -1.93	67.06 4.85 0.00	62.99 4.23 0.00	67.87 4.14 0.00	66.01 4.83 0.00	65.01 4.70 -0.05	64.18 4.69 -1.54	58.83 4.71 0.00	56.79 4.83 0.00	57.83 4.87 0.00	71.12 6.34 -0.05	66.18 4.90 0.00	57.11 4.18 -0.05	50.71 2.71 -8.70
WATERSIDE___6 8 9 23538	34.84 2.23 -5.44	30.70 2.18 -0.63	29.18 2.06 -0.05	30.43 2.01 -1.62	30.44 2.04 -1.19	35.73 2.61 -0.95	53.22 3.28 -13.14	69.17 4.41 -14.61	75.21 4.90 -17.02	76.00 5.35 -12.45	76.96 5.69 -11.35	76.98 5.97 -8.80	77.50 5.64 -13.10	76.99 6.05 -7.20	76.97 5.87 -9.92	82.47 5.78 -16.43	84.53 5.56 -21.02	75.21 5.14 -15.95	75.20 4.73 -18.51	76.97 4.77 -19.24	78.05 6.15 -7.17	73.52 5.76 -6.48	73.00 4.87 -15.25	57.25 3.62 -14.34
WEST BABYLON___IC 23714	73.19 2.91 -43.11	72.40 2.90 -41.60	72.62 2.76 -42.78	72.31 2.71 -42.79	72.84 2.75 -42.89	73.13 3.44 -37.51	75.16 4.05 -34.31	76.63 5.42 -21.07	80.49 5.86 -21.34	86.60 6.46 -21.94	89.85 6.47 -23.46	91.50 6.84 -22.45	90.72 6.40 -25.56	87.38 6.95 -16.70	84.03 6.85 -16.00	79.17 6.51 -12.40	80.29 6.20 -16.14	81.34 5.95 -21.27	82.34 5.51 -24.87	88.41 5.45 -30.00	91.45 6.93 -19.80	85.51 6.56 -17.68	78.63 5.34 -20.40	75.55 4.17 -32.08
WEST CANADA___HYD 24049	27.26 0.08 0.00	27.98 0.08 0.00	27.16 0.08 0.00	26.88 0.08 0.00	27.32 0.11 0.00	32.27 0.10 0.00	36.95 0.15 0.00	50.25 0.10 0.00	53.50 0.21 0.00	58.43 0.23 0.00	60.10 0.18 0.00	62.27 0.06 0.00	58.81 0.06 0.00	63.79 0.06 0.00	61.30 0.12 0.00	60.38 0.12 0.00	58.12 0.17 0.00	54.28 0.16 0.00	52.06 0.10 0.00	53.06 0.11 0.00	64.86 0.13 0.00	61.40 0.12 0.00	52.94 0.05 0.00	39.42 0.12 0.00
WESTERN_NY_WIND 24143	25.51 -2.45 -0.78	25.53 -2.46 -0.09	24.48 -2.60 -0.01	24.52 -2.52 -0.23	24.49 -2.88 -0.17	29.45 -2.86 -0.14	33.24 -5.04 -1.48	45.34 -4.81 -0.01	47.06 -6.55 -0.32	50.31 -8.03 -0.14	51.92 -8.27 -0.27	54.93 -7.28 0.00	52.06 -6.70 0.00	56.47 -7.27 0.00	53.53 -7.65 0.00	53.09 -7.17 -0.01	52.08 -6.03 -0.16	48.22 -5.90 0.00	47.60 -4.36 0.00	48.83 -4.13 0.00	58.91 -5.83 -0.01	56.07 -5.21 0.00	48.98 -3.91 -0.01	35.90 -4.28 -0.89
YORK___WARBASSE 23770	34.82 2.20 -5.44	30.73 2.20 -0.63	29.18 2.06 -0.05	30.43 2.01 -1.62	30.44 2.04 -1.19	35.77 2.64 -0.95	53.37 3.42 -13.14	69.47 4.71 -14.61	75.52 5.22 -17.02	76.41 5.76 -12.45	77.26 5.99 -11.35	77.35 6.34 -8.80	77.85 5.99 -13.10	77.37 6.44 -7.20	77.34 6.24 -9.92	82.89 6.21 -16.43	84.88 5.91 -21.02	75.59 5.52 -15.95	75.56 5.09 -18.51	77.35 5.14 -19.26	78.58 6.67 -7.19	74.52 6.31 -6.93	74.47 5.29 -16.29	57.53 3.89 -14.34