

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/18/2005

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	50.30	47.44	45.46	43.32	42.90	43.77	46.42	52.58	64.52	69.01	78.20	79.37	77.83	79.81	79.75	83.27	82.99	82.96	83.37	76.63	73.51	66.32	53.94	44.80
24138	5.12	4.92	4.62	4.52	4.52	4.51	4.76	6.02	7.52	6.99	7.38	7.36	8.24	7.98	7.66	6.61	6.78	6.61	6.25	6.50	7.76	6.46	4.54	3.62
	5.47	8.22	9.95	11.93	12.37	11.47	9.00	10.23	8.97	-3.26	-9.84	-12.21	-3.66	-8.98	-10.81	-20.21	-18.75	-19.89	-22.26	-12.64	0.04	0.00	0.00	0.00
74TH STREET_GT_1	50.41	47.54	45.56	43.42	43.00	43.87	46.52	52.69	64.66	69.49	78.67	80.21	78.39	80.11	80.16	83.39	83.10	83.08	83.48	76.75	73.64	66.44	54.04	44.88
24260	5.22	5.02	4.72	4.62	4.62	4.62	4.86	6.13	7.65	7.11	7.50	7.48	8.37	8.04	7.84	6.72	6.89	6.72	6.36	6.61	7.89	6.58	4.64	3.71
	5.47	8.22	9.95	11.93	12.37	11.47	9.00	10.23	8.97	-3.62	-10.19	-12.93	-4.08	-9.22	-11.04	-20.21	-18.75	-19.89	-22.26	-12.64	0.04	0.00	0.00	0.00
74TH STREET_GT_2	50.41	47.54	45.56	43.42	43.00	43.87	46.52	52.69	64.66	69.49	78.67	80.21	78.39	80.11	80.16	83.39	83.10	83.08	83.48	76.75	73.64	66.44	54.04	44.88
24261	5.22	5.02	4.72	4.62	4.62	4.62	4.86	6.13	7.65	7.11	7.50	7.48	8.37	8.04	7.84	6.72	6.89	6.72	6.36	6.61	7.89	6.58	4.64	3.71
	5.47	8.22	9.95	11.93	12.37	11.47	9.00	10.23	8.97	-3.62	-10.19	-12.93	-4.08	-9.22	-11.04	-20.21	-18.75	-19.89	-22.26	-12.64	0.04	0.00	0.00	0.00
ADK HUDSON___FALLS	47.01	43.63	41.62	39.17	38.69	39.64	42.21	47.22	58.71	59.28	70.13	64.55	65.32	65.61	64.03	58.87	60.23	59.27	57.50	60.07	68.75	62.31	50.73	42.83
24011	2.53	2.18	2.08	1.93	1.93	1.88	1.82	2.10	2.97	2.94	2.62	2.63	2.44	2.33	2.14	1.69	2.13	2.09	1.87	2.13	2.96	2.45	1.33	1.65
	6.19	9.29	11.25	13.49	13.98	12.96	10.27	11.67	10.23	2.42	-6.53	-2.11	3.05	-0.44	-0.61	-0.72	-0.65	-0.71	-0.78	-0.45	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	47.01	43.63	41.62	39.17	38.69	39.64	42.21	47.22	58.71	59.28	70.13	64.55	65.32	65.61	64.03	58.87	60.23	59.27	57.50	60.07	68.75	62.31	50.73	42.83
23798	2.53	2.18	2.08	1.93	1.93	1.88	1.82	2.10	2.97	2.94	2.62	2.63	2.44	2.33	2.14	1.69	2.13	2.09	1.87	2.13	2.96	2.45	1.33	1.65
	6.19	9.29	11.25	13.49	13.98	12.96	10.27	11.67	10.23	2.42	-6.53	-2.11	3.05	-0.44	-0.61	-0.72	-0.65	-0.71	-0.78	-0.45	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	47.01	43.63	41.62	39.17	38.69	39.64	42.21	47.22	58.71	59.28	70.13	64.55	65.32	65.61	64.03	58.87	60.23	59.27	57.50	60.07	68.75	62.31	50.73	42.83
24028	2.53	2.18	2.08	1.93	1.93	1.88	1.82	2.10	2.97	2.94	2.62	2.63	2.44	2.33	2.14	1.69	2.13	2.09	1.87	2.13	2.96	2.45	1.33	1.65
	6.19	9.29	11.25	13.49	13.98	12.96	10.27	11.67	10.23	2.42	-6.53	-2.11	3.05	-0.44	-0.61	-0.72	-0.65	-0.71	-0.78	-0.45	0.00	0.00	0.00	0.00
ADK_NYS___DAM	47.33	44.17	42.28	39.92	39.46	40.36	43.16	48.30	59.67	59.57	70.22	64.88	66.52	66.66	65.22	60.16	61.19	60.21	58.04	60.34	68.82	62.25	50.83	42.78
23527	2.63	2.38	2.34	2.18	2.18	2.13	2.08	2.39	3.23	3.06	3.17	3.11	3.43	3.14	3.00	2.26	2.41	2.32	2.14	2.24	3.03	2.39	1.43	1.61
	5.96	8.95	10.84	13.00	13.47	12.49	9.57	10.87	9.53	2.25	-6.07	-1.97	2.84	-0.67	-0.94	-1.45	-1.32	-1.42	-1.04	-0.60	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	47.18	44.27	42.42	40.09	39.64	40.48	42.91	48.19	59.52	59.47	70.40	64.94	66.54	65.99	64.28	58.71	59.79	58.73	56.97	59.67	68.82	62.31	50.93	42.62
24190	2.38	2.33	2.29	2.13	2.13	2.03	1.98	2.44	3.23	3.00	3.17	3.11	3.49	3.14	3.00	2.26	2.36	2.26	2.14	2.18	3.03	2.45	1.53	1.44
	5.86	8.80	10.65	12.77	13.24	12.27	9.72	11.04	9.68	2.29	-6.25	-2.02	2.89	0.00	0.00	0.00	0.02	0.00	0.03	0.01	0.00	0.00	0.00	0.00
ALBANY___1	47.18	44.27	42.42	40.09	39.64	40.48	42.91	48.19	59.52	59.47	70.40	64.94	66.54	65.99	64.28	58.71	59.79	58.73	56.97	59.67	68.82	62.31	50.93	42.62
23571	2.38	2.33	2.29	2.13	2.13	2.03	1.98	2.44	3.23	3.00	3.17	3.11	3.49	3.14	3.00	2.26	2.36	2.26	2.14	2.18	3.03	2.45	1.53	1.44
	5.86	8.80	10.65	12.77	13.24	12.27	9.72	11.04	9.68	2.29	-6.25	-2.02	2.89	0.00	0.00	0.00	0.02	0.00	0.03	0.01	0.00	0.00	0.00	0.00
ALBANY___2	47.18	44.27	42.42	40.09	39.64	40.48	42.91	48.19	59.52	59.47	70.40	64.94	66.54	65.99	64.28	58.71	59.79	58.73	56.97	59.67	68.82	62.31	50.93	42.62
23572	2.38	2.33	2.29	2.13	2.13	2.03	1.98	2.44	3.23	3.00	3.17	3.11	3.49	3.14	3.00	2.26	2.36	2.26	2.14	2.18	3.03	2.45	1.53	1.44
	5.86	8.80	10.65	12.77	13.24	12.27	9.72	11.04	9.68	2.29	-6.25	-2.02	2.89	0.00	0.00	0.00	0.02	0.00	0.03	0.01	0.00	0.00	0.00	0.00
ALBANY___3	47.18	44.27	42.42	40.09	39.64	40.48	42.91	48.19	59.52	59.47	70.40	64.94	66.54	65.99	64.28	58.71	59.79	58.73	56.97	59.67	68.82	62.31	50.93	42.62
23573	2.38	2.33	2.29	2.13	2.13	2.03	1.98	2.44	3.23	3.00	3.17	3.11	3.49	3.14	3.00	2.26	2.36	2.26	2.14	2.18	3.03	2.45	1.53	1.44
	5.86	8.80	10.65	12.77	13.24	12.27	9.72	11.04	9.68	2.29	-6.25	-2.02	2.89	0.00	0.00	0.00	0.02	0.00	0.03	0.01	0.00	0.00	0.00	0.00
ALBANY___4	47.18	44.27	42.42	40.09	39.64	40.48	42.91	48.19	59.52	59.47	70.40	64.94	66.54	65.99	64.28	58.71	59.79	58.73	56.97	59.67	68.82	62.31	50.93	42.62
23574	2.38	2.33	2.29	2.13	2.13	2.03	1.98	2.44	3.23	3.00	3.17	3.11	3.49	3.14	3.00	2.26	2.36	2.26	2.14	2.18	3.03	2.45	1.53	1.44
	5.86	8.80	10.65	12.77	13.24	12.27	9.72	11.04	9.68	2.29	-6.25	-2.02	2.89	0.00	0.00	0.00	0.02	0.00	0.03	0.01	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	40.76 -0.35 9.55	36.09 -0.30 14.34	33.12 -0.30 17.36	29.71 -0.20 20.82	28.97 -0.20 21.58	30.51 -0.20 20.00	34.63 -0.15 15.88	38.18 -0.57 18.04	49.17 -0.99 15.81	54.03 -1.00 3.74	59.67 -0.91 0.39	58.72 -0.96 0.13	59.76 -1.45 4.72	61.34 -1.51 0.00	59.87 -1.41 0.00	55.78 -0.68 0.00	56.77 -0.69 0.00	55.85 -0.62 0.00	54.42 -0.44 0.00	57.09 -0.40 0.00	64.74 -1.05 0.00	59.44 -0.42 0.00	49.55 0.15 0.00	41.34 0.16 0.00
ALLEGHENY___COGEN 23514	35.68 -5.07 9.91	30.83 -5.02 14.88	27.84 -4.93 18.02	24.41 -4.72 21.61	23.68 -4.67 22.40	25.44 -4.51 20.77	29.79 -4.41 16.46	32.86 -5.22 18.70	43.18 -6.40 16.39	48.90 -5.99 3.87	54.31 -6.40 0.26	53.38 -6.34 0.09	54.84 -6.20 4.89	55.22 -6.98 0.65	54.29 -6.99 0.00	51.21 -6.21 -0.96	51.37 -6.38 -0.29	51.15 -6.27 -0.95	49.16 -6.31 -0.61	51.08 -6.67 -0.25	54.85 -7.43 3.51	53.15 -6.70 0.00	44.06 -5.33 0.00	36.44 -4.74 0.00
AMERICAN_REF_FUEL 24010	33.71 -6.89 10.06	29.03 -6.60 15.11	26.25 -6.25 18.29	22.97 -5.83 21.93	22.23 -5.79 22.73	23.97 -5.68 21.08	28.13 -5.83 16.71	30.09 -7.72 18.98	39.24 -10.09 16.64	45.08 -9.75 3.93	49.96 -10.61 0.41	49.08 -10.59 0.14	50.22 -10.75 4.96	50.52 -11.31 1.01	50.06 -11.21 0.00	47.05 -10.27 -0.87	47.08 -10.46 -0.08	47.05 -10.28 -0.85	44.96 -10.04 -0.14	46.98 -10.58 -0.06	50.79 -11.97 3.03	49.32 -10.53 0.00	41.54 -7.85 0.00	34.51 -6.67 0.00
ARTHUR_KILL_GT_1 23520	52.28 7.09 5.47	49.32 6.80 8.21	47.29 6.45 9.94	45.15 6.34 11.93	44.78 6.39 12.36	45.70 6.44 11.46	48.24 6.59 9.00	54.74 8.18 10.23	67.10 10.09 8.96	71.78 9.40 -3.62	80.92 9.76 -10.18	82.66 9.93 -12.93	81.03 11.01 -4.09	82.25 10.18 -9.22	82.49 10.17 -11.03	85.59 8.92 -20.21	85.34 9.14 -18.75	85.34 8.98 -19.89	85.73 8.61 -22.26	79.05 8.91 -12.64	76.34 10.59 0.04	68.84 8.98 0.00	55.97 6.57 0.00	46.41 5.23 0.00
ARTHUR_KILL_2 23512	52.28 7.09 5.47	49.32 6.80 8.21	47.29 6.45 9.94	45.15 6.34 11.93	44.78 6.39 12.36	45.70 6.44 11.46	48.24 6.59 9.00	54.74 8.18 10.23	67.10 10.09 8.96	71.78 9.40 -3.62	80.92 9.76 -10.18	82.66 9.93 -12.93	81.03 11.01 -4.09	82.31 10.24 -9.22	82.49 10.17 -11.03	85.59 8.92 -20.21	85.34 9.14 -18.75	85.34 8.98 -19.89	85.73 8.61 -22.26	79.05 8.91 -12.64	76.34 10.59 0.04	68.84 8.98 0.00	55.97 6.57 0.00	46.41 5.23 0.00
ARTHUR_KILL_3 23513	50.05 4.86 5.47	47.19 4.67 8.22	45.20 4.37 9.95	43.12 4.31 11.93	42.64 4.26 12.37	43.57 4.31 11.47	46.16 4.51 9.00	52.35 5.79 10.23	64.19 7.19 8.97	68.98 7.13 -3.46	78.15 7.00 -10.04	79.42 7.91 -12.61	77.74 7.60 -3.90	79.57 7.60 -9.12	79.57 7.35 -10.94	82.88 6.21 -20.21	82.59 6.38 -18.75	82.57 6.21 -19.89	83.04 5.92 -22.26	76.29 6.15 -12.64	73.25 7.50 0.04	66.02 6.17 0.00	53.70 4.30 0.00	44.60 3.42 0.00
ASHOKAN____ 23654	48.44 3.34 5.56	45.53 3.15 8.35	43.67 3.00 10.11	41.45 2.84 12.13	41.02 2.84 12.57	41.86 2.79 11.66	44.25 2.79 9.19	49.92 3.58 10.44	61.50 4.68 9.15	61.24 4.64 2.16	71.08 5.00 -5.10	66.48 5.02 -1.65	68.74 5.54 2.73	70.25 5.40 -2.00	69.19 5.09 -2.82	76.04 4.29 -15.29	76.06 4.42 -14.18	75.69 4.18 -15.04	75.73 4.06 -16.81	71.24 4.20 -9.55	70.81 5.07 0.04	63.81 3.95 0.00	52.02 2.62 0.00	43.28 2.10 0.00
ASTORIA_GT2_1 24094	60.45 8.11 -1.68	50.34 7.81 8.21	48.10 7.26 9.94	45.96 7.15 11.93	45.49 7.10 12.36	46.36 7.10 11.46	49.26 7.60 9.00	55.93 9.37 10.23	71.06 11.28 6.19	72.72 10.34 -3.62	81.78 10.61 -10.19	83.32 10.59 -12.93	82.02 12.00 -4.09	83.32 11.25 -9.22	83.29 10.97 -11.04	86.43 9.77 -20.21	86.67 10.46 -18.76	86.81 10.45 -19.89	87.05 9.93 -22.26	80.43 10.29 -12.64	79.24 12.17 -1.28	82.36 10.41 -12.08	66.61 7.71 -9.51	67.16 6.14 -19.84
ASTORIA_GT2_2 24095	60.45 8.11 -1.68	50.34 7.81 8.21	48.10 7.26 9.94	45.96 7.15 11.93	45.49 7.10 12.36	46.36 7.10 11.46	49.26 7.60 9.00	55.93 9.37 10.23	71.06 11.28 6.19	72.72 10.34 -3.62	81.78 10.61 -10.19	83.32 10.59 -12.93	82.02 12.00 -4.09	83.32 11.25 -9.22	83.29 10.97 -11.04	86.43 9.77 -20.21	86.67 10.46 -18.76	86.81 10.45 -19.89	87.05 9.93 -22.26	80.43 10.29 -12.64	79.24 12.17 -1.28	82.36 10.41 -12.08	66.61 7.71 -9.51	67.16 6.14 -19.84
ASTORIA_GT2_3 24096	60.45 8.11 -1.68	50.34 7.81 8.21	48.10 7.26 9.94	45.96 7.15 11.93	45.49 7.10 12.36	46.36 7.10 11.46	49.26 7.60 9.00	55.93 9.37 10.23	71.06 11.28 6.19	72.72 10.34 -3.62	81.78 10.61 -10.19	83.32 10.59 -12.93	82.02 12.00 -4.09	83.32 11.25 -9.22	83.29 10.97 -11.04	86.43 9.77 -20.21	86.67 10.46 -18.76	86.81 10.45 -19.89	87.05 9.93 -22.26	80.43 10.29 -12.64	79.24 12.17 -1.28	82.36 10.41 -12.08	66.61 7.71 -9.51	67.16 6.14 -19.84
ASTORIA_GT2_4 24097	60.45 8.11 -1.68	50.34 7.81 8.21	48.10 7.26 9.94	45.96 7.15 11.93	45.49 7.10 12.36	46.36 7.10 11.46	49.26 7.60 9.00	55.93 9.37 10.23	71.06 11.28 6.19	72.72 10.34 -3.62	81.78 10.61 -10.19	83.32 10.59 -12.93	82.02 12.00 -4.09	83.32 11.25 -9.22	83.29 10.97 -11.04	86.43 9.77 -20.21	86.67 10.46 -18.76	86.81 10.45 -19.89	87.05 9.93 -22.26	80.43 10.29 -12.64	79.24 12.17 -1.28	82.36 10.41 -12.08	66.61 7.71 -9.51	67.16 6.14 -19.84
ASTORIA_GT3_1 24098	60.45 8.11 -1.68	50.34 7.81 8.21	48.10 7.26 9.94	45.96 7.15 11.93	45.49 7.10 12.36	46.36 7.10 11.46	49.26 7.60 9.00	55.93 9.37 10.23	71.06 11.28 6.19	72.72 10.34 -3.62	81.78 10.61 -10.19	83.32 10.59 -12.93	82.02 12.00 -4.09	83.32 11.25 -9.22	83.29 10.97 -11.04	86.43 9.77 -20.21	86.67 10.46 -18.76	86.81 10.45 -19.89	87.05 9.93 -22.26	80.43 10.29 -12.64	79.24 12.17 -1.28	82.36 10.41 -12.08	66.61 7.71 -9.51	67.16 6.14 -19.84
ASTORIA_GT3_2 24099	60.45 8.11 -1.68	50.34 7.81 8.21	48.10 7.26 9.94	45.96 7.15 11.93	45.49 7.10 12.36	46.36 7.10 11.46	49.26 7.60 9.00	55.93 9.37 10.23	71.06 11.28 6.19	72.72 10.34 -3.62	81.78 10.61 -10.19	83.32 10.59 -12.93	82.02 12.00 -4.09	83.32 11.25 -9.22	83.29 10.97 -11.04	86.43 9.77 -20.21	86.67 10.46 -18.76	86.81 10.45 -19.89	87.05 9.93 -22.26	80.43 10.29 -12.64	79.24 12.17 -1.28	82.36 10.41 -12.08	66.61 7.71 -9.51	67.16 6.14 -19.84
ASTORIA_GT3_3 24100	60.45 8.11 -1.68	50.34 7.81 8.21	48.10 7.26 9.94	45.96 7.15 11.93	45.49 7.10 12.36	46.36 7.10 11.46	49.26 7.60 9.00	55.93 9.37 10.23	71.06 11.28 6.19	72.72 10.34 -3.62	81.78 10.61 -10.19	83.32 10.59 -12.93	82.02 12.00 -4.09	83.32 11.25 -9.22	83.29 10.97 -11.04	86.43 9.77 -20.21	86.67 10.46 -18.76	86.81 10.45 -19.89	87.05 9.93 -22.26	80.43 10.29 -12.64	79.24 12.17 -1.28	82.36 10.41 -12.08	66.61 7.71 -9.51	67.16 6.14 -19.84
ASTORIA_GT3_4 24101	60.45 8.11 -1.68	50.34 7.81 8.21	48.10 7.26 9.94	45.96 7.15 11.93	45.49 7.10 12.36	46.36 7.10 11.46	49.26 7.60 9.00	55.93 9.37 10.23	71.06 11.28 6.19	72.72 10.34 -3.62	81.78 10.61 -10.19	83.32 10.59 -12.93	82.02 12.00 -4.09	83.32 11.25 -9.22	83.29 10.97 -11.04	86.43 9.77 -20.21	86.67 10.46 -18.76	86.81 10.45 -19.89	87.05 9.93 -22.26	80.43 10.29 -12.64	79.24 12.17 -1.28	82.36 10.41 -12.08	66.61 7.71 -9.51	67.16 6.14 -19.84
ASTORIA_GT4_1 24102	60.45 8.11 -1.68	50.34 7.81 8.21	48.10 7.26 9.94	45.96 7.15 11.93	45.49 7.10 12.36	46.36 7.10 11.46	49.26 7.60 9.00	55.93 9.37 10.23	71.06 11.28 6.19	72.72 10.34 -3.62	81.78 10.61 -10.19	83.32 10.59 -12.93	82.02 12.00 -4.09	83.32 11.25 -9.22	83.29 10.97 -11.04	86.43 9.77 -20.21	86.67 10.46 -18.76	86.81 10.45 -19.89	87.05 9.93 -22.26	80.43 10.29 -12.64	79.24 12.17 -1.28	82.36 10.41 -12.08	66.61 7.71 -9.51	67.16 6.14 -19.84

ASTORIA_GT4_2 24103	60.45 8.11 -1.68	50.34 7.81 8.21	48.10 7.26 9.94	45.96 7.15 11.93	45.49 7.10 12.36	46.36 7.10 11.46	49.26 7.60 9.00	55.93 9.37 10.23	71.06 11.28 6.19	72.72 10.34 -3.62	81.78 10.61 -10.19	83.32 10.59 -12.93	82.02 12.00 -4.09	83.32 11.25 -9.22	83.29 10.97 -11.04	86.43 9.77 -20.21	86.67 10.46 -18.76	86.81 10.45 -19.89	87.05 9.93 -22.26	80.43 10.29 -12.64	79.24 12.17 -1.28	82.36 10.41 -12.08	66.61 7.71 -9.51	67.16 6.14 -19.84
ASTORIA_GT4_3 24104	60.45 8.11 -1.68	50.34 7.81 8.21	48.10 7.26 9.94	45.96 7.15 11.93	45.49 7.10 12.36	46.36 7.10 11.46	49.26 7.60 9.00	55.93 9.37 10.23	71.06 11.28 6.19	72.72 10.34 -3.62	81.78 10.61 -10.19	83.32 10.59 -12.93	82.02 12.00 -4.09	83.32 11.25 -9.22	83.29 10.97 -11.04	86.43 9.77 -20.21	86.67 10.46 -18.76	86.81 10.45 -19.89	87.05 9.93 -22.26	80.43 10.29 -12.64	79.24 12.17 -1.28	82.36 10.41 -12.08	66.61 7.71 -9.51	67.16 6.14 -19.84
ASTORIA_GT4_4 24105	60.45 8.11 -1.68	50.34 7.81 8.21	48.10 7.26 9.94	45.96 7.15 11.93	45.49 7.10 12.36	46.36 7.10 11.46	49.26 7.60 9.00	55.93 9.37 10.23	71.06 11.28 6.19	72.72 10.34 -3.62	81.78 10.61 -10.19	83.32 10.59 -12.93	82.02 12.00 -4.09	83.32 11.25 -9.22	83.29 10.97 -11.04	86.43 9.77 -20.21	86.67 10.46 -18.76	86.81 10.45 -19.89	87.05 9.93 -22.26	80.43 10.29 -12.64	79.24 12.17 -1.28	82.36 10.41 -12.08	66.61 7.71 -9.51	67.16 6.14 -19.84
ASTORIA_GT_1 23523	59.89 7.55 -1.68	49.83 7.31 8.21	47.64 6.80 9.94	45.55 6.75 11.93	45.08 6.70 12.36	45.96 6.70 11.46	48.75 7.09 9.00	55.36 8.80 10.23	70.47 10.69 6.19	72.20 9.81 -3.62	81.35 10.18 -10.19	82.90 10.17 -12.93	81.42 11.41 -4.09	82.88 10.81 -9.22	82.80 10.48 -11.04	85.87 9.20 -20.21	85.86 9.65 -18.75	85.85 9.49 -19.89	86.17 9.05 -22.26	79.51 9.37 -12.64	78.19 11.12 -1.28	81.40 9.46 -12.08	65.92 7.01 -9.51	66.62 5.60 -19.84
ASTORIA_GT_10 24110	59.89 7.55 -1.68	49.83 7.31 8.21	47.64 6.80 9.94	45.55 6.75 11.93	45.08 6.70 12.36	45.96 6.70 11.46	48.75 7.09 9.00	55.36 8.80 10.23	70.47 10.69 6.19	72.20 9.81 -3.62	81.35 10.18 -10.19	82.90 10.17 -12.93	81.42 11.41 -4.09	82.88 10.81 -9.22	82.80 10.48 -11.04	85.87 9.20 -20.21	85.86 9.65 -18.75	85.85 9.49 -19.89	86.17 9.05 -22.26	79.51 9.37 -12.64	78.19 11.12 -1.28	81.40 9.46 -12.08	65.92 7.01 -9.51	66.62 5.60 -19.84
ASTORIA_GT_11 24225	59.89 7.55 -1.68	49.83 7.31 8.21	47.64 6.80 9.94	45.55 6.75 11.93	45.08 6.70 12.36	45.96 6.70 11.46	48.75 7.09 9.00	55.36 8.80 10.23	70.47 10.69 6.19	72.20 9.81 -3.62	81.35 10.18 -10.19	82.90 10.17 -12.93	81.42 11.41 -4.09	82.88 10.81 -9.22	82.80 10.48 -11.04	85.87 9.20 -20.21	85.86 9.65 -18.75	85.85 9.49 -19.89	86.17 9.05 -22.26	79.51 9.37 -12.64	78.19 11.12 -1.28	81.40 9.46 -12.08	65.92 7.01 -9.51	66.62 5.60 -19.84
ASTORIA_GT_12 24226	59.89 7.55 -1.68	49.83 7.31 8.21	47.64 6.80 9.94	45.55 6.75 11.93	45.08 6.70 12.36	45.96 6.70 11.46	48.75 7.09 9.00	55.36 8.80 10.23	70.47 10.69 6.19	72.20 9.81 -3.62	81.35 10.18 -10.19	82.90 10.17 -12.93	81.42 11.41 -4.09	82.88 10.81 -9.22	82.80 10.48 -11.04	85.87 9.20 -20.21	85.86 9.65 -18.75	85.85 9.49 -19.89	86.17 9.05 -22.26	79.51 9.37 -12.64	78.19 11.12 -1.28	81.40 9.46 -12.08	65.92 7.01 -9.51	66.62 5.60 -19.84
ASTORIA_GT_13 24227	59.89 7.55 -1.68	49.83 7.31 8.21	47.64 6.80 9.94	45.55 6.75 11.93	45.08 6.70 12.36	45.96 6.70 11.46	48.75 7.09 9.00	55.36 8.80 10.23	70.47 10.69 6.19	72.20 9.81 -3.62	81.35 10.18 -10.19	82.90 10.17 -12.93	81.42 11.41 -4.09	82.88 10.81 -9.22	82.80 10.48 -11.04	85.87 9.20 -20.21	85.86 9.65 -18.75	85.85 9.49 -19.89	86.17 9.05 -22.26	79.51 9.37 -12.64	78.19 11.12 -1.28	81.40 9.46 -12.08	65.92 7.01 -9.51	66.62 5.60 -19.84
ASTORIA_GT_5 24106	60.45 8.11 -1.68	50.34 7.81 8.21	48.10 7.26 9.94	45.96 7.15 11.93	45.49 7.10 12.36	46.36 7.10 11.46	49.26 7.60 9.00	55.93 9.37 10.23	71.06 11.28 6.19	72.72 10.34 -3.62	81.78 10.61 -10.19	83.32 10.59 -12.93	82.02 12.00 -4.09	83.32 11.25 -9.22	83.29 10.97 -11.04	86.43 9.77 -20.21	86.67 10.46 -18.76	86.81 10.45 -19.89	87.05 9.93 -22.26	80.43 10.29 -12.64	79.24 12.17 -1.28	82.36 10.41 -12.08	66.61 7.71 -9.51	67.16 6.14 -19.84
ASTORIA_GT_7 24107	60.45 8.11 -1.68	50.34 7.81 8.21	48.10 7.26 9.94	45.96 7.15 11.93	45.49 7.10 12.36	46.36 7.10 11.46	49.26 7.60 9.00	55.93 9.37 10.23	71.06 11.28 6.19	72.72 10.34 -3.62	81.78 10.61 -10.19	83.32 10.59 -12.93	82.02 12.00 -4.09	83.32 11.25 -9.22	83.29 10.97 -11.04	86.43 9.77 -20.21	86.67 10.46 -18.76	86.81 10.45 -19.89	87.05 9.93 -22.26	80.43 10.29 -12.64	79.24 12.17 -1.28	82.36 10.41 -12.08	66.61 7.71 -9.51	67.16 6.14 -19.84
ASTORIA_GT_8 24108	60.45 8.11 -1.68	50.34 7.81 8.21	48.10 7.26 9.94	45.96 7.15 11.93	45.49 7.10 12.36	46.36 7.10 11.46	49.26 7.60 9.00	55.93 9.37 10.23	71.06 11.28 6.19	72.72 10.34 -3.62	81.78 10.61 -10.19	83.32 10.59 -12.93	82.02 12.00 -4.09	83.32 11.25 -9.22	83.29 10.97 -11.04	86.43 9.77 -20.21	86.67 10.46 -18.76	86.81 10.45 -19.89	87.05 9.93 -22.26	80.43 10.29 -12.64	79.24 12.17 -1.28	82.36 10.41 -12.08	66.61 7.71 -9.51	67.16 6.14 -19.84
ASTORIA___2 24149	60.45 8.11 -1.68	50.34 7.81 8.21	48.10 7.26 9.94	45.96 7.15 11.93	45.49 7.10 12.36	46.36 7.10 11.46	49.26 7.60 9.00	55.93 9.37 10.23	71.06 11.28 6.19	72.72 10.34 -3.62	81.78 10.61 -10.19	83.32 10.59 -12.93	82.02 12.00 -4.09	83.32 11.25 -9.22	83.29 10.97 -11.04	86.43 9.77 -20.21	86.67 10.46 -18.76	86.81 10.45 -19.89	87.05 9.93 -22.26	80.43 10.29 -12.64	79.24 12.17 -1.28	82.36 10.41 -12.08	66.61 7.71 -9.51	67.16 6.14 -19.84
ASTORIA___3 23516	59.89 7.55 -1.68	49.83 7.31 8.21	47.64 6.80 9.94	45.55 6.75 11.93	45.08 6.70 12.36	45.96 6.70 11.46	48.75 7.09 9.00	55.36 8.80 10.23	70.47 10.69 6.19	72.20 9.81 -3.62	81.35 10.18 -10.19	82.90 10.17 -12.93	81.42 11.41 -4.09	82.88 10.81 -9.22	82.80 10.48 -11.04	85.87 9.20 -20.21	85.86 9.65 -18.75	85.85 9.49 -19.89	86.17 9.05 -22.26	79.51 9.37 -12.64	78.19 11.12 -1.28	81.40 9.46 -12.08	65.92 7.01 -9.51	66.62 5.60 -19.84
ASTORIA___4 23517	59.89 7.55 -1.68	49.83 7.31 8.21	47.64 6.80 9.94	45.55 6.75 11.93	45.08 6.70 12.36	45.96 6.70 11.46	48.75 7.09 9.00	55.36 8.80 10.23	70.47 10.69 6.19	72.14 9.75 -3.62	81.35 10.18 -10.19	82.90 10.17 -12.93	81.42 11.41 -4.09	82.88 10.81 -9.22	82.80 10.48 -11.04	85.87 9.20 -20.21	85.86 9.65 -18.75	85.85 9.49 -19.89	86.17 9.05 -22.26	79.51 9.37 -12.64	78.19 11.12 -1.28	81.40 9.46 -12.08	65.92 7.01 -9.51	66.62 5.60 -19.84
ASTORIA___5 23518	60.45 8.11 -1.68	50.34 7.81 8.21	48.10 7.26 9.94	45.96 7.15 11.93	45.49 7.10 12.36	46.36 7.10 11.46	49.26 7.60 9.00	55.93 9.37 10.23	71.06 11.28 6.19	72.72 10.34 -3.62	81.78 10.61 -10.19	83.32 10.59 -12.93	82.02 12.00 -4.09	83.32 11.25 -9.22	83.23 10.91 -11.04	86.43 9.77 -20.21	86.67 10.46 -18.76	86.81 10.45 -19.89	87.05 9.93 -22.26	80.43 10.29 -12.64	79.24 12.17 -1.28	82.36 10.41 -12.08	66.61 7.71 -9.51	67.16 6.14 -19.84
ATHENS_STG_1 23668	47.65 2.43 5.44	44.95 2.38 8.17	43.23 2.34 9.89	41.06 2.18 11.86	40.64 2.18 12.29	41.46 2.13 11.39	43.84 2.13 8.95	49.35 2.73 10.17	60.56 3.50 8.91	59.89 3.23 2.11	69.57 3.41 -5.18	64.83 3.35 -1.68	67.03 3.76 2.66	64.22 3.58 2.21	61.64 3.43 3.07	87.81 2.94 -28.42	86.88 3.05 -26.38	87.36 2.94 -27.95	88.89 2.74 -31.29	78.14 2.87 -17.77	69.10 3.36 0.04	62.55 2.69 0.00	51.08 1.68 0.00	42.62 1.44 0.00

ATHENS_STG_2 23670	47.65 2.43 5.44	44.95 2.38 8.17	43.23 2.34 9.89	41.06 2.18 11.86	40.64 2.18 12.29	41.46 2.13 11.39	43.84 2.13 8.95	49.35 2.73 10.17	60.56 3.50 8.91	59.89 3.23 2.11	69.57 3.41 -5.18	64.83 3.35 -1.68	67.03 3.76 2.66	64.22 3.58 2.21	61.64 3.43 3.07	87.81 2.94 -28.42	86.88 3.05 -26.38	87.36 2.94 -27.95	88.89 2.74 -31.29	78.14 2.87 -17.77	69.10 3.36 0.04	62.55 2.69 0.00	51.08 1.68 0.00	42.62 1.44 0.00
ATHENS_STG_3 23677	47.65 2.43 5.44	44.95 2.38 8.17	43.23 2.34 9.89	41.06 2.18 11.86	40.64 2.18 12.29	41.46 2.13 11.39	43.84 2.13 8.95	49.35 2.73 10.17	60.56 3.50 8.91	59.89 3.23 2.11	69.57 3.41 -5.18	64.83 3.35 -1.68	67.03 3.76 2.66	64.22 3.58 2.21	61.64 3.43 3.07	87.81 2.94 -28.42	86.88 3.05 -26.38	87.36 2.94 -27.95	88.89 2.74 -31.29	78.14 2.87 -17.77	69.10 3.36 0.04	62.55 2.69 0.00	51.08 1.68 0.00	42.62 1.44 0.00
BARRETT_IC_1 23704	76.69 5.22 -20.81	74.31 5.07 -18.50	72.70 4.82 -17.10	72.27 4.77 -16.77	71.76 4.72 -16.30	71.58 4.77 -16.09	72.42 4.96 -16.79	78.15 6.19 -15.18	84.53 7.39 -11.17	90.86 6.64 -25.46	91.39 6.77 -23.65	92.62 6.76 -26.06	93.05 7.65 -19.47	92.36 7.23 -22.28	92.42 6.99 -24.15	90.28 5.98 -27.84	91.13 6.21 -27.46	89.45 6.04 -26.94	87.38 5.82 -26.70	87.49 6.15 -23.84	87.47 7.24 -14.45	87.57 6.11 -21.61	80.88 4.64 -26.84	77.17 3.83 -32.16
BARRETT_IC_10 23701	76.69 5.22 -20.81	74.31 5.07 -18.50	72.70 4.82 -17.10	72.27 4.77 -16.77	71.76 4.72 -16.30	71.58 4.77 -16.09	72.42 4.96 -16.79	78.15 6.19 -15.18	84.53 7.39 -11.17	90.86 6.64 -25.46	91.39 6.77 -23.65	92.62 6.76 -26.06	93.05 7.65 -19.47	92.36 7.23 -22.28	92.42 6.99 -24.15	90.28 5.98 -27.84	91.13 6.21 -27.46	89.45 6.04 -26.94	87.38 5.82 -26.70	87.49 6.15 -23.84	87.47 7.24 -14.45	87.57 6.11 -21.61	80.88 4.64 -26.84	77.17 3.83 -32.16
BARRETT_IC_11 23702	76.69 5.22 -20.81	74.31 5.07 -18.50	72.70 4.82 -17.10	72.27 4.77 -16.77	71.76 4.72 -16.30	71.58 4.77 -16.09	72.42 4.96 -16.79	78.15 6.19 -15.18	84.53 7.39 -11.17	90.86 6.64 -25.46	91.39 6.77 -23.65	92.62 6.76 -26.06	93.05 7.65 -19.47	92.36 7.23 -22.28	92.42 6.99 -24.15	90.28 5.98 -27.84	91.13 6.21 -27.46	89.45 6.04 -26.94	87.38 5.82 -26.70	87.49 6.15 -23.84	87.47 7.24 -14.45	87.57 6.11 -21.61	80.88 4.64 -26.84	77.17 3.83 -32.16
BARRETT_IC_12 23703	76.69 5.22 -20.81	74.31 5.07 -18.50	72.70 4.82 -17.10	72.27 4.77 -16.77	71.76 4.72 -16.30	71.58 4.77 -16.09	72.42 4.96 -16.79	78.15 6.19 -15.18	84.53 7.39 -11.17	90.86 6.64 -25.46	91.39 6.77 -23.65	92.62 6.76 -26.06	93.05 7.65 -19.47	92.36 7.23 -22.28	92.42 6.99 -24.15	90.28 5.98 -27.84	91.13 6.21 -27.46	89.45 6.04 -26.94	87.38 5.82 -26.70	87.49 6.15 -23.84	87.47 7.24 -14.45	87.57 6.11 -21.61	80.88 4.64 -26.84	77.17 3.83 -32.16
BARRETT_IC_2 23705	76.69 5.22 -20.81	74.31 5.07 -18.50	72.70 4.82 -17.10	72.27 4.77 -16.77	71.76 4.72 -16.30	71.58 4.77 -16.09	72.42 4.96 -16.79	78.15 6.19 -15.18	84.53 7.39 -11.17	90.86 6.64 -25.46	91.39 6.77 -23.65	92.62 6.76 -26.06	93.05 7.65 -19.47	92.36 7.23 -22.28	92.42 6.99 -24.15	90.28 5.98 -27.84	91.13 6.21 -27.46	89.45 6.04 -26.94	87.38 5.82 -26.70	87.49 6.15 -23.84	87.47 7.24 -14.45	87.57 6.11 -21.61	80.88 4.64 -26.84	77.17 3.83 -32.16
BARRETT_IC_3 23706	76.69 5.22 -20.81	74.31 5.07 -18.50	72.70 4.82 -17.10	72.27 4.77 -16.77	71.76 4.72 -16.30	71.58 4.77 -16.09	72.42 4.96 -16.79	78.15 6.19 -15.18	84.53 7.39 -11.17	90.86 6.64 -25.46	91.39 6.77 -23.65	92.62 6.76 -26.06	93.05 7.65 -19.47	92.36 7.23 -22.28	92.42 6.99 -24.15	90.28 5.98 -27.84	91.13 6.21 -27.46	89.45 6.04 -26.94	87.38 5.82 -26.70	87.49 6.15 -23.84	87.47 7.24 -14.45	87.57 6.11 -21.61	80.88 4.64 -26.84	77.17 3.83 -32.16
BARRETT_IC_4 23707	76.69 5.22 -20.81	74.31 5.07 -18.50	72.70 4.82 -17.10	72.27 4.77 -16.77	71.76 4.72 -16.30	71.58 4.77 -16.09	72.42 4.96 -16.79	78.15 6.19 -15.18	84.53 7.39 -11.17	90.86 6.64 -25.46	91.39 6.77 -23.65	92.62 6.76 -26.06	93.05 7.65 -19.47	92.36 7.23 -22.28	92.42 6.99 -24.15	90.28 5.98 -27.84	91.13 6.21 -27.46	89.45 6.04 -26.94	87.38 5.82 -26.70	87.49 6.15 -23.84	87.47 7.24 -14.45	87.57 6.11 -21.61	80.88 4.64 -26.84	77.17 3.83 -32.16
BARRETT_IC_5 23708	76.69 5.22 -20.81	74.31 5.07 -18.50	72.70 4.82 -17.10	72.27 4.77 -16.77	71.76 4.72 -16.30	71.58 4.77 -16.09	72.42 4.96 -16.79	78.15 6.19 -15.18	84.53 7.39 -11.17	90.86 6.64 -25.46	91.39 6.77 -23.65	92.62 6.76 -26.06	93.05 7.65 -19.47	92.36 7.23 -22.28	92.42 6.99 -24.15	90.28 5.98 -27.84	91.13 6.21 -27.46	89.45 6.04 -26.94	87.38 5.82 -26.70	87.49 6.15 -23.84	87.47 7.24 -14.45	87.57 6.11 -21.61	80.88 4.64 -26.84	77.17 3.83 -32.16
BARRETT_IC_6 23709	76.69 5.22 -20.81	74.31 5.07 -18.50	72.70 4.82 -17.10	72.27 4.77 -16.77	71.76 4.72 -16.30	71.58 4.77 -16.09	72.42 4.96 -16.79	78.15 6.19 -15.18	84.53 7.39 -11.17	90.86 6.64 -25.46	91.39 6.77 -23.65	92.62 6.76 -26.06	93.05 7.65 -19.47	92.36 7.23 -22.28	92.42 6.99 -24.15	90.28 5.98 -27.84	91.13 6.21 -27.46	89.45 6.04 -26.94	87.38 5.82 -26.70	87.49 6.15 -23.84	87.47 7.24 -14.45	87.57 6.11 -21.61	80.88 4.64 -26.84	77.17 3.83 -32.16
BARRETT_IC_7 23710	76.69 5.22 -20.81	74.31 5.07 -18.50	72.70 4.82 -17.10	72.27 4.77 -16.77	71.76 4.72 -16.30	71.58 4.77 -16.09	72.42 4.96 -16.79	78.15 6.19 -15.18	84.53 7.39 -11.17	90.86 6.64 -25.46	91.39 6.77 -23.65	92.62 6.76 -26.06	93.05 7.65 -19.47	92.36 7.23 -22.28	92.42 6.99 -24.15	90.28 5.98 -27.84	91.13 6.21 -27.46	89.45 6.04 -26.94	87.38 5.82 -26.70	87.49 6.15 -23.84	87.47 7.24 -14.45	87.57 6.11 -21.61	80.88 4.64 -26.84	77.17 3.83 -32.16
BARRETT_IC_8 23711	76.69 5.22 -20.81	74.31 5.07 -18.50	72.70 4.82 -17.10	72.27 4.77 -16.77	71.76 4.72 -16.30	71.58 4.77 -16.09	72.42 4.96 -16.79	78.15 6.19 -15.18	84.53 7.39 -11.17	90.86 6.64 -25.46	91.39 6.77 -23.65	92.62 6.76 -26.06	93.05 7.65 -19.47	92.36 7.23 -22.28	92.42 6.99 -24.15	90.28 5.98 -27.84	91.13 6.21 -27.46	89.45 6.04 -26.94	87.38 5.82 -26.70	87.49 6.15 -23.84	87.47 7.24 -14.45	87.57 6.11 -21.61	80.88 4.64 -26.84	77.17 3.83 -32.16
BARRETT_IC_9 23700	76.69 5.22 -20.81	74.31 5.07 -18.50	72.70 4.82 -17.10	72.27 4.77 -16.77	71.76 4.72 -16.30	71.58 4.77 -16.09	72.42 4.96 -16.79	78.15 6.19 -15.18	84.53 7.39 -11.17	90.86 6.64 -25.46	91.39 6.77 -23.65	92.62 6.76 -26.06	93.05 7.65 -19.47	92.36 7.23 -22.28	92.42 6.99 -24.15	90.28 5.98 -27.84	91.13 6.21 -27.46	89.45 6.04 -26.94	87.38 5.82 -26.70	87.49 6.15 -23.84	87.47 7.24 -14.45	87.57 6.11 -21.61	80.88 4.64 -26.84	77.17 3.83 -32.16
BARRETT___1 23545	76.69 5.22 -20.81	74.31 5.07 -18.50	72.70 4.82 -17.10	72.27 4.77 -16.77	71.76 4.72 -16.30	71.58 4.77 -16.09	72.42 4.96 -16.79	78.15 6.19 -15.18	84.53 7.39 -11.17	90.86 6.64 -25.46	91.39 6.77 -23.65	92.62 6.76 -26.06	93.05 7.65 -19.47	92.36 7.23 -22.28	92.42 6.99 -24.15	90.28 5.98 -27.84	91.13 6.21 -27.46	89.45 6.04 -26.94	87.38 5.82 -26.70	87.49 6.15 -23.84	87.47 7.24 -14.45	87.57 6.11 -21.61	80.88 4.64 -26.84	77.17 3.83 -32.16
BARRETT___2 23546	76.69 5.22 -20.81	74.31 5.07 -18.50	72.70 4.82 -17.10	72.27 4.77 -16.77	71.76 4.72 -16.30	71.58 4.77 -16.09	72.42 4.96 -16.79	78.15 6.19 -15.18	84.53 7.39 -11.17	90.86 6.64 -25.46	91.39 6.77 -23.65	92.62 6.76 -26.06	93.05 7.65 -19.47	92.36 7.23 -22.28	92.42 6.99 -24.15	90.28 5.98 -27.84	91.13 6.21 -27.46	89.45 6.04 -26.94	87.38 5.82 -26.70	87.49 6.15 -23.84	87.47 7.24 -14.45	87.57 6.11 -21.61	80.88 4.64 -26.84	77.17 3.83 -32.16

