

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/22/2004

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	58.04	56.24	44.96	42.91	44.14	45.58	57.97	62.87	66.61	66.40	72.11	78.18	78.16	76.20	78.61	82.15	82.15	75.67	70.80	66.66	66.52	73.04	71.59	70.88
24138	4.52	3.83	3.71	3.43	3.53	3.76	4.39	5.91	6.04	6.55	7.50	8.11	8.26	8.47	9.04	9.58	9.58	8.71	8.10	6.77	6.67	6.64	5.95	5.31
	-3.86	-11.68	0.00	0.00	0.00	0.00	-8.28	-5.59	-6.66	-4.80	-2.08	-6.24	-4.31	0.00	0.00	0.00	0.00	0.00	-1.35	-6.18	-5.59	-10.17	-11.08	-9.10
74TH STREET_GT_1	58.04	56.24	44.96	42.91	44.14	45.58	57.97	62.87	66.61	66.40	72.11	78.18	78.16	76.20	78.61	82.15	82.15	75.67	70.80	66.66	66.52	73.04	71.59	70.88
24260	4.52	3.83	3.71	3.43	3.53	3.76	4.39	5.91	6.04	6.55	7.50	8.11	8.26	8.47	9.04	9.58	9.58	8.71	8.10	6.77	6.67	6.64	5.95	5.31
	-3.86	-11.68	0.00	0.00	0.00	0.00	-8.28	-5.59	-6.66	-4.80	-2.08	-6.24	-4.31	0.00	0.00	0.00	0.00	0.00	-1.35	-6.18	-5.59	-10.17	-11.08	-9.10
74TH STREET_GT_2	58.04	56.24	44.96	42.91	44.14	45.58	57.97	62.87	66.61	66.40	72.11	78.18	78.16	76.20	78.61	82.15	82.15	75.67	70.80	66.66	66.52	73.04	71.59	70.88
24261	4.52	3.83	3.71	3.43	3.53	3.76	4.39	5.91	6.04	6.55	7.50	8.11	8.26	8.47	9.04	9.58	9.58	8.71	8.10	6.77	6.67	6.64	5.95	5.31
	-3.86	-11.68	0.00	0.00	0.00	0.00	-8.28	-5.59	-6.66	-4.80	-2.08	-6.24	-4.31	0.00	0.00	0.00	0.00	0.00	-1.35	-6.18	-5.59	-10.17	-11.08	-9.10
ADK HUDSON___FALLS	54.23	44.56	45.00	42.99	44.26	45.79	49.47	55.99	58.65	60.12	68.10	68.94	70.97	73.35	75.20	78.45	78.45	72.85	66.87	59.03	59.90	61.97	59.20	61.04
24011	4.57	3.83	3.75	3.51	3.65	3.97	4.17	4.62	4.74	5.07	5.57	5.11	5.38	5.62	5.63	5.88	5.88	5.89	5.52	5.32	5.64	5.74	4.64	4.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	54.23	44.56	45.00	42.99	44.26	45.79	49.47	55.99	58.65	60.12	68.10	68.94	70.97	73.35	75.20	78.45	78.45	72.85	66.87	59.03	59.90	61.97	59.20	61.04
23798	4.57	3.83	3.75	3.51	3.65	3.97	4.17	4.62	4.74	5.07	5.57	5.11	5.38	5.62	5.63	5.88	5.88	5.89	5.52	5.32	5.64	5.74	4.64	4.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	54.23	44.56	45.00	42.99	44.26	45.79	49.47	55.99	58.65	60.12	68.10	68.94	70.97	73.35	75.20	78.45	78.45	72.85	66.87	59.03	59.90	61.97	59.20	61.04
24028	4.57	3.83	3.75	3.51	3.65	3.97	4.17	4.62	4.74	5.07	5.57	5.11	5.38	5.62	5.63	5.88	5.88	5.89	5.52	5.32	5.64	5.74	4.64	4.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	52.79	43.46	43.97	42.05	43.25	44.66	48.29	54.97	57.58	59.12	67.22	68.74	70.71	73.01	75.00	78.23	78.23	72.18	66.20	57.85	58.44	60.45	58.05	59.75
23527	3.13	2.73	2.72	2.57	2.64	2.84	2.99	3.60	3.67	4.07	4.69	4.91	5.12	5.28	5.43	5.66	5.66	5.22	4.85	4.14	4.18	4.22	3.49	3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	52.69	43.30	43.81	41.89	43.09	44.50	48.06	54.66	57.25	58.79	66.84	68.49	70.38	72.67	74.65	77.87	77.87	71.85	65.89	57.47	58.06	60.11	57.83	59.58
24190	3.03	2.57	2.56	2.41	2.48	2.68	2.76	3.29	3.34	3.74	4.31	4.66	4.79	4.94	5.08	5.30	5.30	4.89	4.54	3.76	3.80	3.88	3.27	3.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	52.69	43.30	43.81	41.89	43.09	44.50	48.06	54.66	57.25	58.79	66.84	68.49	70.38	72.67	74.65	77.87	77.87	71.85	65.89	57.47	58.06	60.11	57.83	59.58
23571	3.03	2.57	2.56	2.41	2.48	2.68	2.76	3.29	3.34	3.74	4.31	4.66	4.79	4.94	5.08	5.30	5.30	4.89	4.54	3.76	3.80	3.88	3.27	3.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	52.69	43.30	43.81	41.89	43.09	44.50	48.06	54.66	57.25	58.79	66.84	68.49	70.38	72.67	74.65	77.87	77.87	71.85	65.89	57.47	58.06	60.11	57.83	59.58
23572	3.03	2.57	2.56	2.41	2.48	2.68	2.76	3.29	3.34	3.74	4.31	4.66	4.79	4.94	5.08	5.30	5.30	4.89	4.54	3.76	3.80	3.88	3.27	3.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	52.69	43.30	43.81	41.89	43.09	44.50	48.06	54.66	57.25	58.79	66.84	68.49	70.38	72.67	74.65	77.87	77.87	71.85	65.89	57.47	58.06	60.11	57.83	59.58
23573	3.03	2.57	2.56	2.41	2.48	2.68	2.76	3.29	3.34	3.74	4.31	4.66	4.79	4.94	5.08	5.30	5.30	4.89	4.54	3.76	3.80	3.88	3.27	3.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	52.69	43.30	43.81	41.89	43.09	44.50	48.06	54.66	57.25	58.79	66.84	68.49	70.38	72.67	74.65	77.87	77.87	71.85	65.89	57.47	58.06	60.11	57.83	59.58
23574	3.03	2.57	2.56	2.41	2.48	2.68	2.76	3.29	3.34	3.74	4.31	4.66	4.79	4.94	5.08	5.30	5.30	4.89	4.54	3.76	3.80	3.88	3.27	3.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	47.87 -1.79 0.00	39.39 -1.34 0.00	40.01 -1.24 0.00	38.34 -1.14 0.00	39.43 -1.18 0.00	40.44 -1.38 0.00	44.21 -1.09 0.00	49.11 -2.26 0.00	51.48 -2.43 0.00	52.52 -2.53 0.00	59.72 -2.81 0.00	60.89 -2.94 0.00	62.51 -3.08 0.00	64.55 -3.18 0.00	66.30 -3.27 0.00	69.01 -3.56 0.00	69.01 -3.56 0.00	64.28 -2.68 0.00	58.34 -3.01 0.00	51.13 -2.58 0.00	51.76 -2.50 0.00	52.91 -3.32 0.00	51.56 -3.00 0.00	54.66 -1.81 0.00
ALLEGHENY___COGEN 23514	49.56 -0.10 0.00	40.04 -0.69 0.00	40.05 -1.20 0.00	38.53 -0.95 0.00	39.59 -1.02 0.00	41.03 -0.79 0.00	43.62 -1.68 0.00	51.32 -0.05 0.00	53.32 -0.59 0.00	53.29 -1.76 0.00	61.28 -1.25 0.00	62.74 -1.09 0.00	64.87 -0.72 0.00	66.98 -0.75 0.00	68.32 -1.25 0.00	70.83 -1.74 0.00	71.12 -1.45 0.00	64.28 -2.68 0.00	59.33 -2.02 0.00	53.44 -0.27 0.00	53.77 -0.49 0.00	57.02 0.79 0.00	55.43 0.87 0.00	55.62 -0.85 0.00
AMERICAN_REF_FUEL 24010	47.23 -2.43 0.00	38.04 -2.69 0.00	38.03 -3.22 0.00	36.52 -2.96 0.00	37.52 -3.09 0.00	38.85 -2.97 0.00	40.23 -5.07 0.00	47.98 -3.39 0.00	50.94 -2.97 0.00	51.97 -3.08 0.00	59.47 -3.06 0.00	60.96 -2.87 0.00	62.70 -2.89 0.00	64.89 -2.84 0.00	66.44 -3.13 0.00	69.59 -2.98 0.00	69.52 -3.05 0.00	62.27 -4.69 0.00	58.04 -3.31 0.00	51.24 -2.47 0.00	52.25 -2.01 0.00	56.68 0.45 0.00	54.23 -0.33 0.00	52.07 -4.40 0.00
ARTHUR_KILL_GT_1 23520	61.04 4.37 -7.01	58.62 3.63 -14.26	51.46 3.51 -6.70	49.73 3.24 -7.01	49.28 3.33 -5.34	51.58 3.55 -6.21	60.27 4.21 -10.76	64.88 5.80 -7.71	69.08 6.04 -9.13	69.30 6.50 -7.75	73.61 7.57 -3.51	78.84 8.17 -6.84	79.86 8.13 -6.14	78.37 8.53 -2.11	79.97 8.97 -1.43	82.94 9.51 -0.86	82.57 9.65 -0.35	77.82 8.71 -2.15	74.59 8.04 -5.20	69.61 6.77 -9.13	69.53 6.73 -8.54	72.98 6.58 -10.17	73.94 5.78 -13.60	70.73 5.14 -9.12
ARTHUR_KILL_2 23512	60.94 4.27 -7.01	58.57 3.58 -14.26	51.37 3.42 -6.70	49.65 3.16 -7.01	49.20 3.25 -5.34	51.50 3.47 -6.21	60.23 4.17 -10.76	64.83 5.75 -7.71	68.97 5.93 -9.13	69.24 6.44 -7.75	73.48 7.44 -3.51	78.71 8.04 -6.84	79.73 8.00 -6.14	78.24 8.40 -2.11	79.83 8.83 -1.43	82.86 9.43 -0.86	82.43 9.51 -0.35	77.68 8.57 -2.15	74.46 7.91 -5.20	69.61 6.77 -9.13	69.53 6.73 -8.54	72.98 6.58 -10.17	73.94 5.78 -13.60	70.73 5.14 -9.12
ARTHUR_KILL_3 23513	61.09 4.42 -7.01	58.69 3.71 -14.25	51.53 3.59 -6.69	49.84 3.36 -7.00	49.39 3.45 -5.33	51.71 3.68 -6.21	60.32 4.26 -10.76	64.82 5.75 -7.70	68.91 5.88 -9.12	69.24 6.44 -7.75	73.41 7.38 -3.50	78.57 7.91 -6.83	79.85 8.13 -6.13	78.10 8.26 -2.11	79.77 8.77 -1.43	82.79 9.36 -0.86	82.20 9.29 -0.34	77.61 8.50 -2.15	74.53 7.98 -5.20	69.49 6.66 -9.12	69.37 6.57 -8.54	72.92 6.52 -10.17	71.48 5.84 -11.08	70.76 5.19 -9.10
ASHOKAN____ 23654	50.80 1.14 0.00	41.71 0.98 0.00	42.12 0.87 0.00	40.19 0.71 0.00	41.42 0.81 0.00	42.74 0.92 0.00	46.75 1.45 0.00	54.55 3.18 0.00	57.14 3.23 0.00	58.57 3.52 0.00	67.09 4.56 0.00	68.74 4.91 0.00	70.51 4.92 0.00	72.81 5.08 0.00	75.55 5.98 0.00	79.03 6.46 0.00	79.03 6.46 0.00	72.85 5.89 0.00	66.81 5.46 0.00	58.38 4.67 0.00	58.38 4.12 0.00	60.11 3.88 0.00	57.45 2.89 0.00	59.12 2.65 0.00
ASTORIA 5-9____ 23662	69.71 4.77 -15.28	67.78 4.07 -22.98	67.63 3.88 -22.50	65.59 3.59 -22.52	44.26 3.65 0.00	66.62 3.93 -20.87	68.46 4.67 -18.49	71.58 6.06 -14.15	71.64 6.04 -11.69	71.70 6.50 -10.15	76.30 7.38 -6.39	78.71 8.04 -6.84	83.26 8.20 -9.47	83.15 8.33 -7.09	83.28 8.90 -4.81	84.89 9.43 -2.89	83.15 9.43 -1.15	82.77 8.57 -7.24	71.96 7.98 -2.63	71.59 6.77 -11.11	71.53 6.67 -10.60	72.98 6.58 -10.17	71.48 5.84 -11.08	71.29 5.53 -9.29
ASTORIA GT2____ 23536	69.71 4.77 -15.28	67.78 4.07 -22.98	67.63 3.88 -22.50	65.59 3.59 -22.52	44.26 3.65 0.00	66.62 3.93 -20.87	68.46 4.67 -18.49	71.58 6.06 -14.15	71.64 6.04 -11.69	71.70 6.50 -10.15	76.30 7.38 -6.39	78.71 8.04 -6.84	83.26 8.20 -9.47	83.15 8.33 -7.09	83.28 8.90 -4.81	84.89 9.43 -2.89	83.15 9.43 -1.15	82.77 8.57 -7.24	71.96 7.98 -2.63	71.59 6.77 -11.11	71.53 6.67 -10.60	72.98 6.58 -10.17	71.48 5.84 -11.08	71.29 5.53 -9.29
ASTORIA GT3____ 23731	69.71 4.77 -15.28	67.78 4.07 -22.98	67.63 3.88 -22.50	65.59 3.59 -22.52	44.26 3.65 0.00	66.62 3.93 -20.87	68.46 4.67 -18.49	71.58 6.06 -14.15	71.64 6.04 -11.69	71.70 6.50 -10.15	76.30 7.38 -6.39	78.71 8.04 -6.84	83.26 8.20 -9.47	83.15 8.33 -7.09	83.28 8.90 -4.81	84.89 9.43 -2.89	83.15 9.43 -1.15	82.77 8.57 -7.24	71.96 7.98 -2.63	71.59 6.77 -11.11	71.53 6.67 -10.60	72.98 6.58 -10.17	71.48 5.84 -11.08	71.29 5.53 -9.29
ASTORIA GT4____ 23727	69.71 4.77 -15.28	67.78 4.07 -22.98	67.63 3.88 -22.50	65.59 3.59 -22.52	44.26 3.65 0.00	66.62 3.93 -20.87	68.46 4.67 -18.49	71.58 6.06 -14.15	71.64 6.04 -11.69	71.70 6.50 -10.15	76.30 7.38 -6.39	78.71 8.04 -6.84	83.26 8.20 -9.47	83.15 8.33 -7.09	83.28 8.90 -4.81	84.89 9.43 -2.89	83.15 9.43 -1.15	82.77 8.57 -7.24	71.96 7.98 -2.63	71.59 6.77 -11.11	71.53 6.67 -10.60	72.98 6.58 -10.17	71.48 5.84 -11.08	71.29 5.53 -9.29