BEAVER RIVER___HYD 24048	40.50 0.00 10.16	35.38 -0.10 15.26	32.21 -0.10 18.47	28.48 -0.10 22.16	27.68 -0.10 22.96	29.38 -0.05 21.29	33.69 -0.05 16.91	37.46 -0.11 19.22	48.73 -0.40 16.84	54.43 -0.35 3.98	58.95 -0.98 1.06	58.62 -0.84 0.35	59.59 -1.32 5.02	60.59 -2.26 0.00	59.01 -2.27 0.00	54.87 -1.58 0.00	55.54 -1.90 0.02	54.95 -1.52 0.00	54.04 -0.82 0.00	56.40 -1.09 0.00	65.72 -0.07 0.00	60.16 0.30 0.00	49.60 0.20 0.00	41.38 0.21 0.00
BEEBEE_GT_13 23619	37.00 -3.39 10.27	31.87 -3.45 15.41	28.72 -3.40 18.66	25.06 -3.30 22.38	24.30 -3.25 23.19	26.18 -3.04 21.50	30.62 -2.99 17.05	33.90 -3.52 19.37	44.77 -4.22 16.98	50.40 -4.35 4.01	55.19 -5.18 0.61	54.52 -5.08 0.20	55.72 -5.14 5.06	56.52 -5.72 0.61	55.64 -5.64 0.00	52.33 -4.80 -0.68	52.30 -5.00 0.16	52.28 -4.86 -0.66	50.42 -4.83 -0.39	52.55 -5.06 -0.11	56.20 -6.18 3.40	54.47 -5.39 0.00	45.94 -3.46 0.00	37.88 -3.29 0.00
BETHLEHEM___GRP 23843	47.18 2.38 5.86	44.27 2.33 8.80	42.42 2.29 10.65	40.09 2.13 12.77	39.64 2.13 13.24	40.48 2.03 12.27	42.91 1.98 9.72	48.19 2.44 11.04	59.52 3.23 9.68	59.47 3.00 2.29	70.40 3.17 -6.25	64.94 3.11 -2.02	66.54 3.49 2.89	65.99 3.14 0.00	64.28 3.00 0.00	58.71 2.26 0.00	59.79 2.36 0.02	58.73 2.26 0.00	56.97 2.14 0.03	59.67 2.18 0.01	68.82 3.03 0.00	62.31 2.45 0.00	50.93 1.53 0.00	42.62 1.44 0.00
BETHLEHEM___STEEL 23779	33.80 -6.89 9.97	29.07 -6.70 14.97	26.21 -6.45 18.12	22.91 -6.09 21.73	22.18 -6.04 22.53	23.95 -5.88 20.88	28.21 -5.88 16.57	30.52 -7.44 18.83	39.97 -9.50 16.51	45.81 -9.05 3.90	50.96 -9.70 0.32	50.13 -9.57 0.11	51.38 -9.63 4.92	51.52 -10.37 0.96	50.98 -10.29 0.00	48.11 -9.26 -0.92	48.05 -9.32 -0.17	45.88 -9.27 -0.90	47.81 -9.83 -0.29	51.80 -11.12 2.87	49.98 -9.88 0.00	41.69 -7.71 0.00	34.59 -6.59 0.00	
BETHPAGE_CC_4 323564	77.09 5.62 -20.81	74.71 5.48 -18.50	73.16 5.28 -17.10	72.68 5.17 -16.77	72.22 5.18 -16.30	71.99 5.17 -16.09	72.82 5.37 -16.79	78.49 6.53 -15.18	85.12 7.98 -11.17	91.45 7.23 -25.46	92.06 7.44 -23.65	93.22 7.36 -26.06	93.51 8.11 -19.47	93.17 8.04 -22.28	93.15 7.72 -24.15	90.96 6.66 -27.84	91.81 6.89 -27.46	90.07 6.66 -26.94	87.87 6.31 -26.70	87.83 6.50 -23.84	88.00 7.76 -14.45	87.81 6.34 -21.61	80.88 4.64 -26.84	77.21 3.87 -32.16
BINGHAMTON___COGEN 23790	39.47 -2.33 8.86	35.10 -2.33 13.30	32.30 -2.39 16.10	29.04 -2.38 19.31	28.35 -2.39 20.01	29.89 -2.28 18.55	33.89 -2.08 14.69	37.95 -2.16 16.68	48.97 -2.37 14.63	53.19 -2.12 3.46	59.75 -2.01 -0.79	58.08 -1.97 -0.25	59.72 -1.85 4.36	60.80 -2.20 -0.15	59.40 -2.21 -0.33	56.42 -1.86 -1.83	57.04 -1.95 -1.54	56.30 -1.98 -1.80	54.50 -2.19 -1.83	56.08 -2.47 -1.05	63.04 -2.50 0.25	57.34 -2.51 0.00	46.88 -2.52 0.00	38.95 -2.22 0.00
BLACK RIVER___HYD 24047	40.32 -0.10 10.24	35.10 -0.25 15.38	31.91 -0.25 18.62	28.15 -0.25 22.33	27.35 -0.25 23.14	29.11 -0.15 21.46	33.43 -0.20 17.03	37.27 -0.17 19.34	48.55 -0.46 16.96	54.34 -0.41 4.01	58.81 -1.22 0.95	58.42 -1.08 0.31	59.49 -1.38 5.06	60.15 -2.70 0.00	58.58 -2.70 0.00	54.54 -1.92 0.00	55.07 -2.36 0.03	54.55 -1.92 0.00	53.76 -1.10 0.00	56.06 -1.44 0.00	65.59 -0.20 0.00	60.04 0.18 0.00	49.45 0.05 0.00	41.26 0.08 0.00
BLUE_CIRC_CHEM_DRP 24182	46.83 1.93 5.76	43.97 1.88 8.64	42.15 1.83 10.46	39.86 1.67 12.55	39.41 1.67 13.01	40.23 1.57 12.06	42.51 1.42 9.57	47.73 1.82 10.87	58.95 2.51 9.53	58.86 2.35 2.25	69.63 2.50 -6.15	64.25 2.45 -1.99	65.86 2.77 2.84	65.30 2.45 0.00	63.61 2.33 0.00	57.46 1.58 0.58	58.56 1.67 0.56	57.48 1.58 0.57	55.73 1.48 0.62	58.70 1.55 0.34	68.09 2.30 0.00	61.59 1.74 0.00	50.39 0.99 0.00	42.08 0.91 0.00
BOC_GAS_DRP 24189	46.77 1.87 5.77	43.95 1.88 8.66	42.18 1.88 10.48	39.88 1.72 12.58	39.39 1.67 13.03	40.26 1.62 12.08	42.59 1.52 9.59	47.82 1.93 10.89	59.06 2.64 9.55	58.92 2.41 2.26	69.77 2.56 -6.23	64.34 2.77 -2.02	65.85 2.77 2.85	65.04 2.39 0.20	63.33 2.33 0.28	56.35 1.58 1.69	57.53 1.67 1.59	56.39 1.58 1.66	54.44 1.48 1.90	57.98 1.55 1.07	68.09 2.30 0.00	61.65 1.80 0.00	50.43 1.04 0.00	42.17 0.99 0.00
BORALEX_4TH_BRANCH 23824	47.33 2.63 5.96	44.17 2.38 8.95	42.28 2.34 10.84	39.92 2.18 13.00	39.46 2.18 13.47	40.36 2.13 12.49	43.16 2.08 9.57	48.30 2.39 10.87	59.67 3.23 9.53	59.57 3.06 2.25	70.22 3.17 -6.07	64.88 3.11 -1.97	66.52 3.43 2.84	66.66 3.14 -0.67	65.22 3.00 -0.94	60.16 2.26 -1.45	61.19 2.41 -1.32	60.21 2.32 -1.42	58.04 2.14 -1.04	60.34 2.24 -0.60	68.82 3.03 0.00	62.25 2.39 0.00	50.83 1.43 0.00	42.78 1.61 0.00
BOWLINE___1 23526	48.99 3.80 5.47	46.17 3.65 8.22	44.24 3.40 9.95	42.10 3.30 11.93	41.68 3.30 12.37	42.55 3.30 11.47	45.10 3.44 9.00	51.05 4.49 10.23	62.68 5.67 8.97	61.99 5.35 2.12	71.14 5.67 -4.49	66.94 5.68 -1.45	69.65 6.40 2.68	73.94 6.16 -4.94	74.16 5.94 -6.93	80.92 5.02 -19.44	80.72 5.23 -18.04	80.62 5.03 -19.13	81.03 4.77 -21.40	74.54 4.89 -12.16	71.66 5.92 0.05	64.64 4.79 0.00	52.66 3.26 0.00	43.77 2.59 0.00
BOWLINE___2 23595	48.99 3.80 5.47	46.17 3.65 8.22	44.24 3.40 9.95	42.10 3.30 11.93	41.68 3.30 12.37	42.55 3.30 11.47	45.10 3.44 9.00	51.05 4.49 10.23	62.68 5.67 8.97	61.99 5.35 2.12	71.14 5.67 -4.49	66.94 5.68 -1.45	69.65 6.40 2.68	74.01 6.22 -4.94	74.16 5.94 -6.93	80.97 5.02 -19.49	80.77 5.23 -18.08	80.67 5.03 -19.17	81.03 4.77 -21.40	74.54 4.89 -12.16	71.66 5.92 0.05	64.70 4.85 0.00	52.71 3.31 0.00	43.77 2.59 0.00
BROOKHAVEN___DRP 24191	77.50 6.03 -20.81	75.17 5.94 -18.50	73.57 5.69 -17.10	73.14 5.63 -16.77	72.63 5.58 -16.30	72.40 5.58 -16.09	73.23 5.78 -16.79	78.27 6.30 -15.18	84.60 7.45 -11.17	91.22 6.99 -25.46	91.46 6.83 -23.65	92.62 6.76 -26.06	92.52 7.12 -19.47	92.61 7.48 -22.28	92.60 7.17 -24.15	90.51 6.21 -27.84	91.36 6.44 -27.46	89.51 6.10 -26.94	87.32 5.76 -26.70	87.31 5.98 -23.84	87.41 7.17 -14.45	87.51 6.05 -21.61	80.43 4.20 -26.84	77.09 3.75 -32.16
BROOKLYN_NAVY_YARD 23515	50.30 5.12 5.47	47.44 4.92 8.22	45.46 4.62 9.95	43.32 4.52 11.93	42.85 4.47 12.37	43.77 4.51 11.47	46.42 4.76 9.00	52.58 6.02 10.23	64.52 7.52 8.97	69.16 6.93 -3.46	78.39 7.38 -10.04	79.77 7.36 -12.61	78.14 8.31 -3.90	80.01 8.04 -9.12	79.94 7.72 -10.94	83.22 6.55 -20.21	82.99 6.78 -18.75	82.91 6.55 -19.89	83.37 6.25 -22.26	76.63 6.50 -12.64	73.51 7.76 0.04	66.32 6.46 0.00	53.94 4.54 0.00	44.76 3.58 0.00
BURROWS___LYONSDAL 23803	40.38 0.05 10.33	35.22 0.00 15.52	32.00 0.00 18.78	28.16 -0.05 22.53	27.35 -0.05 23.35	29.08 0.00 21.65	33.51 0.05 17.20	37.36 0.11 19.54	48.84 0.00 17.13	54.72 0.00 4.05	59.31 -0.43 1.24	59.04 -0.36 0.41	60.36 -0.46 5.11	61.78 -1.07 0.00	60.12 -1.16 0.00	55.66 -0.79 0.00	56.40 -1.03 0.02	55.74 -0.73 0.00	54.53 -0.33 0.00	56.98 -0.52 0.00	66.05 0.26 0.00	60.27 0.42 0.00	49.55 0.15 0.00	41.30 0.12 0.00
CALPINE BETH_PAGE_GT4 24209	77.04 5.57 -20.81	74.66 5.43 -18.50	73.11 5.23 -17.10	72.63 5.12 -16.77	72.17 5.13 -16.30	71.94 5.12 -16.09	72.77 5.32 -16.79	78.49 6.53 -15.18	85.19 8.05 -11.17	91.45 7.23 -25.46	92.00 7.38 -23.65	93.22 7.36 -26.06	93.51 8.11 -19.47	93.11 7.98 -22.28	93.15 7.72 -24.15	90.96 6.66 -27.84	91.81 6.89 -27.46	90.02 6.61 -26.94	87.87 6.31 -26.70	87.83 6.50 -23.84	88.00 7.76 -14.45	87.81 6.34 -21.61	80.88 4.64 -26.84	77.21 3.87 -32.16

CALPINE_BP_GTI 23823	77.04 5.57 -20.81	74.66 5.43 -18.50	73.11 5.23 -17.10	72.63 5.12 -16.77	72.17 5.13 -16.30	71.94 5.12 -16.09	72.77 5.32 -16.79	78.49 6.53 -15.18	85.19 8.05 -11.17	91.45 7.23 -25.46	92.00 7.38 -23.65	93.22 7.36 -26.06	93.51 8.11 -19.47	93.11 7.98 -22.28	93.15 7.72 -24.15	90.96 6.66 -27.84	91.81 6.89 -27.46	90.02 6.61 -26.94	87.87 6.31 -26.70	87.83 6.50 -23.84	88.00 7.76 -14.45	87.81 6.34 -21.61	80.88 4.64 -26.84	77.21 3.87 -32.16
CALSPAN___DRP 24200	33.80 -6.89 9.97	29.07 -6.70 14.97	26.21 -6.45 18.12	22.91 -6.09 21.73	22.18 -6.04 22.53	23.95 -5.88 20.88	28.21 -5.88 16.57	30.52 -7.44 18.83	39.97 -9.50 16.51	45.81 -9.05 3.90	50.96 -9.70 0.32	50.13 -9.57 0.11	51.38 -9.63 4.92	51.52 -10.37 0.96	50.98 -10.29 0.00	48.11 -9.26 -0.92	48.21 -9.42 -0.17	48.05 -9.32 -0.90	45.88 -9.27 -0.29	47.81 -9.83 -0.15	51.80 -11.12 2.87	49.98 -9.88 0.00	41.69 -7.71 0.00	34.59 -6.59 0.00
CARR STREET_E_SYR 24060	38.48 -1.82 10.36	33.31 -1.88 15.55	30.13 -1.83 18.82	26.38 -1.78 22.58	25.57 -1.78 23.40	27.30 -1.72 21.69	31.72 -1.72 17.22	35.36 -1.87 19.56	46.65 -2.18 17.14	52.77 -1.94 4.05	58.09 -2.07 0.82	57.44 -2.09 0.27	58.77 -2.04 5.11	60.65 -2.20 0.00	59.01 -2.27 0.00	54.90 -2.09 -0.53	55.78 -2.13 -0.45	54.90 -2.09 -0.52	53.35 -2.08 -0.57	55.58 -2.24 -0.33	63.49 -2.30 0.00	57.76 -2.09 0.00	47.57 -1.83 0.00	39.57 -1.61 0.00
CARTHAGE___PAPER 23857	40.39 -0.05 10.22	35.24 -0.15 15.34	32.05 -0.15 18.58	28.30 -0.15 22.28	27.50 -0.15 23.09	29.21 -0.10 21.41	33.50 -0.15 17.01	37.35 -0.11 19.32	48.64 -0.40 16.94	54.41 -0.35 4.00	58.93 -1.10 0.96	58.53 -0.96 0.31	59.56 -1.32 5.05	60.33 -2.51 0.00	58.77 -2.51 0.00	54.65 -1.81 0.00	55.31 -2.13 0.02	54.72 -1.75 0.00	53.93 -0.93 0.00	56.23 -1.26 0.00	65.66 -0.13 0.00	60.10 0.24 0.00	49.50 0.10 0.00	41.34 0.16 0.00
CE_DUNWOOD___DRP 24194	49.44 -4.26 5.47	46.58 -4.06 8.22	44.64 3.81 9.95	42.56 3.75 11.93	42.08 3.70 12.37	42.96 3.70 11.47	45.55 3.90 9.00	51.56 5.00 10.23	63.34 6.33 8.97	62.52 5.88 2.12	71.80 6.22 -4.60	67.51 6.22 -1.49	70.24 6.99 2.68	74.92 6.79 -5.28	75.25 6.56 -7.42	82.26 5.59 -20.21	81.95 5.75 -18.75	81.95 5.59 -19.89	82.33 5.27 -22.20	75.51 5.40 -12.61	72.32 6.58 0.04	65.24 5.39 0.00	53.10 3.70 0.00	44.14 2.96 0.00
CE_MILLWOOD___DRP 24193	49.24 4.05 5.47	46.37 3.86 8.22	44.49 3.66 9.95	42.35 3.55 11.93	41.93 3.55 12.37	42.81 3.55 11.47	45.35 3.70 9.00	51.39 4.83 10.23	63.07 6.07 8.97	62.34 5.70 2.12	71.61 6.04 -4.59	67.33 6.04 -1.49	69.98 6.72 2.68	74.69 6.60 -5.25	75.02 6.37 -7.37	81.94 5.36 -20.12	81.69 5.57 -18.66	81.63 5.36 -19.79	82.06 5.10 -22.10	75.28 5.23 -12.55	72.06 6.32 0.04	65.00 5.15 0.00	52.95 3.56 0.00	43.98 2.80 0.00
CE_NYC2_DRP 24202	59.84 7.50 -1.68	49.78 7.26 8.21	47.59 6.75 9.94	45.50 6.70 11.93	45.03 6.65 12.36	45.96 6.70 11.46	48.70 7.04 9.00	55.31 8.75 10.23	70.40 10.62 6.19	72.14 9.75 -3.62	81.35 10.18 -10.19	82.90 10.17 -12.93	81.36 11.34 -4.09	82.82 10.75 -9.22	82.74 10.42 -11.04	85.87 9.20 -20.21	85.80 9.60 -18.75	85.85 9.49 -19.89	86.17 9.05 -22.26	79.51 9.37 -12.64	78.19 11.12 -1.28	81.40 9.46 -12.08	65.87 6.97 -9.51	66.58 5.56 -19.84
CE_NYC_DRP 24195	50.41 5.22 5.47	47.54 5.02 8.22	45.51 4.67 9.95	43.42 4.62 11.93	42.95 4.57 12.37	43.87 4.62 11.47	46.52 4.86 9.00	52.69 6.13 10.23	64.66 7.65 8.97	69.29 7.11 -3.41	78.47 7.50 -9.99	79.81 7.48 -12.53	78.15 8.37 -3.85	80.04 8.11 -9.08	80.03 7.84 -10.91	83.39 6.72 -20.21	83.16 6.95 -18.75	83.08 6.72 -19.89	83.48 6.36 -22.26	76.75 6.61 -12.64	73.64 7.89 0.04	66.44 6.58 0.00	54.04 4.64 0.00	44.88 3.71 0.00
CH_MIDHUDSON___DRP 24192	48.82 3.70 5.54	45.92 3.50 8.32	44.06 3.35 10.07	41.90 3.25 12.08	41.42 3.20 12.52	42.31 3.20 11.61	44.81 3.29 9.14	50.61 4.20 10.38	62.28 5.41 9.10	61.73 5.11 2.15	71.37 5.43 -4.97	66.85 5.44 -1.61	69.28 6.07 2.71	72.61 5.84 -3.92	72.43 5.64 -5.51	77.99 4.74 -16.79	77.91 4.88 -15.57	77.73 4.74 -16.52	77.82 4.50 -18.46	72.64 4.66 -10.49	71.34 5.59 0.04	64.34 4.49 0.00	52.46 3.06 0.00	43.61 2.43 0.00
CH_MISC_IPPS 23765	48.60 3.44 5.51	45.76 3.30 8.27	43.87 3.10 10.01	41.72 2.99 12.01	41.25 2.94 12.44	42.13 2.94 11.54	44.67 3.09 9.08	50.50 4.03 10.32	62.14 5.21 9.04	61.56 4.94 2.14	71.03 5.31 -4.75	66.67 5.32 -1.54	69.17 5.93 2.70	72.71 5.78 -4.09	72.60 5.58 -5.74	79.09 4.69 -17.95	78.93 4.83 -16.65	78.81 4.69 -17.65	78.99 4.39 -19.74	73.25 4.54 -11.21	71.27 5.53 0.04	64.23 4.37 0.00	52.31 2.91 0.00	43.48 2.31 0.00
CH_RES_BVR_FALLS 23983	40.47 -0.30 9.89	35.58 -0.30 14.85	32.50 -0.30 17.98	28.87 -0.30 21.56	28.09 -0.30 22.35	29.75 -0.25 20.72	33.93 -0.25 16.48	37.67 -0.40 18.72	48.97 -0.59 16.41	54.36 -0.53 3.88	59.10 -0.55 1.33	58.83 -0.54 0.44	60.31 -0.73 4.90	62.22 -0.63 0.00	60.67 -0.61 0.00	56.12 -0.34 0.00	57.05 -0.40 0.00	56.13 -0.34 0.00	54.59 -0.27 0.00	57.21 -0.29 0.00	65.33 -0.46 0.00	59.56 -0.30 0.00	49.30 -0.10 0.00	41.10 -0.08 0.00
CH_RES_NIAGARA 23895	33.95 -6.64 10.07	29.27 -6.34 15.12	26.53 -5.94 18.31	23.25 -5.53 21.96	22.51 -5.48 22.76	24.25 -5.38 21.10	28.34 -5.57 16.74	30.27 -7.50 19.02	39.47 -9.83 16.67	45.24 -9.58 3.94	50.06 -10.49 0.43	49.20 -10.47 0.14	50.34 -10.61 4.97	50.64 -11.19 1.02	50.18 -11.09 0.00	47.11 -10.16 -0.82	47.14 -10.34 -0.03	47.11 -10.16 -0.81	44.98 -9.98 -0.10	47.08 -10.46 -0.05	50.88 -11.84 3.06	49.50 -10.36 0.00	41.79 -7.61 0.00	34.67 -6.51 0.00
CH_RES_SYRACUSE 23985	38.68 -1.67 10.31	33.58 -1.67 15.48	30.37 -1.68 18.74	26.63 -1.62 22.48	25.83 -1.62 23.30	27.55 -1.57 21.60	31.95 -1.57 17.14	35.67 -1.65 19.47	46.99 -1.91 17.07	53.02 -1.70 4.03	58.49 -1.77 0.72	57.83 -1.73 0.24	59.19 -1.65 5.09	60.98 -1.89 -0.01	59.32 -1.96 0.00	55.28 -1.81 -0.63	56.07 -1.84 -0.45	55.28 -1.81 -0.62	53.69 -1.81 -0.64	55.92 -1.95 -0.38	63.79 -2.04 -0.04	58.00 -1.86 0.00	47.77 -1.63 0.00	39.74 -1.44 0.00
CORNELL____ 23752	38.37 -2.63 9.65	33.55 -2.69 14.49	30.55 -2.69 17.54	27.06 -2.64 21.04	26.35 -2.59 21.81	27.97 -2.54 20.22	32.20 -2.43 16.03	36.14 -2.44 18.21	47.11 -2.90 15.96	52.52 -2.47 3.77	58.25 -2.62 0.11	57.25 -2.51 0.04	58.73 -2.44 4.76	59.92 -3.08 -0.15	58.41 -3.13 -0.25	55.05 -2.71 -1.30	55.54 -2.87 -0.96	54.99 -2.77 -1.28	53.35 -2.74 -1.24	55.23 -2.99 -0.73	62.74 -2.96 0.09	57.16 -2.69 0.00	46.93 -2.47 0.00	39.00 -2.18 0.00
COXSACKIE___GT 23611	47.94 2.89 5.61	45.10 2.79 8.42	43.23 2.64 10.20	41.04 2.54 12.23	40.56 2.49 12.67	41.41 2.43 11.75	43.82 2.43 9.27	49.33 3.07 10.53	60.83 4.09 9.23	60.64 4.05 2.18	70.64 4.33 -5.33	65.90 4.37 -1.73	67.99 4.81 2.75	69.13 4.59 -1.69	68.02 4.35 -2.39	72.02 3.56 -12.01	72.27 3.68 -11.14	71.79 3.50 -11.82	71.38 3.29 -13.23	68.46 3.45 -7.51	70.03 4.28 0.04	63.21 3.35 0.00	51.57 2.17 0.00	42.95 1.77 0.00
CRESCENT___HYD 24018	47.19 2.48 5.95	44.14 2.33 8.93	42.25 2.29 10.82	39.89 2.13 12.97	39.43 2.13 13.44	40.34 2.08 12.46	42.84 1.98 9.80	48.04 2.39 11.13	59.45 3.23 9.76	59.51 3.06 2.31	70.35 3.11 -6.27	64.94 3.11 -2.03	66.38 3.36 2.91	66.17 3.02 -0.31	64.59 2.88 -0.43	58.66 2.20 0.00	59.79 2.36 0.02	58.73 2.26 0.00	56.97 2.14 0.03	59.73 2.24 0.01	68.88 3.09 0.00	62.31 2.45 0.00	50.88 1.48 0.00	42.74 1.56 0.00

CRUCIBLE_METL_DRP 24180	38.68 -1.67 10.31	33.58 -1.67 15.48	30.37 -1.68 18.74	26.63 -1.62 22.48	25.83 -1.62 23.30	27.55 -1.57 21.60	31.95 -1.57 17.14	35.67 -1.65 19.47	46.99 -1.91 17.07	53.02 -1.70 4.03	58.49 -1.77 0.72	57.83 -1.73 0.24	59.19 -1.65 5.09	60.98 -1.89 -0.01	59.32 -1.96 0.00	55.28 -1.81 -0.63	56.07 -1.84 -0.45	55.28 -1.81 -0.62	53.69 -1.81 -0.64	55.92 -1.95 -0.38	63.79 -2.04 -0.04	58.00 -1.86 0.00	47.77 -1.63 0.00	39.74 -1.44 0.00
DANSKAMMER___1 23586	48.60 3.44 5.51	45.76 3.30 8.27	43.87 3.10 10.01	41.72 2.99 12.01	41.25 2.94 12.44	42.13 2.94 11.54	44.67 3.09 9.08	50.50 4.03 10.32	62.14 5.21 9.04	61.56 4.94 2.14	71.03 5.31 -4.75	66.67 5.32 -1.54	69.17 5.93 2.70	72.71 5.78 -4.09	72.60 5.58 -5.74	79.09 4.69 -17.95	78.93 4.83 -16.65	78.81 4.69 -17.65	78.99 4.39 -19.74	73.25 4.54 -11.21	71.27 5.53 0.04	64.23 4.37 0.00	52.31 2.91 0.00	43.48 2.31 0.00
DANSKAMMER___2 23589	48.60 3.44 5.51	45.76 3.30 8.27	43.87 3.10 10.01	41.72 2.99 12.01	41.25 2.94 12.44	42.13 2.94 11.54	44.67 3.09 9.08	50.50 4.03 10.32	62.14 5.21 9.04	61.56 4.94 2.14	71.03 5.31 -4.75	66.67 5.32 -1.54	69.17 5.93 2.70	72.71 5.78 -4.09	72.60 5.58 -5.74	79.09 4.69 -17.95	78.93 4.83 -16.65	78.81 4.69 -17.65	78.99 4.39 -19.74	73.25 4.54 -11.21	71.27 5.53 0.04	64.23 4.37 0.00	52.31 2.91 0.00	43.48 2.31 0.00
DANSKAMMER___3 23590	48.60 3.44 5.51	45.76 3.30 8.27	43.87 3.10 10.01	41.72 2.99 12.01	41.25 2.94 12.44	42.13 2.94 11.54	44.67 3.09 9.08	50.50 4.03 10.32	62.14 5.21 9.04	61.56 4.94 2.14	71.03 5.31 -4.75	66.67 5.32 -1.54	69.17 5.93 2.70	72.71 5.78 -4.09	72.60 5.58 -5.74	79.09 4.69 -17.95	78.93 4.83 -16.65	78.81 4.69 -17.65	78.99 4.39 -19.74	73.25 4.54 -11.21	71.27 5.53 0.04	64.23 4.37 0.00	52.31 2.91 0.00	43.48 2.31 0.00
DANSKAMMER___4 23591	48.60 3.44 5.51	45.76 3.30 8.27	43.87 3.10 10.01	41.72 2.99 12.01	41.25 2.94 12.44	42.13 2.94 11.54	44.67 3.09 9.08	50.50 4.03 10.32	62.14 5.21 9.04	61.56 4.94 2.14	71.03 5.31 -4.75	66.67 5.32 -1.54	69.17 5.93 2.70	72.71 5.78 -4.09	72.60 5.58 -5.74	79.09 4.69 -17.95	78.93 4.83 -16.65	78.81 4.69 -17.65	78.99 4.39 -19.74	73.25 4.54 -11.21	71.27 5.53 0.04	64.23 4.37 0.00	52.31 2.91 0.00	43.48 2.31 0.00
DANSKAMMER___DIESEL 23592	48.60 3.44 5.51	45.76 3.30 8.27	43.87 3.10 10.01	41.72 2.99 12.01	41.25 2.94 12.44	42.13 2.94 11.54	44.67 3.09 9.08	50.50 4.03 10.32	62.14 5.21 9.04	61.56 4.94 2.14	71.03 5.31 -4.75	66.67 5.32 -1.54	69.17 5.93 2.70	72.71 5.78 -4.09	72.60 5.58 -5.74	79.09 4.69 -17.95	78.93 4.83 -16.65	78.81 4.69 -17.65	78.99 4.39 -19.74	73.25 4.54 -11.21	71.27 5.53 0.04	64.23 4.37 0.00	52.31 2.91 0.00	43.48 2.31 0.00
DASHVILLE___HYD 23610	48.87 3.75 5.54	46.02 3.60 8.32	44.11 3.40 10.07	41.95 3.30 12.08	41.52 3.30 12.52	42.36 3.25 11.61	44.92 3.39 9.14	50.78 4.37 10.38	62.48 5.61 9.10	61.96 5.35 2.15	71.44 5.67 -4.79	67.10 5.74 -1.55	69.61 6.40 2.71	71.74 6.22 -2.67	71.04 6.01 -3.76	79.10 5.08 -17.56	78.97 5.23 -16.29	78.77 5.03 -17.27	78.95 4.77 -19.32	73.36 4.89 -10.97	71.60 5.86 0.04	64.52 4.67 0.00	52.61 3.21 0.00	43.69 2.51 0.00
DOGLEVILLE___HYD 23807	42.14 1.93 10.45	36.93 1.88 15.69	33.57 1.78 18.99	29.69 1.72 22.77	28.87 1.73 23.60	30.61 1.78 21.88	35.11 1.87 17.42	39.44 2.44 19.79	51.65 3.03 17.35	57.48 2.82 4.10	62.24 2.87 1.61	62.15 2.87 0.52	63.92 3.16 5.18	65.61 2.77 0.00	63.91 2.64 0.00	58.88 2.43 0.00	59.81 2.36 0.00	58.84 2.37 0.00	57.22 2.36 0.00	59.85 2.36 0.00	69.01 3.22 0.00	62.79 2.93 0.00	51.52 2.12 0.00	42.87 1.69 0.00
DUNKIRK___1 23563	32.21 -8.56 9.89	27.41 -8.47 14.85	24.27 -8.53 17.98	20.90 -8.27 21.56	20.18 -8.22 22.35	22.09 -7.91 20.72	26.74 -7.50 16.42	29.50 -8.63 18.66	38.86 -10.75 16.35	45.03 -9.87 3.87	50.68 -10.06 0.24	49.86 -9.87 0.08	51.23 -9.82 4.88	51.04 -10.94 0.88	50.49 -10.79 0.00	48.05 -9.37 -0.96	48.18 -9.54 -0.26	47.99 -9.43 -0.95	45.54 -9.71 -0.39	47.24 -10.46 -0.21	51.45 -11.71 2.62	49.08 -10.77 0.00	40.11 -9.29 0.00	33.23 -7.95 0.00
DUNKIRK___2 23564	32.21 -8.56 9.89	27.41 -8.47 14.85	24.27 -8.53 17.98	20.90 -8.27 21.56	20.18 -8.22 22.35	22.09 -7.91 20.72	26.74 -7.50 16.42	29.50 -8.63 18.66	38.86 -10.75 16.35	45.03 -9.87 3.87	50.68 -10.06 0.24	49.86 -9.87 0.08	51.23 -9.82 4.88	51.04 -10.94 0.88	50.49 -10.79 0.00	48.05 -9.37 -0.96	48.18 -9.54 -0.26	47.99 -9.43 -0.95	45.54 -9.71 -0.39	47.24 -10.46 -0.21	51.45 -11.71 2.62	49.08 -10.77 0.00	40.11 -9.29 0.00	33.23 -7.95 0.00
DUNKIRK___3 23565	32.68 -8.11 9.88	27.89 -8.02 14.83	24.85 -7.97 17.96	21.49 -7.71 21.54	20.76 -7.66 22.32	22.62 -7.41 20.69	27.16 -7.09 16.40	29.86 -8.29 18.64	39.34 -10.29 16.34	45.38 -9.52 3.86	51.00 -9.76 0.22	50.16 -9.57 0.08	51.56 -9.49 4.87	51.43 -10.56 0.86	50.86 -10.42 0.00	48.38 -9.09 -1.01	48.46 -9.31 -0.31	48.32 -9.15 -1.00	45.82 -9.44 -0.40	47.59 -10.12 -0.22	51.89 -11.32 2.59	49.50 -10.36 0.00	40.60 -8.79 0.00	33.64 -7.54 0.00
DUNKIRK___4 23566	32.68 -8.11 9.88	27.89 -8.02 14.83	24.85 -7.97 17.96	21.49 -7.71 21.54	20.76 -7.66 22.32	22.62 -7.41 20.69	27.16 -7.09 16.40	29.86 -8.29 18.64	39.34 -10.29 16.34	45.38 -9.52 3.86	51.00 -9.76 0.22	50.16 -9.57 0.08	51.56 -9.49 4.87	51.43 -10.56 0.86	50.86 -10.42 0.00	48.38 -9.09 -1.01	48.46 -9.31 -0.31	48.32 -9.15 -1.00	45.82 -9.44 -0.40	47.59 -10.12 -0.22	51.89 -11.32 2.59	49.50 -10.36 0.00	40.60 -8.79 0.00	33.64 -7.54 0.00
EAST HAMPTON___GT 23717	79.73 8.26 -20.81	77.30 8.07 -18.50	75.60 7.72 -17.10	75.06 7.56 -16.77	74.55 7.51 -16.30	74.27 7.46 -16.09	75.25 7.80 -16.79	81.05 9.09 -15.18	88.03 10.89 -11.17	94.45 10.22 -25.46	94.99 10.37 -23.65	96.21 10.35 -26.06	96.48 11.08 -19.47	96.32 11.19 -22.28	96.22 10.79 -24.15	93.89 9.60 -27.84	94.80 9.88 -27.46	92.84 9.43 -26.94	90.50 8.94 -26.70	90.59 9.26 -23.84	91.22 10.99 -14.45	90.62 9.16 -21.61	82.76 6.52 -26.84	78.90 5.56 -32.16
EAST RIVER___6 23660	50.41 5.22 5.47	47.54 5.02 8.22	45.51 4.67 9.95	43.42 4.62 11.93	42.95 4.57 12.37	43.82 4.56 11.47	46.52 4.86 9.00	52.69 6.13 10.23	64.66 7.65 8.97	69.31 7.11 -3.44	78.49 7.50 -10.01	79.85 7.48 -12.57	78.18 8.37 -3.87	80.05 8.11 -9.10	79.99 7.78 -10.93	83.33 6.66 -20.21	83.05 6.84 -18.75	82.96 6.61 -19.89	83.43 6.31 -22.26	76.75 6.61 -12.64	73.64 7.89 0.04	66.44 6.58 0.00	54.04 4.64 0.00	44.88 3.71 0.00
EAST RIVER___7 23524	50.41 5.22 5.47	47.54 5.02 8.22	45.51 4.67 9.95	43.42 4.62 11.93	42.95 4.57 12.37	43.82 4.56 11.47	46.52 4.86 9.00	52.69 6.13 10.23	64.66 7.65 8.97	69.31 7.11 -3.44	78.49 7.50 -10.01	79.85 7.48 -12.57	78.18 8.37 -3.87	80.05 8.11 -9.10	79.99 7.78 -10.93	83.33 6.66 -20.21	83.05 6.84 -18.75	82.96 6.61 -19.89	83.43 6.31 -22.26	76.75 6.61 -12.64	73.64 7.89 0.04	66.44 6.58 0.00	54.04 4.64 0.00	44.88 3.71 0.00
EAST_HAMPTON___DIESEL 23722	79.73 8.26 -20.81	77.30 8.07 -18.50	75.60 7.72 -17.10	75.06 7.56 -16.77	74.55 7.51 -16.30	74.27 7.46 -16.09	75.25 7.80 -16.79	81.05 9.09 -15.18	88.03 10.89 -11.17	94.45 10.22 -25.46	94.99 10.37 -23.65	96.21 10.35 -26.06	96.48 11.08 -19.47	96.32 11.19 -22.28	96.22 10.79 -24.15	93.89 9.60 -27.84	94.80 9.88 -27.46	92.84 9.43 -26.94	90.50 8.94 -26.70	90.59 9.26 -23.84	91.22 10.99 -14.45	90.62 9.16 -21.61	82.76 6.52 -26.84	78.90 5.56 -32.16