ASTORIA_GT2_1 24094	69.71 4.77 -15.28	67.78 4.07 -22.98	67.63 3.88 -22.50	65.59 3.59 -22.52	44.26 3.65 0.00	66.62 3.93 -20.87	68.46 4.67 -18.49	71.58 6.06 -14.15	71.64 6.04 -11.69	71.70 6.50 -10.15	76.30 7.38 -6.39	78.71 8.04 -6.84	83.26 8.20 -9.47	83.15 8.33 -7.09	83.28 8.90 -4.81	84.89 9.43 -2.89	83.15 9.43 -1.15	82.77 8.57 -7.24	71.96 7.98 -2.63	71.59 6.77 -11.11	71.53 6.67 -10.60	72.98 6.58 -10.17	71.48 5.84 -11.08	71.29 5.53 -9.29
ASTORIA_GT2_2 24095	69.71 4.77 -15.28	67.78 4.07 -22.98	67.63 3.88 -22.50	65.59 3.59 -22.52	44.26 3.65 0.00	66.62 3.93 -20.87	68.46 4.67 -18.49	71.58 6.06 -14.15	71.64 6.04 -11.69	71.70 6.50 -10.15	76.30 7.38 -6.39	78.71 8.04 -6.84	83.26 8.20 -9.47	83.15 8.33 -7.09	83.28 8.90 -4.81	84.89 9.43 -2.89	83.15 9.43 -1.15	82.77 8.57 -7.24	71.96 7.98 -2.63	71.59 6.77 -11.11	71.53 6.67 -10.60	72.98 6.58 -10.17	71.48 5.84 -11.08	71.29 5.53 -9.29
ASTORIA_GT2_3 24096	69.71 4.77 -15.28	67.78 4.07 -22.98	67.63 3.88 -22.50	65.59 3.59 -22.52	44.26 3.65 0.00	66.62 3.93 -20.87	68.46 4.67 -18.49	71.58 6.06 -14.15	71.64 6.04 -11.69	71.70 6.50 -10.15	76.30 7.38 -6.39	78.71 8.04 -6.84	83.26 8.20 -9.47	83.15 8.33 -7.09	83.28 8.90 -4.81	84.89 9.43 -2.89	83.15 9.43 -1.15	82.77 8.57 -7.24	71.96 7.98 -2.63	71.59 6.77 -11.11	71.53 6.67 -10.60	72.98 6.58 -10.17	71.48 5.84 -11.08	71.29 5.53 -9.29
ASTORIA_GT2_4 24097	69.71 4.77 -15.28	67.78 4.07 -22.98	67.63 3.88 -22.50	65.59 3.59 -22.52	44.26 3.65 0.00	66.62 3.93 -20.87	68.46 4.67 -18.49	71.58 6.06 -14.15	71.64 6.04 -11.69	71.70 6.50 -10.15	76.30 7.38 -6.39	78.71 8.04 -6.84	83.26 8.20 -9.47	83.15 8.33 -7.09	83.28 8.90 -4.81	84.89 9.43 -2.89	83.15 9.43 -1.15	82.77 8.57 -7.24	71.96 7.98 -2.63	71.59 6.77 -11.11	71.53 6.67 -10.60	72.98 6.58 -10.17	71.48 5.84 -11.08	71.29 5.53 -9.29
ASTORIA_GT3_1 24098	69.71 4.77 -15.28	67.78 4.07 -22.98	67.63 3.88 -22.50	65.59 3.59 -22.52	44.26 3.65 0.00	66.62 3.93 -20.87	68.46 4.67 -18.49	71.58 6.06 -14.15	71.64 6.04 -11.69	71.70 6.50 -10.15	76.30 7.38 -6.39	78.71 8.04 -6.84	83.26 8.20 -9.47	83.15 8.33 -7.09	83.28 8.90 -4.81	84.89 9.43 -2.89	83.15 9.43 -1.15	82.77 8.57 -7.24	71.96 7.98 -2.63	71.59 6.77 -11.11	71.53 6.67 -10.60	72.98 6.58 -10.17	71.48 5.84 -11.08	71.29 5.53 -9.29

ASTORIA_GT3_2 24099	69.71 4.77 -15.28	67.78 4.07 -22.98	67.63 3.88 -22.50	65.59 3.59 -22.52	44.26 3.65 0.00	66.62 3.93 -20.87	68.46 4.67 -18.49	71.58 6.06 -14.15	71.64 6.04 -11.69	71.70 6.50 -10.15	76.30 7.38 -6.39	78.71 8.04 -6.84	83.26 8.20 -9.47	83.15 8.33 -7.09	83.28 8.90 -4.81	84.89 9.43 -2.89	83.15 9.43 -1.15	82.77 8.57 -7.24	71.96 7.98 -2.63	71.59 6.77 -11.11	71.53 6.67 -10.60	72.98 6.58 -10.17	71.48 5.84 -11.08	71.29 5.53 -9.29
ASTORIA_GT3_3 24100	69.71 4.77 -15.28	67.78 4.07 -22.98	67.63 3.88 -22.50	65.59 3.59 -22.52	44.26 3.65 0.00	66.62 3.93 -20.87	68.46 4.67 -18.49	71.58 6.06 -14.15	71.64 6.04 -11.69	71.70 6.50 -10.15	76.30 7.38 -6.39	78.71 8.04 -6.84	83.26 8.20 -9.47	83.15 8.33 -7.09	83.28 8.90 -4.81	84.89 9.43 -2.89	83.15 9.43 -1.15	82.77 8.57 -7.24	71.96 7.98 -2.63	71.59 6.77 -11.11	71.53 6.67 -10.60	72.98 6.58 -10.17	71.48 5.84 -11.08	71.29 5.53 -9.29
ASTORIA_GT3_4 24101	69.71 4.77 -15.28	67.78 4.07 -22.98	67.63 3.88 -22.50	65.59 3.59 -22.52	44.26 3.65 0.00	66.62 3.93 -20.87	68.46 4.67 -18.49	71.58 6.06 -14.15	71.64 6.04 -11.69	71.70 6.50 -10.15	76.30 7.38 -6.39	78.71 8.04 -6.84	83.26 8.20 -9.47	83.15 8.33 -7.09	83.28 8.90 -4.81	84.89 9.43 -2.89	83.15 9.43 -1.15	82.77 8.57 -7.24	71.96 7.98 -2.63	71.59 6.77 -11.11	71.53 6.67 -10.60	72.98 6.58 -10.17	71.48 5.84 -11.08	71.29 5.53 -9.29
ASTORIA_GT4_1 24102	69.71 4.77 -15.28	67.78 4.07 -22.98	67.63 3.88 -22.50	65.59 3.59 -22.52	44.26 3.65 0.00	66.62 3.93 -20.87	68.46 4.67 -18.49	71.58 6.06 -14.15	71.64 6.04 -11.69	71.70 6.50 -10.15	76.30 7.38 -6.39	78.71 8.04 -6.84	83.26 8.20 -9.47	83.15 8.33 -7.09	83.28 8.90 -4.81	84.89 9.43 -2.89	83.15 9.43 -1.15	82.77 8.57 -7.24	71.96 7.98 -2.63	71.59 6.77 -11.11	71.53 6.67 -10.60	72.98 6.58 -10.17	71.48 5.84 -11.08	71.29 5.53 -9.29
ASTORIA_GT4_2 24103	69.71 4.77 -15.28	67.78 4.07 -22.98	67.63 3.88 -22.50	65.59 3.59 -22.52	44.26 3.65 0.00	66.62 3.93 -20.87	68.46 4.67 -18.49	71.58 6.06 -14.15	71.64 6.04 -11.69	71.70 6.50 -10.15	76.30 7.38 -6.39	78.71 8.04 -6.84	83.26 8.20 -9.47	83.15 8.33 -7.09	83.28 8.90 -4.81	84.89 9.43 -2.89	83.15 9.43 -1.15	82.77 8.57 -7.24	71.96 7.98 -2.63	71.59 6.77 -11.11	71.53 6.67 -10.60	72.98 6.58 -10.17	71.48 5.84 -11.08	71.29 5.53 -9.29
ASTORIA_GT4_3 24104	69.71 4.77 -15.28	67.78 4.07 -22.98	67.63 3.88 -22.50	65.59 3.59 -22.52	44.26 3.65 0.00	66.62 3.93 -20.87	68.46 4.67 -18.49	71.58 6.06 -14.15	71.64 6.04 -11.69	71.70 6.50 -10.15	76.30 7.38 -6.39	78.71 8.04 -6.84	83.26 8.20 -9.47	83.15 8.33 -7.09	83.28 8.90 -4.81	84.89 9.43 -2.89	83.15 9.43 -1.15	82.77 8.57 -7.24	71.96 7.98 -2.63	71.59 6.77 -11.11	71.53 6.67 -10.60	72.98 6.58 -10.17	71.48 5.84 -11.08	71.29 5.53 -9.29
ASTORIA_GT4_4 24105	69.71 4.77 -15.28	67.78 4.07 -22.98	67.63 3.88 -22.50	65.59 3.59 -22.52	44.26 3.65 0.00	66.62 3.93 -20.87	68.46 4.67 -18.49	71.58 6.06 -14.15	71.64 6.04 -11.69	71.70 6.50 -10.15	76.30 7.38 -6.39	78.71 8.04 -6.84	83.26 8.20 -9.47	83.15 8.33 -7.09	83.28 8.90 -4.81	84.89 9.43 -2.89	83.15 9.43 -1.15	82.77 8.57 -7.24	71.96 7.98 -2.63	71.59 6.77 -11.11	71.53 6.67 -10.60	72.98 6.58 -10.17	71.48 5.84 -11.08	71.29 5.53 -9

ASTORIA___3 23516	69.56 4.62 -15.28	67.62 3.91 -22.98	67.55 3.80 -22.50	66.53 3.51 -23.54	62.16 3.61 -17.94	66.58 3.89 -20.87	68.27 4.48 -18.49	71.53 6.01 -14.15	73.49 5.98 -13.60	75.11 6.44 -13.62	76.11 7.19 -6.39	78.46 7.79 -6.84	83.06 8.00 -9.47	82.95 8.13 -7.09	83.08 8.70 -4.81	84.68 9.22 -2.89	82.94 9.22 -1.15	82.57 8.37 -7.24	83.14 7.79 -14.00	75.11 6.71 -14.69	75.12 6.62 -14.24	75.12 6.41 -12.48	73.78 5.62 -13.60	72.01 5.31 -10.23
ASTORIA___4 23517	69.61 4.67 -15.28	67.74 4.03 -22.98	67.59 3.84 -22.50	65.51 3.51 -22.52	44.22 3.61 0.00	66.58 3.89 -20.87	68.41 4.62 -18.49	71.38 5.86 -14.15	71.37 5.77 -11.69	71.37 6.17 -10.15	75.92 7.00 -6.39	78.27 7.60 -6.84	82.87 7.81 -9.47	82.68 7.86 -7.09	82.87 8.49 -4.81	84.39 8.93 -2.89	82.65 8.93 -1.15	82.30 8.10 -7.24	71.59 7.61 -2.63	71.37 6.55 -11.11	71.37 6.51 -10.60	72.70 6.30 -10.17	71.37 5.73 -11.08	71.29 5.53 -9.29
ASTORIA___5 23518	69.61 4.67 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	65.51 3.51 -22.52	44.22 3.61 0.00	66.54 3.85 -20.87	68.37 4.58 -18.49	71.38 5.86 -14.15	71.31 5.71 -11.69	71.37 6.17 -10.15	75.92 7.00 -6.39	78.27 7.60 -6.84	82.87 7.81 -9.47	82.68 7.86 -7.09	82.87 8.49 -4.81	84.39 8.93 -2.89	82.65 8.93 -1.15	82.30 8.10 -7.24	71.59 7.61 -2.63	71.21 6.39 -11.11	71.21 6.35 -10.60	72.59 6.19 -10.17	71.15 5.51 -11.08	71.01 5.25 -9.29
ASTRIA 10-13____ 23663	69.66 4.72 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.61 3.59 -23.54	62.25 3.70 -17.94	66.62 3.93 -20.87	68.37 4.58 -18.49	71.58 6.06 -14.15	73.71 6.20 -13.60	75.33 6.66 -13.62	76.55 7.63 -6.39	78.90 8.23 -6.84	83.46 8.40 -9.47	83.42 8.60 -7.09	83.56 9.18 -4.81	85.18 9.72 -2.89	83.44 9.72 -1.15	83.04 8.84 -7.24	83.57 8.22 -14.00	75.33 6.93 -14.69	75.34 6.84 -14.24	75.46 6.75 -12.48	74.11 5.95 -13.60	72.12 5.42 -10.23
ATHENS_STG_1 23668	52.04 2.38 0.00	42.77 2.04 0.00	43.31 2.06 0.00	41.41 1.93 0.00	42.60 1.99 0.00	43.95 2.13 0.00	47.61 2.31 0.00	54.35 2.98 0.00	56.87 2.96 0.00	58.30 3.25 0.00	66.34 3.81 0.00	67.98 4.15 0.00	69.72 4.13 0.00	72.00 4.27 0.00	74.02 4.45 0.00	77.36 4.79 0.00	77.36 4.79 0.00	71.38 4.42 0.00	65.52 4.17 0.00	57.15 3.44 0.00	57.62 3.36 0.00	59.60 3.37 0.00	57.51 2.95 0.00	59.29 2.82 0.00
ATHENS_STG_2 23670	52.04 2.38 0.00	42.77 2.04 0.00	43.31 2.06 0.00	41.41 1.93 0.00	42.60 1.99 0.00	43.95 2.13 0.00	47.61 2.31 0.00	54.35 2.98 0.00	56.82 2.91 0.00	58.30 3.25 0.00	66.34 3.81 0.00	67.98 4.15 0.00	69.72 4.13 0.00	72.00 4.27 0.00	74.02 4.45 0.00	77.36 4.79 0.00	77.36 4.79 0.00	71.38 4.42 0.00	65.52 4.17 0.00	57.15 3.44 0.00	57.62 3.36 0.00	59.60 3.37 0.00	57.51 2.95 0.00	59.29 2.82 0.00
ATHENS_STG_3 23677	52.04 2.38 0.00	42.77 2.04 0.00	43.31 2.06 0.00	41.41 1.93 0.00	42.60 1.99 0.00	43.95 2.13 0.00	47.61 2.31 0.00	54.35 2.98 0.00	56.82 2.91 0.00	58.30 3.25 0.00	66.34 3.81 0.00	67.98 4.15 0.00	69.72 4.13 0.00	72.00 4.27 0.00	74.02 4.45 0.00	77.36 4.79 0.00	77.36 4.79 0.00	71.38 4.42 0.00	65.52 4.17 0.00	57.15 3.44 0.00	57.62 3.36 0.00	59.60 3.37 0.00	57.51 2.95 0.00	59.29 2.82 0.00
BARRETT 1-8___GRP4 24034	72.44 4.52 -18.26	70.40 3.87 -25.80	69.12 3.80 -24.07	68.54 3.51 -25.55	68.39 3.70 -24.08	68.71 3.89 -23.00	69.74 4.62 -19.82	74.89 6.06 -17.46	81.76 6.04 -21.81	81.82 6.17 -20.60	89.96 7.32 -20.11	85.91 8.04 -14.04	93.04 8.13 -19.32	101.22 8.26 -25.23	101.33 8.77 -22.99	105.69 9.29 -23.83	101.22 9.43 -19.22	98.54 8.50 -23.08	85.64 8.16 -16.13	90.47 6.50 -30.26	104.54 6.57 -43.71	79.99 6.52 -17.24	77.78 5.57 -17.65	104.92 4.97 -43.48
BARRETT 9-12___GRP3 24033	72.44 4.52 -18.26	70.40 3.87 -25.80	69.12 3.80 -24.07	68.54 3.51 -25.55	68.39 3.70 -24.08	68.71 3.89 -23.00	69.74 4.62 -19.82	74.89 6.06 -17.46	81.76 6.04 -21.81	81.82 6.17 -20.60	89.96 7.32 -20.11	85.91 8.04 -14.04	93.04 8.13 -19.32	101.22 8.26 -25.23	101.33 8.77 -22.99	105.69 9.29 -23.83	101.22 9.43 -19.22	98.54 8.50 -23.08	85.64 8.16 -16.13	90.47 6.50 -30.26	104.54 6.57 -43.71	79.99 6.52 -17.24	77.78 5.57 -17.65	104.92 4.97 -43.48
BARRETT_IC_1 23704	72.44 4.52 -18.26	70.40 3.87 -25.80	69.12 3.80 -24.07	68.54 3.51 -25.55	68.39 3.70 -24.08	68.71 3.89 -23.00	69.74 4.62 -19.82	74.89 6.06 -17.46	81.76 6.04 -21.81	81.82 6.17 -20.60	89.96 7.32 -20.11	85.91 8.04 -14.04	93.04 8.13 -19.32	101.22 8.26 -25.23	101.33 8.77 -22.99	105.69 9.29 -23.83	101.22 9.43 -19.22	98.54 8.50 -23.08	85.64 8.16 -16.13	90.47 6.50 -30.26	104.54 6.57 -43.71	79.99 6.52 -17.24	77.78 5.57 -17.65	104.92 4.97 -43.48
BARRETT_IC_10 23701	72.44 4.52 -18.26	70.40 3.87 -25.80	69.12 3.80 -24.07	68.54 3.51 -25.55	68.39 3.70 -24.08	68.71 3.89 -23.00	69.74 4.62 -19.82	74.89 6.06 -17.46	81.76 6.04 -21.81	81.82 6.17 -20.60	89.96 7.32 -20.11	85.91 8.04 -14.04	93.04 8.13 -19.32	101.22 8.26 -25.23	101.33 8.77 -22.99	105.69 9.29 -23.83	101.22 9.43 -19.22	98.54 8.50 -23.08	85.64 8.16 -16.13	90.47 6.50 -30.26	104.54 6.57 -43.71	79.99 6.52 -17.24	77.78 5.57 -17.65	104.92 4.97 -43.48
BARRETT_IC_11 23702	72.44 4.52 -18.26	70.40 3.87 -25.80	69.12 3.80 -24.07	68.54 3.51 -25.55	68.39 3.70 -24.08	68.71 3.89 -23.00	69.74 4.62 -19.82	74.89 6.06 -17.46	81.76 6.04 -21.81	81.82 6.17 -20.60	89.96 7.32 -20.11	85.91 8.04 -14.04	93.04 8.13 -19.32	101.22 8.26 -25.23	101.33 8.77 -22.99	105.69 9.29 -23.83	101.22 9.43 -19.22	98.54 8.50 -23.08	85.64 8.16 -16.13	90.47 6.50 -30.26	104.54 6.57 -43.71	79.99 6.52 -17.24	77.78 5.57 -17.65	104.92 4.97 -43.48
BARRETT_IC_12 23703	72.44 4.52 -18.26	70.40 3.87 -25.80	69.12 3.80 -24.07	68.54 3.51 -25.55	68.39 3.70 -24.08	68.71 3.89 -23.00	69.74 4.62 -19.82	74.89 6.06 -17.46	81.76 6.04 -21.81	81.82 6.17 -20.60	89.96 7.32 -20.11	85.91 8.04 -14.04	93.04 8.13 -19.32	101.22 8.26 -25.23	101.33 8.77 -22.99	105.69 9.29 -23.83	101.22 9.43 -19.22	98.54 8.50 -23.08	85.64 8.16 -16.13	90.47 6.50 -30.26	104.54 6.57 -43.71	79.99 6.52 -17.24	77.78 5.57 -17.65	104.92 4.97 -43.48
BARRETT_IC_2 23705	72.44 4.52 -18.26	70.40 3.87 -25.80	69.12 3.80 -24.07	68.54 3.51 -25.55	68.39 3.70 -24.08	68.71 3.89 -23.00	69.74 4.62 -19.82	74.89 6.06 -17.46	81.76 6.04 -21.81	81.82 6.17 -20.60	89.96 7.32 -20.11	85.91 8.04 -14.04	93.04 8.13 -19.32	101.22 8.26 -25.23	101.33 8.77 -22.99	105.69 9.29 -23.83	101.22 9.43 -19.22	98.54 8.50 -23.08	85.64 8.16 -16.13	90.47 6.50 -30.26	104.54 6.57 -43.71	79.99 6.52 -17.24	77.78 5.57 -17.65	104.92 4.97 -43.48
BARRETT_IC_3 23706	72.44 4.52 -18.26	70.40 3.87 -25.80	69.12 3.80 -24.07	68.54 3.51 -25.55	68.39 3.70 -24.08	68.71 3.89 -23.00	69.74 4.62 -19.82	74.89 6.06 -17.46	81.76 6.04 -21.81	81.82 6.17 -20.60	89.96 7.32 -20.11	85.91 8.04 -14.04	93.04 8.13 -19.32	101.22 8.26 -25.23	101.33 8.77 -22.99	105.69 9.29 -23.83	101.22 9.43 -19.22	98.54 8.50 -23.08	85.64 8.16 -16.13	90.47 6.50 -30.26	104.54 6.57 -43.71	79.99 6.52 -17.24	77.78 5.57 -17.65	104.92 4.97 -43.48
BARRETT_IC_4 23707	72.44 4.52 -18.26	70.40 3.87 -25.80	69.12 3.80 -24.07	68.54 3.51 -25.55	68.39 3.70 -24.08	68.71 3.89 -23.00	69.74 4.62 -19.82	74.89 6.06 -17.46	81.76 6.04 -21.81	81.82 6.17 -20.60	89.96 7.32 -20.11	85.91 8.04 -14.04	93.04 8.13 -19.32	101.22 8.26 -25.23	101.33 8.77 -22.99	105.69 9.29 -23.83	101.22 9.43 -19.22	98.54 8.50 -23.08	85.64 8.16 -16.13	90.47 6.50 -30.26	104.54 6.57 -43.71	79.99 6.52 -17.24	77.78 5.57 -17.65	104.92 4.97 -43.48

BARRETT_IC_5 23708	72.44 4.52 -18.26	70.40 3.87 -25.80	69.12 3.80 -24.07	68.54 3.51 -25.55	68.39 3.70 -24.08	68.71 3.89 -23.00	69.74 4.62 -19.82	74.89 6.06 -17.46	81.76 6.04 -21.81	81.82 6.17 -20.60	89.96 7.32 -20.11	85.91 8.04 -14.04	93.04 8.13 -19.32	101.22 8.26 -25.23	101.33 8.77 -22.99	105.69 9.29 -23.83	101.22 9.43 -19.22	98.54 8.50 -23.08	85.64 8.16 -16.13	90.47 6.50 -30.26	104.54 6.57 -43.71	79.99 6.52 -17.24	77.78 5.57 -17.65	104.92 4.97 -43.48
BARRETT_IC_6 23709	72.44 4.52 -18.26	70.40 3.87 -25.80	69.12 3.80 -24.07	68.54 3.51 -25.55	68.39 3.70 -24.08	68.71 3.89 -23.00	69.74 4.62 -19.82	74.89 6.06 -17.46	81.76 6.04 -21.81	81.82 6.17 -20.60	89.96 7.32 -20.11	85.91 8.04 -14.04	93.04 8.13 -19.32	101.22 8.26 -25.23	101.33 8.77 -22.99	105.69 9.29 -23.83	101.22 9.43 -19.22	98.54 8.50 -23.08	85.64 8.16 -16.13	90.47 6.50 -30.26	104.54 6.57 -43.71	79.99 6.52 -17.24	77.78 5.57 -17.65	104.92 4.97 -43.48
BARRETT_IC_7 23710	72.44 4.52 -18.26	70.40 3.87 -25.80	69.12 3.80 -24.07	68.54 3.51 -25.55	68.39 3.70 -24.08	68.71 3.89 -23.00	69.74 4.62 -19.82	74.89 6.06 -17.46	81.76 6.04 -21.81	81.82 6.17 -20.60	89.96 7.32 -20.11	85.91 8.04 -14.04	93.04 8.13 -19.32	101.22 8.26 -25.23	101.33 8.77 -22.99	105.69 9.29 -23.83	101.22 9.43 -19.22	98.54 8.50 -23.08	85.64 8.16 -16.13	90.47 6.50 -30.26	104.54 6.57 -43.71	79.99 6.52 -17.24	77.78 5.57 -17.65	104.92 4.97 -43.48
BARRETT_IC_8 23711	72.44 4.52 -18.26	70.40 3.87 -25.80	69.12 3.80 -24.07	68.54 3.51 -25.55	68.39 3.70 -24.08	68.71 3.89 -23.00	69.74 4.62 -19.82	74.89 6.06 -17.46	81.76 6.04 -21.81	81.82 6.17 -20.60	89.96 7.32 -20.11	85.91 8.04 -14.04	93.04 8.13 -19.32	101.22 8.26 -25.23	101.33 8.77 -22.99	105.69 9.29 -23.83	101.22 9.43 -19.22	98.54 8.50 -23.08	85.64 8.16 -16.13	90.47 6.50 -30.26	104.54 6.57 -43.71	79.99 6.52 -17.24	77.78 5.57 -17.65	104.92 4.97 -43.48
BARRETT_IC_9 23700	72.44 4.52 -18.26	70.40 3.87 -25.80	69.12 3.80 -24.07	68.54 3.51 -25.55	68.39 3.70 -24.08	68.71 3.89 -23.00	69.74 4.62 -19.82	74.89 6.06 -17.46	81.76 6.04 -21.81	81.82 6.17 -20.60	89.96 7.32 -20.11	85.91 8.04 -14.04	93.04 8.13 -19.32	101.22 8.26 -25.23	101.33 8.77 -22.99	105.69 9.29 -23.83	101.22 9.43 -19.22	98.54 8.50 -23.08	85.64 8.16 -16.13	90.47 6.50 -30.26	104.54 6.57 -43.71	79.99 6.52 -17.24	77.78 5.57 -17.65	104.92 4.97 -43.48
BARRETT___1 23545	72.19 4.27 -18.26	70.28 3.75 -25.80	69.03 3.71 -24.07	68.46 3.43 -25.55	68.26 3.57 -24.08	68.63 3.81 -23.00	69.65 4.53 -19.82	74.74 5.91 -17.46	81.33 5.61 -21.81	81.38 5.73 -20.60	89.39 6.75 -20.11	85.40 7.53 -14.04	92.52 7.61 -19.32	100.68 7.72 -25.23	100.63 8.07 -22.99	105.04 8.64 -23.83	100.64 8.85 -19.22	98.08 8.04 -23.08	85.09 7.61 -16.13	90.09 6.12 -30.26	104.05 6.08 -43.71	79.54 6.07 -17.24	77.39 5.18 -17.65	104.75 4.80 -43.48
BARRETT___2 23546	61.77 4.42 -7.69	60.07 3.79 -15.55	59.15 3.71 -14.19	58.69 3.43 -15.78	58.42 3.61 -14.20	58.09 3.81 -12.46	58.90 4.53 -9.07	63.13 5.75 -6.01	65.97 5.88 -6.18	67.65 5.89 -6.71	79.41 6.94 -9.94	79.54 7.66 -8.05	92.56 7.67 -19.30	100.45 7.72 -25.00	93.83 8.21 -16.05	105.11 8.71 -23.83	98.42 8.85 -17.00	98.06 8.04 -23.06	85.13 7.67 -16.11	81.22 6.18 -21.33	84.88 6.19 -24.43	78.97 6.13 -16.61	67.89 5.29 -8.04	76.07 4.63 -14.97
BEAVER RIVER___HYD 24048	49.76 0.10 0.00	40.65 -0.08 0.00	41.13 -0.12 0.00	39.36 -0.12 0.00	40.49 -0.12 0.00	41.78 -0.04 0.00	45.62 0.32 0.00	50.91 -0.46 0.00	53.69 -0.22 0.00	55.27 0.22 0.00	62.40 -0.13 0.00	62.94 -0.89 0.00	64.67 -0.92 0.00	66.85 -0.88 0.00	68.74 -0.83 0.00	71.55 -1.02 0.00	71.55 -1.02 0.00	65.89 -1.07 0.00	60.37 -0.98 0.00	53.44 -0.27 0.00	54.15 -0.11 0.00	56.45 0.22 0.00	55.00 0.44 0.00	56.81 0.34 0.00
BEEBEE_GT_13 23619	52.39 2.73 0.00	42.44 1.71 0.00	42.69 1.44 0.00	41.06 1.58 0.00	42.11 1.50 0.00	43.45 1.63 0.00	46.21 0.91 0.00	53.89 2.52 0.00	56.98 3.07 0.00	58.08 3.03 0.00	66.66 4.13 0.00	69.45 5.62 0.00	71.69 6.10 0.00	74.10 6.37 0.00	75.27 5.70 0.00	78.67 6.10 0.00	78.52 5.95 0.00	71.11 4.15 0.00	65.58 4.23 0.00	56.83 3.12 0.00	58.11 3.85 0.00	61.74 5.51 0.00	59.09 4.53 0.00	58.84 2.37 0.00
BETHLEHEM___STEEL 23779	47.47 -2.19 0.00	38.33 -2.40 0.00	38.16 -3.09 0.00	36.68 -2.80 0.00	37.69 -2.92 0.00	39.10 -2.72 0.00	40.91 -4.39 0.00	48.70 -2.67 0.00	52.02 -1.89 0.00	53.34 -1.71 0.00	60.72 -1.81 0.00	62.43 -1.40 0.00	64.47 -1.12 0.00	66.51 -1.22 0.00	68.32 -1.25 0.00	71.41 -1.16 0.00	71.41 -1.16 0.00	64.08 -2.88 0.00	59.57 -1.78 0.00	52.47 -1.24 0.00	53.39 -0.87 0.00	57.69 1.46 0.00	54.89 0.33 0.00	52.63 -3.84 0.00
BINGHAMTON___COGEN 23790	49.26 -0.40 0.00	40.20 -0.53 0.00	40.43 -0.82 0.00	38.73 -0.75 0.00	39.84 -0.77 0.00	41.19 -0.63 0.00	44.58 -0.72 0.00	51.52 0.15 0.00	54.66 0.75 0.00	56.26 1.21 0.00	63.59 1.06 0.00	65.23 1.40 0.00	67.56 1.97 0.00	69.49 1.76 0.00	71.45 1.88 0.00	74.60 2.03 0.00	74.60 2.03 0.00	68.23 1.27 0.00	62.70 1.35 0.00	54.84 1.13 0.00	55.51 1.25 0.00	58.25 2.02 0.00	55.81 1.25 0.00	56.07 -0.40 0.00
BLACK RIVER___HYD 24047	49.86 0.20 0.00	40.65 -0.08 0.00	41.04 -0.21 0.00	39.28 -0.20 0.00	40.45 -0.16 0.00	41.78 -0.04 0.00	45.66 0.36 0.00	51.16 -0.21 0.00	54.07 0.16 0.00	55.60 0.55 0.00	62.78 0.25 0.00	62.94 -0.89 0.00	64.67 -0.92 0.00	66.85 -0.88 0.00	68.74 -0.83 0.00	71.55 -1.02 0.00	71.55 -1.02 0.00	65.82 -1.14 0.00	60.43 -0.92 0.00	53.82 0.11 0.00	54.48 0.22 0.00	56.90 0.67 0.00	55.43 0.87 0.00	56.98 0.51 0.00