EAST_RIVER___1 323558	50.41 5.22 5.47	47.54 5.02 8.22	45.51 4.67 9.95	43.42 4.62 11.93	42.95 4.57 12.37	43.87 4.62 11.47	46.52 4.86 9.00	52.69 6.13 10.23	64.66 7.65 8.97	69.29 7.11 -3.41	78.47 7.50 -9.99	79.81 7.48 -12.53	78.15 8.37 -3.85	80.04 8.11 -9.08	80.03 7.84 -10.91	83.39 6.72 -20.21	83.16 6.95 -18.75	83.08 6.72 -19.89	83.48 6.36 -22.26	76.75 6.61 -12.64	73.64 7.89 0.04	66.44 6.58 0.00	54.04 4.64 0.00	44.88 3.71 0.00
EAST_RIVER___2 323559	50.41 5.22 5.47	47.54 5.02 8.22	45.51 4.67 9.95	43.42 4.62 11.93	42.95 4.57 12.37	43.82 4.56 11.47	46.52 4.86 9.00	52.69 6.13 10.23	64.66 7.65 8.97	69.31 7.11 -3.44	78.49 7.50 -10.01	79.85 7.48 -12.57	78.18 8.37 -3.87	80.05 8.11 -9.10	79.99 7.78 -10.93	83.33 6.66 -20.21	83.05 6.84 -18.75	82.96 6.61 -19.89	83.43 6.31 -22.26	76.75 6.61 -12.64	73.64 7.89 0.04	66.44 6.58 0.00	54.04 4.64 0.00	44.88 3.71 0.00
ELEC_TRO_TEK 24086	76.49 5.02 -20.81	74.11 4.87 -18.50	72.50 4.62 -17.10	72.07 4.57 -16.77	71.56 4.52 -16.30	71.38 4.56 -16.09	72.21 4.76 -16.79	77.87 5.91 -15.18	84.40 7.26 -11.17	90.92 6.70 -25.46	91.58 6.95 -23.65	92.74 6.88 -26.06	93.11 7.71 -19.47	92.54 7.42 -22.28	92.60 7.17 -24.15	90.45 6.15 -27.84	91.24 6.32 -27.46	89.57 6.16 -26.94	87.43 5.87 -26.70	87.37 6.04 -23.84	87.47 7.24 -14.45	87.39 5.93 -21.61	80.43 4.20 -26.84	76.80 3.46 -32.16
E_CANADA_CAP_HY 24051	44.37 0.66 6.95	40.91 0.61 10.43	38.76 0.61 12.63	36.14 0.56 15.15	35.55 0.51 15.70	36.62 0.46 14.56	39.45 0.46 11.67	43.88 0.34 13.25	54.88 0.53 11.62	56.49 0.47 2.75	70.17 0.43 -8.76	63.00 0.36 -2.84	62.86 0.40 3.47	63.21 0.38 0.02	61.71 0.43 0.00	56.79 0.34 0.00	57.76 0.34 0.04	56.87 0.40 0.00	55.15 0.33 0.04	57.88 0.40 0.02	66.59 0.86 0.05	60.27 0.42 0.00	49.40 0.00 0.00	41.47 0.29 0.00
E_CANADA_MHWK_HY 24050	42.14 1.93 10.45	36.93 1.88 15.69	33.57 1.78 18.99	29.69 1.72 22.77	28.87 1.73 23.60	30.61 1.78 21.88	35.11 1.87 17.42	39.44 2.44 19.79	51.65 3.03 17.35	57.48 2.82 4.10	62.24 2.87 1.61	62.15 2.87 0.52	63.92 3.16 5.18	65.61 2.77 0.00	63.91 2.64 0.00	58.88 2.43 0.00	59.81 2.36 0.00	58.84 2.37 0.00	57.22 2.36 0.00	59.85 2.36 0.00	69.01 3.22 0.00	62.79 2.93 0.00	51.52 2.12 0.00	42.87 1.69 0.00
E_FISHKILL___LBMP 23776	48.84 3.65 5.47	45.97 3.45 8.22	44.14 3.30 9.95	42.00 3.20 11.93	41.53 3.15 12.37	42.40 3.14 11.47	44.90 3.24 9.00	50.76 4.20 10.23	62.35 5.34 8.97	61.64 4.99 2.12	70.94 5.24 -4.72	66.60 5.26 -1.53	69.12 5.87 2.68	73.90 5.72 -5.34	74.23 5.45 -7.49	82.01 4.57 -20.99	81.70 4.77 -19.47	81.69 4.57 -20.64	82.31 4.33 -23.11	75.11 4.48 -13.13	71.21 5.46 0.04	64.29 4.43 0.00	52.41 3.01 0.00	43.61 2.43 0.00
FAR ROCKAWAY___4 23548	77.50 6.03 -20.81	75.07 5.83 -18.50	73.41 5.54 -17.10	72.98 5.48 -16.77	72.47 5.43 -16.30	72.29 5.48 -16.09	73.13 5.67 -16.79	79.18 7.21 -15.18	85.92 8.77 -11.17	92.28 8.05 -25.46	93.04 8.42 -23.65	94.24 8.37 -26.06	95.42 10.02 -19.47	93.93 8.80 -22.28	93.95 8.52 -24.15	91.75 7.45 -27.84	92.62 7.70 -27.46	91.15 7.74 -26.94	88.97 7.41 -26.70	89.04 7.70 -23.84	89.38 9.14 -14.45	89.07 7.60 -21.61	81.77 5.53 -26.84	77.87 4.53 -32.16
FENNER___WINDPWR 24204	40.00 -0.30 10.36	34.83 -0.36 15.55	31.60 -0.36 18.82	27.80 -0.36 22.58	26.99 -0.36 23.40	28.72 -0.30 21.69	33.12 -0.30 17.23	37.04 -0.17 19.58	48.61 -0.20 17.16	54.59 -0.12 4.06	59.33 -0.49 1.16	59.00 -0.42 0.38	60.48 -0.33 5.12	61.90 -0.94 0.00	60.24 -1.04 0.00	55.66 -0.79 0.00	56.44 -0.98 0.04	55.68 -0.79 0.00	54.35 -0.49 0.02	56.80 -0.69 0.01	65.72 -0.07 0.00	59.86 0.00 0.00	49.15 -0.25 0.00	40.93 -0.25 0.00
FIBERTEK___ENERGY 23856	38.68 -1.67 10.31	33.58 -1.57 15.48	30.37 -1.68 18.74	26.63 -1.62 22.48	25.83 -1.62 23.30	27.55 -1.57 21.60	31.95 -1.57 17.14	35.67 -1.65 19.47	46.99 -1.91 17.07	53.02 -1.70 4.03	58.49 -1.77 0.72	57.83 -1.73 0.24	59.19 -1.65 5.09	60.98 -1.89 -0.01	59.32 -1.96 0.00	55.28 -1.81 -0.63	56.07 -1.84 -0.45	55.28 -1.81 -0.62	53.69 -1.81 -0.64	55.92 -1.95 -0.38	63.79 -2.04 -0.04	58.00 -1.86 0.00	47.77 -1.63 0.00	39.74 -1.44 0.00
FITZPATRICK____ 23598	37.50 -2.53 10.63	32.24 -2.54 15.96	28.98 -2.49 19.32	25.13 -2.44 23.17	24.30 -2.44 24.01	26.07 -2.38 22.26	30.56 -2.43 17.67	33.99 -2.73 20.07	45.14 -3.23 17.60	51.61 -3.00 4.16	56.85 -3.17 0.96	56.38 -3.11 0.32	57.45 -3.23 5.25	59.59 -3.27 -0.01	58.03 -3.25 0.00	53.46 -2.99 0.00	54.38 -3.10 -0.02	53.48 -2.99 0.00	51.92 -2.96 -0.02	54.40 -3.10 -0.01	62.41 -3.42 -0.04	56.74 -3.11 0.00	46.83 -2.57 0.00	39.00 -2.18 0.00
FORT ORANGE____ 23900	47.46 2.63 5.84	44.51 2.54 8.76	42.66 2.49 10.61	40.34 2.33 12.72	39.89 2.33 13.19	40.78 2.28 12.23	43.22 2.23 9.67	48.53 2.73 10.98	59.97 3.63 9.62	59.84 3.35 2.27	70.63 3.54 -6.11	65.31 3.53 -1.98	66.95 3.89 2.87	66.97 3.58 -0.54	65.41 3.37 -0.76	60.65 2.65 -1.54	61.57 2.70 -1.41	60.64 2.65 -1.52	58.96 2.47 -1.63	61.01 2.59 -0.93	69.28 3.49 0.00	62.67 2.81 0.00	51.18 1.78 0.00	42.78 1.61 0.00
FORT_DRUM_COGEN 23780	40.38 -0.05 10.23	35.17 -0.20 15.36	31.98 -0.20 18.60	28.23 -0.20 22.30	27.43 -0.20 23.12	29.19 -0.10 21.43	33.43 -0.20 17.03	37.33 -0.11 19.34	48.55 -0.46 16.96	54.40 -0.35 4.01	58.87 -1.16 0.95	58.48 -1.02 0.31	59.55 -1.32 5.06	60.21 -2.64 0.00	58.64 -2.64 0.00	54.54 -1.92 0.00	55.13 -2.30 0.03	54.61 -1.86 0.00	53.82 -1.04 0.00	56.06 -1.44 0.00	65.66 -0.13 0.00	60.10 0.24 0.00	49.45 0.05 0.00	41.26 0.08 0.00
FPL FAR_ROCK_GT1 24212	77.50 6.03 -20.81	75.07 5.83 -18.50	73.41 5.54 -17.10	72.98 5.48 -16.77	72.47 5.43 -16.30	72.29 5.48 -16.09	73.13 5.67 -16.79	79.18 7.21 -15.18	85.92 8.77 -11.17	92.28 8.05 -25.46	93.04 8.42 -23.65	94.24 8.37 -26.06	95.42 10.02 -19.47	93.93 8.80 -22.28	93.95 8.52 -24.15	91.75 7.45 -27.84	92.62 7.70 -27.46	91.15 7.74 -26.94	88.97 7.41 -26.70	89.04 7.70 -23.84	89.38 9.14 -14.45	89.07 7.60 -21.61	81.77 5.53 -26.84	77.87 4.53 -32.16
FPL FAR_ROCK_GT2 23815	77.50 6.03 -20.81	75.07 5.83 -18.50	73.41 5.54 -17.10	72.98 5.48 -16.77	72.47 5.43 -16.30	72.29 5.48 -16.09	73.13 5.67 -16.79	79.18 7.21 -15.18	85.92 8.77 -11.17	92.28 8.05 -25.46	93.04 8.42 -23.65	94.24 8.37 -26.06	95.42 10.02 -19.47	93.93 8.80 -22.28	93.95 8.52 -24.15	91.75 7.45 -27.84	92.62 7.70 -27.46	91.15 7.74 -26.94	88.97 7.41 -26.70	89.04 7.70 -23.84	89.38 9.14 -14.45	89.07 7.60 -21.61	81.77 5.53 -26.84	77.87 4.53 -32.16
FRANKLIN_FALL_HYD 24054	40.37 -0.71 9.58	35.69 -0.66 14.39	32.70 -0.66 17.42	29.28 -0.56 20.89	28.53 -0.56 21.65	30.09 -0.56 20.08	34.17 -0.56 15.93	37.61 -1.08 18.10	48.52 -1.58 15.87	53.54 -1.47 3.75	59.09 -1.46 0.43	58.23 -1.44 0.14	59.02 -2.18 4.73	60.65 -2.20 0.00	59.26 -2.02 0.00	55.21 -1.24 0.00	56.19 -1.26 0.00	55.23 -1.24 0.00	53.93 -0.93 0.00	56.58 -0.92 0.00	64.14 -1.64 0.00	58.96 -0.90 0.00	49.15 -0.25 0.00	41.05 -0.12 0.00
FREEPORT_EQU_S_GT1 23764	77.19 5.72 -20.81	74.76 5.53 -18.50	73.16 5.28 -17.10	72.73 5.23 -16.77	72.22 5.18 -16.30	72.04 5.22 -16.09	72.87 5.42 -16.79	78.67 6.70 -15.18	85.39 8.25 -11.17	91.57 7.35 -25.46	92.00 7.38 -23.65	93.22 7.36 -26.06	93.58 8.18 -19.47	93.11 7.98 -22.28	93.09 7.66 -24.15	90.90 6.61 -27.84	91.76 6.84 -27.46	90.19 6.78 -26.94	88.03 6.47 -26.70	88.00 6.67 -23.84	88.20 7.96 -14.45	87.99 6.52 -21.61	81.13 4.89 -26.84	77.38 4.04 -32.16

FULTON COGEN____ 23766	38.21 -2.03 10.42	33.06 -2.03 15.65	29.80 -2.03 18.95	26.03 -1.98 22.72	25.27 -1.93 23.55	26.96 -1.93 21.84	31.35 -1.98 17.33	34.94 -2.16 19.69	46.21 -2.51 17.26	52.45 -2.23 4.08	57.76 -2.38 0.84	57.20 -2.33 0.28	58.47 -2.31 5.15	60.33 -2.51 0.00	58.77 -2.51 0.00	54.62 -2.31 -0.48	55.46 -2.41 -0.41	54.63 -2.32 -0.47	53.09 -2.30 -0.53	55.33 -2.47 -0.30	63.16 -2.63 0.00	57.46 -2.39 0.00	47.37 -2.03 0.00	39.45 -1.73 0.00
Freeport____CT2 23818	77.19 5.72 -20.81	74.76 5.53 -18.50	73.16 5.28 -17.10	72.73 5.23 -16.77	72.22 5.18 -16.30	72.04 5.22 -16.09	72.87 5.42 -16.79	78.67 6.70 -15.18	85.39 8.25 -11.17	91.57 7.35 -25.46	92.00 7.38 -23.65	93.22 7.36 -26.06	93.58 8.18 -19.47	93.11 7.98 -22.28	93.09 7.66 -24.15	90.90 6.61 -27.84	91.76 6.84 -27.46	90.19 6.78 -26.94	88.03 6.47 -26.70	88.00 6.67 -23.84	88.20 7.96 -14.45	87.99 6.52 -21.61	81.13 4.89 -26.84	77.38 4.04 -32.16
G.F.CEMENT____DRP 24184	47.01 2.53 6.19	43.63 2.18 9.29	41.62 2.08 11.25	39.17 1.93 13.49	38.69 1.93 13.98	39.64 1.88 12.96	42.21 1.82 10.27	47.22 2.10 11.67	58.71 2.97 10.23	59.28 2.94 2.42	70.13 2.62 -6.53	64.55 2.63 -2.11	65.32 2.44 3.05	65.61 2.33 -0.44	64.03 2.14 -0.61	58.87 1.69 -0.72	60.23 2.13 -0.65	59.27 2.09 -0.71	57.50 1.87 -0.78	60.07 2.13 -0.45	68.75 2.96 0.00	62.31 2.45 0.00	50.73 1.33 0.00	42.83 1.65 0.00
GARDENVILLE____LBMP 24039	33.69 -6.99 9.98	28.95 -6.80 14.99	26.09 -6.55 18.14	22.73 -6.24 21.76	22.05 -6.14 22.55	23.83 -5.99 20.91	28.11 -5.98 16.57	30.41 -7.55 18.83	39.83 -9.63 16.51	45.75 -9.11 3.90	50.90 -9.76 0.32	50.07 -9.63 0.11	51.31 -9.69 4.92	51.38 -10.50 0.97	50.86 -10.42 0.00	48.06 -9.32 -0.92	48.14 -9.48 -0.17	48.00 -9.37 -0.90	45.76 -9.38 -0.28	47.69 -9.95 -0.14	51.69 -11.18 2.92	49.92 -9.94 0.00	41.59 -7.80 0.00	34.51 -6.67 0.00
GENERAL____MILLS 23808	33.80 -6.89 9.97	29.07 -6.70 14.97	26.21 -6.45 18.12	22.91 -6.09 21.73	22.18 -6.04 22.53	23.95 -5.88 20.88	28.21 -5.88 16.57	30.52 -7.44 18.83	39.97 -9.50 16.51	45.81 -9.05 3.90	50.96 -9.70 0.32	50.13 -9.57 0.11	51.38 -9.63 4.92	51.52 -10.37 0.96	50.98 -10.29 0.00	48.11 -9.26 -0.92	48.21 -9.42 -0.17	48.05 -9.32 -0.90	45.88 -9.38 -0.29	47.81 -9.83 -0.15	51.80 -11.12 2.87	49.98 -9.88 0.00	41.69 -7.71 0.00	34.59 -6.59 0.00
GE_PLASTICS____DRP 24183	46.50 1.62 5.78	43.63 1.57 8.68	41.85 1.57 10.51	39.56 1.42 12.60	39.11 1.42 13.06	39.93 1.32 12.11	42.28 1.22 9.59	47.48 1.59 10.89	58.60 2.18 9.55	58.56 2.06 2.26	69.35 2.20 -6.17	63.96 2.15 -2.00	65.45 2.37 2.85	64.92 2.07 0.00	63.24 1.96 0.00	57.17 1.24 0.53	58.26 1.32 0.52	57.19 1.24 0.52	55.45 1.21 0.62	58.36 1.21 0.34	67.70 1.91 0.00	61.29 1.44 0.00	50.19 0.79 0.00	41.92 0.74 0.00
GILBOA____1 23756	46.31 1.67 6.02	43.58 1.88 9.04	41.77 1.93 10.94	39.34 1.72 13.12	38.82 1.67 13.60	39.64 1.52 12.61	42.15 1.42 9.93	47.38 1.87 11.28	58.52 2.44 9.89	58.72 2.29 2.34	67.88 2.44 -4.46	63.52 2.27 -1.45	65.55 2.57 2.95	64.32 2.45 0.98	62.26 2.33 1.35	57.17 1.92 1.21	58.25 1.95 1.16	57.15 1.86 1.19	55.19 1.76 1.43	58.47 1.78 0.81	68.04 2.30 0.05	61.65 1.80 0.00	50.43 1.04 0.00	42.04 0.86 0.00
GILBOA____2 23757	46.31 1.67 6.02	43.58 1.88 9.04	41.77 1.93 10.94	39.34 1.72 13.12	38.82 1.67 13.60	39.64 1.52 12.61	42.15 1.42 9.93	47.38 1.87 11.28	58.52 2.44 9.89	58.72 2.29 2.34	67.88 2.44 -4.46	63.52 2.27 -1.45	65.55 2.57 2.95	64.32 2.45 0.98	62.26 2.33 1.35	57.17 1.92 1.21	58.25 1.95 1.16	57.15 1.86 1.19	55.19 1.76 1.43	58.47 1.78 0.81	68.04 2.30 0.05	61.65 1.80 0.00	50.43 1.04 0.00	42.04 0.86 0.00
GILBOA____3 23758	46.31 1.67 6.02	43.58 1.88 9.04	41.77 1.93 10.94	39.34 1.72 13.12	38.82 1.67 13.60	39.64 1.52 12.61	42.15 1.42 9.93	47.38 1.87 11.28	58.52 2.44 9.89	58.72 2.29 2.34	67.88 2.44 -4.46	63.52 2.27 -1.45	65.55 2.57 2.95	64.32 2.45 0.98	62.26 2.33 1.35	57.17 1.92 1.21	58.25 1.95 1.16	57.15 1.86 1.19	55.19 1.76 1.43	58.47 1.78 0.81	68.04 2.30 0.05	61.65 1.80 0.00	50.43 1.04 0.00	42.04 0.86 0.00
GILBOA____4 23759	46.31 1.67 6.02	43.58 1.88 9.04	41.77 1.93 10.94	39.34 1.72 13.12	38.82 1.67 13.60	39.64 1.52 12.61	42.15 1.42 9.93	47.38 1.87 11.28	58.52 2.44 9.89	58.72 2.29 2.34	67.88 2.44 -4.46	63.52 2.27 -1.45	65.55 2.57 2.95	64.32 2.45 0.98	62.26 2.33 1.35	57.17 1.92 1.21	58.25 1.95 1.16	57.15 1.86 1.19	55.19 1.76 1.43	58.47 1.78 0.81	68.04 2.30 0.05	61.65 1.80 0.00	50.43 1.04 0.00	42.04 0.86 0.00
GILBOA____ 23599	46.31 1.67 6.02	43.58 1.88 9.04	41.77 1.93 10.94	39.34 1.72 13.12	38.82 1.67 13.60	39.64 1.52 12.61	42.15 1.42 9.93	47.38 1.87 11.28	58.52 2.44 9.89	58.72 2.29 2.34	67.88 2.44 -4.46	63.52 2.27 -1.45	65.55 2.57 2.95	64.32 2.45 0.98	62.26 2.33 1.35	57.17 1.92 1.21	58.25 1.95 1.16	57.15 1.86 1.19	55.19 1.76 1.43	58.47 1.78 0.81	68.04 2.30 0.05	61.65 1.80 0.00	50.43 1.04 0.00	42.04 0.86 0.00
GINNA____ 23603	35.18 -5.22 10.27	30.10 -5.23 15.41	27.05 -5.08 18.66	23.44 -4.92 22.38	22.63 -4.92 23.19	24.40 -4.82 21.50	28.73 -4.86 17.06	31.67 -5.74 19.39	41.98 -6.99 16.99	48.17 -6.58 4.02	53.16 -7.20 0.62	52.48 -7.12 0.21	53.48 -7.38 5.07	54.56 -7.67 0.62	53.74 -7.54 0.00	50.24 -6.89 -0.68	50.22 -7.07 0.17	50.25 -6.89 -0.66	48.65 -6.75 -0.54	50.59 -7.07 -0.17	54.27 -8.09 3.42	52.73 -7.12 0.00	44.01 -5.38 0.00	36.44 -4.74 0.00
GLEN PARK____ 23778	40.36 -0.05 10.25	35.14 -0.20 15.40	31.94 -0.20 18.64	28.18 -0.20 22.35	27.38 -0.20 23.17	29.14 -0.10 21.48	33.44 -0.15 17.06	37.34 -0.06 19.39	48.65 -0.33 16.99	54.51 -0.24 4.02	58.89 -1.16 0.93	58.48 -1.02 0.31	59.61 -1.25 5.07	60.21 -2.64 0.00	58.64 -2.64 0.00	54.54 -1.92 0.00	55.07 -2.36 0.03	54.61 -1.86 0.00	53.82 -1.04 0.00	56.06 -1.44 0.00	65.72 -0.07 0.00	60.16 0.30 0.00	49.50 0.10 0.00	41.26 0.08 0.00
GLENWOOD_IC_1_G5 23712	76.64 5.17 -20.81	74.21 4.97 -18.50	72.60 4.72 -17.10	72.12 4.62 -16.77	71.66 4.62 -16.30	71.43 4.62 -16.09	72.26 4.81 -16.79	78.04 6.08 -15.18	84.73 7.59 -11.17	91.22 6.99 -25.46	91.94 7.32 -23.65	93.16 7.30 -26.06	93.51 8.11 -19.47	93.05 7.92 -22.28	93.09 7.66 -24.15	90.90 6.61 -27.84	91.70 6.78 -27.46	89.96 6.55 -26.94	87.81 6.25 -26.70	87.77 6.44 -23.84	87.93 7.70 -14.45	87.81 6.34 -21.61	80.73 4.50 -26.84	76.96 3.62 -32.16
GLENWOOD_IC_2_G1 23688	76.33 4.86 -20.81	73.90 4.67 -18.50	72.30 4.42 -17.10	71.87 4.36 -16.77	71.36 4.31 -16.30	71.13 4.31 -16.09	72.01 4.56 -16.79	77.70 5.74 -15.18	84.27 7.12 -11.17	90.81 6.58 -25.46	91.58 6.95 -23.65	92.74 6.88 -26.06	93.11 7.71 -19.47	92.61 7.48 -22.28	92.66 7.23 -24.15	90.51 6.21 -27.84	91.30 6.38 -27.46	89.62 6.21 -26.94	87.43 5.87 -26.70	87.37 6.04 -23.84	87.47 7.24 -14.45	87.45 5.99 -21.61	80.43 4.20 -26.84	76.72 3.38 -32.16
GLENWOOD_IC_3_G1 23689	76.33 4.86 -20.81	73.90 4.67 -18.50	72.30 4.42 -17.10	71.87 4.36 -16.77	71.36 4.31 -16.30	71.13 4.31 -16.09	72.01 4.56 -16.79	77.70 5.74 -15.18	84.27 7.12 -11.17	90.81 6.58 -25.46	91.58 6.95 -23.65	92.74 6.88 -26.06	93.11 7.71 -19.47	92.61 7.48 -22.28	92.66 7.23 -24.15	90.51 6.21 -27.84	91.30 6.38 -27.46	89.62 6.21 -26.94	87.43 5.87 -26.70	87.37 6.04 -23.84	87.47 7.24 -14.45	87.45 5.99 -21.61	80.43 4.20 -26.84	76.72 3.38 -32.16

GLENWOOD___4 23550	76.64 5.17 -20.81	74.21 4.97 -18.50	72.60 4.72 -17.10	72.12 4.62 -16.77	71.66 4.62 -16.30	71.43 4.62 -16.09	72.26 4.81 -16.79	78.04 6.08 -15.18	84.73 7.59 -11.17	91.22 6.99 -25.46	91.94 7.32 -23.65	93.16 7.30 -26.06	93.51 8.11 -19.47	93.05 7.92 -22.28	93.09 7.66 -24.15	90.90 6.61 -27.84	91.70 6.78 -27.46	89.96 6.55 -26.94	87.81 6.25 -26.70	87.77 6.44 -23.84	87.93 7.70 -14.45	87.81 6.34 -21.61	80.73 4.50 -26.84	76.96 3.62 -32.16
GLENWOOD___5 23614	76.64 5.17 -20.81	74.21 4.97 -18.50	72.60 4.72 -17.10	72.12 4.62 -16.77	71.66 4.62 -16.30	71.43 4.62 -16.09	72.26 4.81 -16.79	78.04 6.08 -15.18	84.73 7.59 -11.17	91.22 6.99 -25.46	91.94 7.32 -23.65	93.16 7.30 -26.06	93.51 8.11 -19.47	93.05 7.92 -22.28	93.09 7.66 -24.15	90.90 6.61 -27.84	91.70 6.78 -27.46	89.96 6.55 -26.94	87.81 6.25 -26.70	87.77 6.44 -23.84	87.93 7.70 -14.45	87.81 6.34 -21.61	80.73 4.50 -26.84	76.96 3.62 -32.16
GLOBAL GREEN_PORT_GT1 23814	79.73 8.26 -20.81	77.30 8.07 -18.50	75.60 7.72 -17.10	75.06 7.56 -16.77	74.55 7.51 -16.30	74.27 7.46 -16.09	75.25 7.80 -16.79	81.05 9.09 -15.18	88.03 10.89 -11.17	94.45 10.22 -25.46	94.99 10.37 -23.65	96.21 10.35 -26.06	96.48 11.08 -19.47	96.32 11.19 -22.28	96.22 10.79 -24.15	93.89 9.60 -27.84	94.80 9.88 -27.46	92.84 9.43 -26.94	90.50 8.94 -26.70	90.59 9.26 -23.84	91.22 10.99 -14.45	90.62 9.16 -21.61	82.76 6.52 -26.84	78.90 5.56 -32.16
GOUDEY___7 23579	39.18 -2.53 8.95	34.71 -2.59 13.44	31.88 -2.64 16.26	28.59 -2.64 19.51	27.94 -2.59 20.22	29.49 -2.49 18.74	33.52 -2.28 14.86	37.58 -2.33 16.88	48.60 -2.57 14.79	52.92 -2.35 3.50	59.36 -2.32 -0.70	57.75 -2.27 -0.22	59.41 -2.11 4.41	60.44 -2.51 -0.11	59.07 -2.51 -0.30	56.05 -2.15 -1.74	56.69 -2.18 -1.42	55.92 -2.26 -1.71	54.25 -2.36 -1.75	55.74 -2.76 -1.01	62.57 -2.89 0.33	56.98 -2.87 0.00	46.63 -2.77 0.00	38.79 -2.39 0.00
GOUDEY___8 23580	39.18 -2.53 8.95	34.76 -2.54 13.44	31.88 -2.64 16.26	28.64 -2.59 19.51	27.94 -2.59 20.22	29.54 -2.43 18.74	33.57 -2.23 14.86	37.58 -2.33 16.88	48.60 -2.57 14.79	52.97 -2.29 3.50	59.48 -2.20 -0.70	57.87 -2.15 -0.22	59.54 -1.98 4.41	60.63 -2.33 -0.11	59.19 -2.39 -0.30	56.22 -1.98 -1.74	56.80 -2.07 -1.42	56.09 -2.09 -1.71	54.30 -2.30 -1.75	55.86 -2.64 -1.01	62.77 -2.89 0.33	57.10 -2.75 0.00	46.63 -2.77 0.00	38.79 -2.39 0.00
GOWANUS_GT1_1 24077	59.74 7.40 -1.68	49.63 7.10 8.21	47.49 6.65 9.94	45.35 6.54 11.93	44.88 6.50 12.36	45.80 6.54 11.46	48.50 6.84 9.00	55.08 8.52 10.23	70.21 10.42 6.19	72.02 9.64 -3.62	81.29 10.12 -10.19	82.84 10.11 -12.93	81.42 11.41 -4.09	82.69 10.62 -9.22	82.74 10.42 -11.04	85.81 9.15 -20.21	85.69 9.48 -18.75	85.68 9.32 -19.89	86.01 8.89 -22.26	79.34 9.20 -12.64	77.99 10.92 -1.28	81.22 9.28 -12.08	65.72 6.82 -9.51	66.46 5.44 -19.84
GOWANUS_GT1_2 24078	59.74 7.40 -1.68	49.63 7.10 8.21	47.49 6.65 9.94	45.35 6.54 11.93	44.88 6.50 12.36	45.80 6.54 11.46	48.50 6.84 9.00	55.08 8.52 10.23	70.21 10.42 6.19	72.02 9.64 -3.62	81.29 10.12 -10.19	82.84 10.11 -12.93	81.42 11.41 -4.09	82.69 10.62 -9.22	82.74 10.42 -11.04	85.81 9.15 -20.21	85.69 9.48 -18.75	85.68 9.32 -19.89	86.01 8.89 -22.26	79.34 9.20 -12.64	77.99 10.92 -1.28	81.22 9.28 -12.08	65.72 6.82 -9.51	66.46 5.44 -19.84
GOWANUS_GT1_3 24079	59.74 7.40 -1.68	49.63 7.10 8.21	47.49 6.65 9.94	45.35 6.54 11.93	44.88 6.50 12.36	45.80 6.54 11.46	48.50 6.84 9.00	55.08 8.52 10.23	70.21 10.42 6.19	72.02 9.64 -3.62	81.29 10.12 -10.19	82.84 10.11 -12.93	81.42 11.41 -4.09	82.69 10.62 -9.22	82.74 10.42 -11.04	85.81 9.15 -20.21	85.69 9.48 -18.75	85.68 9.32 -19.89	86.01 8.89 -22.26	79.34 9.20 -12.64	77.99 10.92 -1.28	81.22 9.28 -12.08	65.72 6.82 -9.51	66.46 5.44 -19.84
GOWANUS_GT1_4 24080	59.74 7.40 -1.68	49.63 7.10 8.21	47.49 6.65 9.94	45.35 6.54 11.93	44.88 6.50 12.36	45.80 6.54 11.46	48.50 6.84 9.00	55.08 8.52 10.23	70.21 10.42 6.19	72.02 9.64 -3.62	81.29 10.12 -10.19	82.84 10.11 -12.93	81.42 11.41 -4.09	82.69 10.62 -9.22	82.74 10.42 -11.04	85.81 9.15 -20.21	85.69 9.48 -18.75	85.68 9.32 -19.89	86.01 8.89 -22.26	79.34 9.20 -12.64	77.99 10.92 -1.28	81.22 9.28 -12.08	65.72 6.82 -9.51	66.46 5.44 -19.84
GOWANUS_GT1_5 24084	59.74 7.40 -1.68	49.63 7.10 8.21	47.49 6.65 9.94	45.35 6.54 11.93	44.88 6.50 12.36	45.80 6.54 11.46	48.50 6.84 9.00	55.08 8.52 10.23	70.21 10.42 6.19	72.02 9.64 -3.62	81.29 10.12 -10.19	82.84 10.11 -12.93	81.42 11.41 -4.09	82.69 10.62 -9.22	82.74 10.42 -11.04	85.81 9.15 -20.21	85.69 9.48 -18.75	85.68 9.32 -19.89	86.01 8.89 -22.26	79.34 9.20 -12.64	77.99 10.92 -1.28	81.22 9.28 -12.08	65.72 6.82 -9.51	66.46 5.44 -19.84
GOWANUS_GT1_6 24111	59.74 7.40 -1.68	49.63 7.10 8.21	47.49 6.65 9.94	45.35 6.54 11.93	44.88 6.50 12.36	45.80 6.54 11.46	48.50 6.84 9.00	55.08 8.52 10.23	70.21 10.42 6.19	72.02 9.64 -3.62	81.29 10.12 -10.19	82.84 10.11 -12.93	81.42 11.41 -4.09	82.69 10.62 -9.22	82.74 10.42 -11.04	85.81 9.15 -20.21	85.69 9.48 -18.75	85.68 9.32 -19.89	86.01 8.89 -22.26	79.34 9.20 -12.64	77.99 10.92 -1.28	81.22 9.28 -12.08	65.72 6.82 -9.51	66.46 5.44 -19.84
GOWANUS_GT1_7 24112	59.74 7.40 -1.68	49.63 7.10 8.21	47.49 6.65 9.94	45.35 6.54 11.93	44.88 6.50 12.36	45.80 6.54 11.46	48.50 6.84 9.00	55.08 8.52 10.23	70.21 10.42 6.19	72.02 9.64 -3.62	81.29 10.12 -10.19	82.84 10.11 -12.93	81.42 11.41 -4.09	82.69 10.62 -9.22	82.74 10.42 -11.04	85.81 9.15 -20.21	85.69 9.48 -18.75	85.68 9.32 -19.89	86.01 8.89 -22.26	79.34 9.20 -12.64	77.99 10.92 -1.28	81.22 9.28 -12.08	65.72 6.82 -9.51	66.46 5.44 -19.84
GOWANUS_GT1_8 24113	59.74 7.40 -1.68	49.63 7.10 8.21	47.49 6.65 9.94	45.35 6.54 11.93	44.88 6.50 12.36	45.80 6.54 11.46	48.50 6.84 9.00	55.08 8.52 10.23	70.21 10.42 6.19	72.02 9.64 -3.62	81.29 10.12 -10.19	82.84 10.11 -12.93	81.42 11.41 -4.09	82.69 10.62 -9.22	82.74 10.42 -11.04	85.81 9.15 -20.21	85.69 9.48 -18.75	85.68 9.32 -19.89	86.01 8.89 -22.26	79.34 9.20 -12.64	77.99 10.92 -1.28	81.22 9.28 -12.08	65.72 6.82 -9.51	66.46 5.44 -19.84
GOWANUS_GT2_1 24114	59.74 7.40 -1.68	49.63 7.10 8.21	47.49 6.65 9.94	45.35 6.54 11.93	44.88 6.50 12.36	45.80 6.54 11.46	48.50 6.84 9.00	55.08 8.52 10.23	70.21 10.42 6.19	72.02 9.64 -3.62	81.29 10.12 -10.19	82.84 10.11 -12.93	81.42 11.41 -4.09	82.69 10.62 -9.22	82.74 10.42 -11.04	85.81 9.15 -20.21	85.69 9.48 -18.75	85.68 9.32 -19.89	86.01 8.89 -22.26	79.34 9.20 -12.64	77.99 10.92 -1.28	81.22 9.28 -12.08	65.72 6.82 -9.51	66.46 5.44 -19.84
GOWANUS_GT2_2 24115	59.74 7.40 -1.68	49.63 7.10 8.21	47.49 6.65 9.94	45.35 6.54 11.93	44.88 6.50 12.36	45.80 6.54 11.46	48.50 6.84 9.00	55.08 8.52 10.23	70.21 10.42 6.19	72.02 9.64 -3.62	81.29 10.12 -10.19	82.84 10.11 -12.93	81.42 11.41 -4.09	82.69 10.62 -9.22	82.74 10.42 -11.04	85.81 9.15 -20.21	85.69 9.48 -18.75	85.68 9.32 -19.89	86.01 8.89 -22.26	79.34 9.20 -12.64	77.99 10.92 -1.28	81.22 9.28 -12.08	65.72 6.82 -9.51	66.46 5.44 -19.84
GOWANUS_GT2_3 24116	59.74 7.40 -1.68	49.63 7.10 8.21	47.49 6.65 9.94	45.35 6.54 11.93	44.88 6.50 12.36	45.80 6.54 11.46	48.50 6.84 9.00	55.08 8.52 10.23	70.21 10.42 6.19	72.02 9.64 -3.62	81.29 10.12 -10.19	82.84 10.11 -12.93	81.42 11.41 -4.09	82.69 10.62 -9.22	82.74 10.42 -11.04	85.81 9.15 -20.21	85.69 9.48 -18.75	85.68 9.32 -19.89	86.01 8.89 -22.26	79.34 9.20 -12.64	77.99 10.92 -1.28	81.22 9.28 -12.08	65.72 6.82 -9.51	66.46 5.44 -19.84