BLUE_CIRC_CHEM_DRP 24182	52.14 2.48 0.00	42.85 2.12 0.00	43.40 2.15 0.00	41.49 2.01 0.00	42.68 2.07 0.00	44.04 2.22 0.00	47.25 1.95 0.00	53.78 2.41 0.00	56.28 2.37 0.00	57.75 2.70 0.00	65.72 3.19 0.00	67.28 3.45 0.00	69.07 3.48 0.00	71.32 3.59 0.00	73.26 3.69 0.00	76.49 3.92 0.00	76.49 3.92 0.00	70.58 3.62 0.00	64.72 3.37 0.00	56.50 2.79 0.00	57.03 2.77 0.00	59.04 2.81 0.00	56.96 2.40 0.00	58.67 2.20 0.00
BOC_GAS_DRP 24189	51.70 2.04 0.00	42.48 1.75 0.00	43.07 1.82 0.00	41.18 1.70 0.00	42.36 1.75 0.00	43.70 1.88 0.00	47.16 1.86 0.00	53.73 2.36 0.00	56.23 2.32 0.00	57.69 2.64 0.00	65.59 3.06 0.00	67.09 3.26 0.00	68.94 3.35 0.00	71.18 3.45 0.00	73.12 3.55 0.00	76.27 3.70 0.00	76.34 3.77 0.00	70.38 3.42 0.00	64.60 3.25 0.00	56.45 2.74 0.00	56.97 2.71 0.00	58.99 2.76 0.00	56.91 2.35 0.00	58.62 2.15 0.00
BOWLINE___1 23526	52.66 3.03 0.03	43.42 2.69 0.00	43.85 2.60 0.00	41.85 2.37 0.00	43.09 2.48 0.00	44.45 2.63 0.00	48.43 3.13 0.00	55.29 4.31 0.39	57.86 4.20 0.25	59.73 4.68 0.00	67.85 5.32 0.00	69.70 5.87 0.00	71.49 5.90 0.00	73.76 6.03 0.00	76.11 6.54 0.00	79.61 7.04 0.00	79.61 7.04 0.00	73.32 6.36 0.00	67.30 5.95 0.00	58.65 4.94 0.00	59.09 4.83 0.00	60.84 4.61 0.00	58.71 4.15 0.00	59.12 3.50 0.85
BOWLINE___2 23595	52.71 3.08 0.03	43.42 2.69 0.00	43.81 2.56 0.00	41.85 2.37 0.00	43.05 2.44 0.00	44.41 2.59 0.00	48.43 3.13 0.00	55.29 4.31 0.39	57.86 4.20 0.25	59.67 4.62 0.00	67.85 5.32 0.00	69.70 5.87 0.00	71.49 5.90 0.00	73.76 6.03 0.00	76.11 6.54 0.00	79.61 7.04 0.00	79.61 7.04 0.00	73.32 6.36 0.00	67.30 5.95 0.00	58.65 4.94 0.00	59.09 4.83 0.00	60.84 4.61 0.00	58.65 4.09 0.00	59.12 3.50 0.85

BROOKHAVEN___DRP 24191	56.98 5.02 -2.30	55.29 4.24 -10.32	54.54 4.13 -9.16	54.07 3.79 -10.80	53.76 3.98 -9.17	52.97 4.06 -7.09	53.60 4.71 -3.59	57.51 5.96 -0.18	60.07 5.98 -0.18	63.06 6.28 -1.73	76.52 7.32 -6.67	77.75 7.79 -6.13	93.08 8.20 -19.29	100.93 8.26 -24.94	92.36 8.97 -13.82	106.13 9.72 -23.84	98.43 9.58 -16.28	98.51 8.50 -23.05	85.49 8.04 -16.10	78.83 6.66 -18.46	79.34 6.84 -18.24	79.61 6.97 -16.41	65.57 6.06 -4.95	62.09 5.19 -0.43
BROOKLYN_NAVY_YARD 23515	58.19 4.67 -3.86	56.32 3.91 -11.68	45.05 3.80 0.00	43.03 3.55 0.00	44.26 3.65 0.00	45.71 3.89 0.00	58.06 4.48 -8.28	63.02 6.06 -5.59	66.77 6.20 -6.66	66.57 6.72 -4.80	72.30 7.69 -2.08	78.37 8.30 -6.24	78.43 8.53 -4.31	76.40 8.67 0.00	78.82 9.25 0.00	82.37 9.80 0.00	82.37 9.80 0.00	75.87 8.91 0.00	71.04 8.34 -1.35	66.82 6.93 -6.18	66.69 6.84 -5.59	73.15 6.75 -10.17	71.75 6.11 -11.08	71.05 5.48 -9.10
BURROWS___LYONSDAL 23803	50.36 0.70 0.00	41.18 0.45 0.00	41.66 0.41 0.00	39.84 0.36 0.00	41.02 0.41 0.00	42.32 0.50 0.00	46.02 0.72 0.00	52.04 0.67 0.00	54.77 0.86 0.00	56.32 1.27 0.00	63.59 1.06 0.00	64.92 1.09 0.00	66.71 1.12 0.00	68.95 1.22 0.00	70.82 1.25 0.00	73.80 1.23 0.00	73.80 1.23 0.00	67.90 0.94 0.00	62.27 0.92 0.00	54.52 0.81 0.00	55.18 0.92 0.00	57.41 1.18 0.00	55.81 1.25 0.00	57.43 0.96 0.00
CALPINE BETH_PAGE_GT4 24209	58.22 5.07 -3.49	56.49 4.28 -11.48	55.73 4.21 -10.27	55.25 3.87 -11.90	54.95 4.06 -10.28	54.36 4.27 -8.27	55.13 5.03 -4.80	59.35 6.52 -1.46	62.44 6.63 -1.90	65.35 7.05 -3.25	78.19 7.88 -7.78	79.16 8.55 -6.78	93.67 8.79 -19.29	101.63 8.94 -24.96	93.67 9.53 -14.57	106.64 10.23 -23.84	99.32 10.23 -16.52	99.12 9.11 -23.05	86.04 8.59 -16.10	80.28 7.14 -19.43	81.71 7.11 -20.34	79.79 7.08 -16.48	66.89 6.33 -6.00	65.76 5.65 -3.64
CALPINE_BP_GT1 23823	58.22 5.07 -3.49	56.49 4.28 -11.48	55.73 4.21 -10.27	55.25 3.87 -11.90	54.95 4.06 -10.28	54.36 4.27 -8.27	55.13 5.03 -4.80	59.35 6.52 -1.46	62.44 6.63 -1.90	65.35 7.05 -3.25	78.19 7.88 -7.78	79.16 8.55 -6.78	93.67 8.79 -19.29	101.63 8.94 -24.96	93.67 9.53 -14.57	106.64 10.23 -23.84	99.32 10.23 -16.52	99.12 9.11 -23.05	86.04 8.59 -16.10	80.28 7.14 -19.43	81.71 7.11 -20.34	79.79 7.08 -16.48	66.89 6.33 -6.00	65.76 5.65 -3.64
CALSPAN___DRP 24200	47.47 -2.19 0.00	38.33 -2.40 0.00	38.16 -3.09 0.00	36.68 -2.80 0.00	37.69 -2.92 0.00	39.10 -2.72 0.00	40.91 -4.39 0.00	48.70 -2.67 0.00	52.02 -1.89 0.00	53.34 -1.71 0.00	60.72 -1.81 0.00	62.43 -1.40 0.00	64.47 -1.12 0.00	66.51 -1.22 0.00	68.32 -1.25 0.00	71.41 -1.16 0.00	71.41 -1.16 0.00	64.08 -2.88 0.00	59.57 -1.78 0.00	52.47 -1.24 0.00	53.39 -0.87 0.00	57.69 1.46 0.00	54.89 0.33 0.00	52.63 -3.84 0.00
CARR STREET_E__SYR 24060	49.31 -0.35 0.00	40.24 -0.49 0.00	40.63 -0.62 0.00	38.89 -0.59 0.00	40.00 -0.61 0.00	41.32 -0.50 0.00	44.67 -0.63 0.00	51.32 -0.05 0.00	54.13 0.22 0.00	55.33 0.28 0.00	62.40 -0.13 0.00	63.77 -0.06 0.00	65.59 0.00 0.00	67.80 0.07 0.00	69.57 0.00 0.00	72.57 0.00 0.00	72.57 0.00 0.00	66.56 -0.40 0.00	61.29 -0.06 0.00	53.60 -0.11 0.00	54.21 -0.05 0.00	56.79 0.56 0.00	55.16 0.60 0.00	55.96 -0.51 0.00
CARTHAGE___PAPER 23857	49.81 0.15 0.00	40.65 -0.08 0.00	41.08 -0.17 0.00	39.32 -0.16 0.00	40.45 -0.16 0.00	41.78 -0.04 0.00	45.66 0.36 0.00	51.06 -0.31 0.00	53.91 0.00 0.00	55.44 0.39 0.00	62.59 0.06 0.00	62.17 -1.66 0.00	63.88 -1.71 0.00	66.04 -1.69 0.00	67.90 -1.67 0.00	70.68 -1.89 0.00	70.68 -1.89 0.00	65.09 -1.87 0.00	59.69 -1.66 0.00	53.66 -0.05 0.00	54.31 0.05 0.00	56.68 0.45 0.00	55.27 0.71 0.00	56.92 0.45 0.00
CE_DUNWOOD___DRP 24194	53.57 3.82 -0.09	44.44 3.26 -0.45	44.38 3.13 0.00	42.40 2.92 0.00	43.62 3.01 0.00	45.04 3.22 0.00	49.38 3.76 -0.32	56.15 5.19 0.41	58.55 5.23 0.59	60.60 5.73 0.18	69.08 6.63 0.08	70.80 7.21 0.24	72.70 7.28 0.17	75.18 7.45 0.00	77.57 8.00 0.00	81.06 8.49 0.00	81.06 8.49 0.00	74.66 7.70 0.00	68.54 7.24 0.05	59.43 5.96 0.24	59.91 5.86 0.21	62.36 5.74 -0.39	60.12 5.13 -0.43	59.98 4.52 1.01
CE_MILLWOOD___DRP 24193	53.31 3.58 -0.07	44.14 3.05 -0.36	44.22 2.97 0.00	42.20 2.72 0.00	43.41 2.80 0.00	44.83 3.01 0.00	49.13 3.58 -0.25	55.91 4.88 0.34	58.35 4.91 0.47	60.31 5.40 0.14	68.72 6.25 0.06	70.47 6.83 0.19	72.35 6.89 0.13	74.77 7.04 0.00	77.15 7.58 0.00	80.77 8.20 0.00	80.77 8.20 0.00	74.26 7.30 0.00	68.18 6.87 0.04	59.21 5.69 0.19	59.62 5.53 0.17	61.99 5.45 -0.31	59.76 4.86 -0.34	59.87 4.24 0.84
CE_NYC2_DRP 24202	69.61 4.67 -15.28	67.66 3.95 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.32 4.53 -18.49	71.58 6.06 -14.15	73.66 6.15 -13.60	75.33 6.66 -13.62	76.55 7.63 -6.39	78.90 8.23 -6.84	83.46 8.40 -9.47	83.42 8.60 -7.09	83.49 9.11 -4.81	85.18 9.72 -2.89	83.44 9.72 -1.15	82.97 8.77 -7.24	83.57 8.22 -14.00	75.28 6.88 -14.69	75.34 6.84 -14.24	75.40 6.69 -12.48	74.11 5.95 -13.60	72.12 5.42 -10.23
CE_NYC_DRP 24195	57.91 4.57 -3.68	55.73 3.87 -11.13	45.00 3.75 0.00	42.99 3.51 0.00	44.22 3.61 0.00	45.67 3.85 0.00	57.63 4.44 -7.89	62.75 5.96 -5.42	66.94 6.09 -6.94	66.74 6.66 -5.03	72.34 7.63 -2.18	78.59 8.23 -6.53	78.50 8.40 -4.51	76.33 8.60 0.00	78.75 9.18 0.00	82.29 9.72 0.00	82.29 9.72 0.00	75.80 8.84 0.00	71.04 8.28 -1.41	67.06 6.88 -6.47	66.89 6.78 -5.85	72.67 6.75 -9.69	71.18 6.06 -10.56	70.70 5.36 -8.87
CH_MIDHUDSON___DRP 24192	52.44 2.78 0.00	43.13 2.40 0.00	43.56 2.31 0.00	41.61 2.13 0.00	42.80 2.19 0.00	44.16 2.34 0.00	48.20 2.90 0.00	55.58 4.21 0.00	58.06 4.15 0.00	59.67 4.62 0.00	67.97 5.44 0.00	69.83 6.00 0.00	71.62 6.03 0.00	73.89 6.16 0.00	76.25 6.68 0.00	79.83 7.26 0.00	79.83 7.26 0.00	73.46 6.50 0.00	67.48 6.13 0.00	58.65 4.94 0.00	59.03 4.77 0.00	60.90 4.67 0.00	58.65 4.09 0.00	60.14 3.67 0.00
CH_MISC_IPPS 23765	51.45 1.79 0.00	42.36 1.63 0.00	42.74 1.49 0.00	40.90 1.42 0.00	42.03 1.42 0.00	43.33 1.51 0.00	47.43 2.13 0.00	54.76 3.39 0.00	57.20 3.29 0.00	58.74 3.69 0.00	67.03 4.50 0.00	68.81 4.98 0.00	70.51 4.92 0.00	72.81 5.08 0.00	75.27 5.70 0.00	78.88 6.31 0.00	78.88 6.31 0.00	72.52 5.56 0.00	66.56 5.21 0.00	57.90 4.19 0.00	58.17 3.91 0.00	59.94 3.71 0.00	57.67 3.11 0.00	59.29 2.82 0.00
CH_RES_BVR_FALLS 23983	49.21 -0.45 0.00	40.40 -0.33 0.00	40.96 -0.29 0.00	39.20 -0.28 0.00	40.33 -0.28 0.00	41.49 -0.33 0.00	45.03 -0.27 0.00	51.22 -0.15 0.00	53.75 -0.16 0.00	54.88 -0.17 0.00	62.34 -0.19 0.00	63.64 -0.19 0.00	65.39 -0.20 0.00	67.53 -0.20 0.00	69.36 -0.21 0.00	71.77 -0.80 0.00	71.70 -0.87 0.00	66.36 -0.60 0.00	60.68 -0.67 0.00	53.12 -0.59 0.00	53.66 -0.60 0.00	55.39 -0.84 0.00	53.80 -0.76 0.00	56.02 -0.45 0.00
CH_RES_NIAGARA 23895	47.38 -2.28 0.00	38.16 -2.57 0.00	38.16 -3.09 0.00	36.68 -2.80 0.00	37.65 -2.96 0.00	38.98 -2.84 0.00	41.13 -4.17 0.00	49.01 -2.36 0.00	52.24 -1.67 0.00	53.45 -1.60 0.00	60.97 -1.56 0.00	62.81 -1.02 0.00	64.47 -1.12 0.00	66.85 -0.88 0.00	68.53 -1.04 0.00	71.70 -0.87 0.00	71.55 -1.02 0.00	62.34 -4.62 0.00	58.10 -3.25 0.00	51.29 -2.42 0.00	52.31 -1.95 0.00	56.74 0.51 0.00	54.40 -0.16 0.00	52.12 -4.35 0.00

CH_RES_SYRACUSE 23985	48.92 -0.74 0.00	39.96 -0.77 0.00	40.34 -0.91 0.00	38.65 -0.83 0.00	39.76 -0.85 0.00	40.98 -0.84 0.00	44.35 -0.95 0.00	50.91 -0.46 0.00	53.64 -0.27 0.00	54.83 -0.22 0.00	61.65 -0.88 0.00	62.94 -0.89 0.00	64.74 -0.85 0.00	66.92 -0.81 0.00	68.67 -0.90 0.00	71.63 -0.94 0.00	71.63 -0.94 0.00	65.82 -1.14 0.00	60.92 -0.43 0.00	53.23 -0.48 0.00	53.83 -0.43 0.00	56.40 0.17 0.00	54.78 0.22 0.00	55.51 -0.96 0.00
CORNELL____ 23752	46.78 -2.88 0.00	38.04 -2.69 0.00	38.24 -3.01 0.00	36.68 -2.80 0.00	37.73 -2.88 0.00	39.02 -2.80 0.00	42.31 -2.99 0.00	49.01 -2.36 0.00	51.00 -2.91 0.00	52.08 -2.97 0.00	59.28 -3.25 0.00	60.51 -3.32 0.00	62.44 -3.15 0.00	64.55 -3.18 0.00	66.23 -3.34 0.00	69.16 -3.41 0.00	69.09 -3.48 0.00	63.01 -3.95 0.00	59.45 -1.90 0.00	52.04 -1.67 0.00	52.63 -1.63 0.00	55.39 -0.84 0.00	53.36 -1.20 0.00	53.14 -3.33 0.00
COXSACKIE___GT 23611	50.70 1.04 0.00	41.63 0.90 0.00	42.07 0.82 0.00	40.15 0.67 0.00	41.38 0.77 0.00	42.70 0.88 0.00	46.61 1.31 0.00	54.30 2.93 0.00	56.87 2.96 0.00	58.35 3.30 0.00	66.66 4.13 0.00	68.36 4.53 0.00	70.18 4.59 0.00	72.47 4.74 0.00	75.07 5.50 0.00	78.59 6.02 0.00	78.59 6.02 0.00	72.45 5.49 0.00	66.44 5.09 0.00	57.79 4.08 0.00	57.95 3.69 0.00	59.77 3.54 0.00	57.18 2.62 0.00	58.90 2.43 0.00
CRESCENT___HYD 24018	53.14 3.48 0.00	43.66 2.93 0.00	44.18 2.93 0.00	42.24 2.76 0.00	43.45 2.84 0.00	44.91 3.09 0.00	48.52 3.22 0.00	55.12 3.75 0.00	57.79 3.88 0.00	59.34 4.29 0.00	67.41 4.88 0.00	68.94 5.11 0.00	70.90 5.31 0.00	73.22 5.49 0.00	75.14 5.57 0.00	78.38 5.81 0.00	78.38 5.81 0.00	72.38 5.42 0.00	66.38 5.03 0.00	58.01 4.30 0.00	58.66 4.40 0.00	60.67 4.44 0.00	58.27 3.71 0.00	60.03 3.56 0.00
CRUCIBLE_METL_DRP 24180	48.92 -0.74 0.00	39.96 -0.77 0.00	40.34 -0.91 0.00	38.65 -0.83 0.00	39.76 -0.85 0.00	40.98 -0.84 0.00	44.35 -0.95 0.00	50.91 -0.46 0.00	53.64 -0.27 0.00	54.83 -0.22 0.00	61.65 -0.88 0.00	62.94 -0.89 0.00	64.74 -0.85 0.00	66.92 -0.81 0.00	68.67 -0.90 0.00	71.63 -0.94 0.00	71.63 -0.94 0.00	65.82 -1.14 0.00	60.92 -0.43 0.00	53.23 -0.48 0.00	53.83 -0.43 0.00	56.40 0.17 0.00	54.78 0.22 0.00	55.51 -0.96 0.00
CSC___481_PGEN 24222	56.93 4.97 -2.30	55.29 4.24 -10.32	54.49 4.08 -9.16	54.03 3.75 -10.80	53.72 3.94 -9.17	52.92 4.01 -7.09	53.60 4.71 -3.59	57.41 5.86 -0.18	59.80 5.71 -0.18	62.67 5.89 -1.73	76.14 6.94 -6.67	77.30 7.34 -6.13	92.62 7.74 -19.29	100.53 7.86 -24.94	91.88 8.49 -13.82	105.63 9.22 -23.84	97.92 9.07 -16.28	98.05 8.04 -23.05	85.06 7.61 -16.10	78.51 6.34 -18.46	79.07 6.57 -18.24	79.44 6.80 -16.41	65.46 5.95 -4.95	62.04 5.14 -0.43
DANSKAMMER___1 23586	51.45 1.79 0.00	42.36 1.63 0.00	42.74 1.49 0.00	40.90 1.42 0.00	42.03 1.42 0.00	43.33 1.51 0.00	47.43 2.13 0.00	54.76 3.39 0.00	57.20 3.29 0.00	58.74 3.69 0.00	67.03 4.50 0.00	68.81 4.98 0.00	70.51 4.92 0.00	72.81 5.08 0.00	75.27 5.70 0.00	78.88 6.31 0.00	78.88 6.31 0.00	72.52 5.56 0.00	66.56 5.21 0.00	57.90 4.19 0.00	58.17 3.91 0.00	59.94 3.71 0.00	57.67 3.11 0.00	59.29 2.82 0.00
DANSKAMMER___2 23589	51.45 1.79 0.00	42.36 1.63 0.00	42.74 1.49 0.00	40.90 1.42 0.00	42.03 1.42 0.00	43.33 1.51 0.00	47.43 2.13 0.00	54.76 3.39 0.00	57.20 3.29 0.00	58.74 3.69 0.00	67.03 4.50 0.00	68.81 4.98 0.00	70.51 4.92 0.00	72.81 5.08 0.00	75.27 5.70 0.00	78.88 6.31 0.00	78.88 6.31 0.00	72.52 5.56 0.00	66.56 5.21 0.00	57.90 4.19 0.00	58.17 3.91 0.00	59.94 3.71 0.00	57.67 3.11 0.00	59.29 2.82 0.00
DANSKAMMER___3 23590	51.25 1.59 0.00	42.24 1.51 0.00	42.61 1.36 0.00	40.78 1.30 0.00	41.91 1.30 0.00	43.20 1.38 0.00	47.29 1.99 0.00	54.61 3.24 0.00	56.98 3.07 0.00	58.46 3.41 0.00	66.78 4.25 0.00	68.55 4.72 0.00	70.25 4.66 0.00	72.47 4.74 0.00	74.93 5.36 0.00	78.52 5.95 0.00	78.52 5.95 0.00	72.18 5.22 0.00	66.32 4.97 0.00	57.68 3.97 0.00	57.95 3.69 0.00	59.72 3.49 0.00	57.45 2.89 0.00	59.07 2.60 0.00
DANSKAMMER___4 23591	51.25 1.59 0.00	42.20 1.47 0.00	42.61 1.36 0.00	40.78 1.30 0.00	41.91 1.30 0.00	43.16 1.34 0.00	47.25 1.95 0.00	54.55 3.18 0.00	56.93 3.02 0.00	58.46 3.41 0.00	66.72 4.19 0.00	68.49 4.66 0.00	70.25 4.66 0.00	72.47 4.74 0.00	74.93 5.36 0.00	78.52 5.95 0.00	78.52 5.95 0.00	72.18 5.22 0.00	66.26 4.91 0.00	57.68 3.97 0.00	57.95 3.69 0.00	59.66 3.43 0.00	57.45 2.89 0.00	59.07 2.60 0.00
DANSKAMMER___DIESEL 23592	51.45 1.79 0.00	42.36 1.63 0.00	42.74 1.49 0.00	40.90 1.42 0.00	42.03 1.42 0.00	43.33 1.51 0.00	47.43 2.13 0.00	54.76 3.39 0.00	57.20 3.29 0.00	58.74 3.69 0.00	67.03 4.50 0.00	68.81 4.98 0.00	70.51 4.92 0.00	72.81 5.08 0.00	75.27 5.70 0.00	78.88 6.31 0.00	78.88 6.31 0.00	72.52 5.56 0.00	66.56 5.21 0.00	57.90 4.19 0.00	58.17 3.91 0.00	59.94 3.71 0.00	57.67 3.11 0.00	59.29 2.82 0.00
DASHVILLE___HYD 23610	51.75 2.09 0.00	42.56 1.83 0.00	42.98 1.73 0.00	41.02 1.54 0.00	42.23 1.62 0.00	43.53 1.71 0.00	47.75 2.45 0.00	55.48 4.11 0.00	57.95 4.04 0.00	59.51 4.46 0.00	67.91 5.38 0.00	69.77 5.94 0.00	71.49 5.90 0.00	73.76 6.03 0.00	76.39 6.82 0.00	80.04 7.47 0.00	80.04 7.47 0.00	73.39 6.43 0.00	67.36 6.01 0.00	58.60 4.89 0.00	58.87 4.61 0.00	60.73 4.50 0.00	58.38 3.82 0.00	59.91 3.44 0.00
DOGLEVILLE___HYD 23807	52.49 2.83 0.00	42.93 2.20 0.00	43.35 2.10 0.00	41.45 1.97 0.00	42.68 2.07 0.00	44.08 2.26 0.00	47.97 2.67 0.00	54.86 3.49 0.00	58.01 4.10 0.00	59.95 4.90 0.00	67.72 5.19 0.00	69.89 6.06 0.00	72.02 6.43 0.00	74.37 6.64 0.00	76.46 6.89 0.00	79.68 7.11 0.00	79.68 7.11 0.00	73.32 6.36 0.00	67.18 5.83 0.00	58.22 4.51 0.00	58.82 4.56 0.00	61.12 4.89 0.00	58.87 4.31 0.00	60.14 3.67 0.00
DUNKIRK___1 23563	45.94 -3.72 0.00	37.19 -3.54 0.00	36.75 -4.50 0.00	35.37 -4.11 0.00	36.39 -4.22 0.00	37.85 -3.97 0.00	40.18 -5.12 0.00	47.83 -3.54 0.00	51.48 -2.43 0.00	53.12 -1.93 0.00	60.15 -2.38 0.00	61.92 -1.91 0.00	64.41 -1.18 0.00	66.10 -1.63 0.00	68.04 -1.53 0.00	71.12 -1.45 0.00	71.12 -1.45 0.00	64.01 -2.95 0.00	59.33 -2.02 0.00	52.26 -1.45 0.00	53.17 -1.09 0.00	57.19 0.96 0.00	53.85 -0.71 0.00	51.56 -4.91 0.00
DUNKIRK___2 23564	45.94 -3.72 0.00	37.19 -3.54 0.00	36.75 -4.50 0.00	35.37 -4.11 0.00	36.39 -4.22 0.00	37.85 -3.97 0.00	40.18 -5.12 0.00	47.83 -3.54 0.00	51.48 -2.43 0.00	53.12 -1.93 0.00	60.15 -2.38 0.00	61.92 -1.91 0.00	64.41 -1.18 0.00	66.10 -1.63 0.00	68.04 -1.53 0.00	71.12 -1.45 0.00	71.12 -1.45 0.00	64.01 -2.95 0.00	59.33 -2.02 0.00	52.26 -1.45 0.00	53.17 -1.09 0.00	57.19 0.96 0.00	53.85 -0.71 0.00	51.56 -4.91 0.00
DUNKIRK___3 23565	46.33 -3.33 0.00	37.47 -3.26 0.00	37.12 -4.13 0.00	35.73 -3.75 0.00	36.71 -3.90 0.00	38.18 -3.64 0.00	40.41 -4.89 0.00	48.08 -3.29 0.00	51.65 -2.26 0.00	53.29 -1.76 0.00	60.34 -2.19 0.00	62.17 -1.66 0.00	64.61 -0.98 0.00	66.38 -1.35 0.00	68.25 -1.32 0.00	71.34 -1.23 0.00	71.34 -1.23 0.00	64.15 -2.81 0.00	59.51 -1.84 0.00	52.37 -1.34 0.00	53.28 -0.98 0.00	57.30 1.07 0.00	54.07 -0.49 0.00	51.90 -4.57 0.00

DUNKIRK___4 23566	46.33 -3.33 0.00	37.47 -3.26 0.00	37.12 -4.13 0.00	35.73 -3.75 0.00	36.71 -3.90 0.00	38.18 -3.64 0.00	40.41 -4.89 0.00	48.08 -3.29 0.00	51.65 -2.26 0.00	53.29 -1.76 0.00	60.34 -2.19 0.00	62.17 -1.66 0.00	64.61 -0.98 0.00	66.38 -1.35 0.00	68.25 -1.32 0.00	71.34 -1.23 0.00	71.34 -1.23 0.00	64.15 -2.81 0.00	59.51 -1.84 0.00	52.37 -1.34 0.00	53.28 -0.98 0.00	57.30 1.07 0.00	54.07 -0.49 0.00	51.90 -4.57 0.00
EAST HAMPTON___GT 23717	59.96 8.00 -2.30	57.57 6.52 -10.32	56.64 6.23 -9.16	56.00 5.72 -10.80	55.71 5.93 -9.17	55.06 6.15 -7.09	56.05 7.16 -3.59	60.95 9.40 -0.18	64.22 10.13 -0.18	68.01 11.23 -1.73	80.89 11.69 -6.67	82.98 13.02 -6.13	100.03 15.15 -19.29	108.25 15.58 -24.94	99.95 16.56 -13.82	114.12 17.71 -23.84	106.27 17.42 -16.28	105.48 15.47 -23.05	91.81 14.36 -16.10	83.66 11.49 -18.46	84.27 11.77 -18.24	84.67 12.03 -16.41	69.77 10.26 -4.95	65.77 8.87 -0.43
EAST RIVER___6 23660	58.09 4.57 -3.86	56.24 3.83 -11.68	44.96 3.71 0.00	42.95 3.47 0.00	44.18 3.57 0.00	45.63 3.81 0.00	58.02 4.44 -8.28	62.92 5.96 -5.59	66.72 6.15 -6.66	66.51 6.66 -4.80	72.30 7.69 -2.08	78.37 8.30 -6.24	78.36 8.46 -4.31	76.40 8.67 0.00	78.68 9.11 0.00	82.29 9.72 0.00	82.37 9.80 0.00	75.87 8.91 0.00	70.98 8.28 -1.35	66.77 6.88 -6.18	66.63 6.78 -5.59	73.15 6.75 -10.17	71.64 6.00 -11.08	70.93 5.36 -9.10
EAST RIVER___7 23524	58.09 4.57 -3.86	56.24 3.83 -11.68	44.96 3.71 0.00	42.95 3.47 0.00	44.18 3.57 0.00	45.63 3.81 0.00	58.02 4.44 -8.28	62.92 5.96 -5.59	66.72 6.15 -6.66	66.51 6.66 -4.80	72.30 7.69 -2.08	78.37 8.30 -6.24	78.36 8.46 -4.31	76.40 8.67 0.00	78.68 9.11 0.00	82.29 9.72 0.00	82.37 9.80 0.00	75.87 8.91 0.00	70.98 8.28 -1.35	66.77 6.88 -6.18	66.63 6.78 -5.59	73.15 6.75 -10.17	71.64 6.00 -11.08	70.93 5.36 -9.10
EAST_HAMPTON___DIESEL 23722	59.96 8.00 -2.30	57.57 6.52 -10.32	56.64 6.23 -9.16	56.00 5.72 -10.80	55.71 5.93 -9.17	55.06 6.15 -7.09	56.05 7.16 -3.59	60.95 9.40 -0.18	64.22 10.13 -0.18	68.01 11.23 -1.73	80.89 11.69 -6.67	82.98 13.02 -6.13	100.03 15.15 -19.29	108.25 15.58 -24.94	99.95 16.56 -13.82	114.12 17.71 -23.84	106.27 17.42 -16.28	105.48 15.47 -23.05	91.81 14.36 -16.10	83.66 11.49 -18.46	84.27 11.77 -18.24	84.67 12.03 -16.41	69.77 10.26 -4.95	65.77 8.87 -0.43
ELEC_TRO_TEK 24086	58.09 4.57 -3.86	56.48 3.91 -11.84	55.70 3.84 -10.61	55.23 3.51 -12.24	54.93 3.70 -10.62	54.35 3.89 -8.64	55.10 4.62 -5.18	59.30 6.06 -1.87	62.71 6.20 -2.60	65.45 6.50 -3.90	78.31 7.50 -8.28	79.20 8.30 -7.07	93.21 8.33 -19.29	101.17 8.47 -24.97	93.53 9.04 -14.92	106.06 9.65 -23.84	98.92 9.72 -16.63	98.73 8.71 -23.06	85.67 8.22 -16.10	80.40 6.82 -19.87	82.33 6.78 -21.29	79.43 6.69 -16.51	66.92 5.89 -6.47	66.42 5.31 -4.64
E_CANADA_CAP_HY 24051	52.84 3.18 0.00	43.30 2.57 0.00	43.77 2.52 0.00	41.89 2.41 0.00	43.09 2.48 0.00	44.54 2.72 0.00	47.84 2.54 0.00	53.73 2.36 0.00	56.44 2.53 0.00	58.13 3.08 0.00	65.59 3.06 0.00	67.53 3.70 0.00	69.53 3.94 0.00	71.79 4.06 0.00	73.47 3.90 0.00	76.56 3.99 0.00	76.42 3.85 0.00	70.31 3.35 0.00	64.42 3.07 0.00	55.97 2.26 0.00	56.92 2.66 0.00	59.04 2.81 0.00	57.02 2.46 0.00	59.24 2.77 0.00