GOWANUS_GT2_4 24117	59.74 7.40 -1.68	49.63 7.10 8.21	47.49 6.65 9.94	45.35 6.54 11.93	44.88 6.50 12.36	45.80 6.54 11.46	48.50 6.84 9.00	55.08 8.52 10.23	70.21 10.42 6.19	72.02 9.64 -3.62	81.29 10.12 -10.19	82.84 10.11 -12.93	81.42 11.41 -4.09	82.69 10.62 -9.22	82.74 10.42 -11.04	85.81 9.15 -20.21	85.69 9.48 -18.75	85.68 9.32 -19.89	86.01 8.89 -22.26	79.34 9.20 -12.64	77.99 10.92 -1.28	81.22 9.28 -12.08	65.72 6.82 -9.51	66.46 5.44 -19.84
GOWANUS_GT2_5 24118	59.74 7.40 -1.68	49.63 7.10 8.21	47.49 6.65 9.94	45.35 6.54 11.93	44.88 6.50 12.36	45.80 6.54 11.46	48.50 6.84 9.00	55.08 8.52 10.23	70.21 10.42 6.19	72.02 9.64 -3.62	81.29 10.12 -10.19	82.84 10.11 -12.93	81.42 11.41 -4.09	82.69 10.62 -9.22	82.74 10.42 -11.04	85.81 9.15 -20.21	85.69 9.48 -18.75	85.68 9.32 -19.89	86.01 8.89 -22.26	79.34 9.20 -12.64	77.99 10.92 -1.28	81.22 9.28 -12.08	65.72 6.82 -9.51	66.46 5.44 -19.84
GOWANUS_GT2_6 24119	59.74 7.40 -1.68	49.63 7.10 8.21	47.49 6.65 9.94	45.35 6.54 11.93	44.88 6.50 12.36	45.80 6.54 11.46	48.50 6.84 9.00	55.08 8.52 10.23	70.21 10.42 6.19	72.02 9.64 -3.62	81.29 10.12 -10.19	82.84 10.11 -12.93	81.42 11.41 -4.09	82.69 10.62 -9.22	82.74 10.42 -11.04	85.81 9.15 -20.21	85.69 9.48 -18.75	85.68 9.32 -19.89	86.01 8.89 -22.26	79.34 9.20 -12.64	77.99 10.92 -1.28	81.22 9.28 -12.08	65.72 6.82 -9.51	66.46 5.44 -19.84
GOWANUS_GT2_7 24120	59.74 7.40 -1.68	49.63 7.10 8.21	47.49 6.65 9.94	45.35 6.54 11.93	44.88 6.50 12.36	45.80 6.54 11.46	48.50 6.84 9.00	55.08 8.52 10.23	70.21 10.42 6.19	72.02 9.64 -3.62	81.29 10.12 -10.19	82.84 10.11 -12.93	81.42 11.41 -4.09	82.69 10.62 -9.22	82.74 10.42 -11.04	85.81 9.15 -20.21	85.69 9.48 -18.75	85.68 9.32 -19.89	86.01 8.89 -22.26	79.34 9.20 -12.64	77.99 10.92 -1.28	81.22 9.28 -12.08	65.72 6.82 -9.51	66.46 5.44 -19.84
GOWANUS_GT2_8 24121	59.74 7.40 -1.68	49.63 7.10 8.21	47.49 6.65 9.94	45.35 6.54 11.93	44.88 6.50 12.36	45.80 6.54 11.46	48.50 6.84 9.00	55.08 8.52 10.23	70.21 10.42 6.19	72.02 9.64 -3.62	81.29 10.12 -10.19	82.84 10.11 -12.93	81.42 11.41 -4.09	82.69 10.62 -9.22	82.74 10.42 -11.04	85.81 9.15 -20.21	85.69 9.48 -18.75	85.68 9.32 -19.89	86.01 8.89 -22.26	79.34 9.20 -12.64	77.99 10.92 -1.28	81.22 9.28 -12.08	65.72 6.82 -9.51	66.46 5.44 -19.84
GOWANUS_GT3_1 24122	59.74 7.40 -1.68	49.63 7.10 8.21	47.49 6.65 9.94	45.35 6.54 11.93	44.88 6.50 12.36	45.80 6.54 11.46	48.50 6.84 9.00	55.08 8.52 10.23	70.21 10.42 6.19	72.02 9.64 -3.62	81.29 10.12 -10.19	82.84 10.11 -12.93	81.42 11.41 -4.09	82.69 10.62 -9.22	82.74 10.42 -11.04	85.81 9.15 -20.21	85.69 9.48 -18.75	85.68 9.32 -19.89	86.01 8.89 -22.26	79.34 9.20 -12.64	77.99 10.92 -1.28	81.22 9.28 -12.08	65.72 6.82 -9.51	66.46 5.44 -19.84
GOWANUS_GT3_2 24123	59.74 7.40 -1.68	49.63 7.10 8.21	47.49 6.65 9.94	45.35 6.54 11.93	44.88 6.50 12.36	45.80 6.54 11.46	48.50 6.84 9.00	55.08 8.52 10.23	70.21 10.42 6.19	72.02 9.64 -3.62	81.29 10.12 -10.19	82.84 10.11 -12.93	81.42 11.41 -4.09	82.69 10.62 -9.22	82.74 10.42 -11.04	85.81 9.15 -20.21	85.69 9.48 -18.75	85.68 9.32 -19.89	86.01 8.89 -22.26	79.34 9.20 -12.64	77.99 10.92 -1.28	81.22 9.28 -12.08	65.72 6.82 -9.51	66

GOWANUS_GT4_4 24133	59.74 7.40 -1.68	49.63 7.10 8.21	47.49 6.65 9.94	45.35 6.54 11.93	44.88 6.50 12.36	45.80 6.54 11.46	48.50 6.84 9.00	55.08 8.52 10.23	70.21 10.42 6.19	72.02 9.64 -3.62	81.29 10.12 -10.19	82.84 10.11 -12.93	81.42 11.41 -4.09	82.69 10.62 -9.22	82.74 10.42 -11.04	85.81 9.15 -20.21	85.69 9.48 -18.75	85.68 9.32 -19.89	86.01 8.89 -22.26	79.34 9.20 -12.64	77.99 10.92 -1.28	81.22 9.28 -12.08	65.72 6.82 -9.51	66.46 5.44 -19.84
GOWANUS_GT4_5 24134	59.74 7.40 -1.68	49.63 7.10 8.21	47.49 6.65 9.94	45.35 6.54 11.93	44.88 6.50 12.36	45.80 6.54 11.46	48.50 6.84 9.00	55.08 8.52 10.23	70.21 10.42 6.19	72.02 9.64 -3.62	81.29 10.12 -10.19	82.84 10.11 -12.93	81.42 11.41 -4.09	82.69 10.62 -9.22	82.74 10.42 -11.04	85.81 9.15 -20.21	85.69 9.48 -18.75	85.68 9.32 -19.89	86.01 8.89 -22.26	79.34 9.20 -12.64	77.99 10.92 -1.28	81.22 9.28 -12.08	65.72 6.82 -9.51	66.46 5.44 -19.84
GOWANUS_GT4_6 24135	59.74 7.40 -1.68	49.63 7.10 8.21	47.49 6.65 9.94	45.35 6.54 11.93	44.88 6.50 12.36	45.80 6.54 11.46	48.50 6.84 9.00	55.08 8.52 10.23	70.21 10.42 6.19	72.02 9.64 -3.62	81.29 10.12 -10.19	82.84 10.11 -12.93	81.42 11.41 -4.09	82.69 10.62 -9.22	82.74 10.42 -11.04	85.81 9.15 -20.21	85.69 9.48 -18.75	85.68 9.32 -19.89	86.01 8.89 -22.26	79.34 9.20 -12.64	77.99 10.92 -1.28	81.22 9.28 -12.08	65.72 6.82 -9.51	66.46 5.44 -19.84
GOWANUS_GT4_7 24136	59.74 7.40 -1.68	49.63 7.10 8.21	47.49 6.65 9.94	45.35 6.54 11.93	44.88 6.50 12.36	45.80 6.54 11.46	48.50 6.84 9.00	55.08 8.52 10.23	70.21 10.42 6.19	72.02 9.64 -3.62	81.29 10.12 -10.19	82.84 10.11 -12.93	81.42 11.41 -4.09	82.69 10.62 -9.22	82.74 10.42 -11.04	85.81 9.15 -20.21	85.69 9.48 -18.75	85.68 9.32 -19.89	86.01 8.89 -22.26	79.34 9.20 -12.64	77.99 10.92 -1.28	81.22 9.28 -12.08	65.72 6.82 -9.51	66.46 5.44 -19.84
GOWANUS_GT4_8 24137	59.74 7.40 -1.68	49.63 7.10 8.21	47.49 6.65 9.94	45.35 6.54 11.93	44.88 6.50 12.36	45.80 6.54 11.46	48.50 6.84 9.00	55.08 8.52 10.23	70.21 10.42 6.19	72.02 9.64 -3.62	81.29 10.12 -10.19	82.84 10.11 -12.93	81.42 11.41 -4.09	82.69 10.62 -9.22	82.74 10.42 -11.04	85.81 9.15 -20.21	85.69 9.48 -18.75	85.68 9.32 -19.89	86.01 8.89 -22.26	79.34 9.20 -12.64	77.99 10.92 -1.28	81.22 9.28 -12.08	65.72 6.82 -9.51	66.46 5.44 -19.84
GRAHMSVILLE___HY 23607	47.51 2.53 5.69	44.63 2.44 8.54	42.78 2.34 10.34	40.56 2.23 12.40	40.13 2.23 12.85	40.99 2.18 11.92	43.56 2.28 9.38	49.08 2.95 10.66	60.39 3.76 9.34	60.20 3.64 2.21	68.59 3.84 -3.77	64.91 3.89 -1.22	67.49 4.35 2.79	69.71 4.21 -2.65	69.06 4.04 -3.73	73.74 3.44 -13.85	73.79 3.50 -12.83	73.48 3.39 -13.62	73.29 3.24 -15.20	69.46 3.33 -8.63	69.81 4.08 0.05	63.15 3.29 0.00	51.57 2.17 0.00	42.87 1.69 0.00
GREENIDGE___3 23582	36.31 -4.61 9.74	31.74 -4.36 14.63	28.71 -4.37 17.71	25.23 -4.26 21.24	24.52 -4.21 22.01	26.20 -4.11 20.41	30.46 -4.00 16.20	33.96 -4.43 18.40	43.77 -6.07 16.13	49.49 -5.46 3.81	55.13 -5.73 0.12	54.14 -5.62 0.04	55.38 -5.74 4.81	56.67 -6.16 0.02	55.15 -6.13 0.00	52.09 -5.48 -1.11	52.48 -5.57 -0.59	52.03 -5.53 -1.09	50.24 -5.60 -0.98	52.12 -5.98 -0.60	59.16 -6.58 0.05	53.87 -5.99 0.00	44.36 -5.04 0.00	36.94 -4.24 0.00
GREENIDGE___4 23583	36.31 -4.61 9.74	31.74 -4.36 14.63	28.71 -4.37 17.71	25.23 -4.26 21.24	24.52 -4.21 22.01	26.20 -4.11 20.41	30.46 -4.00 16.20	33.96 -4.43 18.40	43.77 -6.07 16.13	49.49 -5.46 3.81	55.13 -5.73 0.12	54.14 -5.62 0.04	55.38 -5.74 4.81	56.67 -6.16 0.02	55.15 -6.13 0.00	52.09 -5.48 -1.11	52.48 -5.57 -0.59	52.03 -5.53 -1.09	50.24 -5.60 -0.98	52.12 -5.98 -0.60	59.16 -6.58 0.05	53.87 -5.99 0.00	44.36 -5.04 0.00	36.94 -4.24 0.00
HARZA MOOSE___RIVER 24016	40.38 0.05 10.33	35.22 0.00 15.52	32.00 0.00 18.78	28.16 -0.05 22.53	27.35 -0.05 23.35	29.08 0.00 21.65	33.51 0.05 17.20	37.36 0.11 19.54	48.84 0.00 17.13	54.72 0.00 4.05	59.31 -0.43 1.24	59.04 -0.36 0.41	60.36 -0.46 5.11	61.78 -1.07 0.00	60.12 -1.16 0.00	55.66 -0.79 0.00	56.40 -1.03 0.02	55.74 -0.73 0.00	54.53 -0.33 0.00	56.98 -0.52 0.00	66.05 0.26 0.00	60.27 0.42 0.00	49.55 0.15 0.00	41.30 0.12 0.00
HEMPSTEAD___ 23647	76.69 5.22 -20.81	74.31 5.07 -18.50	72.70 4.82 -17.10	72.27 4.77 -16.77	71.76 4.72 -16.30	71.58 4.77 -16.09	72.42 4.96 -16.79	78.15 6.19 -15.18	84.73 7.59 -11.17	91.16 6.93 -25.46	91.82 7.20 -23.65	93.04 7.18 -26.06	93.31 7.91 -19.47	92.92 7.79 -22.28	92.97 7.54 -24.15	90.73 6.44 -27.84	91.59 6.66 -27.46	89.85 6.44 -26.94	87.70 6.14 -26.70	87.66 6.32 -23.84	87.80 7.57 -14.45	87.63 6.17 -21.61	80.68 4.45 -26.84	77.00 3.66 -32.16
HICKLING___1 23621	37.23 -4.05 9.38	32.49 -4.16 14.08	29.42 -4.32 17.05	26.08 -4.21 20.45	25.34 -4.21 21.19	27.07 -4.01 19.65	31.49 -3.60 15.57	35.46 -3.63 17.69	46.37 -4.09 15.51	51.45 -3.64 3.67	57.89 -3.35 -0.26	56.60 -3.29 -0.08	58.47 -2.83 4.63	58.91 -3.83 0.10	57.42 -3.86 0.00	54.81 -3.05 -1.40	55.27 -3.16 -0.98	54.63 -3.22 -1.38	52.48 -3.68 -1.29	54.18 -4.08 -0.77	61.14 -4.34 0.31	55.61 -4.25 0.00	45.15 -4.25 0.00	37.43 -3.75 0.00
HICKLING___2 23622	37.23 -4.05 9.38	32.49 -4.16 14.08	29.42 -4.32 17.05	26.08 -4.21 20.45	25.39 -4.16 21.19	27.12 -3.96 19.65	31.49 -3.60 15.57	35.46 -3.63 17.69	46.37 -4.09 15.51	51.51 -3.58 3.67	57.89 -3.35 -0.26	56.60 -3.29 -0.08	58.47 -2.83 4.63	58.91 -3.83 0.10	57.42 -3.86 0.00	54.81 -3.05 -1.40	55.27 -3.16 -0.98	54.68 -3.16 -1.38	52.48 -3.68 -1.29	54.18 -4.08 -0.77	61.14 -4.34 0.31	55.61 -4.25 0.00	45.20 -4.20 0.00	37.43 -3.75 0.00
HIGH FALLS___HY 23754	48.49 3.39 5.56	45.63 3.25 8.35	43.77 3.10 10.11	41.60 2.99 12.13	41.12 2.94 12.57	42.01 2.94 11.66	44.52 3.04 9.17	50.28 3.92 10.42	61.85 5.01 9.14	61.48 4.88 2.16	70.81 5.18 -4.65	66.57 5.26 -1.51	69.07 5.87 2.73	71.03 5.66 -2.52	70.29 5.45 -3.56	78.03 4.69 -16.88	77.88 4.77 -15.66	77.71 4.63 -16.61	77.76 4.33 -18.57	72.53 4.48 -10.55	71.14 5.39 0.05	64.17 4.31 0.00	52.31 2.91 0.00	43.44 2.26 0.00
HILLBURN___GT 23639	49.09 3.90 5.47	46.22 3.70 8.22	44.34 3.50 9.95	42.20 3.40 11.93	41.73 3.35 12.37	42.60 3.35 11.47	45.20 3.55 9.00	51.16 4.60 10.23	62.81 5.81 8.97	62.17 5.52 2.12	71.24 5.85 -4.41	67.09 5.86 -1.43	69.85 6.59 2.68	73.86 6.35 -4.66	73.96 6.13 -6.55	80.51 5.19 -18.86	80.35 5.40 -17.50	80.22 5.20 -18.56	80.50 4.88 -20.76	74.29 5.00 -11.79	71.86 6.12 0.05	64.82 4.97 0.00	52.81 3.41 0.00	43.85 2.68 0.00
HOLTSVILLE_IC_1 23690	77.30 5.83 -20.81	74.97 5.73 -18.50	73.41 5.54 -17.10	72.93 5.43 -16.77	72.47 5.43 -16.30	72.24 5.43 -16.09	73.02 5.57 -16.79	78.10 6.13 -15.18	84.46 7.32 -11.17	91.04 6.82 -25.46	91.39 6.77 -23.65	92.56 6.70 -26.06	92.52 7.12 -19.47	92.48 7.35 -22.28	92.48 7.05 -24.15	90.39 6.10 -27.84	91.30 6.38 -27.46	89.40 5.99 -26.94	87.32 5.76 -26.70	87.26 5.92 -23.84	87.34 7.11 -14.45	87.33 5.87 -21.61	80.34 4.10 -26.84	77.00 3.66 -32.16
HOLTSVILLE_IC_10 23699	77.55 6.08 -20.81	75.22 5.99 -18.50	73.62 5.74 -17.10	73.19 5.68 -16.77	72.73 5.68 -16.30	72.45 5.63 -16.09	73.28 5.83 -16.79	78.38 6.42 -15.18	84.86 7.72 -11.17	91.39 7.17 -25.46	91.76 7.13 -23.65	92.92 7.06 -26.06	92.92 7.52 -19.47	92.92 7.79 -22.28	92.91 7.48 -24.15	90.79 6.49 -27.84	91.64 6.72 -27.46	89.79 6.38 -26.94	87.65 6.09 -26.70	87.60 6.27 -23.84	87.74 7.50 -14.45	87.69 6.22 -21.61	80.58 4.35 -26.84	77.17 3.83 -32.16

HOLTSVILLE_IC_2 23691	77.30 5.83 -20.81	74.97 5.73 -18.50	73.41 5.54 -17.10	72.93 5.43 -16.77	72.47 5.43 -16.30	72.24 5.43 -16.09	73.02 5.57 -16.79	78.10 6.13 -15.18	84.46 7.32 -11.17	91.04 6.82 -25.46	91.39 6.77 -23.65	92.56 6.70 -26.06	92.52 7.12 -19.47	92.48 7.35 -22.28	92.48 7.05 -24.15	90.39 6.10 -27.84	91.30 6.38 -27.46	89.40 5.99 -26.94	87.32 5.76 -26.70	87.26 5.92 -23.84	87.34 7.11 -14.45	87.33 5.87 -21.61	80.34 4.10 -26.84	77.00 3.66 -32.16
HOLTSVILLE_IC_3 23692	77.30 5.83 -20.81	74.97 5.73 -18.50	73.41 5.54 -17.10	72.93 5.43 -16.77	72.47 5.43 -16.30	72.24 5.43 -16.09	73.02 5.57 -16.79	78.10 6.13 -15.18	84.46 7.32 -11.17	91.04 6.82 -25.46	91.39 6.77 -23.65	92.56 6.70 -26.06	92.52 7.12 -19.47	92.48 7.35 -22.28	92.48 7.05 -24.15	90.39 6.10 -27.84	91.30 6.38 -27.46	89.40 5.99 -26.94	87.32 5.76 -26.70	87.26 5.92 -23.84	87.34 7.11 -14.45	87.33 5.87 -21.61	80.34 4.10 -26.84	77.00 3.66 -32.16
HOLTSVILLE_IC_4 23693	77.30 5.83 -20.81	74.97 5.73 -18.50	73.41 5.54 -17.10	72.93 5.43 -16.77	72.47 5.43 -16.30	72.24 5.43 -16.09	73.02 5.57 -16.79	78.10 6.13 -15.18	84.46 7.32 -11.17	91.04 6.82 -25.46	91.39 6.77 -23.65	92.56 6.70 -26.06	92.52 7.12 -19.47	92.48 7.35 -22.28	92.48 7.05 -24.15	90.39 6.10 -27.84	91.30 6.38 -27.46	89.40 5.99 -26.94	87.32 5.76 -26.70	87.26 5.92 -23.84	87.34 7.11 -14.45	87.33 5.87 -21.61	80.34 4.10 -26.84	77.00 3.66 -32.16
HOLTSVILLE_IC_5 23694	77.30 5.83 -20.81	74.97 5.73 -18.50	73.41 5.54 -17.10	72.93 5.43 -16.77	72.47 5.43 -16.30	72.24 5.43 -16.09	73.02 5.57 -16.79	78.10 6.13 -15.18	84.46 7.32 -11.17	91.04 6.82 -25.46	91.39 6.77 -23.65	92.56 6.70 -26.06	92.52 7.12 -19.47	92.48 7.35 -22.28	92.48 7.05 -24.15	90.39 6.10 -27.84	91.30 6.38 -27.46	89.40 5.99 -26.94	87.32 5.76 -26.70	87.26 5.92 -23.84	87.34 7.11 -14.45	87.33 5.87 -21.61	80.34 4.10 -26.84	77.00 3.66 -32.16
HOLTSVILLE_IC_6 23695	77.55 6.08 -20.81	75.22 5.99 -18.50	73.62 5.74 -17.10	73.19 5.68 -16.77	72.73 5.68 -16.30	72.45 5.63 -16.09	73.28 5.83 -16.79	78.38 6.42 -15.18	84.86 7.72 -11.17	91.39 7.17 -25.46	91.76 7.13 -23.65	92.92 7.06 -26.06	92.92 7.52 -19.47	92.92 7.79 -22.28	92.91 7.48 -24.15	90.79 6.49 -27.84	91.64 6.72 -27.46	89.79 6.38 -26.94	87.65 6.09 -26.70	87.60 6.27 -23.84	87.74 7.50 -14.45	87.69 6.22 -21.61	80.58 4.35 -26.84	77.17 3.83 -32.16
HOLTSVILLE_IC_7 23696	77.55 6.08 -20.81	75.22 5.99 -18.50	73.62 5.74 -17.10	73.19 5.68 -16.77	72.73 5.68 -16.30	72.45 5.63 -16.09	73.28 5.83 -16.79	78.38 6.42 -15.18	84.86 7.72 -11.17	91.39 7.17 -25.46	91.76 7.13 -23.65	92.92 7.06 -26.06	92.92 7.52 -19.47	92.92 7.79 -22.28	92.91 7.48 -24.15	90.79 6.49 -27.84	91.64 6.72 -27.46	89.79 6.38 -26.94	87.65 6.09 -26.70	87.60 6.27 -23.84	87.74 7.50 -14.45	87.69 6.22 -21.61	80.58 4.35 -26.84	77.17 3.83 -32.16
HOLTSVILLE_IC_8 23697	77.55 6.08 -20.81	75.22 5.99 -18.50	73.62 5.74 -17.10	73.19 5.68 -16.77	72.73 5.68 -16.30	72.45 5.63 -16.09	73.28 5.83 -16.79	78.38 6.42 -15.18	84.86 7.72 -11.17	91.39 7.17 -25.46	91.76 7.13 -23.65	92.92 7.06 -26.06	92.92 7.52 -19.47	92.92 7.79 -22.28	92.91 7.48 -24.15	90.79 6.49 -27.84	91.64 6.72 -27.46	89.79 6.38 -26.94	87.65 6.09 -26.70	87.60 6.27 -23.84	87.74 7.50 -14.45	87.69 6.22 -21.61	80.58 4.35 -26.84	77.17 3.83 -32.16
HOLTSVILLE_IC_9 23698	77.55 6.08 -20.81	75.22 5.99 -18.50	73.62 5.74 -17.10	73.19 5.68 -16.77	72.73 5.68 -16.30	72.45 5.63 -16.09	73.28 5.83 -16.79	78.38 6.42 -15.18	84.86 7.72 -11.17	91.39 7.17 -25.46	91.76 7.13 -23.65	92.92 7.06 -26.06	92.92 7.52 -19.47	92.92 7.79 -22.28	92.91 7.48 -24.15	90.79 6.49 -27.84	91.64 6.72 -27.46	89.79 6.38 -26.94	87.65 6.09 -26.70	87.60 6.27 -23.84	87.74 7.50 -14.45	87.69 6.22 -21.61	80.58 4.35 -26.84	77.17 3.83 -32.16
HQ_GEN_CEDARS 23644	41.75 0.66 9.57	37.02 0.66 14.37	34.04 0.66 17.40	30.63 0.76 20.87	29.88 0.76 21.63	31.48 0.81 20.05	35.59 0.86 15.93	39.09 0.40 18.10	50.30 0.20 15.87	55.07 0.06 3.75	60.68 0.12 0.42	59.79 0.12 0.14	60.80 -0.40 4.73	62.09 -0.75 0.00	60.61 -0.67 0.00	56.51 0.06 0.00	57.46 0.00 0.00	56.53 0.06 0.00	55.19 0.33 0.00	57.90 0.40 0.00	65.86 0.07 0.00	60.63 0.78 0.00	50.48 1.09 0.00	42.13 0.95 0.00
HQ_GEN_CHAT DC 23651	50.21 -0.30 0.15	50.21 -0.30 0.22	50.21 -0.30 0.27	50.21 -0.20 0.32	50.21 -0.20 0.33	50.21 -0.20 0.31	50.21 -0.20 0.25	58.00 -0.40 -1.61	65.00 -0.73 0.24	58.00 -0.71 0.06	60.11 -0.67 0.20	59.08 -0.66 0.06	65.00 -0.86 0.07	62.03 -0.82 0.00	60.54 -0.74 0.00	58.00 -0.34 -1.88	58.00 -0.34 -0.89	58.00 -0.34 -1.87	58.00 -0.27 -3.41	57.27 -0.23 0.00	65.00 -0.79 0.00	59.44 -0.42 0.00	49.40 0.00 0.00	41.22 0.04 0.00
HUDSON AVE_GT_3 23810	50.41 5.22 5.47	47.54 5.02 8.22	45.56 4.72 9.95	43.42 4.62 11.93	43.00 4.62 12.37	43.87 4.62 11.47	46.52 4.86 9.00	52.69 6.13 10.23	64.66 7.65 8.97	69.33 7.11 -3.46	78.58 7.56 -10.04	79.89 7.48 -12.61	78.20 8.37 -3.90	80.01 8.04 -9.12	80.06 7.84 -10.94	83.39 6.72 -20.21	83.16 6.95 -18.75	83.08 6.72 -19.89	83.53 6.42 -22.26	76.75 6.61 -12.64	73.71 7.96 0.04	66.44 6.58 0.00	54.04 4.64 0.00	44.88 3.71 0.00
HUDSON AVE_GT_4 23540	50.41 5.22 5.47	47.54 5.02 8.22	45.56 4.72 9.95	43.42 4.62 11.93	43.00 4.62 12.37	43.87 4.62 11.47	46.52 4.86 9.00	52.69 6.13 10.23	64.66 7.65 8.97	69.33 7.11 -3.46	78.58 7.56 -10.04	79.89 7.48 -12.61	78.20 8.37 -3.90	80.01 8.04 -9.12	80.06 7.84 -10.94	83.39 6.72 -20.21	83.16 6.95 -18.75	83.08 6.72 -19.89	83.53 6.42 -22.26	76.75 6.61 -12.64	73.71 7.96 0.04	66.44 6.58 0.00	54.04 4.64 0.00	44.88 3.71 0.00
HUDSON AVE_GT_5 23657	50.41 5.22 5.47	47.54 5.02 8.22	45.56 4.72 9.95	43.42 4.62 11.93	43.00 4.62 12.37	43.87 4.62 11.47	46.52 4.86 9.00	52.69 6.13 10.23	64.66 7.65 8.97	69.33 7.11 -3.46	78.58 7.56 -10.04	79.89 7.48 -12.61	78.20 8.37 -3.90	80.01 8.04 -9.12	80.06 7.84 -10.94	83.39 6.72 -20.21	83.16 6.95 -18.75	83.08 6.72 -19.89	83.53 6.42 -22.26	76.75 6.61 -12.64	73.71 7.96 0.04	66.44 6.58 0.00	54.04 4.64 0.00	44.88 3.71 0.00
HUDSON_AVE_10 24168	50.30 5.12 5.47	47.44 4.92 8.22	45.46 4.62 9.95	43.32 4.52 11.93	42.85 4.47 12.37	43.77 4.51 11.47	46.42 4.76 9.00	52.58 6.02 10.23	64.52 7.52 8.97	69.16 6.93 -3.46	78.39 7.38 -10.04	79.77 7.36 -12.61	78.14 8.31 -3.90	80.01 8.04 -9.12	79.94 7.72 -10.94	83.22 6.55 -20.21	82.99 6.78 -18.75	82.91 6.55 -19.89	83.37 6.25 -22.26	76.63 6.50 -12.64	73.51 7.76 0.04	66.32 6.46 0.00	53.94 4.54 0.00	44.76 3.58 0.00
HUNTLEY___63 23557	34.08 -6.54 10.05	29.41 -6.24 15.09	26.63 -5.89 18.27	23.30 -5.53 21.91	22.56 -5.48 22.71	24.35 -5.33 21.05	28.48 -5.47 16.71	30.54 -7.27 18.98	39.97 -9.37 16.64	45.78 -9.05 3.93	50.70 -9.88 0.40	49.92 -9.75 0.13	51.08 -9.89 4.96	51.28 -10.56 1.01	50.74 -10.54 0.00	47.78 -9.54 -0.87	47.78 -9.77 -0.09	47.73 -9.60 -0.85	45.63 -9.44 -0.21	47.59 -10.00 -0.10	51.46 -11.32 3.02	49.98 -9.88 0.00	41.99 -7.41 0.00	34.84 -6.34 0.00
HUNTLEY___64 23558	34.08 -6.54 10.05	29.41 -6.24 15.09	26.63 -5.89 18.27	23.30 -5.53 21.91	22.56 -5.48 22.71	24.35 -5.33 21.05	28.48 -5.47 16.71	30.54 -7.27 18.98	39.97 -9.37 16.64	45.78 -9.05 3.93	50.70 -9.88 0.40	49.92 -9.75 0.13	51.08 -9.89 4.96	51.28 -10.56 1.01	50.74 -10.54 0.00	47.78 -9.54 -0.87	47.78 -9.77 -0.09	47.73 -9.60 -0.85	45.63 -9.44 -0.21	47.59 -10.00 -0.10	51.46 -11.32 3.02	49.98 -9.88 0.00	41.99 -7.41 0.00	34.84 -6.34 0.00

HUNTLEY___65 23559	34.08 -6.54 10.05	29.41 -6.24 15.09	26.63 -5.89 18.27	23.30 -5.53 21.91	22.56 -5.48 22.71	24.35 -5.33 21.05	28.48 -5.47 16.71	30.54 -7.27 18.98	39.97 -9.37 16.64	45.78 -9.05 3.93	50.70 -9.88 0.40	49.92 -9.75 0.13	51.08 -9.89 4.96	51.28 -10.56 1.01	50.74 -10.54 0.00	47.78 -9.54 -0.87	47.78 -9.77 -0.09	47.73 -9.60 -0.85	45.63 -9.44 -0.21	47.59 -10.00 -0.10	51.46 -11.32 3.02	49.98 -9.88 0.00	41.99 -7.41 0.00	34.84 -6.34 0.00
HUNTLEY___66 23560	34.08 -6.54 10.05	29.41 -6.24 15.09	26.63 -5.89 18.27	23.30 -5.53 21.91	22.56 -5.48 22.71	24.35 -5.33 21.05	28.48 -5.47 16.71	30.54 -7.27 18.98	39.97 -9.37 16.64	45.78 -9.05 3.93	50.70 -9.88 0.40	49.92 -9.75 0.13	51.08 -9.89 4.96	51.28 -10.56 1.01	50.74 -10.54 0.00	47.78 -9.54 -0.87	47.78 -9.77 -0.09	47.73 -9.60 -0.85	45.63 -9.44 -0.21	47.59 -10.00 -0.10	51.46 -11.32 3.02	49.98 -9.88 0.00	41.99 -7.41 0.00	34.84 -6.34 0.00
HUNTLEY___67 23561	33.67 -6.94 10.05	28.95 -6.70 15.09	26.17 -6.35 18.27	22.84 -5.99 21.91	22.10 -5.94 22.71	23.89 -5.78 21.05	28.04 -5.93 16.69	30.16 -7.67 18.96	39.39 -9.96 16.62	45.26 -9.58 3.93	50.21 -10.37 0.40	49.38 -10.29 0.13	50.49 -10.48 4.96	50.78 -11.06 1.01	50.31 -10.97 0.00	47.39 -9.94 -0.87	47.37 -10.17 -0.09	47.33 -10.00 -0.85	45.21 -9.82 -0.17	47.23 -10.35 -0.09	51.06 -11.71 3.02	49.50 -10.36 0.00	41.54 -7.85 0.00	34.47 -6.71 0.00
HUNTLEY___68 23562	33.67 -6.94 10.05	28.95 -6.70 15.09	26.17 -6.35 18.27	22.84 -5.99 21.91	22.10 -5.94 22.71	23.89 -5.78 21.05	28.04 -5.93 16.69	30.16 -7.67 18.96	39.39 -9.96 16.62	45.26 -9.58 3.93	50.21 -10.37 0.40	49.38 -10.29 0.13	50.49 -10.48 4.96	50.78 -11.06 1.01	50.31 -10.97 0.00	47.39 -9.94 -0.87	47.37 -10.17 -0.09	47.33 -10.00 -0.85	45.21 -9.82 -0.17	47.23 -10.35 -0.09	51.06 -11.71 3.02	49.50 -10.36 0.00	41.54 -7.85 0.00	34.47 -6.71 0.00
INDECK___CORINTH 23802	46.10 1.72 6.28	42.68 1.37 9.43	40.64 1.27 11.41	38.16 1.12 13.69	37.67 1.12 14.19	38.63 1.07 13.15	41.23 1.01 10.44	46.06 1.14 11.86	57.49 1.91 10.40	58.30 2.00 2.46	69.02 1.40 -6.64	63.39 1.44 -2.15	63.75 0.92 3.10	64.19 0.94 -0.40	62.70 0.86 -0.56	57.59 0.51 -0.63	59.17 1.15 -0.56	58.16 1.07 -0.62	56.41 0.88 -0.67	59.09 1.21 -0.38	67.70 1.91 0.00	61.35 1.50 0.00	49.99 0.59 0.00	42.21 1.03 0.00
INDECK___ILION 23567	41.13 0.91 10.45	35.91 0.86 15.69	32.66 0.86 18.99	28.77 0.81 22.77	27.95 0.81 23.60	29.65 0.81 21.88	34.10 0.86 17.42	38.13 1.14 19.79	50.07 1.45 17.35	56.01 1.35 4.10	60.59 1.22 1.61	60.53 1.26 0.52	62.14 1.38 5.18	64.04 1.19 0.00	62.38 1.10 0.00	57.47 1.02 0.00	58.43 0.98 0.00	57.49 1.02 0.00	55.96 1.10 0.00	58.53 1.03 0.00	67.43 1.64 0.00	61.35 1.50 0.00	50.43 1.04 0.00	42.00 0.82 0.00
INDECK___OLEAN 23982	33.96 -6.79 9.91	29.15 -6.70 14.88	26.01 -6.75 18.02	22.63 -6.49 21.61	21.90 -6.44 22.40	23.82 -6.14 20.77	28.47 -5.72 16.46	31.22 -6.87 18.70	41.33 -8.25 16.39	47.25 -7.64 3.87	52.86 -7.87 0.25	52.12 -7.60 0.09	53.79 -7.25 4.89	53.21 -8.74 0.90	52.57 -8.70 0.00	50.02 -7.40 -0.96	50.18 -7.53 -0.25	49.97 -7.45 -0.95	47.39 -7.84 -0.38	49.19 -8.51 -0.20	53.63 -9.47 2.69	51.30 -8.56 0.00	42.09 -7.31 0.00	34.75 -6.42 0.00
INDECK___OSWEGO 23783	38.05 -2.18 10.44	32.89 -2.18 15.67	29.63 -2.18 18.97	25.85 -2.13 22.75	25.04 -2.13 23.58	26.78 -2.08 21.86	31.18 -2.13 17.35	34.75 -2.33 19.71	45.92 -2.77 17.28	52.21 -2.47 4.08	57.45 -2.68 0.85	56.89 -2.63 0.28	58.07 -2.70 5.15	60.02 -2.83 0.00	58.46 -2.82 0.00	54.34 -2.60 -0.48	55.18 -2.70 -0.42	54.35 -2.60 -0.47	52.82 -2.58 -0.53	55.10 -2.70 -0.30	62.89 -2.89 0.00	57.22 -2.63 0.00	47.22 -2.17 0.00	39.28 -1.89 0.00
INDECK___YERKES 23781	34.08 -6.54 10.05	29.41 -6.24 15.09	26.63 -5.89 18.27	23.30 -5.53 21.91	22.56 -5.48 22.71	24.35 -5.33 21.05	28.48 -5.47 16.71	30.54 -7.27 18.98	39.97 -9.37 16.64	45.78 -9.05 3.93	50.70 -9.88 0.40	49.92 -9.75 0.13	51.08 -9.89 4.96	51.28 -10.56 1.01	50.74 -10.54 0.00	47.78 -9.54 -0.87	47.78 -9.77 -0.09	47.73 -9.60 -0.85	45.63 -9.44 -0.21	47.59 -10.00 -0.10	51.46 -11.32 3.02	49.98 -9.88 0.00	41.99 -7.41 0.00	34.84 -6.34 0.00
INDIAN POINT_GT_1 24139	49.14 3.95 5.47	46.27 3.75 8.22	44.34 3.50 9.95	42.25 3.45 11.93	41.78 3.40 12.37	42.66 3.40 11.47	45.25 3.60 9.00	51.27 4.71 10.23	62.94 5.94 8.97	62.23 5.58 2.12	71.46 5.91 -4.57	67.20 5.92 -1.48	69.85 6.59 2.68	74.51 6.47 -5.19	74.82 6.25 -7.29	81.73 5.31 -19.97	81.44 5.46 -18.53	81.43 5.31 -19.65	81.84 4.99 -21.99	75.10 5.12 -12.49	71.93 6.18 0.04	64.88 5.03 0.00	52.86 3.46 0.00	43.90 2.72 0.00
INDIAN POINT_GT_2 23659	49.14 3.95 5.47	46.27 3.75 8.22	44.34 3.50 9.95	42.25 3.45 11.93	41.78 3.40 12.37	42.66 3.40 11.47	45.25 3.60 9.00	51.27 4.71 10.23	62.94 5.94 8.97	62.23 5.58 2.12	71.46 5.91 -4.57	67.20 5.92 -1.48	69.85 6.59 2.68	74.51 6.47 -5.19	74.82 6.25 -7.29	81.73 5.31 -19.97	81.44 5.46 -18.53	81.43 5.31 -19.65	81.84 4.99 -21.99	75.10 5.12 -12.49	71.93 6.18 0.04	64.88 5.03 0.00	52.86 3.46 0.00	43.90 2.72 0.00
INDIAN POINT_GT_3 24019	49.14 3.95 5.47	46.27 3.75 8.22	44.34 3.50 9.95	42.25 3.45 11.93	41.78 3.40 12.37	42.66 3.40 11.47	45.25 3.60 9.00	51.27 4.71 10.23	62.94 5.94 8.97	62.23 5.58 2.12	71.46 5.91 -4.57	67.20 5.92 -1.48	69.85 6.59 2.68	74.51 6.47 -5.19	74.82 6.25 -7.29	81.73 5.31 -19.97	81.44 5.46 -18.53	81.43 5.31 -19.65	81.84 4.99 -21.99	75.10 5.12 -12.49	71.93 6.18 0.04	64.88 5.03 0.00	52.86 3.46 0.00	43.90 2.72 0.00
INDIAN POINT___2 23530	49.04 3.85 5.47	46.17 3.65 8.22	44.24 3.40 9.95	42.15 3.35 11.93	41.68 3.30 12.37	42.55 3.30 11.47	45.15 3.50 9.00	51.10 4.54 10.23	62.74 5.74 8.97	62.05 5.41 2.12	71.22 5.73 -4.51	67.01 5.74 -1.46	69.65 6.40 2.68	74.08 6.22 -5.01	74.32 6.01 -7.04	81.17 5.08 -19.63	80.96 5.29 -18.22	80.87 5.08 -19.32	81.25 4.83 -21.56	74.69 4.94 -12.25	71.73 5.99 0.05	64.70 4.85 0.00	52.71 3.31 0.00	43.81 2.64 0.00
INDIAN POINT___3 23531	48.99 3.80 5.47	46.12 3.60 8.22	44.19 3.35 9.95	42.10 3.30 11.93	41.63 3.25 12.37	42.50 3.25 11.47	45.10 3.44 9.00	50.99 4.43 10.23	62.68 5.67 8.97	61.93 5.29 2.12	71.16 5.61 -4.57	66.91 5.62 -1.48	69.58 6.33 2.68	74.22 6.16 -5.21	74.54 5.94 -7.32	81.50 5.02 -20.02	81.20 5.17 -18.57	81.19 5.03 -19.70	81.57 4.72 -21.99	74.82 4.83 -12.49	71.60 5.86 0.04	64.64 4.79 0.00	52.66 3.26 0.00	43.77 2.59 0.00
IP CORINTH___1 23988	46.46 2.08 6.28	43.03 1.73 9.43	40.99 1.63 11.41	38.52 1.47 13.69	38.03 1.47 14.19	39.04 1.47 13.15	41.59 1.37 10.44	46.52 1.59 11.86	58.02 2.44 10.40	58.72 2.41 2.46	69.57 1.95 -6.64	63.87 1.91 -2.15	64.35 1.52 3.10	64.69 1.45 -0.40	63.19 1.35 -0.56	58.10 1.02 -0.63	59.62 1.61 -0.56	58.67 1.58 -0.62	56.84 1.32 -0.67	59.49 1.61 -0.38	68.22 2.43 0.00	61.83 1.98 0.00	50.39 0.99 0.00	42.54 1.36 0.00
IP___TICONDEROGA 23804	48.69 4.10 6.08	45.17 3.55 9.12	43.30 3.55 11.04	40.89 3.40 13.24	40.42 3.40 13.73	41.34 3.35 12.73	43.81 3.14 9.99	48.85 3.41 11.34	60.64 4.62 9.94	60.76 4.35 2.35	71.67 4.39 -6.30	66.15 4.31 -2.04	67.51 4.55 2.97	67.98 4.34 -0.80	66.50 4.11 -1.12	61.76 3.33 -1.98	62.95 3.68 -1.81	61.97 3.56 -1.95	60.26 3.35 -2.06	62.29 3.62 -1.17	70.46 4.67 0.00	63.69 3.83 0.00	51.77 2.37 0.00	43.98 2.80 0.00

JARVIS____ 23743	40.32 0.10 10.45	35.15 0.10 15.69	31.90 0.10 18.99	28.01 0.05 22.77	27.19 0.05 23.60	28.89 0.05 21.88	33.29 0.05 17.42	37.11 0.11 19.79	48.75 0.13 17.35	54.84 0.18 4.10	59.43 0.06 1.61	59.34 0.06 0.52	60.82 0.07 5.18	62.97 0.13 0.00	61.40 0.12 0.00	56.51 0.06 0.00	57.51 0.06 0.00	56.53 0.06 0.00	55.02 0.16 0.00	57.61 0.11 0.00	66.18 0.39 0.00	60.16 0.30 0.00	49.50 0.10 0.00	41.30 0.12 0.00
JENNISON____1 23625	42.13 -0.41 8.13	38.07 -0.46 12.21	35.50 -0.51 14.78	32.45 -0.56 17.72	31.82 -0.56 18.37	33.23 -0.46 17.03	36.81 -0.35 13.50	41.40 -0.06 15.33	52.60 0.07 13.44	55.70 0.12 3.18	62.19 0.00 -1.21	60.19 0.00 -0.39	62.18 0.26 4.01	62.88 -0.50 -0.53	61.54 -0.55 -0.81	59.49 -0.34 -3.38	59.95 -0.52 -3.01	59.40 -0.40 -3.32	58.11 -0.33 -3.58	58.97 -0.57 -2.05	65.71 0.07 0.15	59.74 -0.12 0.00	48.80 -0.59 0.00	40.60 -0.58 0.00
JENNISON____2 23626	42.07 -0.46 8.13	38.02 -0.51 12.21	35.45 -0.56 14.78	32.45 -0.56 17.72	31.82 -0.56 18.37	33.18 -0.51 17.03	36.81 -0.35 13.50	41.40 -0.06 15.33	52.53 0.00 13.44	55.65 0.06 3.18	62.13 -0.06 -1.21	60.19 0.00 -0.39	62.12 0.20 4.01	62.88 -0.50 -0.53	61.48 -0.61 -0.81	59.49 -0.34 -3.38	59.95 -0.52 -3.01	59.40 -0.40 -3.32	58.06 -0.38 -3.58	58.91 -0.63 -2.05	65.64 0.00 0.15	59.68 -0.18 0.00	48.76 -0.64 0.00	40.56 -0.62 0.00
KEDC PORT_JEFF_GT2 24210	77.45 5.98 -20.81	75.12 5.89 -18.50	73.52 5.64 -17.10	73.09 5.58 -16.77	72.58 5.53 -16.30	72.34 5.53 -16.09	73.13 5.67 -16.79	78.04 6.08 -15.18	84.46 7.32 -11.17	91.04 6.82 -25.46	91.33 6.71 -23.65	92.50 6.64 -26.06	92.45 7.05 -19.47	92.54 7.42 -22.28	92.48 7.05 -24.15	90.39 6.10 -27.84	91.30 6.38 -27.46	89.45 6.04 -26.94	87.32 5.76 -26.70	87.26 5.92 -23.84	87.28 7.04 -14.45	87.33 5.87 -21.61	80.29 4.05 -26.84	76.96 3.62 -32.16
KEDC PORT_JEFF_GT3 24211	77.45 5.98 -20.81	75.12 5.89 -18.50	73.52 5.64 -17.10	73.09 5.58 -16.77	72.58 5.53 -16.30	72.34 5.53 -16.09	73.13 5.67 -16.79	78.04 6.08 -15.18	84.46 7.32 -11.17	91.04 6.82 -25.46	91.33 6.71 -23.65	92.50 6.64 -26.06	92.45 7.05 -19.47	92.54 7.42 -22.28	92.48 7.05 -24.15	90.39 6.10 -27.84	91.30 6.38 -27.46	89.45 6.04 -26.94	87.32 5.76 -26.70	87.26 5.92 -23.84	87.28 7.04 -14.45	87.33 5.87 -21.61	80.29 4.05 -26.84	76.96 3.62 -32.16
KEDC_GLWD_GT4 24219	76.64 5.17 -20.81	74.21 4.97 -18.50	72.60 4.72 -17.10	72.12 4.62 -16.77	71.66 4.62 -16.30	71.43 4.62 -16.09	72.26 4.81 -16.79	78.04 6.08 -15.18	84.73 7.59 -11.17	91.22 6.99 -25.46	91.94 7.32 -23.65	93.16 7.30 -26.06	93.51 8.11 -19.47	93.05 7.92 -22.28	93.09 7.66 -24.15	90.90 6.61 -27.84	91.70 6.78 -27.46	89.96 6.55 -26.94	87.81 6.25 -26.70	87.77 6.44 -23.84	87.93 7.70 -14.45	87.81 6.34 -21.61	80.73 4.50 -26.84	76.96 3.62 -32.16
KEDC_GLWD_GT5 24220	76.64 5.17 -20.81	74.21 4.97 -18.50	72.60 4.72 -17.10	72.12 4.62 -16.77	71.66 4.62 -16.30	71.43 4.62 -16.09	72.26 4.81 -16.79	78.04 6.08 -15.18	84.73 7.59 -11.17	91.22 6.99 -25.46	91.94 7.32 -23.65	93.16 7.30 -26.06	93.51 8.11 -19.47	93.05 7.92 -22.28	93.09 7.66 -24.15	90.90 6.61 -27.84	91.70 6.78 -27.46	89.96 6.55 -26.94	87.81 6.25 -26.70	87.77 6.44 -23.84	87.93 7.70 -14.45	87.81 6.34 -21.61	80.73 4.50 -26.84	76.96 3.62 -32.16
KENSICO____ 23655	49.44 4.26 5.47	46.58 4.06 8.22	44.64 3.81 9.95	42.56 3.75 11.93	42.08 3.70 12.37	42.96 3.70 11.47	45.55 3.90 9.00	51.56 5.00 10.23	63.34 6.33 8.97	62.52 5.88 2.12	71.80 6.22 -4.60	67.51 6.22 -1.49	70.24 6.99 2.68	74.92 6.79 -5.28	75.25 6.56 -7.42	82.26 5.59 -20.21	81.95 5.75 -18.75	81.95 5.59 -19.89	82.33 5.27 -22.20	75.51 5.40 -12.61	72.26 6.51 0.04	65.24 5.39 0.00	53.10 3.70 0.00	44.10 2.92 0.00
KIAC_JFK_GT1 23816	57.71 5.37 -1.68	47.74 5.23 8.22	45.71 4.88 9.95	43.62 4.82 11.93	43.15 4.77 12.37	44.08 4.82 11.47	46.72 5.07 9.00	52.92 6.36 10.23	67.70 7.92 6.19	69.39 7.17 -3.46	78.39 7.38 -10.04	79.77 7.36 -12.61	78.07 8.24 -3.90	80.13 8.17 -9.12	79.88 7.66 -10.94	83.33 6.66 -20.21	83.05 6.84 -18.75	82.96 6.61 -19.89	83.43 6.31 -22.26	76.81 6.67 -12.64	74.96 7.89 -1.27	78.52 6.58 -12.08	54.09 4.69 0.00	64.77 3.75 -19.84
KIAC_JFK_GT2 23817	57.71 5.37 -1.68	47.74 5.23 8.22	45.71 4.88 9.95	43.62 4.82 11.93	43.15 4.77 12.37	44.08 4.82 11.47	46.72 5.07 9.00	52.92 6.36 10.23	67.70 7.92 6.19	69.39 7.17 -3.46	78.39 7.38 -10.04	79.77 7.36 -12.61	78.07 8.24 -3.90	80.13 8.17 -9.12	79.88 7.66 -10.94	83.33 6.66 -20.21	83.05 6.84 -18.75	82.96 6.61 -19.89	83.43 6.31 -22.26	76.81 6.67 -12.64	74.96 7.89 -1.27	78.52 6.58 -12.08	54.09 4.69 0.00	64.77 3.75 -19.84
KINTIGH____ 23543	33.97 -6.48 10.21	29.12 -6.29 15.33	26.29 -5.94 18.56	22.80 -5.68 22.25	22.05 -5.63 23.07	23.81 -5.53 21.38	28.03 -5.67 16.95	30.32 -7.21 19.26	39.79 -9.30 16.88	45.90 -8.87 3.99	50.73 -9.70 0.55	49.99 -9.63 0.18	51.00 -9.89 5.04	51.52 -10.24 1.08	51.16 -10.11 0.00	47.86 -9.32 -0.72	47.83 -9.48 0.14	47.87 -9.32 -0.71	45.59 -9.11 0.17	47.87 -9.54 0.08	51.76 -10.79 3.24	50.28 -9.58 0.00	42.23 -7.16 0.00	35.04 -6.14 0.00
LEDERLE____ 23769	49.29 4.10 5.47	46.42 3.91 8.22	44.49 3.66 9.95	42.41 3.60 11.93	41.93 3.55 12.37	42.81 3.55 11.47	45.40 3.75 9.00	51.39 4.83 10.23	63.07 6.07 8.97	62.40 5.76 2.12	71.52 6.10 -4.44	67.34 6.10 -1.44	70.11 6.86 2.68	74.28 6.66 -4.77	74.42 6.43 -6.71	81.03 5.48 -19.10	80.81 5.63 -17.72	80.74 5.48 -18.79	81.04 5.16 -21.03	74.73 5.29 -11.94	72.12 6.38 0.05	65.06 5.21 0.00	53.00 3.61 0.00	44.02 2.84 0.00
LINDEN COGEN____ 23786	50.05 4.86 5.47	47.19 4.67 8.22	45.20 4.37 9.95	43.12 4.31 11.93	42.64 4.26 12.37	43.52 4.26 11.47	46.16 4.51 9.00	52.29 5.74 10.23	64.19 7.19 8.97	68.92 6.70 -3.46	78.09 7.07 -10.04	79.42 7.00 -12.61	77.67 7.85 -3.90	79.57 7.60 -9.12	79.51 7.29 -10.94	82.82 6.15 -20.21	82.53 6.32 -18.75	82.51 6.16 -19.89	82.99 5.87 -22.26	76.23 6.09 -12.64	73.18 7.43 0.04	66.02 6.17 0.00	53.70 4.30 0.00	44.60 3.42 0.00
LIPA_MISC_IPP 23656	77.50 6.03 -20.81	75.17 5.94 -18.50	73.57 5.69 -17.10	73.14 5.63 -16.77	72.63 5.58 -16.30	72.40 5.58 -16.09	73.23 5.78 -16.79	78.27 6.30 -15.18	84.60 7.45 -11.17	91.22 6.99 -25.46	91.46 6.83 -23.65	92.62 6.76 -26.06	92.52 7.12 -19.47	92.61 7.48 -22.28	92.60 7.17 -24.15	90.51 6.21 -27.84	91.36 6.44 -27.46	89.51 6.10 -26.94	87.32 5.76 -26.70	87.31 5.98 -23.84	87.41 7.17 -14.45	87.51 6.05 -21.61	80.43 4.20 -26.84	77.09 3.75 -32.16
LITTLE FALLS____HYD 24013	42.14 1.93 10.45	36.93 1.88 15.69	33.57 1.78 18.99	29.69 1.72 22.77	28.87 1.73 23.60	30.61 1.87 21.88	35.11 1.87 17.42	39.44 2.44 19.79	51.65 3.03 17.35	57.48 2.82 4.10	62.24 2.87 1.61	62.15 2.87 0.52	63.92 3.16 5.18	65.61 2.77 0.00	63.91 2.64 0.00	58.88 2.43 0.00	59.81 2.36 0.00	58.84 2.37 0.00	57.22 2.36 0.00	59.85 2.36 0.00	69.01 3.22 0.00	62.79 2.93 0.00	51.52 2.12 0.00	42.87 1.69 0.00
LONG_LAKE_PHOENIX 24014	38.26 -1.98 10.42	33.06 -2.03 15.65	29.86 -1.98 18.95	26.08 -1.93 22.72	25.27 -1.93 23.55	27.01 -1.88 21.84	31.40 -1.93 17.33	35.00 -2.10 19.69	46.27 -2.44 17.26	52.51 -2.17 4.08	57.82 -2.32 0.84	57.20 -2.33 0.28	58.47 -2.31 5.15	60.40 -2.45 0.00	58.77 -2.51 0.00	54.62 -2.31 -0.48	55.52 -2.36 -0.42	54.63 -2.32 -0.47	53.14 -2.25 -0.53	55.39 -2.41 -0.30	63.22 -2.57 0.00	57.52 -2.33 0.00	47.42 -1.98 0.00	39.49 -1.69 0.00

LOVETT___3 23632	48.53 3.34 5.47	45.71 3.20 8.22	43.78 2.95 9.95	41.69 2.89 11.93	41.27 2.89 12.37	42.15 2.89 11.47	44.69 3.04 9.00	50.53 3.98 10.23	62.15 5.15 8.97	61.46 4.82 2.12	70.57 5.12 -4.46	66.39 5.14 -1.45	68.99 5.74 2.68	73.29 5.59 -4.85	73.48 5.39 -6.81	80.27 4.52 -19.30	80.07 4.71 -17.90	79.97 4.52 -18.98	80.33 4.28 -21.19	73.90 4.37 -12.03	71.07 5.33 0.05	64.17 4.31 0.00	52.26 2.87 0.00	43.44 2.26 0.00
LOVETT___4 23642	48.89 3.70 5.47	46.07 3.55 8.22	44.14 3.30 9.95	42.05 3.25 11.93	41.58 3.20 12.37	42.45 3.20 11.47	45.00 3.34 9.00	50.93 4.37 10.23	62.61 5.61 8.97	61.93 5.29 2.12	71.05 5.61 -4.46	66.87 5.62 -1.45	69.52 6.26 2.68	73.81 6.10 -4.86	74.00 5.88 -6.83	80.72 4.97 -19.30	80.47 5.11 -17.90	80.42 4.97 -18.98	80.82 4.72 -21.24	74.39 4.83 -12.06	71.60 5.86 0.05	64.58 4.73 0.00	52.61 3.21 0.00	43.69 2.51 0.00
LOVETT___5 23593	48.89 3.70 5.47	46.07 3.55 8.22	44.14 3.30 9.95	42.05 3.25 11.93	41.58 3.20 12.37	42.45 3.20 11.47	45.00 3.34 9.00	50.93 4.37 10.23	62.61 5.61 8.97	61.93 5.29 2.12	71.05 5.61 -4.46	66.87 5.62 -1.45	69.52 6.26 2.68	73.81 6.10 -4.86	74.00 5.88 -6.83	80.72 4.97 -19.30	80.47 5.11 -17.90	80.42 4.97 -18.98	80.82 4.72 -21.24	74.39 4.83 -12.06	71.60 5.86 0.05	64.58 4.73 0.00	52.61 3.21 0.00	43.69 2.51 0.00
LOWER RAQUET___HYD 24057	40.76 -0.20 9.70	35.97 -0.20 14.56	32.95 -0.20 17.63	29.49 -0.10 21.14	28.73 -0.10 21.91	30.36 -0.05 20.31	34.47 -0.05 16.14	38.00 -0.45 18.34	49.04 -0.86 16.07	54.08 -0.88 3.80	59.38 -1.04 0.56	58.60 -1.02 0.18	58.83 -2.31 4.79	60.27 -2.58 0.00	58.83 -2.45 0.00	54.93 -1.52 0.00	55.79 -1.67 0.00	54.95 -1.52 0.00	54.04 -0.82 0.00	56.63 -0.86 0.00	64.93 -0.86 0.00	59.74 -0.12 0.00	49.69 0.30 0.00	41.51 0.33 0.00
LOWER___HUDSON 24059	47.19 2.48 5.95	44.14 2.33 8.93	42.25 2.29 10.82	39.89 2.13 12.97	39.43 2.13 13.44	40.34 2.08 12.46	42.84 1.98 9.80	48.04 2.39 11.13	59.45 3.23 9.76	59.51 3.06 2.31	70.35 3.11 -6.27	64.94 3.11 -2.03	66.38 3.36 2.91	66.17 3.02 -0.31	64.59 2.88 -0.43	58.66 2.20 0.00	59.79 2.36 0.02	58.73 2.26 0.00	56.97 2.14 0.03	59.73 2.24 0.01	68.88 3.09 0.00	62.31 2.45 0.00	50.88 1.48 0.00	42.74 1.56 0.00
LWR___OSWEGATCHIE_HYD 23850	40.62 -0.10 9.94	35.67 -0.15 14.92	32.57 -0.15 18.06	28.97 -0.10 21.66	28.20 -0.10 22.45	29.86 -0.05 20.81	34.02 -0.10 16.54	37.72 -0.28 18.79	48.91 -0.59 16.47	54.17 -0.71 3.89	59.06 -1.10 0.82	58.52 -1.02 0.27	59.17 -1.85 4.91	60.27 -2.58 0.00	58.77 -2.51 0.00	54.76 -1.69 0.00	55.49 -1.95 0.02	54.83 -1.64 0.00	53.93 -0.93 0.00	56.40 -1.09 0.00	65.33 -0.46 0.00	59.92 0.06 0.00	49.60 0.20 0.00	41.43 0.25 0.00
MG INDUSTRY___DRP 24185	46.83 1.93 5.76	43.97 1.88 8.64	42.15 1.83 10.46	39.86 1.67 12.55	39.41 1.67 13.01	40.23 1.57 12.06	42.51 1.42 9.57	47.73 1.82 10.87	58.95 2.51 9.53	58.86 2.35 2.25	69.63 2.50 -6.15	64.25 2.45 -1.99	65.30 2.77 2.84	63.61 2.33 0.00	57.46 1.58 0.58	58.56 1.67 0.56	57.48 1.58 0.57	55.73 1.48 0.62	58.70 1.55 0.34	68.09 2.30 0.00	61.59 1.74 0.00	50.39 0.99 0.00	42.08 0.91 0.00	
MID___OSWEGATCHIE_HYD 23849	40.62 -0.10 9.94	35.67 -0.15 14.92	32.57 -0.15 18.06	28.97 -0.10 21.66	28.20 -0.10 22.45	29.86 -0.05 20.81	34.02 -0.10 16.54	37.72 -0.28 18.79	48.91 -0.59 16.47	54.17 -0.71 3.89	59.06 -1.10 0.82	58.52 -1.02 0.27	59.17 -1.85 4.91	60.27 -2.58 0.00	58.77 -2.51 0.00	54.76 -1.69 0.00	55.49 -1.95 0.02	54.83 -1.64 0.00	53.93 -0.93 0.00	56.40 -1.09 0.00	65.33 -0.46 0.00	59.92 0.06 0.00	49.60 0.20 0.00	41.43 0.25 0.00
MID___RAQUETTE_HYD 23851	40.76 -0.20 9.70	35.97 -0.20 14.56	32.95 -0.20 17.63	29.49 -0.10 21.14	28.73 -0.10 21.91	30.36 -0.05 20.31	34.47 -0.05 16.14	38.00 -0.45 18.34	49.04 -0.86 16.07	54.08 -0.88 3.80	59.38 -1.04 0.56	58.60 -1.02 0.18	58.83 -2.31 4.79	60.27 -2.58 0.00	58.83 -2.45 0.00	54.93 -1.52 0.00	55.79 -1.67 0.00	54.95 -1.52 0.00	54.04 -0.82 0.00	56.63 -0.86 0.00	64.93 -0.86 0.00	59.74 -0.12 0.00	49.69 0.30 0.00	41.51 0.33 0.00
MILLIKEN___1 23584	37.70 -3.19 9.77	32.83 -3.25 14.66	29.73 -3.30 17.75	26.25 -3.20 21.29	25.54 -3.15 22.06	27.17 -3.09 20.46	31.38 -3.04 16.23	35.16 -3.18 18.44	46.11 -3.69 16.17	51.71 -3.23 3.82	57.35 -3.41 0.22	56.44 -3.29 0.07	57.81 -3.30 4.82	58.93 -3.90 0.02	57.36 -3.92 0.00	54.11 -3.50 -1.16	54.66 -3.62 -0.82	54.11 -3.50 -1.14	52.61 -3.40 -1.15	54.49 -3.68 -0.67	61.92 -3.82 0.05	56.44 -3.41 0.00	46.38 -3.01 0.00	38.54 -2.64 0.00
MILLIKEN___2 23585	37.70 -3.19 9.77	32.83 -3.25 14.66	29.73 -3.30 17.75	26.25 -3.20 21.29	25.54 -3.15 22.06	27.17 -3.09 20.46	31.38 -3.04 16.23	35.16 -3.18 18.44	46.11 -3.69 16.17	51.71 -3.23 3.82	57.35 -3.41 0.22	56.44 -3.29 0.07	57.81 -3.30 4.82	58.93 -3.90 0.02	57.36 -3.92 0.00	54.11 -3.50 -1.16	54.66 -3.62 -0.82	54.11 -3.50 -1.14	52.61 -3.40 -1.15	54.49 -3.68 -0.67	61.92 -3.82 0.05	56.44 -3.41 0.00	46.38 -3.01 0.00	38.54 -2.64 0.00
MILLIKEN___DIESEL 23629	37.70 -3.19 9.77	32.83 -3.25 14.66	29.73 -3.30 17.75	26.25 -3.20 21.29	25.54 -3.15 22.06	27.17 -3.09 20.46	31.38 -3.04 16.23	35.16 -3.18 18.44	46.11 -3.69 16.17	51.71 -3.23 3.82	57.35 -3.41 0.22	56.44 -3.29 0.07	57.81 -3.30 4.82	58.93 -3.90 0.02	57.36 -3.92 0.00	54.11 -3.50 -1.16	54.66 -3.62 -0.82	54.11 -3.50 -1.14	52.61 -3.40 -1.15	54.49 -3.68 -0.67	61.92 -3.82 0.05	56.44 -3.41 0.00	46.38 -3.01 0.00	38.54 -2.64 0.00
MODEL_CITY_ENERGY 24167	33.70 -6.89 10.07	29.02 -6.60 15.12	26.23 -6.25 18.31	22.89 -5.89 21.96	22.20 -5.79 22.76	23.94 -5.68 21.10	28.09 -5.83 16.74	30.04 -7.72 19.02	39.27 -10.03 16.67	45.13 -9.70 3.94	50.00 -10.55 0.43	49.14 -10.53 0.14	50.27 -10.68 4.97	50.57 -11.25 1.02	50.12 -11.15 0.00	47.06 -10.22 -0.82	47.09 -10.40 -0.03	47.06 -10.22 -0.81	44.97 -10.04 -0.15	47.04 -10.52 -0.07	50.81 -11.91 3.07	49.38 -10.47 0.00	41.59 -7.80 0.00	34.51 -6.67 0.00
MOHAWK_PAPER___DRP 24187	47.29 2.63 6.01	44.20 2.49 9.02	42.30 2.44 10.92	39.92 2.28 13.10	39.46 2.28 13.57	40.37 2.23 12.58	42.87 2.18 9.97	48.13 2.67 11.32	59.54 3.50 9.93	59.71 3.29 2.35	70.85 3.48 -6.39	65.28 3.41 -2.07	66.73 3.76 2.96	66.24 3.39 0.00	64.53 3.25 0.00	59.00 2.54 0.00	60.07 2.64 0.02	59.01 2.54 0.00	57.25 2.41 0.03	59.96 2.47 0.01	69.14 3.36 0.00	62.61 2.75 0.00	51.13 1.73 0.00	42.83 1.65 0.00
MONGAUP___HYD 23641	48.44 3.24 5.46	45.63 3.09 8.20	43.75 2.89 9.93	41.67 2.84 11.91	41.20 2.79 12.34	42.07 2.79 11.44	44.49 2.84 9.00	50.25 3.69 10.23	61.75 4.75 8.97	61.34 4.70 2.12	70.14 5.00 -4.16	66.24 5.08 -1.35	68.86 5.60 2.68	72.46 5.53 -4.08	73.35 5.33 -5.74	78.34 4.52 -17.37	78.16 4.60 -16.11	77.96 4.40 -17.08	78.13 4.17 -19.10	72.66 4.31 -10.85	71.01 5.26 0.05	64.05 4.19 0.00	52.21 2.82 0.00	43.40 2.22 0.00
MONTAUK___DIESEL 23721	79.73 8.26 -20.81	77.30 8.07 -18.50	75.60 7.72 -17.10	75.06 7.56 -16.77	74.55 7.51 -16.30	74.27 7.46 -16.09	75.25 7.80 -16.79	81.05 9.09 -15.18	88.03 10.89 -11.17	94.45 10.22 -25.46	94.99 10.37 -23.65	96.21 10.35 -26.06	96.48 11.08 -19.47	96.32 11.19 -22.28	96.22 10.79 -24.15	93.89 9.60 -27.84	94.80 9.88 -27.46	92.84 9.43 -26.94	90.50 8.94 -26.70	90.59 9.26 -23.84	91.22 10.99 -14.45	90.62 9.16 -21.61	82.76 6.52 -26.84	78.90 5.56 -32.16

N SALMON___HYD 24042	40.37 -0.71 9.58	35.69 -0.66 14.39	32.70 -0.66 17.42	29.28 -0.56 20.89	28.53 -0.56 21.65	30.09 -0.56 20.08	34.17 -0.56 15.93	37.61 -1.08 18.10	48.52 -1.58 15.87	53.54 -1.47 3.75	59.09 -1.46 0.43	58.23 -1.44 0.14	59.02 -2.18 4.73	60.65 -2.20 0.00	59.26 -2.02 0.00	55.21 -1.24 0.00	56.19 -1.26 0.00	55.23 -1.24 0.00	53.93 -0.93 0.00	56.58 -0.92 0.00	64.14 -1.64 0.00	58.96 -0.90 0.00	49.15 -0.25 0.00	41.05 -0.12 0.00
N.E_GEN_SANDY PD 24062	47.87 2.89 5.68	44.90 2.69 8.52	43.05 2.59 10.32	40.84 2.49 12.38	40.35 2.44 12.83	41.26 2.43 11.89	44.11 2.53 9.08	49.54 3.07 10.32	60.95 4.02 9.04	60.39 3.76 2.14	70.48 3.96 -5.54	65.49 3.89 -1.79	67.58 4.35 2.70	69.11 4.09 -2.18	68.27 3.92 -3.07	66.42 3.16 -6.80	67.03 3.27 -6.30	66.32 3.16 -6.69	64.58 2.80 -6.92	64.30 2.87 -3.93	69.50 3.75 0.04	62.85 2.99 0.00	51.27 1.88 0.00	42.99 1.81 0.00
NARROWS_GT1_1 24228	59.74 7.40 -1.68	49.63 7.10 8.21	47.49 6.65 9.94	45.35 6.54 11.93	44.88 6.50 12.36	45.80 6.54 11.46	48.50 6.84 9.00	55.08 8.52 10.23	70.21 10.42 6.19	72.02 9.64 -3.62	81.29 10.12 -10.19	82.84 10.11 -12.93	81.42 11.41 -4.09	82.69 10.62 -9.22	82.74 10.42 -11.04	85.81 9.15 -20.21	85.69 9.48 -18.75	85.68 9.32 -19.89	86.01 8.89 -22.26	79.34 9.20 -12.64	77.99 10.92 -1.28	81.22 9.28 -12.08	65.72 6.82 -9.51	66.46 5.44 -19.84
NARROWS_GT1_2 24229	59.74 7.40 -1.68	49.63 7.10 8.21	47.49 6.65 9.94	45.35 6.54 11.93	44.88 6.50 12.36	45.80 6.54 11.46	48.50 6.84 9.00	55.08 8.52 10.23	70.21 10.42 6.19	72.02 9.64 -3.62	81.29 10.12 -10.19	82.84 10.11 -12.93	81.42 11.41 -4.09	82.69 10.62 -9.22	82.74 10.42 -11.04	85.81 9.15 -20.21	85.69 9.48 -18.75	85.68 9.32 -19.89	86.01 8.89 -22.26	79.34 9.20 -12.64	77.99 10.92 -1.28	81.22 9.28 -12.08	65.72 6.82 -9.51	66.46 5.44 -19.84
NARROWS_GT1_3 24230	59.74 7.40 -1.68	49.63 7.10 8.21	47.49 6.65 9.94	45.35 6.54 11.93	44.88 6.50 12.36	45.80 6.54 11.46	48.50 6.84 9.00	55.08 8.52 10.23	70.21 10.42 6.19	72.02 9.64 -3.62	81.29 10.12 -10.19	82.84 10.11 -12.93	81.42 11.41 -4.09	82.69 10.62 -9.22	82.74 10.42 -11.04	85.81 9.15 -20.21	85.69 9.48 -18.75	85.68 9.32 -19.89	86.01 8.89 -22.26	79.34 9.20 -12.64	77.99 10.92 -1.28	81.22 9.28 -12.08	65.72 6.82 -9.51	66.46 5.44 -19.84
NARROWS_GT1_4 24231	59.74 7.40 -1.68	49.63 7.10 8.21	47.49 6.65 9.94	45.35 6.54 11.93	44.88 6.50 12.36	45.80 6.54 11.46	48.50 6.84 9.00	55.08 8.52 10.23	70.21 10.42 6.19	72.02 9.64 -3.62	81.29 10.12 -10.19	82.84 10.11 -12.93	81.42 11.41 -4.09	82.69 10.62 -9.22	82.74 10.42 -11.04	85.81 9.15 -20.21	85.69 9.48 -18.75	85.68 9.32 -19.89	86.01 8.89 -22.26	79.34 9.20 -12.64	77.99 10.92 -1.28	81.22 9.28 -12.08	65.72 6.82 -9.51	66.46 5.44 -19.84
NARROWS_GT1_5 24232	59.74 7.40 -1.68	49.63 7.10 8.21	47.49 6.65 9.94	45.35 6.54 11.93	44.88 6.50 12.36	45.80 6.54 11.46	48.50 6.84 9.00	55.08 8.52 10.23	70.21 10.42 6.19	72.02 9.64 -3.62	81.29 10.12 -10.19	82.84 10.11 -12.93	81.42 11.41 -4.09	82.69 10.62 -9.22	82.74 10.42 -11.04	85.81 9.15 -20.21	85.69 9.48 -18.75	85.68 9.32 -19.89	86.01 8.89 -22.26	79.34 9.20 -12.64	77.99 10.92 -1.28	81.22 9.28 -12.08	65.72 6.82 -9.51	66.46 5.44 -19.84
NARROWS_GT1_6 24233	59.74 7.40 -1.68	49.63 7.10 8.21	47.49 6.65 9.94	45.35 6.54 11.93	44.88 6.50 12.36	45.80 6.54 11.46	48.50 6.84 9.00	55.08 8.52 10.23	70.21 10.42 6.19	72.02 9.64 -3.62	81.29 10.12 -10.19	82.84 10.11 -12.93	81.42 11.41 -4.09	82.69 10.62 -9.22	82.74 10.42 -11.04	85.81 9.15 -20.21	85.69 9.48 -18.75	85.68 9.32 -19.89	86.01 8.89 -22.26	79.34 9.20 -12.64	77.99 10.92 -1.28	81.22 9.28 -12.08	65.72 6.82 -9.51	66.46 5.44 -19.84
NARROWS_GT1_7 24234	59.74 7.40 -1.68	49.63 7.10 8.21	47.49 6.65 9.94	45.35 6.54 11.93	44.88 6.50 12.36	45.80 6.54 11.46	48.50 6.84 9.00	55.08 8.52 10.23	70.21 10.42 6.19	72.02 9.64 -3.62	81.29 10.12 -10.19	82.84 10.11 -12.93	81.42 11.41 -4.09	82.69 10.62 -9.22	82.74 10.42 -11.04	85.81 9.15 -20.21	85.69 9.48 -18.75	85.68 9.32 -19.89	86.01 8.89 -22.26	79.34 9.20 -12.64	77.99 10.92 -1.28	81.22 9.28 -12.08	65.72 6.82 -9.51	66.46 5.44 -19.84
NARROWS_GT1_8 24235	59.74 7.40 -1.68	49.63 7.10 8.21	47.49 6.65 9.94	45.35 6.54 11.93	44.88 6.50 12.36	45.80 6.54 11.46	48.50 6.84 9.00	55.08 8.52 10.23	70.21 10.42 6.19	72.02 9.64 -3.62	81.29 10.12 -10.19	82.84 10.11 -12.93	81.42 11.41 -4.09	82.69 10.62 -9.22	82.74 10.42 -11.04	85.81 9.15 -20.21	85.69 9.48 -18.75	85.68 9.32 -19.89	86.01 8.89 -22.26	79.34 9.20 -12.64	77.99 10.92 -1.28	81.22 9.28 -12.08	65.72 6.82 -9.51	66.46 5.44 -19.84
NARROWS_GT2_1 24236	59.74 7.40 -1.68	49.63 7.10 8.21	47.49 6.65 9.94	45.35 6.54 11.93	44.88 6.50 12.36	45.80 6.54 11.46	48.50 6.84 9.00	55.08 8.52 10.23	70.21 10.42 6.19	72.02 9.64 -3.62	81.29 10.12 -10.19	82.84 10.11 -12.93	81.42 11.41 -4.09	82.69 10.62 -9.22	82.74 10.42 -11.04	85.81 9.15 -20.21	85.69 9.48 -18.75	85.68 9.32 -19.89	86.01 8.89 -22.26	79.34 9.20 -12.64	77.99 10.92 -1.28	81.22 9.28 -12.08	65.72 6.82 -9.51	66.46 5.44 -19.84
NARROWS_GT2_2 24237	59.74 7.40 -1.68	49.63 7.10 8.21	47.49 6.65 9.94	45.35 6.54 11.93	44.88 6.50 12.36	45.80 6.54 11.46	48.50 6.84 9.00	55.08 8.52 10.23	70.21 10.42 6.19	72.02 9.64 -3.62	81.29 10.12 -10.19	82.84 10.11 -12.93	81.42 11.41 -4.09	82.69 10.62 -9.22	82.74 10.42 -11.04	85.81 9.15 -20.21	85.69 9.48 -18.75	85.68 9.32 -19.89	86.01 8.89 -22.26	79.34 9.20 -12.64	77.99 10.92 -1.28	81.22 9.28 -12.08	65.72 6.82 -9.51	66.46 5.44 -19.84
NARROWS_GT2_3 24238	59.74 7.40 -1.68	49.63 7.10 8.21	47.49 6.65 9.94	45.35 6.54 11.93	44.88 6.50 12.36	45.80 6.54 11.46	48.50 6.84 9.00	55.08 8.52 10.23	70.21 10.42 6.19	72.02 9.64 -3.62	81.29 10.12 -10.19	82.84 10.11 -12.93	81.42 11.41 -4.09	82.69 10.62 -9.22	82.74 10.42 -11.04	85.81 9.15 -20.21	85.69 9.48 -18.75	85.68 9.32 -19.89	86.01 8.89 -22.26	79.34 9.20 -12.64	77.99 10.92 -1.28	81.22 9.28 -12.08	65.72 6.82 -9.51	66.46 5.44 -19.84
NARROWS_GT2_4 24239	59.74 7.40 -1.68	49.63 7.10 8.21	47.49 6.65 9.94	45.35 6.54 11.93	44.88 6.50 12.36	45.80 6.54 11.46	48.50 6.84 9.00	55.08 8.52 10.23	70.21 10.42 6.19	72.02 9.64 -3.62	81.29 10.12 -10.19	82.84 10.11 -12.93	81.42 11.41 -4.09	82.69 10.62 -9.22	82.74 10.42 -11.04	85.81 9.15 -20.21	85.69 9.48 -18.75	85.68 9.32 -19.89	86.01 8.89 -22.26	79.34 9.20 -12.64	77.99 10.92 -1.28	81.22 9.28 -12.08	65.72 6.82 -9.51	66.46 5.44 -19.84
NARROWS_GT2_5 24240	59.74 7.40 -1.68	49.63 7.10 8.21	47.49 6.65 9.94	45.35 6.54 11.93	44.88 6.50 12.36	45.80 6.54 11.46	48.50 6.84 9.00	55.08 8.52 10.23	70.21 10.42 6.19	72.02 9.64 -3.62	81.29 10.12 -10.19	82.84 10.11 -12.93	81.42 11.41 -4.09	82.69 10.62 -9.22	82.74 10.42 -11.04	85.81 9.15 -20.21	85.69 9.48 -18.75	85.68 9.32 -19.89	86.01 8.89 -22.26	79.34 9.20 -12.64	77.99 10.92 -1.28	81.22 9.28 -12.08	65.72 6.82 -9.51	66.46 5.44 -19.84
NARROWS_GT2_6 24241	59.74 7.40 -1.68	49.63 7.10 8.21	47.49 6.65 9.94	45.35 6.54 11.93	44.88 6.50 12.36	45.80 6.54 11.46	48.50 6.84 9.00	55.08 8.52 10.23	70.21 10.42 6.19	72.02 9.64 -3.62	81.29 10.12 -10.19	82.84 10.11 -12.93	81.42 11.41 -4.09	82.69 10.62 -9.22	82.74 10.42 -11.04	85.81 9.15 -20.21	85.69 9.48 -18.75	85.68 9.32 -19.89	86.01 8.89 -22.26	79.34 9.20 -12.64	77.99 10.92 -1.28	81.22 9.28 -12.08	65.72 6.82 -9.51	66.46 5.44 -19.84