E_CANADA_MHWK_HY 24050	52.49 2.83 0.00	42.93 2.20 0.00	43.35 2.10 0.00	41.45 1.97 0.00	42.68 2.07 0.00	44.08 2.26 0.00	47.97 2.67 0.00	54.86 3.49 0.00	58.01 4.10 0.00	59.95 4.90 0.00	67.72 5.19 0.00	69.89 6.06 0.00	72.02 6.43 0.00	74.37 6.64 0.00	76.46 6.89 0.00	79.68 7.11 0.00	79.68 7.11 0.00	73.32 6.36 0.00	67.18 5.83 0.00	58.22 4.51 0.00	58.82 4.56 0.00	61.12 4.89 0.00	58.87 4.31 0.00	60.14 3.67 0.00
E_FISHKILL___LBMP 23776	52.96 3.28 -0.02	43.54 2.81 0.00	44.01 2.76 0.00	42.01 2.53 0.00	43.25 2.64 0.00	44.62 2.80 0.00	48.56 3.26 -0.18	56.02 4.47 -0.18	58.45 4.42 -0.12	59.95 4.90 0.00	68.28 5.75 0.00	70.09 6.26 0.00	71.89 6.30 0.00	74.16 6.43 0.00	76.46 6.89 0.00	79.90 7.33 0.00	79.97 7.40 0.00	73.59 6.63 0.00	67.61 6.26 0.00	58.87 5.16 0.00	59.31 5.05 0.00	61.18 4.95 0.00	59.03 4.47 0.00	60.88 4.01 -0.40
FAR ROCKAWAY___4 23548	70.84 5.91 -15.27	68.52 4.89 -22.90	67.22 4.70 -21.27	66.69 4.42 -22.79	66.52 4.63 -21.28	66.69 4.85 -20.02	67.74 5.66 -16.78	73.24 7.65 -14.22	82.59 7.55 -21.13	82.99 7.27 -20.67	92.16 8.75 -20.88	88.10 9.77 -14.50	94.15 9.25 -19.31	102.46 9.48 -25.25	103.10 10.02 -23.51	106.79 10.38 -23.84	102.76 10.81 -19.38	99.68 9.64 -23.08	86.55 9.08 -16.12	92.17 7.52 -30.94	107.36 7.92 -45.18	81.44 7.93 -17.28	79.65 6.71 -18.38	98.15 6.27 -35.41
FENNER___WINDPWR 24204	50.55 0.89 0.00	41.30 0.57 0.00	41.70 0.45 0.00	39.91 0.43 0.00	41.06 0.45 0.00	42.41 0.59 0.00	46.07 0.77 0.00	52.45 1.08 0.00	55.31 1.40 0.00	56.76 1.71 0.00	64.09 1.56 0.00	65.62 1.79 0.00	67.56 1.97 0.00	69.76 2.03 0.00	71.66 2.09 0.00	74.67 2.10 0.00	74.67 2.10 0.00	68.57 1.61 0.00	63.07 1.72 0.00	55.00 1.29 0.00	55.62 1.36 0.00	58.03 1.80 0.00	56.36 1.80 0.00	57.54 1.07 0.00
FIBERTEK___ENERGY 23856	48.92 -0.74 0.00	39.96 -0.77 0.00	40.34 -0.91 0.00	38.65 -0.83 0.00	39.76 -0.85 0.00	40.98 -0.84 0.00	44.35 -0.95 0.00	50.91 -0.46 0.00	53.64 -0.27 0.00	54.83 -0.22 0.00	61.65 -0.88 0.00	62.94 -0.89 0.00	64.74 -0.85 0.00	66.92 -0.81 0.00	68.67 -0.90 0.00	71.63 -0.94 0.00	71.63 -0.94 0.00	65.82 -1.14 0.00	60.92 -0.43 0.00	53.23 -0.48 0.00	53.83 -0.43 0.00	56.40 0.17 0.00	54.78 0.22 0.00	55.51 -0.96 0.00
FITZPATRICK___ 23598	48.17 -1.49 0.00	39.43 -1.30 0.00	39.85 -1.40 0.00	38.18 -1.30 0.00	39.23 -1.38 0.00	40.44 -1.38 0.00	43.67 -1.63 0.00	49.93 -1.44 0.00	52.51 -1.40 0.00	53.40 -1.65 0.00	60.47 -2.06 0.00	61.66 -2.17 0.00	63.36 -2.23 0.00	65.49 -2.24 0.00	67.20 -2.37 0.00	70.10 -2.47 0.00	70.10 -2.47 0.00	64.42 -2.54 0.00	59.20 -2.15 0.00	51.88 -1.83 0.00	52.47 -1.79 0.00	54.88 -1.35 0.00	53.47 -1.09 0.00	54.66 -1.81 0.00
FORT ORANGE___ 23900	52.84 3.18 0.00	43.42 2.69 0.00	43.93 2.68 0.00	42.01 2.53 0.00	43.21 2.60 0.00	44.62 2.80 0.00	48.24 2.94 0.00	54.97 3.60 0.00	57.14 3.23 0.00	58.68 3.63 0.00	66.72 4.19 0.00	68.36 4.53 0.00	70.25 4.66 0.00	72.54 4.81 0.00	74.51 4.94 0.00	77.79 5.22 0.00	77.79 5.22 0.00	71.71 4.75 0.00	65.77 4.42 0.00	57.42 3.71 0.00	57.95 3.69 0.00	59.94 3.71 0.00	57.72 3.16 0.00	59.41 2.94 0.00
FORT_DRUM_COGEN 23780	49.76 0.10 0.00	40.57 -0.16 0.00	41.00 -0.25 0.00	39.20 -0.28 0.00	40.37 -0.24 0.00	41.69 -0.13 0.00	45.57 0.27 0.00	51.06 -0.31 0.00	53.96 0.05 0.00	55.44 0.39 0.00	62.66 0.13 0.00	62.81 -1.02 0.00	64.54 -1.05 0.00	66.71 -1.02 0.00	68.60 -0.97 0.00	71.41 -1.16 0.00	71.41 -1.16 0.00	65.69 -1.27 0.00	60.31 -1.04 0.00	53.66 -0.05 0.00	54.37 0.11 0.00	56.74 0.51 0.00	55.32 0.76 0.00	56.87 0.40 0.00
FPL FAR_ROCK_GT1 24212	70.84 5.91 -15.27	68.52 4.89 -22.90	67.22 4.70 -21.27	66.69 4.42 -22.79	66.52 4.63 -21.28	66.69 4.85 -20.02	67.74 5.66 -16.78	73.24 7.65 -14.22	82.59 7.55 -21.13	82.38 6.66 -20.67	91.48 8.07 -20.88	87.39 9.06 -14.50	93.43 8.53 -19.31	101.72 8.74 -25.25	102.33 9.25 -23.51	105.99 9.58 -23.84	101.96 10.01 -19.38	98.95 8.91 -23.08	85.87 8.40 -16.12	91.58 6.93 -30.94	106.77 7.33 -45.18	80.82 7.31 -17.28	79.11 6.17 -18.38	97.58 5.70 -35.41



FPL FAR_ROCK_GT2 23815	70.84 5.91 -15.27	68.52 4.89 -22.90	67.22 4.70 -21.27	66.69 4.42 -22.79	66.52 4.63 -21.28	66.69 4.85 -20.02	67.74 5.66 -16.78	73.24 7.65 -14.22	82.59 7.55 -21.13	82.99 7.27 -20.67	92.16 8.75 -20.88	88.10 9.77 -14.50	94.15 9.25 -19.31	102.46 9.48 -25.25	103.10 10.02 -23.51	106.79 10.38 -23.84	102.76 10.81 -19.38	99.68 9.64 -23.08	86.55 9.08 -16.12	92.17 7.52 -30.94	107.36 7.92 -45.18	81.44 7.93 -17.28	79.65 6.71 -18.38	98.15 6.27 -35.41
FRANKLIN_FALL_HYD 24054	47.57 -2.09 0.00	39.10 -1.63 0.00	39.76 -1.49 0.00	38.06 -1.42 0.00	39.19 -1.42 0.00	40.19 -1.63 0.00	43.94 -1.36 0.00	48.60 -2.77 0.00	50.94 -2.97 0.00	51.91 -3.14 0.00	59.15 -3.38 0.00	60.13 -3.70 0.00	61.72 -3.87 0.00	63.80 -3.93 0.00	65.54 -4.03 0.00	68.14 -4.43 0.00	68.14 -4.43 0.00	63.54 -3.42 0.00	57.67 -3.68 0.00	50.65 -3.06 0.00	51.28 -2.98 0.00	52.46 -3.77 0.00	51.18 -3.38 0.00	54.27 -2.20 0.00
FREEPORT_EQUUS_GT1 23764	60.13 5.31 -5.16	58.31 4.48 -13.10	57.45 4.37 -11.83	56.95 4.03 -13.44	56.63 4.18 -11.84	56.19 4.43 -9.94	57.01 5.21 -6.50	61.52 6.88 -3.27	65.24 7.12 -4.21	68.04 7.71 -5.28	80.45 8.69 -9.23	80.84 9.38 -7.63	94.52 9.64 -19.29	102.54 9.82 -24.99	95.57 10.44 -15.56	107.59 11.18 -23.84	100.59 11.18 -16.84	100.00 9.98 -23.06	86.84 9.39 -16.10	82.10 7.68 -20.71	85.00 7.65 -23.09	80.62 7.82 -16.57	68.75 6.82 -7.37	70.72 6.10 -8.15
FULTON COGEN____ 23766	48.67 -0.99 0.00	39.75 -0.98 0.00	40.18 -1.07 0.00	38.45 -1.03 0.00	39.51 -1.10 0.00	40.77 -1.05 0.00	44.08 -1.22 0.00	50.50 -0.87 0.00	53.26 -0.65 0.00	54.39 -0.66 0.00	61.40 -1.13 0.00	62.74 -1.09 0.00	64.54 -1.05 0.00	66.71 -1.02 0.00	68.46 -1.11 0.00	71.41 -1.16 0.00	71.41 -1.16 0.00	65.55 -1.41 0.00	60.37 -0.98 0.00	52.80 -0.91 0.00	53.34 -0.92 0.00	55.89 -0.34 0.00	54.40 -0.16 0.00	55.28 -1.19 0.00
Freeport____CT2 23818	60.13 5.31 -5.16	58.31 4.48 -13.10	57.45 4.37 -11.83	56.95 4.03 -13.44	56.63 4.18 -11.84	56.19 4.43 -9.94	57.01 5.21 -6.50	61.52 6.88 -3.27	65.24 7.12 -4.21	68.04 7.71 -5.28	80.45 8.69 -9.23	80.84 9.38 -7.63	94.52 9.64 -19.29	102.54 9.82 -24.99	95.57 10.44 -15.56	107.59 11.18 -23.84	100.59 11.18 -16.84	100.00 9.98 -23.06	86.84 9.39 -16.10	82.10 7.68 -20.71	85.00 7.65 -23.09	80.62 7.82 -16.57	68.75 6.82 -7.37	70.72 6.10 -8.15
G.F.CEMENT____DRP 24184	54.23 4.57 0.00	44.56 3.83 0.00	45.00 3.75 0.00	42.99 3.51 0.00	44.26 3.65 0.00	45.79 3.97 0.00	49.47 4.17 0.00	55.99 4.62 0.00	58.65 4.74 0.00	60.12 5.07 0.00	68.10 5.57 0.00	68.94 5.11 0.00	70.97 5.38 0.00	73.35 5.62 0.00	75.20 5.63 0.00	78.45 5.88 0.00	78.45 5.88 0.00	72.85 5.89 0.00	66.87 5.52 0.00	59.03 5.32 0.00	59.90 5.64 0.00	61.97 5.74 0.00	59.20 4.64 0.00	61.04 4.57 0.00
GARDENVILLE____LBMP 24039	47.38 -2.28 0.00	38.20 -2.53 0.00	38.07 -3.18 0.00	36.60 -2.88 0.00	37.56 -3.05 0.00	38.98 -2.84 0.00	40.82 -4.48 0.00	48.60 -2.77 0.00	51.86 -2.05 0.00	53.23 -1.82 0.00	60.53 -2.00 0.00	62.30 -1.53 0.00	64.34 -1.25 0.00	66.38 -1.35 0.00	68.18 -1.39 0.00	71.26 -1.31 0.00	71.26 -1.31 0.00	63.88 -3.08 0.00	59.39 -1.96 0.00	52.31 -1.40 0.00	53.28 -0.98 0.00	57.52 1.29 0.00	54.72 0.16 0.00	52.46 -4.01 0.00
GENERAL____MILLS 23808	47.47 -2.19 0.00	38.33 -2.40 0.00	38.16 -3.09 0.00	36.68 -2.80 0.00	37.69 -2.92 0.00	39.10 -2.72 0.00	40.91 -4.39 0.00	48.70 -2.67 0.00	52.02 -1.89 0.00	53.34 -1.71 0.00	60.72 -1.81 0.00	62.43 -1.40 0.00	64.47 -1.12 0.00	66.51 -1.22 0.00	68.32 -1.25 0.00	71.41 -1.16 0.00	71.41 -1.16 0.00	64.08 -2.88 0.00	59.57 -1.78 0.00	52.47 -1.24 0.00	53.39 -0.87 0.00	57.69 1.46 0.00	54.89 0.33 0.00	52.63 -3.84 0.00
GE_PLASTICS____DRP 24183	51.50 1.84 0.00	42.32 1.59 0.00	42.90 1.65 0.00	41.02 1.54 0.00	42.19 1.58 0.00	43.53 1.71 0.00	46.98 1.68 0.00	53.48 2.11 0.00	56.01 2.10 0.00	57.42 2.37 0.00	65.34 2.81 0.00	66.83 3.00 0.00	68.61 3.02 0.00	70.85 3.12 0.00	72.77 3.20 0.00	75.98 3.41 0.00	75.98 3.41 0.00	70.11 3.15 0.00	64.29 2.94 0.00	56.18 2.47 0.00	56.70 2.44 0.00	58.70 2.47 0.00	56.63 2.07 0.00	58.33 1.86 0.00
GILBOA____1 23756	51.45 1.79 0.00	42.28 1.55 0.00	42.98 1.73 0.00	41.10 1.62 0.00	42.27 1.66 0.00	43.66 1.84 0.00	47.02 1.72 0.00	53.73 2.36 0.00	56.28 2.37 0.00	57.69 2.64 0.00	65.66 3.13 0.00	67.02 3.19 0.00	68.80 3.21 0.00	71.05 3.32 0.00	72.84 3.27 0.00	76.05 3.48 0.00	76.13 3.56 0.00	70.31 3.35 0.00	64.54 3.19 0.00	56.50 2.79 0.00	57.03 2.77 0.00	59.04 2.81 0.00	56.96 2.40 0.00	58.56 2.09 0.00
GILBOA____2 23757	51.45 1.79 0.00	42.28 1.55 0.00	43.19 1.94 0.00	41.30 1.82 0.00	42.48 1.87 0.00	43.83 2.01 0.00	47.02 1.72 0.00	53.73 2.36 0.00	56.28 2.37 0.00	57.69 2.64 0.00	65.66 3.13 0.00	67.02 3.19 0.00	68.80 3.21 0.00	71.05 3.32 0.00	72.56 2.99 0.00	75.76 3.19 0.00	75.76 3.19 0.00	70.31 3.35 0.00	64.54 3.19 0.00	56.50 2.79 0.00	57.03 2.77 0.00	59.04 2.81 0.00	56.96 2.40 0.00	58.56 2.09 0.00