NARROWS_GT2_7 24242	59.74 7.40 -1.68	49.63 7.10 8.21	47.49 6.65 9.94	45.35 6.54 11.93	44.88 6.50 12.36	45.80 6.54 11.46	48.50 6.84 9.00	55.08 8.52 10.23	70.21 10.42 6.19	72.02 9.64 -3.62	81.29 10.12 -10.19	82.84 10.11 -12.93	81.42 11.41 -4.09	82.69 10.62 -9.22	82.74 10.42 -11.04	85.81 9.15 -20.21	85.69 9.48 -18.75	85.68 9.32 -19.89	86.01 8.89 -22.26	79.34 9.20 -12.64	77.99 10.92 -1.28	81.22 9.28 -12.08	65.72 6.82 -9.51	66.46 5.44 -19.84
NARROWS_GT2_8 24243	59.74 7.40 -1.68	49.63 7.10 8.21	47.49 6.65 9.94	45.35 6.54 11.93	44.88 6.50 12.36	45.80 6.54 11.46	48.50 6.84 9.00	55.08 8.52 10.23	70.21 10.42 6.19	72.02 9.64 -3.62	81.29 10.12 -10.19	82.84 10.11 -12.93	81.42 11.41 -4.09	82.69 10.62 -9.22	82.74 10.42 -11.04	85.81 9.15 -20.21	85.69 9.48 -18.75	85.68 9.32 -19.89	86.01 8.89 -22.26	79.34 9.20 -12.64	77.99 10.92 -1.28	81.22 9.28 -12.08	65.72 6.82 -9.51	66.46 5.44 -19.84
NEG CAPITAL___MECHNVIL 23645	47.29 2.63 6.01	44.10 2.38 9.02	42.20 2.34 10.92	39.82 2.18 13.10	39.36 2.18 13.57	40.27 2.13 12.58	42.84 2.08 9.89	47.99 2.44 11.24	59.48 3.36 9.85	59.61 3.17 2.33	70.54 3.23 -6.33	65.02 3.17 -2.05	66.35 3.36 2.94	66.32 3.14 -0.33	64.68 2.94 -0.46	58.71 2.26 0.00	59.90 2.47 0.02	58.90 2.43 0.00	57.08 2.25 0.03	59.90 2.41 0.01	69.08 3.29 0.00	62.55 2.69 0.69	50.98 1.58 0.00	42.83 1.65 0.00
NEG CENTRAL_HIGH_ACRES 23767	36.18 -4.20 10.28	31.20 -4.11 15.43	28.14 -3.96 18.68	24.53 -3.81 22.40	23.77 -3.76 23.22	25.49 -3.70 21.53	29.83 -3.75 17.08	32.84 -4.54 19.41	43.22 -5.74 17.01	49.34 -5.41 4.02	54.43 -5.91 0.64	53.73 -5.86 0.21	54.86 -6.00 5.08	56.64 -6.28 -0.08	55.03 -6.25 0.00	51.43 -5.70 -0.68	51.43 -5.86 0.16	51.43 -5.70 -0.66	49.87 -5.60 -0.61	52.02 -5.86 -0.38	59.37 -6.64 -0.23	53.99 -5.87 0.00	44.95 -4.45 0.00	37.27 -3.91 0.00
NEG CENTRAL___DRP 24199	37.20 -3.29 10.16	32.28 -3.20 15.26	29.11 -3.20 18.47	25.48 -3.09 22.16	24.74 -3.04 22.96	26.44 -2.99 21.29	30.82 -2.94 16.89	34.30 -3.29 19.19	44.99 -4.16 16.82	51.03 -3.76 3.98	56.48 -3.96 0.54	55.68 -3.95 0.18	57.02 -3.89 5.02	58.60 -4.27 -0.02	56.99 -4.29 0.00	53.39 -3.84 -0.77	53.88 -3.91 -0.33	53.33 -3.90 -0.76	51.69 -3.90 -0.72	53.79 -4.14 -0.44	61.26 -4.61 -0.07	55.67 -4.19 0.00	45.94 -3.46 0.00	38.21 -2.96 0.00
NEG CENTRAL___INDECK 23768	35.69 -5.07 9.90	30.85 -5.02 14.87	27.86 -4.93 18.00	24.43 -4.72 21.59	23.71 -4.67 22.37	25.47 -4.51 20.74	29.79 -4.41 16.46	32.86 -5.22 18.70	43.18 -6.40 16.39	48.90 -5.99 3.87	54.31 -6.40 0.26	53.38 -6.34 0.09	54.84 -6.20 4.89	55.86 -7.04 -0.05	54.29 -6.99 0.00	51.15 -6.27 -0.96	51.37 -6.38 -0.29	51.15 -6.27 -0.95	49.16 -6.31 -0.61	51.27 -6.67 -0.44	58.51 -7.43 -0.15	53.15 -6.70 0.00	44.06 -5.33 0.00	36.44 -4.74 0.00
NEG CENTRAL___SENECA 23627	36.68 -3.90 10.08	31.79 -3.81 15.14	28.70 -3.76 18.33	25.10 -3.65 21.98	24.36 -3.60 22.78	26.10 -3.50 21.12	30.45 -3.44 16.76	33.88 -3.86 19.04	44.20 -5.08 16.69	50.18 -4.64 3.95	55.65 -4.88 0.45	54.87 -4.78 0.15	56.14 -4.81 4.98	57.66 -5.22 -0.03	56.07 -5.21 0.00	52.65 -4.63 -0.82	52.92 -4.77 -0.23	52.59 -4.69 -0.81	50.82 -4.77 -0.73	52.89 -4.77 -0.45	60.29 -5.59 -0.09	54.77 -5.09 0.00	45.20 -4.20 0.00	37.55 -3.62 0.00
NEG CENTRAL___STATE_STREET 24147	38.03 -2.48 10.15	32.96 -2.54 15.24	29.79 -2.54 18.45	26.17 -2.44 22.13	25.37 -2.44 22.94	27.12 -2.33 21.27	31.47 -2.33 16.86	35.14 -2.50 19.15	46.28 -2.90 16.79	52.21 -2.59 3.97	57.62 -2.81 0.56	56.87 -2.75 0.18	58.28 -2.64 5.01	59.79 -3.08 -0.02	58.15 -3.13 0.00	54.40 -2.82 -0.77	54.95 -2.93 -0.42	54.41 -2.82 -0.76	52.82 -2.80 -0.76	54.90 -3.05 -0.45	62.62 -3.22 -0.05	56.98 -2.87 0.00	46.93 -2.47 0.00	39.00 -2.18 0.00
NEG MILLWOOD___DRP 24198	49.27 4.10 5.50	46.39 3.91 8.25	44.50 3.71 9.99	42.36 3.60 11.98	41.88 3.55 12.42	42.76 3.75 11.51	45.36 3.75 9.04	51.74 5.22 10.27	63.56 6.60 9.00	62.86 6.23 2.13	72.33 6.59 -4.76	67.93 6.58 -1.54	70.56 7.32 2.69	75.03 7.48 -4.70	75.05 7.17 -6.60	81.66 6.15 -19.06	81.51 6.38 -17.68	81.37 6.16 -18.75	81.60 5.82 -20.92	75.24 5.86 -11.88	72.79 7.04 0.04	65.48 5.63 0.00	53.30 3.90 0.00	44.02 2.84 0.00
NEG NORTH_FLCN_SEA 23793	39.73 -1.42 9.52	35.03 -1.42 14.29	32.07 -1.42 17.30	28.67 -1.32 20.74	27.93 -1.32 21.50	29.52 -1.27 19.93	33.55 -1.27 15.84	36.86 -1.93 17.99	47.69 -2.51 15.77	52.69 -2.35 3.73	58.30 -2.32 0.36	57.41 -2.27 0.12	58.39 -2.83 4.71	60.02 -2.83 0.00	58.58 -2.70 0.00	54.54 -1.92 0.00	55.50 -1.95 0.00	54.55 -1.92 0.00	53.16 -1.70 0.00	55.83 -1.67 0.00	63.16 -2.63 0.00	58.12 -1.74 0.00	48.46 -0.94 0.00	40.40 -0.78 0.00
NEG NORTH_KES_CHATEGAY 23792	40.16 -0.96 9.54	35.45 -0.96 14.32	32.53 -0.91 17.34	29.13 -0.81 20.79	28.38 -0.81 21.55	29.98 -0.76 19.98	33.99 -0.81 15.86	37.47 -1.31 18.01	48.33 -1.85 15.79	53.27 -1.76 3.73	58.89 -1.71 0.38	58.01 -1.67 0.12	59.04 -2.18 4.71	60.71 -2.14 0.00	59.26 -2.02 0.00	55.21 -1.24 0.00	56.19 -1.26 0.00	55.23 -1.24 0.00	53.76 -1.10 0.00	56.46 -1.03 0.00	63.82 -1.97 0.00	58.66 -1.20 0.00	48.90 -0.49 0.00	40.81 -0.37 0.00
NEG NORTH___ALICE_FALLS 23915	40.02 -1.11 9.53	35.32 -1.12 14.30	32.35 -1.12 17.32	28.95 -1.01 20.77	28.21 -1.01 21.53	29.80 -0.96 19.96	33.86 -0.96 15.84	37.21 -1.59 17.99	48.09 -2.11 15.77	53.04 -2.00 3.73	58.66 -1.95 0.36	57.77 -1.91 0.12	58.79 -2.44 4.71	60.40 -2.45 0.00	58.95 -2.33 0.00	54.87 -1.58 0.00	55.90 -1.55 0.00	54.89 -1.58 0.00	53.49 -1.37 0.00	56.17 -1.32 0.00	63.55 -2.24 0.00	58.48 -1.38 0.00	48.76 -0.64 0.00	40.64 -0.54 0.00
NEG NORTH___LWR_SARANAC 23913	40.02 -1.11 9.53	35.32 -1.12 14.30	32.35 -1.12 17.32	28.95 -1.01 20.77	28.21 -1.01 21.53	29.80 -0.96 19.96	33.86 -0.96 15.84	37.21 -1.59 17.99	48.09 -2.11 15.77	53.04 -2.00 3.73	58.66 -1.95 0.36	57.77 -1.91 0.12	58.79 -2.44 4.71	60.40 -2.45 0.00	58.95 -2.33 0.00	54.87 -1.58 0.00	55.90 -1.55 0.00	54.89 -1.58 0.00	53.49 -1.37 0.00	56.17 -1.32 0.00	63.55 -2.24 0.00	58.48 -1.38 0.00	48.76 -0.64 0.00	40.64 -0.54 0.00
NEG NORTH___PLATTSBURG 23628	40.02 -1.11 9.53	35.32 -1.12 14.30	32.35 -1.12 17.32	28.95 -1.01 20.77	28.21 -1.01 21.53	29.80 -0.96 19.96	33.86 -0.96 15.84	37.21 -1.59 17.99	48.09 -2.11 15.77	53.04 -2.00 3.73	58.66 -1.95 0.36	57.77 -1.91 0.12	58.79 -2.44 4.71	60.40 -2.45 0.00	58.95 -2.33 0.00	54.87 -1.58 0.00	55.90 -1.55 0.00	54.89 -1.58 0.00	53.49 -1.37 0.00	56.17 -1.32 0.00	63.55 -2.24 0.00	58.48 -1.38 0.00	48.76 -0.64 0.00	40.64 -0.54 0.00
NEG WEST_LEA_LOCKPORT 23791	33.54 -7.04 10.08	28.80 -6.80 15.14	26.01 -6.45 18.33	22.66 -6.09 21.98	21.98 -5.99 22.78	23.72 -5.88 21.12	27.87 -6.03 16.76	29.85 -7.89 19.04	39.05 -10.23 16.69	45.00 -9.81 3.95	49.88 -10.67 0.43	49.08 -10.59 0.14	50.14 -10.81 4.98	50.50 -11.31 1.03	50.00 -11.28 0.00	47.00 -10.27 -0.82	47.03 -10.46 -0.03	47.00 -10.28 -0.81	44.94 -10.09 -0.17	46.93 -10.64 -0.07	50.65 -12.04 3.10	49.26 -10.59 0.00	41.44 -7.95 0.00	34.38 -6.79 0.00
NEG WEST___LANCASTR 23811	33.13 -7.65 9.88	28.29 -7.61 14.83	25.26 -7.57 17.96	21.89 -7.31 21.54	21.17 -7.26 22.32	23.08 -6.95 20.69	27.57 -6.69 16.40	30.26 -7.89 18.64	40.13 -9.50 16.34	46.03 -8.87 3.86	51.61 -9.15 0.22	50.82 -8.91 0.08	52.22 -8.83 4.87	52.06 -9.93 0.86	51.47 -9.80 0.00	48.94 -8.52 -1.01	49.03 -8.73 -0.31	48.88 -8.58 -1.00	46.42 -8.83 -0.40	48.17 -9.54 -0.22	52.55 -10.66 2.58	50.16 -9.70 0.00	41.20 -8.20 0.00	34.05 -7.12 0.00

NEG_PENN_ALLEGHNY 23528	39.51 -2.28 8.87	35.09 -2.33 13.32	32.28 -2.39 16.12	29.02 -2.38 19.33	28.37 -2.33 20.04	29.91 -2.23 18.58	33.88 -2.08 14.71	37.98 -2.10 16.71	49.02 -2.31 14.64	53.30 -2.00 3.46	59.80 -1.95 -0.77	58.14 -1.91 -0.25	59.72 -1.85 4.37	60.92 -2.07 -0.15	59.46 -2.14 -0.33	56.48 -1.81 -1.83	57.15 -1.84 -1.54	56.35 -1.92 -1.80	54.55 -2.14 -1.83	56.13 -2.41 -1.05	63.09 -2.43 0.26	57.40 -2.45 0.00	46.93 -2.47 0.00	39.00 -2.18 0.00
NEG__GEN_MONROE 24207	36.24 -4.20 10.22	31.28 -4.11 15.34	28.30 -3.91 18.58	24.75 -3.70 22.28	24.00 -3.65 23.09	25.76 -3.55 21.41	30.07 -3.60 16.99	32.94 -4.54 19.30	43.25 -5.81 16.92	49.18 -5.58 4.00	54.25 -6.16 0.57	53.52 -6.10 0.19	54.75 -6.13 5.05	55.60 -6.66 0.59	54.66 -6.62 0.00	51.14 -6.04 -0.72	51.15 -6.21 0.10	51.14 -6.04 -0.71	49.12 -5.98 -0.25	51.30 -6.27 -0.07	55.35 -7.11 3.33	53.63 -6.22 0.00	44.75 -4.64 0.00	37.06 -4.12 0.00
NEPA__ENERGY 23901	32.28 -8.66 9.72	27.26 -8.88 14.59	24.08 -9.04 17.67	20.67 -8.88 21.19	20.01 -8.78 21.96	21.94 -8.42 20.36	26.75 -7.75 16.16	29.97 -8.46 18.36	40.18 -9.70 16.09	46.20 -8.76 3.80	52.43 -8.48 0.07	51.52 -8.25 0.03	53.15 -7.98 4.80	52.84 -9.30 0.71	52.15 -9.13 0.00	49.89 -7.68 -1.11	50.12 -7.81 -0.48	49.77 -7.79 -1.09	47.17 -8.34 -0.65	48.72 -9.14 -0.37	53.60 -10.07 2.12	50.22 -9.64 0.00	40.41 -8.99 0.00	33.35 -7.82 0.00
NEVERSINK__HYD 23608	47.45 2.48 5.69	44.58 2.38 8.54	42.73 2.29 10.34	40.51 2.18 12.40	40.07 2.18 12.85	40.94 2.13 11.92	43.51 2.23 9.38	49.03 2.90 10.66	60.32 3.69 9.34	60.14 3.58 2.21	68.52 3.78 -3.76	64.79 3.77 -1.22	67.43 4.29 2.79	69.58 4.09 -2.65	68.94 3.92 -3.73	73.53 3.33 -13.75	73.64 3.45 -12.74	73.27 3.28 -13.53	73.07 3.13 -15.09	69.29 3.22 -8.57	69.74 4.01 0.06	63.03 3.17 0.00	51.52 2.12 0.00	42.83 1.65 0.00
NEWTON__FALLS_HYD 23847	40.62 -0.10 9.94	35.67 -0.15 14.92	32.57 -0.15 18.06	28.97 -0.10 21.66	28.20 -0.10 22.45	29.86 -0.05 20.81	34.02 -0.10 16.54	37.72 -0.28 18.79	48.91 -0.59 16.47	54.17 -0.71 3.89	59.06 -1.10 0.82	58.52 -1.02 0.27	59.17 -1.85 4.91	60.27 -2.58 0.00	58.77 -2.51 0.00	54.76 -1.69 0.00	55.49 -1.95 0.02	54.83 -1.64 0.00	53.93 -0.93 0.00	56.40 -1.09 0.00	65.33 -0.46 0.00	59.92 0.06 0.00	49.60 0.20 0.00	41.43 0.25 0.00
NIAGARA____ 23760	33.68 -6.89 10.10	28.98 -6.60 15.16	26.24 -6.20 18.35	22.89 -5.83 22.01	22.15 -5.79 22.81	23.95 -5.63 21.15	28.00 -5.88 16.78	30.00 -7.72 19.07	39.10 -10.16 16.71	45.00 -9.81 3.95	49.80 -10.73 0.45	48.95 -10.70 0.15	50.00 -10.94 4.99	50.44 -11.38 1.03	50.00 -11.28 0.00	46.89 -10.39 -0.82	46.89 -10.57 -0.01	46.94 -10.33 -0.81	44.78 -10.15 -0.07	46.89 -10.64 -0.03	50.65 -12.04 3.10	49.26 -10.59 0.00	41.54 -7.85 0.00	34.51 -6.67 0.00
NINE_MILE_1 23575	37.51 -2.53 10.62	32.26 -2.54 15.94	29.00 -2.49 19.30	25.15 -2.44 23.15	24.32 -2.44 23.99	26.05 -2.43 22.24	30.58 -2.43 17.65	33.95 -2.78 20.05	45.09 -3.30 17.58	51.61 -3.00 4.15	56.86 -3.17 0.95	56.32 -3.17 0.31	57.39 -3.30 5.24	59.53 -3.33 -0.01	57.97 -3.31 0.00	53.41 -3.05 0.00	54.38 -3.10 -0.03	53.42 -3.05 0.00	51.92 -2.96 -0.02	54.35 -3.16 -0.01	62.34 -3.49 -0.04	56.74 -3.11 0.00	46.83 -2.57 0.00	39.00 -2.18 0.00
NINE_MILE_2 23744	37.51 -2.53 10.62	32.26 -2.54 15.94	29.00 -2.49 19.30	25.15 -2.44 23.15	24.32 -2.44 23.99	26.05 -2.43 22.24	30.58 -2.43 17.65	33.95 -2.78 20.05	45.09 -3.30 17.58	51.61 -3.00 4.15	56.86 -3.17 0.95	56.32 -3.17 0.31	57.39 -3.30 5.24	59.53 -3.33 -0.01	57.97 -3.31 0.00	53.41 -3.05 0.00	54.38 -3.10 -0.03	53.42 -3.05 0.00	51.92 -2.96 -0.02	54.34 -3.16 -0.01	62.34 -3.49 -0.04	56.74 -3.11 0.00	46.83 -2.57 0.00	39.00 -2.18 0.00
NM_CAPITAL__DRP 24208	47.22 2.48 5.93	44.22 2.38 8.90	42.40 2.39 10.77	40.05 2.23 12.92	39.54 2.18 13.39	40.44 2.13 12.42	42.90 2.08 9.83	48.11 2.50 11.17	59.54 3.36 9.79	59.56 3.11 2.31	70.58 3.29 -6.31	65.08 3.23 -2.04	66.63 3.63 2.92	66.12 3.27 0.00	64.40 3.13 0.00	58.83 2.37 0.00	59.90 2.47 0.02	58.84 2.37 0.00	57.08 2.25 0.03	59.84 2.36 0.01	68.95 3.16 0.00	62.43 2.57 0.00	50.98 1.58 0.00	42.70 1.52 0.00
NM_CENTRAL__DRP 24181	38.53 -1.77 10.36	33.41 -1.78 15.55	30.18 -1.78 18.82	26.43 -1.72 22.58	25.62 -1.73 23.40	27.35 -1.67 21.69	31.77 -1.67 17.22	35.47 -1.76 19.56	46.71 -2.11 17.14	52.83 -1.88 4.05	58.13 -2.01 0.84	57.56 -1.97 0.28	58.90 -1.91 5.11	60.71 -2.14 0.00	59.13 -2.14 0.00	55.01 -1.98 -0.53	55.84 -2.07 -0.45	54.96 -2.03 -0.52	53.46 -1.97 -0.57	55.70 -2.13 -0.33	63.62 -2.17 0.00	57.82 -2.04 0.00	47.67 -1.73 0.00	39.65 -1.52 0.00
NM_FRONTIER__DRP 24179	33.94 -6.64 10.08	29.25 -6.34 15.14	26.51 -5.94 18.33	23.17 -5.58 21.98	22.48 -5.48 22.78	24.22 -5.38 21.12	28.29 -5.62 16.74	30.27 -7.50 19.02	39.40 -9.90 16.67	45.24 -9.58 3.94	50.00 -10.55 0.43	49.14 -10.53 0.14	50.27 -10.68 4.97	50.64 -11.19 1.02	50.12 -11.15 0.00	47.06 -10.22 -0.82	47.08 -10.40 -0.02	47.06 -10.22 -0.81	44.97 -9.98 -0.10	47.08 -10.46 -0.05	50.81 -11.91 3.07	49.44 -10.41 0.00	41.74 -7.66 0.00	34.67 -6.51 0.00
NM_ST_REGIS__HYD 24053	40.72 -0.25 9.69	35.94 -0.25 14.54	32.92 -0.25 17.61	29.47 -0.15 21.12	28.71 -0.15 21.89	30.33 -0.10 20.29	34.45 -0.10 16.10	37.98 -0.51 18.29	49.01 -0.92 16.04	53.97 -1.00 3.79	59.40 -1.04 0.54	58.61 -1.02 0.18	58.97 -2.18 4.78	60.40 -2.45 0.00	58.95 -2.33 0.00	55.04 -1.41 0.00	55.96 -1.49 0.00	55.12 -1.36 0.00	54.09 -0.77 0.00	56.69 -0.80 0.00	64.80 -0.99 0.00	59.62 -0.24 0.00	49.64 0.25 0.00	41.47 0.29 0.00
NORTHPORT__1 23551	76.84 5.37 -20.81	74.61 5.38 -18.50	73.11 5.23 -17.10	72.68 5.17 -16.77	72.22 5.18 -16.30	72.04 5.22 -16.09	72.77 5.32 -16.79	77.87 5.91 -15.18	84.20 7.06 -11.17	90.69 6.46 -25.46	91.09 6.46 -23.65	92.26 6.40 -26.06	92.39 6.99 -19.47	92.17 7.04 -22.28	92.23 6.80 -24.15	90.11 5.81 -27.84	91.01 6.09 -27.46	89.17 5.76 -26.94	87.10 5.54 -26.70	87.03 5.69 -23.84	87.01 6.78 -14.45	86.97 5.51 -21.61	80.14 3.90 -26.84	76.84 3.50 -32.16
NORTHPORT__2 23552	76.84 5.37 -20.81	74.61 5.38 -18.50	73.11 5.23 -17.10	72.68 5.17 -16.77	72.22 5.18 -16.30	72.04 5.22 -16.09	72.77 5.32 -16.79	77.87 5.91 -15.18	84.20 7.06 -11.17	90.69 6.46 -25.46	91.09 6.46 -23.65	92.26 6.40 -26.06	92.39 6.99 -19.47	92.17 7.04 -22.28	92.23 6.80 -24.15	90.11 5.81 -27.84	91.01 6.09 -27.46	89.17 5.76 -26.94	87.10 5.54 -26.70	87.03 5.69 -23.84	87.01 6.78 -14.45	86.97 5.51 -21.61	80.14 3.90 -26.84	76.84 3.50 -32.16
NORTHPORT__3 23553	76.03 4.56 -20.81	73.75 4.52 -18.50	72.25 4.37 -17.10	71.82 4.31 -16.77	71.36 4.31 -16.30	71.13 4.31 -16.09	71.96 4.51 -16.79	77.70 5.74 -15.18	84.27 7.12 -11.17	90.75 6.52 -25.46	91.39 6.77 -23.65	92.50 6.64 -26.06	92.72 7.32 -19.47	92.23 7.10 -22.28	92.29 6.86 -24.15	90.05 5.76 -27.84	90.90 5.98 -27.46	89.00 5.59 -26.94	86.88 5.32 -26.70	86.68 5.35 -23.84	86.68 6.45 -14.45	86.55 5.09 -21.60	79.74 3.51 -26.83	76.35 3.01 -32.16
NORTHPORT__4 23650	76.03 4.56 -20.81	73.75 4.52 -18.50	72.25 4.37 -17.10	71.82 4.31 -16.77	71.36 4.31 -16.30	71.13 4.31 -16.09	71.96 4.51 -16.79	77.70 5.74 -15.18	84.27 7.12 -11.17	90.75 6.52 -25.46	91.39 6.77 -23.65	92.50 6.64 -26.06	92.72 7.32 -19.47	92.23 7.10 -22.28	92.29 6.86 -24.15	90.05 5.76 -27.84	90.90 5.98 -27.46	89.00 5.59 -26.94	86.88 5.32 -26.70	86.68 5.35 -23.84	86.68 6.45 -14.45	86.55 5.09 -21.60	79.74 3.51 -26.83	76.35 3.01 -32.16

NORTHPORT___IC 23718	76.84 5.37 -20.81	74.61 5.38 -18.50	73.11 5.23 -17.10	72.68 5.17 -16.77	72.22 5.18 -16.30	72.04 5.22 -16.09	72.77 5.32 -16.79	77.87 5.91 -15.18	84.20 7.06 -11.17	90.69 6.46 -25.46	91.09 6.46 -23.65	92.26 6.40 -26.06	92.39 6.99 -19.47	92.17 7.04 -22.28	92.23 6.80 -24.15	90.11 5.81 -27.84	91.01 6.09 -27.46	89.17 5.76 -26.94	87.10 5.54 -26.70	87.03 5.69 -23.84	87.01 6.78 -14.45	86.97 5.51 -21.61	80.14 3.90 -26.84	76.84 3.50 -32.16
NPX_GEN_CSC 323557	77.55 6.08 -20.81	75.22 5.99 -18.50	73.62 5.74 -17.10	73.19 5.68 -16.77	72.73 5.68 -16.30	72.45 5.63 -16.09	73.28 5.83 -16.79	78.27 6.30 -15.18	84.46 7.32 -11.17	91.10 6.88 -25.46	91.27 6.65 -23.65	92.44 6.58 -26.06	92.32 6.92 -19.47	92.36 7.23 -22.28	92.36 6.92 -24.15	90.28 5.98 -27.84	91.13 6.21 -27.46	89.28 5.87 -26.94	87.16 5.60 -26.70	87.14 5.81 -23.84	87.21 6.97 -14.45	87.39 5.93 -21.61	80.34 4.10 -26.84	77.09 3.75 -32.16
NSINS_S_GLNS_FALLS 23858	46.77 2.33 6.22	43.42 2.03 9.34	41.40 1.93 11.31	38.94 1.78 13.57	38.46 1.78 14.06	39.41 1.72 13.04	41.95 1.62 10.33	46.93 1.87 11.73	58.46 2.77 10.28	59.04 2.70 2.43	69.93 2.38 -6.57	64.26 2.33 -2.13	64.91 2.04 3.07	65.21 1.95 -0.42	63.70 1.84 -0.58	58.54 1.41 -0.68	60.01 1.95 -0.60	59.00 1.86 -0.66	57.23 1.65 -0.72	59.87 1.95 -0.41	68.55 2.76 0.00	62.13 2.27 0.00	50.58 1.19 0.00	42.70 1.52 0.00
NUCOR_STEEL___DRP 24197	38.03 -2.48 10.15	32.96 -2.54 15.24	29.79 -2.54 18.45	26.17 -2.44 22.13	25.37 -2.44 22.94	27.12 -2.33 21.27	31.47 -2.33 16.86	35.14 -2.50 19.15	46.28 -2.90 16.79	52.21 -2.59 3.97	57.62 -2.81 0.56	56.87 -2.75 0.18	58.28 -2.64 5.01	59.79 -3.08 -0.02	58.15 -3.13 0.00	54.40 -2.82 -0.77	54.95 -2.93 -0.42	54.41 -2.82 -0.76	52.82 -2.80 -0.76	54.90 -3.05 -0.45	62.62 -3.22 -0.05	56.98 -2.87 0.00	46.93 -2.47 0.00	39.00 -2.18 0.00
NYISO_LBMP_REFERENCE 24008	50.66 0.00 0.00	50.74 0.00 0.00	50.78 0.00 0.00	50.73 0.00 0.00	50.75 0.00 0.00	50.72 0.00 0.00	50.66 0.00 0.00	56.79 0.00 0.00	65.97 0.00 0.00	58.76 0.00 0.00	60.98 0.00 0.00	59.80 0.00 0.00	65.93 0.00 0.00	62.85 0.00 0.00	61.28 0.00 0.00	56.45 0.00 0.00	57.46 0.00 0.00	56.47 0.00 0.00	54.86 0.00 0.00	57.50 0.00 0.00	65.79 0.00 0.00	59.86 0.00 0.00	49.40 0.00 0.00	41.18 0.00 0.00
NYPA_BRENTWD____GT 24164	77.45 5.98 -20.81	75.17 5.94 -18.50	73.62 5.74 -17.10	73.14 5.63 -16.77	72.68 5.63 -16.30	72.50 5.68 -16.09	73.28 5.83 -16.79	78.55 6.59 -15.18	85.12 7.98 -11.17	91.63 7.40 -25.46	91.76 7.13 -23.65	92.74 6.88 -26.06	92.85 7.45 -19.47	92.67 7.54 -22.28	92.72 7.29 -24.15	90.56 6.27 -27.84	91.47 6.55 -27.46	89.62 6.21 -26.94	87.65 6.09 -26.70	87.60 6.27 -23.84	87.67 7.43 -14.45	87.57 6.11 -21.61	80.78 4.54 -26.84	77.29 3.95 -32.16
NYPA_GOWANUS____GT5 24156	59.69 7.35 -1.68	49.57 7.05 8.21	47.44 6.60 9.94	45.35 6.54 11.93	44.88 6.50 12.36	45.75 6.49 11.46	48.50 6.84 9.00	55.02 8.46 10.23	70.14 10.36 6.19	71.96 9.58 -3.62	81.23 10.06 -10.19	82.78 10.05 -12.93	81.36 11.34 -4.09	82.69 10.62 -9.22	82.67 10.36 -11.04	85.76 9.09 -20.21	85.63 9.42 -18.75	85.62 9.26 -19.89	86.01 8.89 -22.26	79.34 9.20 -12.64	77.99 10.92 -1.28	81.22 9.28 -12.08	65.72 6.82 -9.51	66.46 5.44 -19.84
NYPA_GOWANUS____GT6 24157	59.69 7.35 -1.68	49.57 7.05 8.21	47.44 6.60 9.94	45.35 6.54 11.93	44.88 6.50 12.36	45.75 6.49 11.46	48.50 6.84 9.00	55.02 8.46 10.23	70.14 10.36 6.19	71.96 9.58 -3.62	81.23 10.06 -10.19	82.78 10.05 -12.93	81.36 11.34 -4.09	82.69 10.62 -9.22	82.67 10.36 -11.04	85.76 9.09 -20.21	85.63 9.42 -18.75	85.62 9.26 -19.89	86.01 8.89 -22.26	79.34 9.20 -12.64	77.99 10.92 -1.28	81.22 9.28 -12.08	65.72 6.82 -9.51	66.46 5.44 -19.84
NYPA_HARLEM__RVR_GT1 24160	60.24 7.90 -1.68	50.13 7.61 8.21	47.90 7.06 9.94	45.76 6.95 11.93	45.29 6.90 12.36	46.16 6.90 11.46	49.05 7.40 9.00	55.71 9.14 10.23	70.80 11.02 6.19	72.43 10.05 -3.62	81.54 10.37 -10.19	83.08 10.35 -12.93	81.82 11.80 -4.09	83.13 11.06 -9.22	83.04 10.72 -11.04	86.21 9.54 -20.21	86.32 10.11 -18.75	86.47 10.11 -19.89	86.72 9.60 -22.26	80.09 9.95 -12.64	78.84 11.78 -1.28	82.00 10.06 -12.08	66.32 7.41 -9.51	66.95 5.93 -19.84
NYPA_HARLEM__RVR_GT2 24161	60.24 7.90 -1.68	50.13 7.61 8.21	47.90 7.06 9.94	45.76 6.95 11.93	45.29 6.90 12.36	46.16 6.90 11.46	49.05 7.40 9.00	55.71 9.14 10.23	70.80 11.02 6.19	72.43 10.05 -3.62	81.54 10.37 -10.19	83.08 10.35 -12.93	81.82 11.80 -4.09	83.13 11.06 -9.22	83.04 10.72 -11.04	86.21 9.54 -20.21	86.32 10.11 -18.75	86.47 10.11 -19.89	86.72 9.60 -22.26	80.09 9.95 -12.64	78.84 11.78 -1.28	82.00 10.06 -12.08	66.32 7.41 -9.51	66.95 5.93 -19.84
NYPA_KENT____GT 24152	59.43 7.09 -1.68	49.37 6.85 8.21	47.24 6.40 9.94	45.10 6.29 11.93	44.63 6.24 12.36	45.55 6.29 11.46	48.29 6.64 9.00	54.80 8.23 10.23	69.81 10.03 6.19	71.67 9.28 -3.62	80.87 9.70 -10.19	82.42 9.69 -12.93	80.96 10.94 -4.09	82.31 10.24 -9.22	82.31 9.99 -11.04	85.48 8.81 -20.21	85.34 9.14 -18.75	85.34 8.98 -19.89	85.68 8.56 -22.26	79.00 8.85 -12.64	77.59 10.53 -1.28	80.86 8.92 -12.08	65.43 6.52 -9.51	66.25 5.23 -19.84
NYPA_POUCH1____GT 24155	62.95 7.30 -4.99	49.52 7.00 8.21	47.44 6.60 9.94	45.30 6.49 11.93	44.88 6.50 12.36	45.80 6.54 11.46	48.40 6.74 9.00	54.97 8.40 10.23	71.36 10.29 4.90	71.96 9.58 -3.62	81.17 10.00 -10.19	82.78 10.05 -12.93	81.29 11.27 -4.09	82.57 10.50 -9.22	82.68 10.36 -11.04	85.76 9.09 -20.21	85.57 9.37 -18.75	85.56 9.20 -19.89	85.90 8.78 -22.26	79.28 9.14 -12.64	78.53 10.86 -1.89	86.75 9.22 -17.68	70.02 6.72 -13.91	75.56 5.35 -29.03
NYPA_VERNON____GT2 24162	59.18 6.84 -1.68	49.12 6.60 8.21	46.98 6.14 9.94	44.84 6.04 11.93	44.37 5.99 12.36	45.30 6.04 11.46	48.04 6.38 9.00	54.51 7.95 10.23	69.48 9.70 6.19	71.31 8.93 -3.62	80.50 9.33 -10.19	82.00 9.27 -12.93	80.50 10.48 -4.09	82.00 9.93 -9.22	81.94 9.62 -11.04	85.08 8.41 -20.21	85.00 8.79 -18.75	85.00 8.64 -19.89	85.35 8.23 -22.26	78.65 8.51 -12.64	77.20 10.13 -1.28	80.50 8.56 -12.08	65.18 6.27 -9.51	66.00 4.98 -19.84
NYPA_VERNON____GT3 24163	59.18 6.84 -1.68	49.12 6.60 8.21	46.98 6.14 9.94	44.84 6.04 11.93	44.37 5.99 12.36	45.30 6.04 11.46	48.04 6.38 9.00	54.51 7.95 10.23	69.48 9.70 6.19	71.31 8.93 -3.62	80.50 9.33 -10.19	82.00 9.27 -12.93	80.50 10.48 -4.09	82.00 9.93 -9.22	81.94 9.62 -11.04	85.08 8.41 -20.21	85.00 8.79 -18.75	85.00 8.64 -19.89	85.35 8.23 -22.26	78.65 8.51 -12.64	77.20 10.13 -1.28	80.50 8.56 -12.08	65.18 6.27 -9.51	66.00 4.98 -19.84
NYPA___HOLTSVILL 23794	77.30 5.83 -20.81	74.97 5.73 -18.50	73.36 5.48 -17.10	72.93 5.43 -16.77	72.47 5.43 -16.30	72.24 5.43 -16.09	73.02 5.57 -16.79	78.10 6.13 -15.18	84.46 7.32 -11.17	91.04 6.82 -25.46	91.33 6.71 -23.65	92.56 6.70 -26.06	92.52 7.12 -19.47	92.48 7.35 -22.28	92.48 7.05 -24.15	90.39 6.10 -27.84	91.24 6.32 -27.46	89.40 5.99 -26.94	87.27 5.71 -26.70	87.26 5.92 -23.84	87.28 7.04 -14.45	87.33 5.87 -21.61	80.34 4.10 -26.84	76.96 3.62 -32.16
NYPA___HELLGATE_GT1 24158	60.24 7.90 -1.68	50.13 7.61 8.21	47.90 7.06 9.94	45.76 6.95 11.93	45.29 6.90 12.36	46.16 6.90 11.46	49.05 7.40 9.00	55.71 9.14 10.23	70.80 11.02 6.19	72.43 10.05 -3.62	81.54 10.37 -10.19	83.08 10.35 -12.93	81.82 11.80 -4.09	83.13 11.06 -9.22	83.04 10.72 -11.04	86.21 9.54 -20.21	86.32 10.11 -18.75	86.47 10.11 -19.89	86.72 9.60 -22.26	80.09 9.95 -12.64	78.84 11.78 -1.28	82.00 10.06 -12.08	66.32 7.41 -9.51	66.95 5.93 -19.84

NYPA_____HELLGATE_GT2 24159	60.24 7.90 -1.68	50.13 7.61 8.21	47.90 7.06 9.94	45.76 6.95 11.93	45.29 6.90 12.36	46.16 6.90 11.46	49.05 7.40 9.00	55.71 9.14 10.23	70.80 11.02 6.19	72.43 10.05 -3.62	81.54 10.37 -10.19	83.08 10.35 -12.93	81.82 11.80 -4.09	83.13 11.06 -9.22	83.04 10.72 -11.04	86.21 9.54 -20.21	86.32 10.11 -18.75	86.47 10.11 -19.89	86.72 9.60 -22.26	80.09 9.95 -12.64	78.84 11.78 -1.28	82.00 10.06 -12.08	66.32 7.41 -9.51	66.95 5.93 -19.84
NYS_BARGE___HYD 23848	33.73 -6.84 10.10	28.98 -6.60 15.16	26.19 -6.25 18.35	22.84 -5.89 22.01	22.10 -5.84 22.81	23.89 -5.68 21.15	28.07 -5.83 16.76	30.08 -7.67 19.04	39.32 -9.96 16.69	45.30 -9.52 3.95	50.11 -10.43 0.44	49.31 -10.35 0.15	50.40 -10.55 4.98	50.75 -11.06 1.04	50.25 -11.03 0.00	47.23 -10.05 -0.82	47.26 -10.23 -0.03	47.23 -10.05 -0.81	45.17 -9.87 -0.18	47.17 -10.41 -0.08	50.91 -11.78 3.10	49.50 -10.36 0.00	41.64 -7.76 0.00	34.55 -6.63 0.00
O.H_GEN_BRUCE 24063	33.70 -6.84 10.12	29.00 -6.54 15.19	26.25 -6.14 18.39	22.89 -5.78 22.06	22.15 -5.73 22.86	23.95 -5.58 21.19	28.03 -5.83 16.80	30.04 -7.67 19.09	39.15 -10.09 16.73	45.05 -9.75 3.95	49.85 -10.67 0.46	49.01 -10.65 0.15	50.13 -10.81 4.99	50.56 -11.25 1.04	50.12 -11.15 0.00	47.00 -10.27 -0.82	47.00 -10.46 0.00	47.00 -10.28 -0.81	44.87 -10.04 -0.05	47.00 -10.52 -0.03	50.76 -11.91 3.12	49.32 -10.53 0.00	41.59 -7.80 0.00	34.51 -6.67 0.00
OAK ORCHARD___HYD 24046	36.31 -4.10 10.24	31.35 -4.01 15.38	28.31 -3.86 18.62	24.75 -3.65 22.33	24.00 -3.60 23.14	25.77 -3.50 21.46	30.08 -3.55 17.03	33.01 -4.43 19.34	43.41 -5.61 16.96	49.35 -5.41 4.01	54.41 -5.98 0.59	53.69 -5.92 0.20	54.87 -6.00 5.06	55.83 -6.41 0.61	54.90 -6.37 0.00	51.32 -5.81 -0.68	51.33 -5.98 0.15	51.32 -5.82 -0.66	49.38 -5.71 -0.23	51.57 -5.98 -0.05	55.57 -6.84 3.38	53.87 -5.99 0.00	44.95 -4.45 0.00	37.23 -3.95 0.00
OCC_CHEM___DRP 24175	33.95 -6.64 10.07	29.27 -6.34 15.12	26.53 -5.94 18.31	23.25 -5.53 21.96	22.51 -5.48 22.76	24.25 -5.38 21.10	28.34 -5.57 16.74	30.27 -7.50 19.02	39.47 -9.83 16.67	45.24 -9.58 3.94	50.06 -10.49 0.43	49.20 -10.47 0.14	50.34 -10.61 4.97	50.64 -11.19 1.02	50.18 -11.09 0.00	47.11 -10.16 -0.82	47.14 -10.34 -0.03	47.11 -10.16 -0.81	44.98 -9.98 -0.10	47.08 -10.46 -0.05	50.88 -11.84 3.06	49.50 -10.36 0.00	41.79 -7.61 0.00	34.67 -6.51 0.00
OLIN_CORP_DRP 24177	33.71 -6.89 10.06	29.03 -6.60 15.11	26.25 -6.25 18.29	22.97 -5.83 21.93	22.23 -5.79 22.73	23.97 -5.68 21.08	28.13 -5.83 16.71	30.09 -7.72 18.98	39.24 -10.09 16.64	45.08 -9.75 3.93	49.96 -10.61 0.41	49.08 -10.59 0.14	50.22 -10.75 4.96	50.52 -11.31 1.01	50.06 -11.21 0.00	47.05 -10.27 -0.87	47.08 -10.46 -0.08	47.05 -10.28 -0.85	44.96 -10.04 -0.14	46.98 -10.58 -0.06	50.79 -11.97 3.03	49.32 -10.53 0.00	41.54 -7.85 0.00	34.51 -6.67 0.00
ONONDAGA_REF_OCCRA 23987	38.69 -1.67 10.30	33.60 -1.67 15.46	30.39 -1.68 18.72	26.66 -1.62 22.45	25.85 -1.62 23.27	27.58 -1.57 21.57	31.97 -1.57 17.12	35.69 -1.65 19.45	47.01 -1.91 17.05	53.09 -1.65 4.03	58.46 -1.77 0.75	57.82 -1.73 0.25	59.20 -1.65 5.09	60.96 -1.89 0.00	59.32 -1.96 0.00	55.23 -1.81 -0.58	56.07 -1.84 -0.45	55.23 -1.81 -0.57	53.71 -1.76 -0.60	55.95 -1.90 -0.35	63.82 -1.97 0.00	58.06 -1.80 0.00	47.82 -1.58 0.00	39.78 -1.40 0.00
ONONDAGA___COGEN 23986	38.68 -1.67 10.31	33.58 -1.67 15.48	30.37 -1.68 18.74	26.63 -1.62 22.48	25.83 -1.62 23.30	27.55 -1.57 21.60	31.95 -1.57 17.14	35.67 -1.65 19.47	46.99 -1.91 17.07	53.02 -1.70 4.03	58.49 -1.77 0.72	57.83 -1.73 0.24	59.19 -1.65 5.09	60.98 -1.89 -0.01	59.32 -1.96 0.00	55.28 -1.81 -0.63	56.07 -1.84 -0.45	55.28 -1.81 -0.62	53.69 -1.81 -0.64	55.92 -1.95 -0.38	63.79 -2.04 -0.04	58.00 -1.86 0.00	47.77 -1.63 0.00	39.74 -1.44 0.00
ONTARIO___LFGE 23819	36.68 -3.90 10.08	31.79 -3.81 15.14	28.70 -3.76 18.33	25.10 -3.65 21.98	24.36 -3.60 22.78	26.10 -3.50 21.12	30.45 -3.44 16.76	33.88 -3.86 19.04	44.20 -5.08 16.69	50.18 -4.64 3.95	55.65 -4.88 0.45	54.87 -4.78 0.15	56.14 -4.81 4.98	57.66 -5.22 -0.03	56.07 -5.21 0.00	52.65 -4.63 -0.82	52.92 -4.77 -0.23	52.59 -4.69 -0.81	50.82 -4.77 -0.73	52.89 -5.06 -0.45	60.29 -5.59 -0.09	54.77 -5.09 0.00	45.20 -4.20 0.00	37.55 -3.62 0.00
OSWEGATCHIE___HYD 24044	40.62 -0.10 9.94	35.67 -0.15 14.92	32.57 -0.15 18.06	28.97 -0.10 21.66	28.20 -0.10 22.45	29.86 -0.05 20.81	34.02 -0.10 16.54	37.72 -0.28 18.79	48.91 -0.59 16.47	54.17 -0.71 3.89	59.06 -1.10 0.82	58.52 -1.02 0.27	59.17 -1.85 4.91	60.27 -2.58 0.00	58.77 -2.51 0.00	54.76 -1.69 0.00	55.49 -1.95 0.02	54.83 -1.64 0.00	53.93 -0.93 0.00	56.40 -1.09 0.00	65.33 -0.46 0.00	59.92 0.06 0.00	49.60 0.20 0.00	41.43 0.25 0.00
OSWEGO___5 23606	37.75 -2.38 10.53	32.55 -2.38 15.80	29.31 -2.34 19.13	25.50 -2.28 22.95	24.68 -2.28 23.78	26.44 -2.23 22.05	30.88 -2.28 17.50	34.35 -2.56 19.88	45.51 -3.03 17.43	51.88 -2.76 4.12	57.19 -2.93 0.87	56.59 -2.93 0.28	57.76 -2.97 5.20	59.77 -3.08 0.00	58.22 -3.06 0.00	53.63 -2.82 0.00	54.58 -2.87 0.00	53.65 -2.82 0.00	52.06 -2.80 0.00	54.56 -2.93 0.00	62.57 -3.22 0.00	56.92 -2.93 0.00	46.98 -2.42 0.00	39.12 -2.06 0.00
OSWEGO___6 23613	37.75 -2.38 10.53	32.55 -2.38 15.80	29.31 -2.34 19.13	25.50 -2.28 22.95	24.68 -2.28 23.78	26.44 -2.23 22.05	30.88 -2.28 17.50	34.35 -2.56 19.88	45.51 -3.03 17.43	51.88 -2.76 4.12	57.19 -2.93 0.87	56.59 -2.93 0.28	57.76 -2.97 5.20	59.77 -3.08 0.00	58.22 -3.06 0.00	53.63 -2.82 0.00	54.58 -2.87 0.00	53.65 -2.82 0.00	52.06 -2.80 0.00	54.56 -2.93 0.00	62.57 -3.22 0.00	56.92 -2.93 0.00	46.98 -2.42 0.00	39.12 -2.06 0.00
OUTOKUMPU-AB___DRP 24206	34.08 -6.54 10.05	29.41 -6.24 15.09	26.63 -5.89 18.27	23.30 -5.53 21.91	22.56 -5.48 22.71	24.35 -5.33 21.05	28.48 -5.47 16.71	30.54 -7.27 18.98	39.97 -9.37 16.64	45.78 -9.05 3.93	50.70 -9.88 0.40	49.92 -9.75 0.13	51.08 -9.89 4.96	51.28 -10.56 1.01	50.74 -10.54 0.00	47.78 -9.54 -0.87	47.78 -9.77 -0.09	47.73 -9.60 -0.85	45.63 -9.44 -0.21	47.59 -10.00 -0.10	51.46 -11.32 3.02	49.98 -9.88 0.00	41.99 -7.41 0.00	34.84 -6.34 0.00
OXBOW_____ 24026	34.06 -6.54 10.06	29.39 -6.24 15.11	26.61 -5.89 18.29	23.27 -5.53 21.93	22.58 -5.43 22.73	24.37 -5.28 21.08	28.46 -5.47 16.73	30.46 -7.33 19.00	39.75 -9.57 16.66	45.60 -9.23 3.94	50.44 -10.12 0.41	49.62 -10.05 0.14	50.74 -10.22 4.97	51.02 -10.81 1.02	50.55 -10.72 0.00	47.45 -9.82 -0.82	47.49 -10.00 -0.03	47.45 -9.83 -0.81	45.33 -9.66 -0.13	47.38 -10.18 -0.06	51.23 -11.51 3.04	49.80 -10.06 0.00	41.94 -7.46 0.00	34.80 -6.38 0.00
PEEKSKILL_____ 23653	49.14 3.95 5.47	46.27 3.75 8.22	44.34 3.50 9.95	42.25 3.45 11.93	41.78 3.40 12.37	42.66 3.40 11.47	45.25 3.60 9.00	51.27 4.71 10.23	62.94 5.94 8.97	62.23 5.58 2.12	71.46 5.91 -4.57	67.20 5.92 -1.48	69.85 6.59 2.68	74.51 6.47 -5.19	74.82 6.25 -7.29	81.73 5.31 -19.97	81.44 5.46 -18.53	81.43 5.31 -19.65	81.84 4.99 -21.99	75.10 5.12 -12.49	71.93 6.18 0.04	64.88 5.03 0.00	52.86 3.46 0.00	43.90 2.72 0.00
PGE MADISON___WINDPWR 24146	41.24 -0.81 8.61	36.95 -0.86 12.92	34.17 -0.96 15.64	31.01 -0.96 18.76	30.33 -0.96 19.45	31.83 -0.86 18.03	35.71 -0.66 14.29	40.21 -0.34 16.23	51.34 -0.40 14.23	55.11 -0.29 3.36	61.10 -0.67 -0.79	59.52 -0.54 -0.25	61.35 -0.33 4.25	61.75 -1.51 -0.41	60.32 -1.59 -0.63	58.03 -1.13 -2.70	58.42 -1.38 -2.35	57.94 -1.19 -2.66	56.80 -0.93 -2.88	57.88 -1.26 -1.65	65.27 -0.39 0.13	59.44 -0.42 0.00	48.56 -0.84 0.00	40.35 -0.82 0.00

PIERCEFIELD___HYD 23852	40.76 -0.20 9.70	35.97 -0.20 14.56	32.95 -0.20 17.63	29.49 -0.10 21.14	28.73 -0.10 21.91	30.36 -0.05 20.31	34.47 -0.05 16.14	38.00 -0.45 18.34	49.04 -0.86 16.07	54.08 -0.88 3.80	59.38 -1.04 0.56	58.60 -1.02 0.18	58.83 -2.31 4.79	60.27 -2.58 0.00	58.83 -2.45 0.00	54.93 -1.52 0.00	55.79 -1.67 0.00	54.95 -1.52 0.00	54.04 -0.82 0.00	56.63 -0.86 0.00	64.93 -0.86 0.00	59.74 -0.12 0.00	49.69 0.30 0.00	41.51 0.33 0.00
PINELAWN_CC_1 323563	77.30 5.83 -20.81	74.97 5.73 -18.50	73.36 5.48 -17.10	72.93 5.43 -16.77	72.42 5.38 -16.30	72.24 5.43 -16.09	73.07 5.62 -16.79	78.67 6.70 -15.18	85.32 8.18 -11.17	91.69 7.46 -25.46	92.19 7.56 -23.65	93.40 7.54 -26.06	93.84 8.44 -19.47	93.36 8.23 -22.28	93.40 7.97 -24.15	91.18 6.89 -27.84	92.04 7.12 -27.46	90.24 6.83 -26.94	88.09 6.53 -26.70	88.06 6.73 -23.84	88.26 8.03 -14.45	88.05 6.58 -21.61	80.98 4.74 -26.84	77.33 3.99 -32.16
PJM_GEN_KEystone 24065	33.00 -8.16 9.51	28.14 -8.32 14.27	24.20 -8.48 18.10	21.69 -8.32 20.72	21.00 -8.27 21.47	22.90 -7.91 19.91	27.58 -7.29 15.78	30.97 -7.89 17.93	41.28 -8.97 15.72	47.00 -8.05 3.71	53.39 -7.74 -0.15	52.26 -7.60 -0.05	53.86 -7.38 4.69	53.88 -8.48 0.49	52.94 -8.33 0.00	50.76 -7.00 -1.30	51.04 -7.18 -0.77	50.64 -7.12 -1.28	48.12 -7.68 -0.94	49.59 -8.45 -0.54	55.06 -9.28 1.45	50.88 -8.98 0.00	41.00 -8.40 0.00	33.85 -7.33 0.00
PLEASANTVLY___LBMP 24000	48.78 3.60 5.47	45.97 3.45 8.22	44.14 3.30 9.95	42.00 3.20 11.93	41.53 3.15 12.37	42.40 3.14 11.47	44.90 3.24 9.00	50.70 4.15 10.23	62.28 5.28 8.97	61.58 4.94 2.12	71.02 5.24 -4.80	66.56 5.20 -1.56	69.12 5.87 2.68	74.62 5.66 -6.12	75.32 5.45 -8.59	82.59 4.57 -21.56	82.23 4.77 -20.01	82.26 4.57 -21.21	82.89 4.33 -23.70	75.44 4.48 -13.46	71.14 5.39 0.04	64.23 4.37 0.00	52.36 2.96 0.00	43.61 2.43 0.00
POLETTI___ 23519	50.36 5.17 5.47	47.49 4.97 8.22	45.51 4.67 9.95	43.37 4.57 11.93	42.95 4.57 12.37	43.82 4.56 11.47	46.47 4.81 9.00	52.64 6.08 10.23	64.59 7.59 8.97	69.27 7.05 -3.46	78.45 7.44 -10.04	79.83 7.42 -12.61	78.14 8.31 -3.90	80.01 8.04 -9.12	80.00 7.78 -10.94	83.33 6.66 -20.21	83.05 6.84 -18.75	83.02 6.66 -19.89	83.43 6.31 -22.26	76.69 6.55 -12.64	73.64 7.89 0.04	66.38 6.52 0.00	53.99 4.59 0.00	44.84 3.66 0.00
PORT_JEFF_3 23555	77.35 5.88 -20.81	75.02 5.78 -18.50	73.41 5.54 -17.10	72.98 5.48 -16.77	72.52 5.48 -16.30	72.24 5.43 -16.09	73.02 5.57 -16.79	77.81 5.85 -15.18	84.13 6.99 -11.17	90.75 6.52 -25.46	90.97 6.34 -23.65	92.20 6.34 -26.06	92.12 6.72 -19.47	92.17 7.04 -22.28	92.11 6.68 -24.15	90.11 5.81 -27.84	91.01 6.09 -27.46	89.17 5.76 -26.94	87.05 5.49 -26.70	86.97 5.63 -23.84	86.95 6.71 -14.45	87.03 5.57 -21.61	80.09 3.85 -26.84	76.80 3.46 -32.16
PORT_JEFF_4 23616	77.35 5.88 -20.81	75.02 5.78 -18.50	73.41 5.54 -17.10	72.98 5.48 -16.77	72.52 5.48 -16.30	72.24 5.43 -16.09	73.02 5.57 -16.79	77.81 5.85 -15.18	84.13 6.99 -11.17	90.75 6.52 -25.46	90.97 6.34 -23.65	92.20 6.34 -26.06	92.12 6.72 -19.47	92.17 7.04 -22.28	92.11 6.68 -24.15	90.11 5.81 -27.84	91.01 6.09 -27.46	89.17 5.76 -26.94	87.05 5.49 -26.70	86.97 5.63 -23.84	86.95 6.71 -14.45	87.03 5.57 -21.61	80.09 3.85 -26.84	76.80 3.46 -32.16
PORT_JEFF_IC 23713	77.45 5.98 -20.81	75.12 5.89 -18.50	73.52 5.64 -17.10	73.09 5.58 -16.77	72.58 5.53 -16.30	72.34 5.53 -16.09	73.13 5.67 -16.79	78.04 6.08 -15.18	84.46 7.32 -11.17	91.04 6.82 -25.46	91.33 6.71 -23.65	92.50 6.64 -26.06	92.45 7.05 -19.47	92.54 7.42 -22.28	92.48 7.05 -24.15	90.39 6.10 -27.84	91.30 6.38 -27.46	89.45 6.04 -26.94	87.32 5.76 -26.70	87.26 5.92 -23.84	87.28 7.04 -14.45	87.33 5.87 -21.61	80.29 4.05 -26.84	76.96 3.62 -32.16
PPL PILGRIM_ST_GT1 24216	77.45 5.98 -20.81	75.17 5.94 -18.50	73.62 5.74 -17.10	73.14 5.63 -16.77	72.68 5.63 -16.30	72.50 5.68 -16.09	73.28 5.83 -16.79	78.55 6.59 -15.18	85.12 7.98 -11.17	91.63 7.40 -25.46	91.76 7.13 -23.65	92.74 6.88 -26.06	92.85 7.45 -19.47	92.67 7.54 -22.28	92.72 7.29 -24.15	90.56 6.27 -27.84	91.47 6.55 -27.46	89.62 6.21 -26.94	87.65 6.09 -26.70	87.60 6.27 -23.84	87.67 7.43 -14.45	87.57 6.11 -21.61	80.78 4.54 -26.84	77.29 3.95 -32.16
PPL PILGRIM_ST_GT2 24217	77.45 5.98 -20.81	75.17 5.94 -18.50	73.62 5.74 -17.10	73.14 5.63 -16.77	72.68 5.63 -16.30	72.50 5.68 -16.09	73.28 5.83 -16.79	78.55 6.59 -15.18	85.12 7.98 -11.17	91.63 7.40 -25.46	91.76 7.13 -23.65	92.74 6.88 -26.06	92.85 7.45 -19.47	92.67 7.54 -22.28	92.72 7.29 -24.15	90.56 6.27 -27.84	91.47 6.55 -27.46	89.62 6.21 -26.94	87.65 6.09 -26.70	87.60 6.27 -23.84	87.67 7.43 -14.45	87.57 6.11 -21.61	80.78 4.54 -26.84	77.29 3.95 -32.16
PPL_SHRM_GT3 24213	77.75 6.28 -20.81	75.37 6.14 -18.50	73.77 5.89 -17.10	73.34 5.83 -16.77	72.83 5.79 -16.30	72.60 5.78 -16.09	73.43 5.98 -16.79	78.44 6.47 -15.18	84.66 7.52 -11.17	91.33 7.11 -25.46	91.46 6.83 -23.65	92.68 6.82 -26.06	92.52 7.12 -19.47	92.61 7.48 -22.28	92.60 7.17 -24.15	90.51 6.21 -27.84	91.36 6.44 -27.46	89.51 6.10 -26.94	87.32 5.76 -26.70	87.37 6.04 -23.84	87.41 7.17 -14.45	87.63 6.17 -21.61	80.48 4.25 -26.84	77.21 3.87 -32.16
PPL_SHRM_GT4 24214	77.75 6.28 -20.81	75.37 6.14 -18.50	73.77 5.89 -17.10	73.34 5.83 -16.77	72.83 5.79 -16.30	72.60 5.78 -16.09	73.43 5.98 -16.79	78.44 6.47 -15.18	84.66 7.52 -11.17	91.33 7.11 -25.46	91.46 6.83 -23.65	92.68 6.82 -26.06	92.52 7.12 -19.47	92.61 7.48 -22.28	92.60 7.17 -24.15	90.51 6.21 -27.84	91.36 6.44 -27.46	89.51 6.10 -26.94	87.32 5.76 -26.70	87.37 6.04 -23.84	87.41 7.17 -14.45	87.63 6.17 -21.61	80.48 4.25 -26.84	77.21 3.87 -32.16
PROJECT___ORANGE 1 24174	38.53 -1.77 10.36	33.36 -1.83 15.55	30.18 -1.78 18.82	26.43 -1.72 22.58	25.62 -1.73 23.40	27.35 -1.67 21.69	31.77 -1.67 17.22	35.41 -1.82 19.56	46.71 -2.11 17.14	52.83 -1.88 4.05	58.14 -2.01 0.83	57.56 -1.97 0.27	58.90 -1.91 5.11	60.71 -2.14 0.00	59.13 -2.14 0.00	55.01 -1.98 -0.53	55.84 -2.07 -0.45	54.96 -2.03 -0.52	53.40 -2.03 -0.57	55.70 -2.13 -0.33	63.55 -2.24 0.00	57.82 -2.04 0.00	47.62 -1.78 0.00	39.61 -1.56 0.00
PROJECT___ORANGE 2 24166	38.53 -1.77 10.36	33.36 -1.83 15.55	30.18 -1.78 18.82	26.43 -1.72 22.58	25.62 -1.73 23.40	27.35 -1.67 21.69	31.77 -1.67 17.22	35.41 -1.82 19.56	46.71 -2.11 17.14	52.83 -1.88 4.05	58.14 -2.01 0.83	57.56 -1.97 0.27	58.90 -1.91 5.11	60.71 -2.14 0.00	59.13 -2.14 0.00	55.01 -1.98 -0.53	55.84 -2.07 -0.45	54.96 -2.03 -0.52	53.40 -2.03 -0.57	55.70 -2.13 -0.33	63.55 -2.24 0.00	57.82 -2.04 0.00	47.62 -1.78 0.00	39.61 -1.56 0.00
PYRITES___HYD 24023	41.13 0.15 9.69	36.29 0.10 14.54	33.28 0.10 17.61	29.82 0.20 21.12	29.06 0.20 21.89	30.69 0.25 20.29	34.84 0.30 16.12	38.42 -0.06 18.31	49.52 -0.40 16.05	54.50 -0.47 3.79	59.70 -0.73 0.55	58.97 -0.66 0.18	59.36 -1.78 4.79	60.46 -2.39 0.00	59.01 -2.27 0.00	55.21 -1.24 0.00	56.02 -1.44 0.00	55.29 -1.19 0.00	54.42 -0.44 0.00	56.92 -0.57 0.00	65.39 -0.39 0.00	60.21 0.36 0.00	50.09 0.69 0.00	41.80 0.62 0.00
RANKINE___ 23646	33.80 -6.89 9.97	29.07 -6.70 14.97	26.26 -6.40 18.12	22.91 -6.09 21.73	22.18 -6.04 22.53	23.95 -5.88 20.88	28.21 -5.88 16.57	30.52 -7.44 18.83	39.97 -9.50 16.51	45.81 -9.05 3.90	50.96 -9.70 0.32	50.13 -9.57 0.11	51.38 -9.63 4.92	51.52 -10.37 0.96	50.98 -10.29 0.00	48.11 -9.26 -0.92	48.21 -9.42 -0.17	48.11 -9.26 -0.90	45.88 -9.27 -0.29	47.81 -9.83 -0.15	51.80 -11.12 2.87	49.98 -9.88 0.00	41.69 -7.71 0.00	34.59 -6.59 0.00

RAVENSWOOD_GT2_1 24244	50.36 5.17 5.47	47.49 4.97 8.22	45.46 4.62 9.95	43.37 4.57 11.93	42.90 4.52 12.37	43.77 4.51 11.47	46.42 4.76 9.00	52.58 6.02 10.23	64.52 7.52 8.97	69.37 6.99 -3.62	78.54 7.38 -10.19	80.09 7.36 -12.93	78.25 8.24 -4.08	80.05 7.98 -9.22	80.04 7.72 -11.04	83.27 6.61 -20.21	82.99 6.78 -18.75	82.96 6.61 -19.89	83.37 6.25 -22.26	76.63 6.50 -12.64	73.57 7.83 0.04	66.32 6.46 0.00	53.99 4.59 0.00	44.80 3.62 0.00
RAVENSWOOD_GT2_2 24245	50.36 5.17 5.47	47.49 4.97 8.22	45.46 4.62 9.95	43.37 4.57 11.93	42.90 4.52 12.37	43.77 4.51 11.47	46.42 4.76 9.00	52.58 6.02 10.23	64.52 7.52 8.97	69.37 6.99 -3.62	78.54 7.38 -10.19	80.09 7.36 -12.93	78.25 8.24 -4.08	80.05 7.98 -9.22	80.04 7.72 -11.04	83.27 6.61 -20.21	82.99 6.78 -18.75	82.96 6.61 -19.89	83.37 6.25 -22.26	76.63 6.50 -12.64	73.57 7.83 0.04	66.32 6.46 0.00	53.99 4.59 0.00	44.80 3.62 0.00
RAVENSWOOD_GT2_3 24246	50.36 5.17 5.47	47.49 4.97 8.22	45.51 4.67 9.95	43.37 4.57 11.93	42.95 4.57 12.37	43.82 4.56 11.47	46.47 4.81 9.00	52.64 6.08 10.23	64.59 7.59 8.97	69.43 7.05 -3.62	78.61 7.44 -10.19	80.15 7.42 -12.93	78.32 8.31 -4.08	80.05 7.98 -9.22	80.04 7.72 -11.04	83.27 6.61 -20.21	83.05 6.84 -18.75	83.02 6.66 -19.89	83.43 6.31 -22.26	76.69 6.55 -12.64	73.57 7.83 0.04	66.38 6.52 0.00	53.99 4.59 0.00	44.84 3.66 0.00
RAVENSWOOD_GT2_4 24247	50.36 5.17 5.47	47.49 4.97 8.22	45.51 4.67 9.95	43.37 4.57 11.93	42.95 4.57 12.37	43.82 4.56 11.47	46.47 4.81 9.00	52.64 6.08 10.23	64.59 7.59 8.97	69.43 7.05 -3.62	78.61 7.44 -10.19	80.15 7.42 -12.93	78.32 8.31 -4.08	80.05 7.98 -9.22	80.04 7.72 -11.04	83.27 6.61 -20.21	83.05 6.84 -18.75	83.02 6.66 -19.89	83.43 6.31 -22.26	76.69 6.55 -12.64	73.57 7.83 0.04	66.38 6.52 0.00	53.99 4.59 0.00	44.84 3.66 0.00
RAVENSWOOD_GT3_1 24248	50.36 5.17 5.47	47.49 4.97 8.22	45.46 4.62 9.95	43.37 4.57 11.93	42.90 4.52 12.37	43.77 4.51 11.47	46.42 4.76 9.00	52.58 6.02 10.23	64.52 7.52 8.97	69.37 6.99 -3.62	78.54 7.38 -10.19	80.09 7.36 -12.93	78.25 8.24 -4.08	80.05 7.98 -9.22	80.04 7.72 -11.04	83.27 6.61 -20.21	82.99 6.78 -18.75	82.96 6.61 -19.89	83.43 6.31 -22.26	76.63 6.50 -12.64	73.57 7.83 0.04	66.32 6.46 0.00	53.99 4.59 0.00	44.84 3.66 0.00
RAVENSWOOD_GT3_2 24249	50.36 5.17 5.47	47.49 4.97 8.22	45.46 4.62 9.95	43.37 4.57 11.93	42.90 4.52 12.37	43.77 4.51 11.47	46.42 4.76 9.00	52.58 6.02 10.23	64.52 7.52 8.97	69.37 6.99 -3.62	78.54 7.38 -10.19	80.09 7.36 -12.93	78.25 8.24 -4.08	80.05 7.98 -9.22	80.04 7.72 -11.04	83.27 6.61 -20.21	82.99 6.78 -18.75	82.96 6.61 -19.89	83.43 6.31 -22.26	76.63 6.50 -12.64	73.57 7.83 0.04	66.32 6.46 0.00	53.99 4.59 0.00	44.84 3.66 0.00
RAVENSWOOD_GT3_3 24250	50.41 5.22 5.47	47.54 5.02 8.22	45.51 4.67 9.95	43.42 4.62 11.93	42.95 4.57 12.37	43.82 4.56 11.47	46.52 4.86 9.00	52.69 6.13 10.23	64.59 7.59 8.97	69.43 7.05 -3.62	78.67 7.50 -10.19	80.15 7.42 -12.93	78.32 8.31 -4.08	80.11 8.04 -9.22	80.10 7.78 -11.04	83.33 6.66 -20.21	83.10 6.89 -18.75	83.02 6.66 -19.89	83.48 6.36 -22.26	76.69 6.55 -12.64	73.64 7.89 0.04	66.38 6.52 0.00	54.04 4.64 0.00	44.88 3.71 0.00
RAVENSWOOD_GT3_4 24251	50.41 5.22 5.47	47.54 5.02 8.22	45.51 4.67 9.95	43.42 4.62 11.93	42.95 4.57 12.37	43.82 4.56 11.47	46.52 4.86 9.00	52.69 6.13 10.23	64.59 7.59 8.97	69.43 7.05 -3.62	78.67 7.50 -10.19	80.15 7.42 -12.93	78.32 8.31 -4.08	80.11 8.04 -9.22	80.10 7.78 -11.04	83.33 6.66 -20.21	83.10 6.89 -18.75	83.02 6.66 -19.89	83.48 6.36 -22.26	76.69 6.55 -12.64	73.64 7.89 0.04	66.38 6.52 0.00	54.04 4.64 0.00	44.88 3.71 0.00
RAVENSWOOD_GT_1 23729	59.18 6.84 -1.68	49.12 6.60 8.21	46.98 6.14 9.94	44.84 6.04 11.93	44.37 5.99 12.36	45.30 6.04 11.46	48.04 6.38 9.00	54.51 7.95 10.23	69.48 9.70 6.19	71.31 8.93 -3.62	80.50 9.33 -10.19	82.00 9.27 -12.93	80.50 10.48 -4.09	82.00 9.93 -9.22	81.94 9.62 -11.04	85.08 8.41 -20.21	85.00 8.79 -18.75	85.00 8.64 -19.89	85.35 8.23 -22.26	78.65 8.51 -12.64	77.20 10.13 -1.28	80.50 8.56 -12.08	65.18 6.27 -9.51	66.00 4.98 -19.84
RAVENSWOOD_GT_10 24258	50.09 5.32 5.90	47.64 5.12 8.22	45.61 4.77 9.95	43.52 4.72 11.93	43.05 4.67 12.37	43.92 4.67 11.47	46.57 4.91 9.00	52.81 6.25 10.23	64.56 7.72 9.13	69.55 7.17 -3.62	78.73 7.56 -10.19	80.27 7.54 -12.93	78.45 8.44 -4.08	80.24 8.17 -9.22	80.22 7.91 -11.04	83.44 6.77 -20.21	83.22 7.01 -18.75	83.19 6.83 -19.88	83.59 6.47 -22.26	76.81 6.67 -12.64	73.69 8.03 0.12	65.85 6.70 0.71	53.58 4.74 0.56	43.80 3.79 1.17
RAVENSWOOD_GT_11 24259	50.09 5.32 5.90	47.64 5.12 8.22	45.61 4.77 9.95	43.52 4.72 11.93	43.05 4.67 12.37	43.92 4.67 11.47	46.57 4.91 9.00	52.81 6.25 10.23	64.56 7.72 9.13	69.55 7.17 -3.62	78.73 7.56 -10.19	80.27 7.54 -12.93	78.45 8.44 -4.08	80.24 8.17 -9.22	80.22 7.91 -11.04	83.44 6.77 -20.21	83.22 7.01 -18.75	83.19 6.83 -19.88	83.59 6.47 -22.26	76.81 6.67 -12.64	73.69 8.03 0.12	65.85 6.70 0.71	53.58 4.74 0.56	43.80 3.79 1.17
RAVENSWOOD_GT_4 24252	46.41 4.00 8.25	46.32 3.81 8.22	44.44 3.61 9.95	42.30 3.50 11.93	41.88 3.50 12.37	42.76 3.50 11.47	45.30 3.65 9.01	51.27 4.71 10.23	61.93 6.00 10.05	68.04 5.64 -3.64	77.22 6.04 -10.21	78.76 5.98 -12.97	76.70 6.66 -4.11	78.68 6.60 -9.24	78.70 6.37 -11.05	81.98 5.31 -20.21	81.61 5.40 -18.75	81.55 5.20 -19.88	82.05 4.94 -22.26	75.20 5.06 -12.64	71.42 6.18 0.56	60.24 5.03 4.64	49.15 3.41 3.65	36.15 2.68 7.70
RAVENSWOOD_GT_5 24254	46.41 4.00 8.25	46.32 3.81 8.22	44.44 3.61 9.95	42.30 3.50 11.93	41.88 3.50 12.37	42.76 3.50 11.47	45.30 3.65 9.01	51.27 4.71 10.23	61.93 6.00 10.05	68.04 5.64 -3.64	77.22 6.04 -10.21	78.76 5.98 -12.97	76.70 6.66 -4.11	78.68 6.60 -9.24	78.70 6.37 -11.05	81.98 5.31 -20.21	81.61 5.40 -18.75	81.55 5.20 -19.88	82.05 4.94 -22.26	75.20 5.06 -12.64	71.42 6.18 0.56	60.24 5.03 4.64	49.15 3.41 3.65	36.15 2.68 7.70
RAVENSWOOD_GT_6 24253	46.41 4.00 8.25	46.32 3.81 8.22	44.44 3.61 9.95	42.30 3.50 11.93	41.88 3.50 12.37	42.76 3.50 11.47	45.30 3.65 9.01	51.27 4.71 10.23	61.93 6.00 10.05	68.04 5.64 -3.64	77.22 6.04 -10.21	78.76 5.98 -12.97	76.70 6.66 -4.11	78.68 6.60 -9.24	78.70 6.37 -11.05	81.98 5.31 -20.21	81.61 5.40 -18.75	81.55 5.20 -19.88	82.05 4.94 -22.26	75.20 5.06 -12.64	71.42 6.18 0.56	60.24 5.03 4.64	49.15 3.41 3.65	36.15 2.68 7.70
RAVENSWOOD_GT_7 24255	46.41 4.00 8.25	46.32 3.81 8.22	44.44 3.61 9.95	42.30 3.50 11.93	41.88 3.50 12.37	42.76 3.50 11.47	45.30 3.65 9.01	51.27 4.71 10.23	61.93 6.00 10.05	68.04 5.64 -3.64	77.22 6.04 -10.21	78.76 5.98 -12.97	76.70 6.66 -4.11	78.68 6.60 -9.24	78.70 6.37 -11.05	81.98 5.31 -20.21	81.61 5.40 -18.75	81.55 5.20 -19.88	82.05 4.94 -22.26	75.20 5.06 -12.64	71.42 6.18 0.56	60.24 5.03 4.64	49.15 3.41 3.65	36.15 2.68 7.70
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	50.09 5.32 5.90	47.64 5.12 8.22	45.61 4.77 9.95	43.52 4.72 11.93	43.05 4.67 12.37	43.92 4.67 11.47	46.57 4.91 9.00	52.81 6.25 10.23	64.56 7.72 9.13	69.55 7.17 -3.62	78.73 7.56 -10.19	80.27 7.54 -12.93	78.45 8.44 -4.08	80.24 8.17 -9.22	80.22 7.91 -11.04	83.44 6.77 -20.21	83.22 7.01 -18.75	83.19 6.83 -19.88	83.59 6.47 -22.26	76.81 6.67 -12.64	73.69 8.03 0.12	65.85 6.70 0.71	53.58 4.74 0.56	43.80 3.79 1.17