GILBOA____3 23758	51.45 1.79 0.00	42.28 1.55 0.00	42.98 1.73 0.00	41.10 1.62 0.00	42.27 1.66 0.00	43.66 1.84 0.00	47.02 1.72 0.00	53.73 2.36 0.00	56.28 2.37 0.00	57.69 2.64 0.00	65.66 3.13 0.00	66.70 2.87 0.00	68.54 2.95 0.00	70.71 2.98 0.00	72.56 2.99 0.00	75.76 3.19 0.00	75.76 3.19 0.00	69.97 3.01 0.00	64.29 2.94 0.00	56.50 2.79 0.00	57.03 2.77 0.00	59.04 2.81 0.00	56.96 2.40 0.00	58.56 2.09 0.00
GILBOA____4 23759	51.45 1.79 0.00	42.28 1.55 0.00	43.19 1.94 0.00	41.30 1.82 0.00	42.48 1.87 0.00	43.83 2.01 0.00	47.02 1.72 0.00	53.73 2.36 0.00	56.28 2.37 0.00	57.69 2.64 0.00	65.66 3.13 0.00	67.02 3.19 0.00	68.80 3.21 0.00	71.05 3.32 0.00	72.84 3.27 0.00	76.05 3.48 0.00	76.13 3.56 0.00	70.31 3.35 0.00	64.54 3.19 0.00	56.50 2.79 0.00	57.03 2.77 0.00	59.04 2.81 0.00	56.96 2.40 0.00	58.56 2.09 0.00
GILBOA____ 23599	51.45 1.79 0.00	42.28 1.55 0.00	42.98 1.73 0.00	41.10 1.62 0.00	42.27 1.66 0.00	43.66 1.84 0.00	47.02 1.72 0.00	53.73 2.36 0.00	56.28 2.37 0.00	57.69 2.64 0.00	65.66 3.13 0.00	67.02 3.19 0.00	68.80 3.21 0.00	71.05 3.32 0.00	72.84 3.27 0.00	76.05 3.48 0.00	76.13 3.56 0.00	70.31 3.35 0.00	64.54 3.19 0.00	56.50 2.79 0.00	57.03 2.77 0.00	59.04 2.81 0.00	56.96 2.40 0.00	58.56 2.09 0.00
GINNA____ 23603	46.88 -2.78 0.00	37.92 -2.81 0.00	38.24 -3.01 0.00	36.72 -2.76 0.00	37.69 -2.92 0.00	38.89 -2.93 0.00	41.49 -3.81 0.00	48.13 -3.24 0.00	50.57 -3.34 0.00	50.59 -4.46 0.00	59.09 -3.44 0.00	59.94 -3.89 0.00	61.72 -3.87 0.00	63.87 -3.86 0.00	64.98 -4.59 0.00	67.93 -4.64 0.00	67.85 -4.72 0.00	61.60 -5.36 0.00	56.87 -4.48 0.00	50.27 -3.44 0.00	51.38 -2.88 0.00	54.49 -1.74 0.00	52.60 -1.96 0.00	52.63 -3.84 0.00
GLEN PARK____ 23778	50.21 0.55 0.00	40.93 0.20 0.00	41.29 0.04 0.00	39.52 0.04 0.00	40.69 0.08 0.00	42.07 0.25 0.00	45.93 0.63 0.00	51.63 0.26 0.00	54.61 0.70 0.00	56.15 1.10 0.00	63.41 0.88 0.00	63.77 -0.06 0.00	65.59 0.00 0.00	67.73 0.00 0.00	69.64 0.07 0.00	72.50 -0.07 0.00	72.57 0.00 0.00	66.63 -0.33 0.00	61.23 -0.12 0.00	54.30 0.59 0.00	54.97 0.71 0.00	57.47 1.24 0.00	55.98 1.42 0.00	57.37 0.90 0.00

GLENWOOD_IC_1_G5 23712	58.62 4.67 -4.29	56.93 3.95 -12.25	56.10 3.84 -11.01	55.67 3.55 -12.64	55.33 3.70 -11.02	54.74 3.85 -9.07	55.39 4.48 -5.61	59.76 6.06 -2.33	63.34 6.20 -3.23	66.17 6.66 -4.46	78.54 7.32 -8.69	79.13 7.98 -7.32	92.82 7.94 -19.29	100.84 8.13 -24.98	93.33 8.56 -15.20	105.55 9.14 -23.84	98.51 9.22 -16.72	98.39 8.37 -23.06	85.18 7.73 -16.10	80.49 6.55 -20.23	82.73 6.40 -22.07	79.11 6.35 -16.53	67.48 6.06 -6.86	67.85 5.59 -5.79
GLENWOOD_IC_2_G1 23688	56.96 4.42 -2.88	55.36 3.75 -10.88	54.57 3.63 -9.69	54.17 3.36 -11.33	53.80 3.49 -9.70	53.16 3.68 -7.66	53.83 4.35 -4.18	57.97 5.80 -0.80	60.98 5.93 -1.14	64.04 6.39 -2.60	77.18 7.32 -7.33	78.32 7.98 -6.51	92.95 8.07 -19.29	100.94 8.26 -24.95	92.61 8.77 -14.27	105.77 9.36 -23.84	98.43 9.43 -16.43	98.51 8.50 -23.05	85.36 7.91 -16.10	79.36 6.61 -19.04	80.26 6.51 -19.49	79.15 6.47 -16.45	65.91 5.78 -5.57	63.64 5.19 -1.98
GLENWOOD_IC_3_G1 23689	56.96 4.42 -2.88	55.36 3.75 -10.88	54.57 3.63 -9.69	54.17 3.36 -11.33	53.80 3.49 -9.70	53.16 3.68 -7.66	53.83 4.35 -4.18	57.97 5.80 -0.80	60.98 5.93 -1.14	64.04 6.39 -2.60	77.18 7.32 -7.33	78.32 7.98 -6.51	92.95 8.07 -19.29	100.94 8.26 -24.95	92.61 8.77 -14.27	105.77 9.36 -23.84	98.43 9.43 -16.43	98.51 8.50 -23.05	85.36 7.91 -16.10	79.36 6.61 -19.04	80.26 6.51 -19.49	79.15 6.47 -16.45	65.91 5.78 -5.57	63.64 5.19 -1.98
GLENWOOD___4 23550	58.62 4.67 -4.29	56.93 3.95 -12.25	56.10 3.84 -11.01	55.67 3.55 -12.64	55.33 3.70 -11.02	54.74 3.85 -9.07	55.39 4.48 -5.61	59.76 6.06 -2.33	63.34 6.20 -3.23	66.17 6.66 -4.46	78.54 7.32 -8.69	79.13 7.98 -7.32	92.82 7.94 -19.29	100.84 8.13 -24.98	93.33 8.56 -15.20	105.55 9.14 -23.84	98.51 9.22 -16.72	98.39 8.37 -23.06	85.18 7.73 -16.10	80.49 6.55 -20.23	82.73 6.40 -22.07	79.11 6.35 -16.53	67.48 6.06 -6.86	67.85 5.59 -5.79
GLENWOOD___5 23614	58.62 4.67 -4.29	56.93 3.95 -12.25	56.10 3.84 -11.01	55.67 3.55 -12.64	55.33 3.70 -11.02	54.74 3.85 -9.07	55.39 4.48 -5.61	59.76 6.06 -2.33	63.34 6.20 -3.23	66.17 6.66 -4.46	78.54 7.32 -8.69	79.13 7.98 -7.32	92.82 7.94 -19.29	100.84 8.13 -24.98	93.33 8.56 -15.20	105.55 9.14 -23.84	98.51 9.22 -16.72	98.39 8.37 -23.06	85.18 7.73 -16.10	80.49 6.55 -20.23	82.73 6.40 -22.07	79.11 6.35 -16.53	67.48 6.06 -6.86	67.85 5.59 -5.79
GLOBAL GREEN_PORT_GT1 23814	59.96 8.00 -2.30	57.57 6.52 -10.32	56.64 6.23 -9.16	56.00 5.72 -10.80	55.71 5.93 -9.17	55.06 6.15 -7.09	56.05 7.16 -3.59	60.95 9.40 -0.18	64.22 10.13 -0.18	68.01 11.23 -1.73	80.89 11.69 -6.67	82.98 13.02 -6.13	100.03 15.15 -19.29	108.25 15.58 -24.94	99.95 16.56 -13.82	114.12 17.71 -23.84	106.27 17.42 -16.28	105.48 15.47 -23.05	91.81 14.36 -16.10	83.66 11.49 -18.46	84.27 11.77 -18.24	84.67 12.03 -16.41	69.77 10.26 -4.95	65.77 8.87 -0.43
GOUDEY___7 23579	49.31 -0.35 0.00	40.24 -0.49 0.00	40.43 -0.82 0.00	38.77 -0.71 0.00	39.88 -0.73 0.00	41.23 -0.59 0.00	44.67 -0.63 0.00	51.73 0.36 0.00	55.04 1.13 0.00	56.70 1.65 0.00	64.09 1.56 0.00	65.74 1.91 0.00	68.15 2.56 0.00	70.03 2.30 0.00	72.14 2.57 0.00	75.26 2.69 0.00	75.26 2.69 0.00	68.83 1.87 0.00	63.19 1.84 0.00	55.21 1.50 0.00	55.89 1.63 0.00	58.70 2.47 0.00	56.14 1.58 0.00	56.24 -0.23 0.00
GOUDEY___8 23580	49.06 -0.60 0.00	40.04 -0.69 0.00	40.22 -1.03 0.00	38.57 -0.91 0.00	39.68 -0.93 0.00	40.94 -0.88 0.00	44.44 -0.86 0.00	51.47 0.10 0.00	54.72 0.81 0.00	56.37 1.32 0.00	63.72 1.19 0.00	65.43 1.60 0.00	67.75 2.16 0.00	69.63 1.90 0.00	71.73 2.16 0.00	74.82 2.25 0.00	74.82 2.25 0.00	68.43 1.47 0.00	62.82 1.47 0.00	54.95 1.24 0.00	55.62 1.36 0.00	58.37 2.14 0.00	55.81 1.25 0.00	55.96 -0.51 0.00
GOWANUS_GT_1_GRP 23732	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
GOWANUS_GT_2_GRP 23617	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
GOWANUS_GT_3_GRP 23618	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
GOWANUS_GT_4_GRP 23751	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
GOWANUS_GT1_1 24077	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
GOWANUS_GT1_2 24078	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
GOWANUS_GT1_3 24079	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
GOWANUS_GT1_4 24080	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23

GOWANUS_GT1_5 24084	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
GOWANUS_GT1_6 24111	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
GOWANUS_GT1_7 24112	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
GOWANUS_GT1_8 24113	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
GOWANUS_GT2_1 24114	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
GOWANUS_GT2_2 24115	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
GOWANUS_GT2_3 24116	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
GOWANUS_GT2_4 24117	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
GOWANUS_GT2_5 24118	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
GOWANUS_GT2_6 24119	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
GOWANUS_GT2_7 24120	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
GOWANUS_GT2_8 24121	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
GOWANUS_GT3_1 24122	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
GOWANUS_GT3_2 24123	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
GOWANUS_GT3_3 24124	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
GOWANUS_GT3_4 24125	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23

GOWANUS_GT3_5 24126	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
GOWANUS_GT3_6 24127	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
GOWANUS_GT3_7 24128	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
GOWANUS_GT3_8 24129	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
GOWANUS_GT4_1 24130	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
GOWANUS_GT4_2 24131	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
GOWANUS_GT4_3 24132	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
GOWANUS_GT4_4 24133	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
GOWANUS_GT4_5 24134	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
GOWANUS_GT4_6 24135	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
GOWANUS_GT4_7 24136	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
GOWANUS_GT4_8 24137	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
GRAHMSVILLE___HY 23607	51.15 1.49 0.00	41.99 1.26 0.00	42.40 1.15 0.00	40.51 1.03 0.00	41.71 1.10 0.00	42.99 1.17 0.00	46.98 1.68 0.00	54.45 3.08 0.00	57.04 3.13 0.00	58.46 3.41 0.00	66.72 4.19 0.00	68.36 4.53 0.00	70.18 4.59 0.00	72.40 4.67 0.00	74.93 5.36 0.00	78.45 5.88 0.00	78.45 5.88 0.00	72.18 5.22 0.00	66.20 4.85 0.00	57.63 3.92 0.00	57.95 3.69 0.00	59.88 3.65 0.00	57.62 3.06 0.00	59.07 2.60 0.00
GREENIDGE___3 23582	47.57 -2.09 0.00	38.57 -2.16 0.00	38.69 -2.56 0.00	37.35 -2.13 0.00	38.30 -2.31 0.00	39.39 -2.43 0.00	42.49 -2.81 0.00	49.62 -1.75 0.00	52.62 -1.29 0.00	53.45 -1.60 0.00	61.09 -1.44 0.00	62.36 -1.47 0.00	64.47 -1.12 0.00	66.44 -1.29 0.00	68.25 -1.32 0.00	71.63 -0.94 0.00	71.55 -1.02 0.00	65.09 -1.87 0.00	60.12 -1.23 0.00	52.90 -0.81 0.00	53.66 -0.60 0.00	56.85 0.62 0.00	54.45 -0.11 0.00	53.82 -2.65 0.00