RAVENSWOOD_GT_9 24257	50.09 5.32 5.90	47.64 5.12 8.22	45.61 4.77 9.95	43.52 4.72 11.93	43.05 4.67 12.37	43.92 4.67 11.47	46.57 4.91 9.00	52.81 6.25 10.23	64.56 7.72 9.13	69.55 7.17 -3.62	78.73 7.56 -10.19	80.27 7.54 -12.93	78.45 8.44 -4.08	80.24 8.17 -9.22	80.22 7.91 -11.04	83.44 6.77 -20.21	83.22 7.01 -18.75	83.19 6.83 -19.88	83.59 6.47 -22.26	76.81 6.67 -12.64	73.69 8.03 0.12	65.85 6.70 0.71	53.58 4.74 0.56	43.80 3.79 1.17
RAVENSWOOD___1 23533	59.18 6.84 -1.68	49.12 6.60 8.21	46.98 6.14 9.94	44.84 6.04 11.93	44.37 5.99 12.36	45.30 6.04 11.46	48.04 6.38 9.00	54.51 7.95 10.23	69.48 9.70 6.19	71.31 8.93 -3.62	80.50 9.33 -10.19	82.00 9.27 -12.93	80.50 10.48 -4.09	82.00 9.93 -9.22	81.94 9.62 -11.04	85.08 8.41 -20.21	85.00 8.79 -18.75	85.00 8.64 -19.89	85.35 8.23 -22.26	78.65 8.51 -12.64	77.20 10.13 -1.28	80.50 8.56 -12.08	65.18 6.27 -9.51	66.00 4.98 -19.84
RAVENSWOOD___2 23534	59.18 6.84 -1.68	49.12 6.60 8.21	46.98 6.14 9.94	44.84 6.04 11.93	44.37 5.99 12.36	45.30 6.04 11.46	48.04 6.38 9.00	54.51 7.95 10.23	69.48 9.70 6.19	71.31 8.93 -3.62	80.50 9.33 -10.19	82.00 9.27 -12.93	80.50 10.48 -4.09	82.00 9.93 -9.22	81.94 9.62 -11.04	85.08 8.41 -20.21	85.00 8.79 -18.75	85.00 8.64 -19.89	85.35 8.23 -22.26	78.65 8.51 -12.64	77.20 10.13 -1.28	80.50 8.56 -12.08	65.18 6.27 -9.51	66.00 4.98 -19.84
RAVENSWOOD___3 23535	50.36 5.17 5.47	47.49 4.97 8.22	45.46 4.62 9.95	43.37 4.57 11.93	42.90 4.52 12.37	43.77 4.51 11.47	46.42 4.76 9.00	52.64 6.08 10.23	64.52 7.52 8.97	69.37 6.99 -3.62	78.54 7.38 -10.19	80.09 7.36 -12.93	78.25 8.24 -4.08	80.05 7.98 -9.22	80.04 7.72 -11.04	83.27 6.61 -20.21	83.05 6.84 -18.75	82.96 6.61 -19.89	83.43 6.31 -22.26	76.63 6.50 -12.64	73.57 7.83 0.04	66.32 6.46 0.00	53.99 4.59 0.00	44.84 3.66 0.00
RAVENSWOOD___4 23820	59.18 6.84 -1.68	49.12 6.60 8.21	46.98 6.14 9.94	44.84 6.04 11.93	44.37 5.99 12.36	45.30 6.04 11.46	48.04 6.38 9.00	54.51 7.95 10.23	69.48 9.70 6.19	71.31 8.93 -3.62	80.50 9.33 -10.19	82.00 9.27 -12.93	80.50 10.48 -4.09	82.00 9.93 -9.22	81.94 9.62 -11.04	85.08 8.41 -20.21	85.00 8.79 -18.75	85.00 8.64 -19.89	85.35 8.23 -22.26	78.65 8.51 -12.64	77.20 10.13 -1.28	80.50 8.56 -12.08	65.18 6.27 -9.51	66.00 4.98 -19.84
RCPL_TRUST___DRP 24196	50.30 5.12 5.47	47.44 4.92 8.22	45.46 4.62 9.95	43.32 4.52 11.93	42.90 4.52 12.37	43.77 4.51 11.47	46.42 4.76 9.00	52.58 6.02 10.23	64.52 7.52 8.97	69.01 6.99 -3.26	78.20 7.38 -9.84	79.37 7.36 -12.21	77.83 8.24 -3.66	79.81 7.98 -8.98	79.75 7.66 -10.81	83.27 6.61 -20.21	82.99 6.78 -18.75	82.96 6.61 -19.89	83.37 6.25 -22.26	76.63 6.50 -12.64	73.51 7.76 0.04	66.32 6.46 0.00	53.94 4.54 0.00	44.80 3.62 0.00
RENSSELAER___COGEN 23796	47.28 2.48 5.86	44.32 2.38 8.80	42.47 2.34 10.65	40.14 2.18 12.77	39.69 2.18 13.24	40.58 2.13 12.27	43.01 2.08 9.72	48.24 2.50 11.04	59.65 3.36 9.68	59.59 3.11 2.29	70.49 3.29 -6.21	65.05 3.23 -2.01	66.67 3.63 2.89	66.35 3.27 -0.24	64.73 3.13 -0.33	58.83 2.37 0.00	59.90 2.47 0.02	58.84 2.37 0.00	57.08 2.25 0.03	59.79 2.30 0.01	68.95 3.16 0.00	62.43 2.57 0.00	50.98 1.58 0.00	42.66 1.48 0.00
REVERE_CPPR_DRP 24186	40.42 0.10 10.35	35.20 0.00 15.53	31.98 0.00 18.80	28.18 0.00 22.55	27.37 0.00 23.37	29.10 0.05 21.67	33.54 0.10 17.22	37.51 0.28 19.56	49.16 0.33 17.14	55.06 0.35 4.05	59.51 -0.18 1.28	59.32 -0.06 0.42	60.75 -0.07 5.11	61.97 -0.88 0.00	60.24 -1.04 0.00	55.78 -0.68 0.00	56.50 -0.92 0.03	55.85 -0.62 0.00	54.64 -0.22 0.00	57.04 -0.46 0.00	66.32 0.53 0.00	60.45 0.60 0.00	49.60 0.20 0.00	41.30 0.12 0.00
ROCHESTER_9_IC 23652	36.86 -3.55 10.25	31.84 -3.50 15.40	28.79 -3.35 18.64	25.24 -3.15 22.35	24.43 -3.15 23.17	26.25 -3.04 21.48	30.57 -3.04 17.05	33.62 -3.80 19.37	44.18 -4.82 16.98	50.11 -4.64 4.01	55.25 -5.12 0.61	54.52 -5.08 0.20	55.79 -5.08 5.06	56.65 -5.59 0.61	55.76 -5.52 0.00	52.11 -5.02 -0.68	52.12 -5.17 0.16	52.05 -5.08 -0.66	50.12 -4.99 -0.25	52.32 -5.23 -0.06	56.42 -5.99 3.38	54.65 -5.21 0.00	45.50 -3.90 0.00	37.68 -3.50 0.00
ROSETON___1 23587	48.63 3.44 5.47	45.82 3.30 8.22	43.93 3.10 9.95	41.80 2.99 11.93	41.37 2.99 12.37	42.20 2.94 11.47	44.69 3.04 9.00	50.48 3.92 10.23	62.02 5.01 8.97	61.34 4.70 2.12	70.58 5.00 -4.60	66.26 4.96 -1.49	68.86 5.60 2.68	72.61 5.40 -4.36	72.61 5.21 -6.12	81.30 4.29 -20.55	80.95 4.42 -19.07	80.98 4.29 -20.22	81.55 4.06 -22.63	74.55 4.20 -12.85	70.88 5.13 0.04	64.05 4.19 0.00	52.21 2.82 0.00	43.48 2.31 0.00
ROSETON___2 23588	48.63 3.44 5.47	45.82 3.30 8.22	43.93 3.10 9.95	41.80 2.99 11.93	41.37 2.99 12.37	42.20 2.94 11.47	44.69 3.04 9.00	50.48 3.92 10.23	62.02 5.01 8.97	61.34 4.70 2.12	70.58 5.00 -4.60	66.26 4.96 -1.49	68.86 5.60 2.68	72.61 5.40 -4.36	72.61 5.21 -6.12	81.30 4.29 -20.55	80.95 4.42 -19.07	80.98 4.29 -20.22	81.55 4.06 -22.63	74.55 4.20 -12.85	70.88 5.13 0.04	64.05 4.19 0.00	52.21 2.82 0.00	43.48 2.31 0.00
RUSSELL___1 23602	37.15 -3.24 10.27	32.03 -3.30 15.41	28.93 -3.20 18.66	25.26 -3.09 22.38	24.51 -3.04 23.19	26.33 -2.89 21.50	30.83 -2.79 17.05	34.07 -3.35 19.37	44.90 -4.09 16.98	50.23 -4.52 4.01	54.70 -5.67 0.61	54.04 -5.56 0.20	55.20 -5.67 5.06	56.08 -6.16 0.61	55.21 -6.07 0.00	52.16 -4.97 -0.68	52.12 -5.17 0.16	52.11 -5.03 -0.66	50.25 -4.99 -0.38	52.43 -5.17 -0.11	55.81 -6.58 3.40	54.17 -5.69 0.00	46.09 -3.31 0.00	38.05 -3.13 0.00
RUSSELL___2 23532	37.15 -3.24 10.27	32.03 -3.30 15.41	28.93 -3.20 18.66	25.26 -3.09 22.38	24.51 -3.04 23.19	26.33 -2.89 21.50	30.83 -2.79 17.05	34.07 -3.35 19.37	44.90 -4.09 16.98	50.23 -4.52 4.01	54.70 -5.67 0.61	54.04 -5.56 0.20	55.20 -5.67 5.06	56.08 -6.16 0.61	55.21 -6.07 0.00	52.16 -4.97 -0.68	52.12 -5.17 0.16	52.11 -5.03 -0.66	50.25 -4.99 -0.38	52.43 -5.17 -0.11	55.81 -6.58 3.40	54.17 -5.69 0.00	46.09 -3.31 0.00	38.05 -3.13 0.00
RUSSELL___3 23549	36.86 -3.55 10.25	31.84 -3.50 15.40	28.74 -3.40 18.64	25.13 -3.25 22.35	24.38 -3.20 23.17	26.20 -3.04 21.48	30.57 -3.04 17.05	33.62 -3.80 19.37	44.31 -4.68 16.98	50.05 -4.70 4.01	55.00 -5.37 0.61	54.34 -5.26 0.20	55.53 -5.34 5.06	56.27 -5.97 0.61	55.52 -5.76 0.00	52.05 -5.08 -0.68	52.01 -5.29 0.16	52.00 -5.14 -0.66	50.07 -5.05 -0.25	52.27 -5.29 -0.06	56.16 -6.25 3.38	54.41 -5.45 0.00	45.64 -3.75 0.00	37.72 -3.46 0.00
RUSSELL___4 23556	37.15 -3.24 10.27	32.03 -3.30 15.41	28.93 -3.20 18.66	25.26 -3.09 22.38	24.51 -3.04 23.19	26.33 -2.89 21.50	30.78 -2.84 17.05	34.02 -3.41 19.37	44.90 -4.09 16.98	50.17 -4.58 4.01	54.70 -5.67 0.61	54.04 -5.56 0.20	55.20 -5.67 5.06	56.08 -6.16 0.61	55.21 -6.07 0.00	52.11 -5.02 -0.68	52.12 -5.17 0.16	52.05 -5.08 -0.66	50.25 -4.99 -0.38	52.37 -5.23 -0.11	55.81 -6.58 3.40	54.17 -5.69 0.00	46.09 -3.31 0.00	38.05 -3.13 0.00
RUSSELL___STATION 23914	36.86 -3.55 10.25	31.84 -3.50 15.40	28.74 -3.40 18.64	25.13 -3.25 22.35	24.38 -3.20 23.17	26.20 -3.04 21.48	30.57 -3.04 17.05	33.62 -3.80 19.37	44.31 -4.68 16.98	50.05 -4.70 4.01	55.00 -5.37 0.61	54.34 -5.26 0.20	55.53 -5.34 5.06	56.27 -5.97 0.61	55.52 -5.76 0.00	52.05 -5.08 -0.68	52.01 -5.29 0.16	52.00 -5.14 -0.66	50.07 -5.05 -0.25	52.27 -5.29 -0.06	56.16 -6.25 3.38	54.41 -5.45 0.00	45.64 -3.75 0.00	37.72 -3.46 0.00

S SALMON___HYD 24043	39.03 -1.27 10.37	33.85 -1.32 15.57	30.62 -1.32 18.84	26.87 -1.27 22.60	26.05 -1.27 23.42	27.79 -1.22 21.72	32.21 -1.22 17.23	35.90 -1.31 19.58	47.16 -1.65 17.16	53.24 -1.47 4.06	58.29 -1.83 0.86	57.73 -1.79 0.28	58.96 -1.85 5.12	60.46 -2.39 0.00	58.89 -2.39 0.00	54.42 -2.03 0.00	55.18 -2.24 0.03	54.44 -2.03 0.00	53.10 -1.76 0.00	55.54 -1.95 0.00	64.14 -1.64 0.00	58.42 -1.44 0.00	48.21 -1.19 0.00	40.15 -1.03 0.00
SELKIRK___II 23799	46.50 1.62 5.78	43.63 1.57 8.68	41.85 1.57 10.51	39.56 1.42 12.60	39.11 1.42 13.06	39.93 1.32 12.11	42.28 1.22 9.59	47.48 1.59 10.89	58.60 2.18 9.55	58.56 2.06 2.26	69.35 2.20 -6.17	63.96 2.15 -2.00	65.45 2.37 2.85	64.92 2.07 0.00	63.24 1.96 0.00	57.17 1.24 0.53	58.26 1.32 0.52	57.19 1.24 0.52	55.45 1.21 0.62	58.36 1.21 0.34	67.70 1.91 0.00	61.29 1.44 0.00	50.19 0.79 0.00	41.92 0.74 0.00
SELKIRK___I 23801	46.83 1.93 5.76	43.97 1.88 8.64	42.15 1.83 10.46	39.86 1.67 12.55	39.41 1.67 13.01	40.23 1.57 12.06	42.51 1.42 9.57	47.73 1.82 10.87	58.95 2.51 9.53	58.86 2.35 2.25	69.63 2.50 -6.15	64.25 2.45 -1.99	65.86 2.77 2.84	65.30 2.45 0.00	63.61 2.33 0.00	57.46 1.58 0.58	58.56 1.67 0.56	57.48 1.58 0.57	55.73 1.48 0.62	58.70 1.55 0.34	68.09 2.30 0.00	61.59 1.74 0.00	50.39 0.99 0.00	42.08 0.91 0.00
SENECA OSWGO___HYD 24041	38.21 -2.03 10.42	33.06 -2.03 15.65	29.80 -2.03 18.95	26.03 -1.98 22.72	25.27 -1.93 23.55	26.96 -1.93 21.84	31.35 -1.98 17.33	34.94 -2.16 19.69	46.21 -2.51 17.26	52.45 -2.23 4.08	57.76 -2.38 0.84	57.20 -2.33 0.28	58.47 -2.31 5.15	60.33 -2.51 0.00	58.77 -2.51 0.00	54.62 -2.31 -0.48	55.46 -2.41 -0.41	54.63 -2.32 -0.47	53.09 -2.30 -0.53	55.33 -2.47 -0.30	63.16 -2.63 0.00	57.46 -2.39 0.00	47.37 -2.03 0.00	39.45 -1.73 0.00
SENECA___ENERGY 23797	37.20 -3.29 10.16	32.28 -3.20 15.26	29.11 -3.20 18.47	25.48 -3.09 22.16	24.74 -3.04 22.96	26.44 -2.99 21.29	30.82 -2.94 16.89	34.36 -3.24 19.19	44.99 -4.16 16.82	51.03 -3.76 3.98	56.48 -3.96 0.54	55.74 -3.89 0.18	57.02 -3.89 5.02	58.66 -4.21 -0.02	57.05 -4.23 0.00	53.44 -3.78 -0.77	53.88 -3.91 -0.33	53.39 -3.84 -0.76	51.69 -3.90 -0.72	53.79 -4.14 -0.44	61.32 -4.54 -0.07	55.73 -4.13 0.00	45.94 -3.46 0.00	38.21 -2.96 0.00
SHOEMAKER___GT 23640	48.19 2.99 5.46	45.43 2.89 8.20	43.55 2.69 9.93	41.47 2.64 11.91	40.99 2.59 12.34	41.87 2.59 11.44	44.34 2.68 9.00	50.02 3.46 10.23	61.42 4.42 8.97	60.87 4.23 2.12	69.59 4.45 -4.16	65.64 4.49 -1.35	68.27 5.01 2.68	71.77 4.84 -4.08	71.68 4.66 -5.74	77.72 3.90 -17.37	77.58 4.02 -16.11	77.45 3.90 -17.08	77.64 3.68 -19.10	72.14 3.79 -10.85	70.41 4.67 0.05	63.57 3.71 0.00	51.92 2.52 0.00	43.20 2.02 0.00
SHOREHAM_IC_1 23715	77.75 6.28 -20.81	75.37 6.14 -18.50	73.77 5.89 -17.10	73.34 5.83 -16.77	72.83 5.79 -16.30	72.60 5.78 -16.09	73.43 5.98 -16.79	78.44 6.47 -15.18	84.66 7.52 -11.17	91.33 7.11 -25.46	91.46 6.83 -23.65	92.68 6.82 -26.06	92.52 7.12 -19.47	92.61 7.48 -22.28	92.60 7.17 -24.15	90.51 6.21 -27.84	91.36 6.44 -27.46	89.51 6.10 -26.94	87.32 5.76 -26.70	87.37 6.04 -23.84	87.41 7.17 -14.45	87.63 6.17 -21.61	80.48 4.25 -26.84	77.21 3.87 -32.16
SHOREHAM_IC_2 23716	77.75 6.28 -20.81	75.37 6.14 -18.50	73.77 5.89 -17.10	73.34 5.83 -16.77	72.83 5.79 -16.30	72.60 5.78 -16.09	73.43 5.98 -16.79	78.44 6.47 -15.18	84.66 7.52 -11.17	91.33 7.11 -25.46	91.46 6.83 -23.65	92.68 6.82 -26.06	92.52 7.12 -19.47	92.61 7.48 -22.28	92.60 7.17 -24.15	90.51 6.21 -27.84	91.36 6.44 -27.46	89.51 6.10 -26.94	87.32 5.76 -26.70	87.37 6.04 -23.84	87.41 7.17 -14.45	87.63 6.17 -21.61	80.48 4.25 -26.84	77.21 3.87 -32.16
SISSONVILLE____ 23735	40.76 -0.20 9.70	35.97 -0.20 14.56	32.95 -0.20 17.63	29.49 -0.10 21.14	28.73 -0.10 21.91	30.36 -0.05 20.31	34.47 -0.05 16.14	38.00 -0.45 18.34	49.04 -0.86 16.07	54.08 -0.88 3.80	59.38 -1.04 0.56	58.60 -1.02 0.18	58.83 -2.31 4.79	60.27 -2.58 0.00	58.83 -2.45 0.00	54.93 -1.52 0.00	55.79 -1.67 0.00	54.95 -1.52 0.00	54.04 -0.82 0.00	56.63 -0.86 0.00	64.93 -0.86 0.00	59.74 -0.12 0.00	49.69 0.30 0.00	41.51 0.33 0.00
SITHE_IND_GS1 24169	37.51 -2.53 10.62	32.31 -2.49 15.94	29.00 -2.49 19.30	25.15 -2.44 23.15	24.37 -2.39 23.99	26.10 -2.38 22.24	30.65 -2.38 17.63	34.03 -2.73 20.03	45.18 -3.23 17.56	51.68 -2.94 4.15	56.86 -3.17 0.95	56.38 -3.11 0.31	57.46 -3.23 5.24	59.59 -3.27 -0.01	58.03 -3.25 0.00	53.46 -2.99 0.00	54.44 -3.05 -0.03	53.48 -2.99 0.00	51.92 -2.96 -0.02	54.40 -3.10 -0.01	62.41 -3.42 -0.04	56.74 -3.11 0.00	46.88 -2.52 0.00	39.00 -2.18 0.00
SITHE_IND_GS2 24170	37.51 -2.53 10.62	32.31 -2.49 15.94	29.00 -2.49 19.30	25.15 -2.44 23.15	24.37 -2.39 23.99	26.10 -2.38 22.24	30.65 -2.38 17.63	34.03 -2.73 20.03	45.18 -3.23 17.56	51.68 -2.94 4.15	56.86 -3.17 0.95	56.38 -3.11 0.31	57.46 -3.23 5.24	59.59 -3.27 -0.01	58.03 -3.25 0.00	53.46 -2.99 0.00	54.44 -3.05 -0.03	53.48 -2.99 0.00	51.92 -2.96 -0.02	54.40 -3.10 -0.01	62.41 -3.42 -0.04	56.74 -3.11 0.00	46.88 -2.52 0.00	39.00 -2.18 0.00
SITHE_IND_GS3 24171	37.51 -2.53 10.62	32.31 -2.49 15.94	29.00 -2.49 19.30	25.15 -2.44 23.15	24.37 -2.39 23.99	26.10 -2.38 22.24	30.65 -2.38 17.63	34.03 -2.73 20.03	45.18 -3.23 17.56	51.68 -2.94 4.15	56.86 -3.17 0.95	56.38 -3.11 0.31	57.46 -3.23 5.24	59.59 -3.27 -0.01	58.03 -3.25 0.00	53.46 -2.99 0.00	54.44 -3.05 -0.03	53.48 -2.99 0.00	51.92 -2.96 -0.02	54.40 -3.10 -0.01	62.41 -3.42 -0.04	56.74 -3.11 0.00	46.88 -2.52 0.00	39.00 -2.18 0.00
SITHE_IND_GS4 24172	37.51 -2.53 10.62	32.31 -2.49 15.94	29.00 -2.49 19.30	25.15 -2.44 23.15	24.37 -2.39 23.99	26.10 -2.38 22.24	30.65 -2.38 17.63	34.03 -2.73 20.03	45.18 -3.23 17.56	51.68 -2.94 4.15	56.86 -3.17 0.95	56.38 -3.11 0.31	57.46 -3.23 5.24	59.59 -3.27 -0.01	58.03 -3.25 0.00	53.46 -2.99 0.00	54.44 -3.05 -0.03	53.48 -2.99 0.00	51.92 -2.96 -0.02	54.40 -3.10 -0.01	62.41 -3.42 -0.04	56.74 -3.11 0.00	46.88 -2.52 0.00	39.00 -2.18 0.00
SITHE___BATAVIA 24024	35.05 -5.47 10.14	30.23 -5.28 15.23	27.32 -5.03 18.43	23.91 -4.72 22.11	23.17 -4.67 22.91	24.97 -4.51 21.24	29.19 -4.61 16.86	31.56 -6.08 19.15	41.40 -7.78 16.79	47.33 -7.46 3.97	52.32 -8.17 0.49	51.51 -8.13 0.16	52.75 -8.18 5.01	53.51 -8.80 0.54	52.51 -8.76 0.00	49.21 -8.02 -0.77	49.27 -8.16 0.03	49.21 -8.02 -0.76	47.15 -7.90 -0.19	49.23 -8.34 -0.07	53.19 -9.41 3.19	51.60 -8.26 0.00	43.27 -6.13 0.00	35.83 -5.35 0.00
SITHE___INDEPEND 23800	37.51 -2.53 10.62	32.31 -2.49 15.94	29.00 -2.49 19.30	25.15 -2.44 23.15	24.37 -2.39 23.99	26.10 -2.38 22.24	30.65 -2.38 17.63	34.03 -2.73 20.03	45.18 -3.23 17.56	51.68 -2.94 4.15	56.86 -3.17 0.95	56.38 -3.11 0.31	57.46 -3.23 5.24	59.59 -3.27 -0.01	58.03 -3.25 0.00	53.46 -2.99 0.00	54.44 -3.05 -0.03	53.48 -2.99 0.00	51.92 -2.96 -0.02	54.40 -3.10 -0.01	62.41 -3.42 -0.04	56.74 -3.11 0.00	46.88 -2.52 0.00	39.00 -2.18 0.00
SITHE___MASSENA 23902	40.76 -0.35 9.55	36.09 -0.30 14.34	33.12 -0.30 17.36	29.71 -0.20 20.82	28.97 -0.20 21.58	30.51 -0.20 20.00	34.61 -0.15 15.89	38.16 -0.57 18.06	49.15 -0.99 15.83	54.02 -1.00 3.74	59.61 -0.98 0.39	58.72 -0.96 0.13	59.76 -1.45 4.72	61.28 -1.57 0.00	59.87 -1.41 0.00	55.78 -0.68 0.00	56.77 -0.69 0.00	55.79 -0.68 0.00	54.42 -0.44 0.00	57.04 -0.46 0.00	64.74 -1.05 0.00	59.44 -0.42 0.00	49.55 0.15 0.00	41.34 0.16 0.00

SITHE___OGDNSBRG 24021	41.18 0.15 9.63	36.38 0.10 14.46	33.43 0.15 17.50	29.95 0.20 20.99	29.19 0.20 21.76	30.80 0.25 20.17	34.95 0.30 16.01	38.55 -0.06 18.19	49.57 -0.46 15.94	54.47 -0.53 3.77	59.83 -0.67 0.48	59.05 -0.60 0.16	59.92 -1.25 4.76	61.02 -1.82 0.00	59.56 -1.72 0.00	55.78 -0.68 0.00	56.59 -0.86 0.00	55.79 -0.68 0.00	54.69 -0.16 0.00	57.32 -0.17 0.00	65.33 -0.46 0.00	60.27 0.42 0.00	50.09 0.69 0.00	41.84 0.66 0.00
SITHE___STERLING 23777	40.00 -0.30 10.36	34.83 -0.36 15.55	31.60 -0.36 18.82	27.80 -0.36 22.58	26.99 -0.36 23.40	28.72 -0.30 21.69	33.12 -0.30 17.23	37.04 -0.17 19.58	48.61 -0.20 17.16	54.59 -0.12 4.06	59.33 -0.49 1.16	59.00 -0.42 0.38	60.48 -0.33 5.12	61.90 -0.94 0.00	60.24 -1.04 0.00	55.66 -0.79 0.00	56.44 -0.98 0.04	55.68 -0.79 0.00	54.35 -0.49 0.02	56.80 -0.69 0.01	65.72 -0.07 0.00	59.86 0.00 0.00	49.15 -0.25 0.00	40.93 -0.25 0.00
SOUTH CAIRO___GT 23612	47.94 2.89 5.61	45.10 2.79 8.42	43.23 2.64 10.20	41.04 2.54 12.23	40.56 2.49 12.67	41.41 2.43 11.75	43.82 2.43 9.27	49.33 3.07 10.53	60.83 4.09 9.23	60.64 4.05 2.18	70.64 4.33 -5.33	65.90 4.37 -1.73	67.99 4.81 2.75	69.13 4.59 -1.69	68.02 4.35 -2.39	72.02 3.56 -12.01	72.27 3.68 -11.14	71.79 3.50 -11.82	71.38 3.29 -13.23	68.46 3.45 -7.51	70.03 4.28 0.04	63.21 3.35 0.00	51.57 2.17 0.00	42.95 1.77 0.00
SOUTH HAMPTN___IC 23720	79.12 7.65 -20.81	76.69 7.46 -18.50	74.99 7.11 -17.10	74.51 7.00 -16.77	74.00 6.95 -16.30	73.76 6.95 -16.09	74.64 7.19 -16.79	80.26 8.29 -15.18	87.04 9.90 -11.17	93.51 9.28 -25.46	93.96 9.33 -23.65	95.13 9.27 -26.06	95.29 9.89 -19.47	95.18 10.06 -22.28	95.11 9.68 -24.15	92.88 8.58 -27.84	93.77 8.85 -27.46	91.82 8.41 -26.94	89.57 8.01 -26.70	89.61 8.28 -23.84	90.11 9.87 -14.45	89.72 8.26 -21.61	82.06 5.83 -26.84	78.40 5.06 -32.16
SOUTHOLD___IC 23719	79.58 8.11 -20.81	77.10 7.86 -18.50	75.45 7.57 -17.10	74.91 7.41 -16.77	74.45 7.41 -16.30	74.17 7.35 -16.09	75.10 7.65 -16.79	80.82 8.86 -15.18	87.83 10.69 -11.17	94.27 10.05 -25.46	94.81 10.18 -23.65	95.97 10.11 -26.06	96.21 10.81 -19.47	96.06 10.94 -22.28	95.97 10.54 -24.15	93.67 9.37 -27.84	94.57 9.65 -27.46	92.61 9.20 -26.94	90.28 8.72 -26.70	90.36 9.03 -23.84	90.96 10.72 -14.45	90.50 9.04 -21.61	82.61 6.37 -26.84	78.78 5.44 -32.16
ST LAWRENCE___ 23600	40.44 -0.71 9.52	35.74 -0.71 14.29	32.83 -0.66 17.30	29.38 -0.61 20.74	28.64 -0.61 21.50	30.23 -0.56 19.93	34.26 -0.56 15.84	37.83 -0.97 17.99	48.75 -1.45 15.77	53.68 -1.35 3.73	59.28 -1.34 0.36	58.37 -1.32 0.12	59.44 -1.78 4.71	61.15 -1.70 0.00	59.69 -1.59 0.00	55.55 -0.90 0.00	56.59 -0.86 0.00	55.62 -0.85 0.00	54.15 -0.71 0.00	56.81 -0.69 0.00	64.28 -1.51 0.00	58.96 -0.90 0.00	49.15 -0.25 0.00	41.01 -0.16 0.00
STATION 5_MISC_HYD 23604	35.79 -4.61 10.27	30.60 -4.72 15.41	27.40 -4.72 18.66	23.74 -4.62 22.38	22.99 -4.57 23.19	24.81 -4.41 21.50	29.36 -4.26 17.05	32.54 -4.88 19.37	43.32 -5.67 16.98	49.29 -5.46 4.01	54.09 -6.28 0.61	53.44 -6.16 0.20	54.54 -6.33 5.06	55.32 -6.91 0.62	54.54 -6.74 0.00	51.20 -5.93 -0.68	51.15 -6.15 0.16	51.15 -5.99 -0.66	49.35 -5.92 -0.42	51.41 -6.21 -0.12	54.95 -7.43 3.41	53.39 -6.46 0.00	44.85 -4.54 0.00	36.94 -4.24 0.00
STURGEON_POOL_HYD 23609	48.65 3.55 5.55	45.80 3.40 8.34	43.94 3.25 10.09	41.78 3.15 12.11	41.30 3.10 12.55	42.18 3.09 11.63	44.64 3.14 9.16	50.48 4.09 10.40	62.06 5.21 9.12	61.66 5.05 2.15	71.11 5.37 -4.77	66.73 5.38 -1.54	69.28 6.07 2.72	71.18 5.84 -2.49	70.42 5.64 -3.51	78.57 4.80 -17.32	78.46 4.94 -16.06	78.25 4.74 -17.04	78.41 4.50 -19.05	72.92 4.60 -10.82	71.27 5.53 0.04	64.29 4.43 0.00	52.36 2.96 0.00	43.53 2.35 0.00
SYRACUSE___POWER 24017	38.69 -1.67 10.37	33.60 -1.67 15.46	30.39 -1.68 18.72	26.66 -1.62 22.45	25.85 -1.62 23.27	27.58 -1.57 21.57	31.97 -1.57 17.12	35.69 -1.65 19.45	47.01 -1.91 17.05	53.09 -1.65 4.03	58.46 -1.77 0.75	57.82 -1.73 0.25	59.20 -1.65 5.09	60.96 -1.89 0.00	59.32 -1.96 0.00	55.23 -1.81 -0.58	56.07 -1.84 -0.45	55.23 -1.81 -0.57	53.71 -1.76 -0.60	55.95 -1.90 -0.35	63.82 -1.97 0.00	58.06 -1.80 0.00	47.82 -1.58 0.00	39.78 -1.40 0.00
Stony___Brook 24151	77.45 5.98 -20.81	75.12 5.89 -18.50	73.52 5.64 -17.10	73.09 5.58 -16.77	72.58 5.53 -16.30	72.34 5.53 -16.09	73.13 5.67 -16.79	78.04 6.08 -15.18	84.46 7.32 -11.17	91.04 6.82 -25.46	91.33 6.71 -23.65	92.50 6.64 -26.06	92.45 7.05 -19.47	92.54 7.42 -22.28	92.48 7.05 -24.15	90.39 6.10 -27.84	91.30 6.38 -27.46	89.45 6.04 -26.94	87.32 5.76 -26.70	87.26 5.92 -23.84	87.28 7.04 -14.45	87.33 5.87 -21.61	80.29 4.05 -26.84	76.96 3.62 -32.16
UPPER HUDSON___HYD 24058	46.41 2.03 6.28	43.03 1.73 9.43	40.94 1.57 11.41	38.47 1.42 13.69	37.98 1.42 14.19	38.99 1.42 13.15	41.54 1.32 10.44	46.46 1.53 11.86	57.95 2.37 10.40	58.66 2.35 2.46	69.45 1.83 -6.64	63.81 1.85 -2.15	64.21 1.38 3.10	64.63 1.38 -0.40	63.12 1.29 -0.56	57.99 0.90 -0.63	59.57 1.55 -0.56	58.56 1.47 -0.62	56.79 1.26 -0.67	59.43 1.55 -0.38	68.09 2.30 0.00	61.77 1.92 0.00	50.34 0.94 0.00	42.50 1.32 0.00
UPPER RAQUET___HYD 24056	40.76 -0.20 9.70	35.97 -0.20 14.56	32.95 -0.20 17.63	29.49 -0.10 21.14	28.73 -0.10 21.91	30.36 -0.05 20.31	34.47 -0.05 16.14	38.00 -0.45 18.34	49.04 -0.86 16.07	54.08 -0.88 3.80	59.38 -1.04 0.56	58.60 -1.02 0.18	58.83 -2.31 4.79	60.27 -2.58 0.00	58.83 -2.45 0.00	54.93 -1.52 0.00	55.79 -1.67 0.00	54.95 -1.52 0.00	54.04 -0.82 0.00	56.63 -0.86 0.00	64.93 -0.86 0.00	59.74 -0.12 0.00	49.69 0.30 0.00	41.51 0.33 0.00
VISCHER___FERRY HYD 24020	47.19 2.48 5.95	44.14 2.33 8.93	42.25 2.29 10.82	39.89 2.13 12.97	39.43 2.13 13.44	40.34 2.08 12.46	42.84 1.98 9.80	48.04 2.39 11.13	59.45 3.23 9.76	59.51 3.06 2.31	70.35 3.11 -6.27	64.94 3.11 -2.03	66.38 3.36 2.91	66.17 3.02 -0.31	64.59 2.88 -0.43	58.66 2.20 0.00	59.79 2.36 0.02	58.73 2.26 0.00	56.97 2.14 0.03	59.73 2.24 0.01	68.88 3.09 0.00	62.31 2.45 0.00	50.88 1.48 0.00	42.74 1.56 0.00
WADING RIVER_IC_1 23522	77.55 6.08 -20.81	75.22 5.99 -18.50	73.62 5.74 -17.10	73.19 5.68 -16.77	72.73 5.68 -16.30	72.45 5.63 -16.09	73.28 5.83 -16.79	78.27 6.30 -15.18	84.53 7.39 -11.17	91.10 6.88 -25.46	91.27 6.65 -23.65	92.44 6.58 -26.06	92.32 6.92 -19.47	92.42 7.29 -22.28	92.36 6.92 -24.15	90.28 5.98 -27.84	91.18 6.26 -27.46	89.28 5.87 -26.94	87.16 5.60 -26.70	87.20 5.86 -23.84	87.21 6.97 -14.45	87.39 5.93 -21.61	80.34 4.10 -26.84	77.09 3.75 -32.16
WADING RIVER_IC_2 23547	77.55 6.08 -20.81	75.22 5.99 -18.50	73.62 5.74 -17.10	73.19 5.68 -16.77	72.73 5.68 -16.30	72.45 5.63 -16.09	73.28 5.83 -16.79	78.27 6.30 -15.18	84.53 7.39 -11.17	91.10 6.88 -25.46	91.27 6.65 -23.65	92.44 6.58 -26.06	92.32 6.92 -19.47	92.42 7.29 -22.28	92.36 6.92 -24.15	90.28 5.98 -27.84	91.18 6.26 -27.46	89.28 5.87 -26.94	87.16 5.60 -26.70	87.20 5.86 -23.84	87.21 6.97 -14.45	87.39 5.93 -21.61	80.34 4.10 -26.84	77.09 3.75 -32.16
WADING RIVER_IC_3 23601	77.55 6.08 -20.81	75.22 5.99 -18.50	73.62 5.74 -17.10	73.19 5.68 -16.77	72.73 5.68 -16.30	72.45 5.63 -16.09	73.28 5.83 -16.79	78.27 6.30 -15.18	84.53 7.39 -11.17	91.10 6.88 -25.46	91.27 6.65 -23.65	92.44 6.58 -26.06	92.32 6.92 -19.47	92.42 7.29 -22.28	92.36 6.92 -24.15	90.28 5.98 -27.84	91.18 6.26 -27.46	89.28 5.87 -26.94	87.16 5.60 -26.70	87.20 5.86 -23.84	87.21 6.97 -14.45	87.39 5.93 -21.61	80.34 4.10 -26.84	77.09 3.75 -32.16

WALDEN___HYDRO 24148	48.61 3.44 5.50	45.78 3.30 8.25	43.89 3.10 9.99	41.75 2.99 11.98	41.27 2.94 12.42	42.15 2.94 11.51	44.69 3.09 9.06	50.47 3.98 10.29	62.03 5.08 9.02	61.51 4.88 2.13	70.68 5.18 -4.52	66.47 5.20 -1.46	69.11 5.87 2.69	72.33 5.59 -3.88	72.13 5.39 -5.46	78.88 4.57 -17.85	78.72 4.71 -16.56	78.60 4.57 -17.56	78.78 4.33 -19.58	73.05 4.43 -11.12	71.14 5.39 0.05	64.17 4.31 0.00	52.31 2.91 0.00	43.48 2.31 0.00
WARRENSBURG___ 23737	46.46 2.08 6.28	43.03 1.73 9.43	40.99 1.63 11.41	38.52 1.47 13.69	38.03 1.47 14.19	39.04 1.47 13.15	41.59 1.37 10.44	46.52 1.59 11.86	58.02 2.44 10.40	58.72 2.41 2.46	69.57 1.95 -6.64	63.87 1.91 -2.15	64.35 1.52 3.10	64.69 1.45 -0.40	63.19 1.35 -0.56	58.10 1.02 -0.63	59.62 1.61 -0.56	58.67 1.58 -0.62	56.84 1.32 -0.67	59.49 1.61 -0.38	68.22 2.43 0.00	61.83 1.98 0.00	50.39 0.99 0.00	42.54 1.36 0.00
WATERSIDE___6 8 9 23538	59.18 6.84 -1.68	49.12 6.60 8.21	46.98 6.14 9.94	44.84 6.04 11.93	44.37 5.99 12.36	45.30 6.04 11.46	48.04 6.38 9.00	54.51 7.95 10.23	69.48 9.70 6.19	71.31 8.93 -3.62	80.50 9.33 -10.19	82.00 9.27 -12.93	80.50 10.48 -4.09	82.00 9.93 -9.22	81.94 9.62 -11.04	85.08 8.41 -20.21	85.00 8.79 -18.75	85.00 8.64 -19.89	85.35 8.23 -22.26	78.65 8.51 -12.64	77.20 10.13 -1.28	80.50 8.56 -12.08	65.18 6.27 -9.51	66.00 4.98 -19.84
WEST BABYLON___IC 23714	77.55 6.08 -20.81	75.17 5.94 -18.50	73.57 5.69 -17.10	73.14 5.63 -16.77	72.68 5.63 -16.30	72.45 5.63 -16.09	73.28 5.83 -16.79	78.89 6.93 -15.18	85.59 8.44 -11.17	91.98 7.76 -25.46	92.49 7.87 -23.65	93.64 7.77 -26.06	93.97 8.57 -19.47	93.61 8.48 -22.28	93.58 8.15 -24.15	91.41 7.11 -27.84	92.27 7.35 -27.46	90.47 7.06 -26.94	88.31 6.75 -26.70	88.23 6.90 -23.84	88.46 8.22 -14.45	88.23 6.76 -21.61	81.13 4.89 -26.84	77.46 4.12 -32.16
WEST CANADA___HYD 24049	40.32 0.10 10.45	35.15 0.10 15.69	31.90 0.10 18.99	28.01 0.05 22.77	27.19 0.05 23.60	28.89 0.05 21.88	33.29 0.05 17.42	37.11 0.11 19.79	48.75 0.13 17.35	54.84 0.18 4.10	59.43 0.06 1.61	59.34 0.06 0.52	60.82 0.07 5.18	62.97 0.13 0.00	61.40 0.12 0.00	56.51 0.06 0.00	57.51 0.06 0.00	56.53 0.06 0.00	55.02 0.16 0.00	57.61 0.11 0.00	66.18 0.39 0.00	60.16 0.30 0.00	49.50 0.10 0.00	41.30 0.12 0.00
WESTERN_NY_WIND 24143	35.01 -5.52 10.13	30.20 -5.33 15.21	27.29 -5.08 18.41	23.88 -4.77 22.08	23.14 -4.72 22.89	24.89 -4.62 21.22	29.11 -4.71 16.84	31.53 -6.13 19.13	41.35 -7.85 16.77	47.22 -7.58 3.96	52.15 -8.35 0.48	51.39 -8.25 0.16	52.62 -8.31 5.00	53.39 -8.92 0.54	52.39 -8.89 0.00	49.10 -8.13 -0.77	49.10 -8.33 0.03	49.10 -8.13 -0.76	47.03 -8.01 -0.18	49.11 -8.45 -0.06	53.08 -9.54 3.17	51.48 -8.38 0.00	43.17 -6.22 0.00	35.74 -5.44 0.00
YORK___WARBASSE 23770	59.74 7.40 -1.68	49.63 7.10 8.21	47.49 6.65 9.94	45.35 6.54 11.93	44.88 6.50 12.36	45.80 6.54 11.46	48.50 6.84 9.00	55.08 8.52 10.23	70.21 10.42 6.19	72.02 9.64 -3.62	81.29 10.12 -10.19	82.84 10.11 -12.93	81.42 11.41 -4.09	82.69 10.62 -9.22	82.74 10.42 -11.04	85.81 9.15 -20.21	85.69 9.48 -18.75	85.68 9.32 -19.89	86.01 8.89 -22.26	79.34 9.20 -12.64	77.99 10.92 -1.28	81.22 9.28 -12.08	65.72 6.82 -9.51	66.46 5.44 -19.84