GREENIDGE___4 23583	47.33 -2.33 0.00	38.33 -2.40 0.00	38.49 -2.76 0.00	37.23 -2.25 0.00	38.13 -2.48 0.00	39.14 -2.68 0.00	42.26 -3.04 0.00	49.37 -2.00 0.00	52.35 -1.56 0.00	53.18 -1.87 0.00	60.72 -1.81 0.00	61.98 -1.85 0.00	64.15 -1.44 0.00	66.10 -1.63 0.00	67.83 -1.74 0.00	71.19 -1.38 0.00	71.19 -1.38 0.00	64.68 -2.28 0.00	59.75 -1.60 0.00	52.64 -1.07 0.00	53.39 -0.87 0.00	56.57 0.34 0.00	54.12 -0.44 0.00	53.53 -2.94 0.00
HARZA MOOSE___RIVER 24016	50.36 0.70 0.00	41.18 0.45 0.00	41.66 0.41 0.00	39.84 0.36 0.00	41.02 0.41 0.00	42.32 0.50 0.00	46.02 0.72 0.00	52.04 0.67 0.00	54.77 0.86 0.00	56.32 1.27 0.00	63.59 1.06 0.00	64.92 1.09 0.00	66.71 1.12 0.00	68.95 1.22 0.00	70.82 1.25 0.00	73.80 1.23 0.00	73.80 1.23 0.00	67.90 0.94 0.00	62.27 0.92 0.00	54.52 0.81 0.00	55.18 0.92 0.00	57.41 1.18 0.00	55.81 1.25 0.00	57.43 0.96 0.00

HEMPSTEAD____ 23647	58.57 4.72 -4.19	56.92 4.03 -12.16	56.10 3.92 -10.93	55.66 3.63 -12.55	55.33 3.78 -10.94	54.77 3.97 -8.98	55.49 4.67 -5.52	59.82 6.22 -2.23	63.25 6.36 -2.98	65.99 6.72 -4.22	78.66 7.63 -8.50	79.33 8.30 -7.20	93.28 8.40 -19.29	101.24 8.53 -24.98	93.74 9.11 -15.06	106.13 9.72 -23.84	99.05 9.80 -16.68	98.79 8.77 -23.06	85.67 8.22 -16.10	80.65 6.88 -20.06	82.74 6.78 -21.70	79.50 6.75 -16.52	67.34 6.11 -6.67	67.49 5.48 -5.54
HICKLING___1 23621	48.72 -0.94 0.00	39.59 -1.14 0.00	39.39 -1.86 0.00	37.90 -1.58 0.00	38.99 -1.62 0.00	40.48 -1.34 0.00	43.76 -1.54 0.00	51.37 0.00 0.00	54.99 1.08 0.00	57.09 2.04 0.00	64.22 1.69 0.00	66.38 2.55 0.00	69.20 3.61 0.00	70.91 3.18 0.00	73.12 3.55 0.00	76.34 3.77 0.00	76.34 3.77 0.00	69.30 2.34 0.00	63.80 2.45 0.00	55.64 1.93 0.00	56.38 2.12 0.00	59.77 3.54 0.00	56.63 2.07 0.00	55.51 -0.96 0.00
HICKLING___2 23622	48.72 -0.94 0.00	39.59 -1.14 0.00	39.39 -1.86 0.00	37.90 -1.58 0.00	38.99 -1.62 0.00	40.48 -1.34 0.00	43.76 -1.54 0.00	51.37 0.00 0.00	54.99 1.08 0.00	57.09 2.04 0.00	64.22 1.69 0.00	66.38 2.55 0.00	69.20 3.61 0.00	70.91 3.18 0.00	73.12 3.55 0.00	76.34 3.77 0.00	76.34 3.77 0.00	69.30 2.34 0.00	63.80 2.45 0.00	55.64 1.93 0.00	56.38 2.12 0.00	59.77 3.54 0.00	56.63 2.07 0.00	55.51 -0.96 0.00
HIGH FALLS___HY 23754	51.15 1.49 0.00	41.99 1.26 0.00	42.40 1.15 0.00	40.47 0.99 0.00	41.67 1.06 0.00	42.99 1.17 0.00	47.16 1.86 0.00	54.97 3.60 0.00	57.52 3.61 0.00	59.07 4.02 0.00	67.41 4.88 0.00	69.32 5.49 0.00	71.10 5.51 0.00	73.35 5.62 0.00	76.18 6.61 0.00	79.90 7.33 0.00	79.90 7.33 0.00	73.46 6.50 0.00	67.36 6.01 0.00	58.38 4.67 0.00	58.55 4.29 0.00	60.39 4.16 0.00	57.94 3.38 0.00	59.46 2.99 0.00
HILLBURN___GT 23639	52.86 3.23 0.03	43.50 2.77 0.00	43.89 2.64 0.00	41.93 2.45 0.00	43.13 2.52 0.00	44.54 2.72 0.00	48.56 3.26 0.00	55.67 4.62 0.32	58.34 4.64 0.21	60.34 5.29 0.00	68.47 5.94 0.00	70.53 6.70 0.00	72.35 6.76 0.00	74.64 6.91 0.00	77.15 7.58 0.00	80.70 8.13 0.00	80.70 8.13 0.00	74.26 7.30 0.00	68.16 6.81 0.00	59.13 5.42 0.00	59.52 5.26 0.00	61.35 5.12 0.00	59.14 4.58 0.00	59.72 3.95 0.70
HOLTSVIL 1-5___GRP1 24031	56.76 4.82 -2.28	55.15 4.11 -10.31	54.39 4.00 -9.14	53.93 3.67 -10.78	53.62 3.86 -9.15	52.82 3.93 -7.07	53.49 4.62 -3.57	57.28 5.75 -0.16	59.88 5.82 -0.15	62.87 6.11 -1.71	76.38 7.19 -6.66	77.47 7.53 -6.11	92.75 7.87 -19.29	100.66 7.99 -24.94	92.01 8.63 -13.81	105.77 9.36 -23.84	98.07 9.22 -16.28	98.25 8.24 -23.05	85.24 7.79 -16.10	78.65 6.50 -18.44	79.09 6.62 -18.21	79.33 6.69 -16.41	65.27 5.78 -4.93	61.82 4.97 -0.38
HOLTSVIL6-10___GRP2 24032	57.19 5.21 -2.32	55.47 4.40 -10.34	54.71 4.29 -9.17	54.25 3.95 -10.82	53.93 4.14 -9.18	53.11 4.18 -7.11	53.80 4.89 -3.61	57.68 6.11 -0.20	60.36 6.25 -0.20	63.46 6.66 -1.75	77.04 7.82 -6.69	78.19 8.23 -6.13	93.47 8.59 -19.29	101.41 8.74 -24.94	92.79 9.39 -13.83	106.64 10.23 -23.84	98.86 10.01 -16.28	98.92 8.91 -23.05	85.85 8.40 -16.10	79.16 6.98 -18.47	79.64 7.11 -18.27	79.89 7.25 -16.41	65.74 6.22 -4.96	62.26 5.31 -0.48
HOLTSVILLE_IC_1 23690	56.76 4.82 -2.28	55.15 4.11 -10.31	54.39 4.00 -9.14	53.93 3.67 -10.78	53.62 3.86 -9.15	52.82 3.93 -7.07	53.49 4.62 -3.57	57.28 5.75 -0.16	59.88 5.82 -0.15	62.87 6.11 -1.71	76.38 7.19 -6.66	77.47 7.53 -6.11	92.75 7.87 -19.29	100.66 7.99 -24.94	92.01 8.63 -13.81	105.77 9.36 -23.84	98.07 9.22 -16.28	98.25 8.24 -23.05	85.24 7.79 -16.10	78.65 6.50 -18.44	79.09 6.62 -18.21	79.33 6.69 -16.41	65.27 5.78 -4.93	61.82 4.97 -0.38
HOLTSVILLE_IC_10 23699	57.19 5.21 -2.32	55.47 4.40 -10.34	54.71 4.29 -9.17	54.25 3.95 -10.82	53.93 4.14 -9.18	53.11 4.18 -7.11	53.80 4.89 -3.61	57.68 6.11 -0.20	60.36 6.25 -0.20	63.46 6.66 -1.75	77.04 7.82 -6.69	78.19 8.23 -6.13	93.47 8.59 -19.29	101.41 8.74 -24.94	92.79 9.39 -13.83	106.64 10.23 -23.84	98.86 10.01 -16.28	98.92 8.91 -23.05	85.85 8.40 -16.10	79.16 6.98 -18.47	79.64 7.11 -18.27	79.89 7.25 -16.41	65.74 6.22 -4.96	62.26 5.31 -0.48
HOLTSVILLE_IC_2 23691	56.76 4.82 -2.28	55.15 4.11 -10.31	54.39 4.00 -9.14	53.93 3.67 -10.78	53.62 3.86 -9.15	52.82 3.93 -7.07	53.49 4.62 -3.57	57.28 5.75 -0.16	59.88 5.82 -0.15	62.87 6.11 -1.71	76.38 7.19 -6.66	77.47 7.53 -6.11	92.75 7.87 -19.29	100.66 7.99 -24.94	92.01 8.63 -13.81	105.77 9.36 -23.84	98.07 9.22 -16.28	98.25 8.24 -23.05	85.24 7.79 -16.10	78.65 6.50 -18.44	79.09 6.62 -18.21	79.33 6.69 -16.41	65.27 5.78 -4.93	61.82 4.97 -0.38
HOLTSVILLE_IC_3 23692	56.76 4.82 -2.28	55.15 4.11 -10.31	54.39 4.00 -9.14	53.93 3.67 -10.78	53.62 3.86 -9.15	52.82 3.93 -7.07	53.49 4.62 -3.57	57.28 5.75 -0.16	59.88 5.82 -0.15	62.87 6.11 -1.71	76.38 7.19 -6.66	77.47 7.53 -6.11	92.75 7.87 -19.29	100.66 7.99 -24.94	92.01 8.63 -13.81	105.77 9.36 -23.84	98.07 9.22 -16.28	98.25 8.24 -23.05	85.24 7.79 -16.10	78.65 6.50 -18.44	79.09 6.62 -18.21	79.33 6.69 -16.41	65.27 5.78 -4.93	61.82 4.97 -0.38
HOLTSVILLE_IC_4 23693	56.76 4.82 -2.28	55.15 4.11 -10.31	54.39 4.00 -9.14	53.93 3.67 -10.78	53.62 3.86 -9.15	52.82 3.93 -7.07	53.49 4.62 -3.57	57.28 5.75 -0.16	59.88 5.82 -0.15	62.87 6.11 -1.71	76.38 7.19 -6.66	77.47 7.53 -6.11	92.75 7.87 -19.29	100.66 7.99 -24.94	92.01 8.63 -13.81	105.77 9.36 -23.84	98.07 9.22 -16.28	98.25 8.24 -23.05	85.24 7.79 -16.10	78.65 6.50 -18.44	79.09 6.62 -18.21	79.33 6.69 -16.41	65.27 5.78 -4.93	61.82 4.97 -0.38
HOLTSVILLE_IC_5 23694	56.76 4.82 -2.28	55.15 4.11 -10.31	54.39 4.00 -9.14	53.93 3.67 -10.78	53.62 3.86 -9.15	52.82 3.93 -7.07	53.49 4.62 -3.57	57.28 5.75 -0.16	59.88 5.82 -0.15	62.87 6.11 -1.71	76.38 7.19 -6.66	77.47 7.53 -6.11	92.75 7.87 -19.29	100.66 7.99 -24.94	92.01 8.63 -13.81	105.77 9.36 -23.84	98.07 9.22 -16.28	98.25 8.24 -23.05	85.24 7.79 -16.10	78.65 6.50 -18.44	79.09 6.62 -18.21	79.33 6.69 -16.41	65.27 5.78 -4.93	61.82 4.97 -0.38
HOLTSVILLE_IC_6 23695	57.19 5.21 -2.32	55.47 4.40 -10.34	54.71 4.29 -9.17	54.25 3.95 -10.82	53.93 4.14 -9.18	53.11 4.18 -7.11	53.80 4.89 -3.61	57.68 6.11 -0.20	60.36 6.25 -0.20	63.46 6.66 -1.75	77.04 7.82 -6.69	78.19 8.23 -6.13	93.47 8.59 -19.29	101.41 8.74 -24.94	92.79 9.39 -13.83	106.64 10.23 -23.84	98.86 10.01 -16.28	98.92 8.91 -23.05	85.85 8.40 -16.10	79.16 6.98 -18.47	79.64 7.11 -18.27	79.89 7.25 -16.41	65.74 6.22 -4.96	62.26 5.31 -0.48
HOLTSVILLE_IC_7 23696	57.19 5.21 -2.32	55.47 4.40 -10.34	54.71 4.29 -9.17	54.25 3.95 -10.82	53.93 4.14 -9.18	53.11 4.18 -7.11	53.80 4.89 -3.61	57.68 6.11 -0.20	60.36 6.25 -0.20	63.46 6.66 -1.75	77.04 7.82 -6.69	78.19 8.23 -6.13	93.47 8.59 -19.29	101.41 8.74 -24.94	92.79 9.39 -13.83	106.64 10.23 -23.84	98.86 10.01 -16.28	98.92 8.91 -23.05	85.85 8.40 -16.10	79.16 6.98 -18.47	79.64 7.11 -18.27	79.89 7.25 -16.41	65.74 6.22 -4.96	62.26 5.31 -0.48
HOLTSVILLE_IC_8 23697	57.19 5.21 -2.32	55.47 4.40 -10.34	54.71 4.29 -9.17	54.25 3.95 -10.82	53.93 4.14 -9.18	53.11 4.18 -7.11	53.80 4.89 -3.61	57.68 6.11 -0.20	60.36 6.25 -0.20	63.46 6.66 -1.75	77.04 7.82 -6.69	78.19 8.23 -6.13	93.47 8.59 -19.29	101.41 8.74 -24.94	92.79 9.39 -13.83	106.64 10.23 -23.84	98.86 10.01 -16.28	98.92 8.91 -23.05	85.85 8.40 -16.10	79.16 6.98 -18.47	79.64 7.11 -18.27	79.89 7.25 -16.41	65.74 6.22 -4.96	62.26 5.31 -0.48

HOLTSVILLE_IC_9 23698	57.19 5.21 -2.32	55.47 4.40 -10.34	54.71 4.29 -9.17	54.25 3.95 -10.82	53.93 4.14 -9.18	53.11 4.18 -7.11	53.80 4.89 -3.61	57.68 6.11 -0.20	60.36 6.25 -0.20	63.46 6.66 -1.75	77.04 7.82 -6.69	78.19 8.23 -6.13	93.47 8.59 -19.29	101.41 8.74 -24.94	92.79 9.39 -13.83	106.64 10.23 -23.84	98.86 10.01 -16.28	98.92 8.91 -23.05	85.85 8.40 -16.10	79.16 6.98 -18.47	79.64 7.11 -18.27	79.89 7.25 -16.41	65.74 6.22 -4.96	62.26 5.31 -0.48
HQ_GEN_CEDARS 23644	48.17 -1.49 0.00	39.59 -1.14 0.00	40.22 -1.03 0.00	38.49 -0.99 0.00	39.64 -0.97 0.00	40.65 -1.17 0.00	44.62 -0.68 0.00	49.21 -2.16 0.00	51.65 -2.26 0.00	52.79 -2.26 0.00	59.97 -2.56 0.00	61.21 -2.62 0.00	62.84 -2.75 0.00	64.95 -2.78 0.00	66.65 -2.92 0.00	69.38 -3.19 0.00	69.38 -3.19 0.00	64.62 -2.34 0.00	58.65 -2.70 0.00	51.29 -2.42 0.00	52.04 -2.22 0.00	53.31 -2.92 0.00	52.05 -2.51 0.00	55.00 -1.47 0.00
HQ_GEN_CHAT DC 23651	48.67 -0.99 0.00	40.00 -0.73 0.00	40.59 -0.66 0.00	38.85 -0.63 0.00	40.00 -0.61 0.00	41.03 -0.79 0.00	44.62 -0.68 0.00	49.93 -1.44 0.00	52.35 -1.56 0.00	53.40 -1.65 0.00	60.72 -1.81 0.00	61.92 -1.91 0.00	63.56 -2.03 0.00	65.70 -2.03 0.00	67.48 -2.09 0.00	70.25 -2.32 0.00	70.25 -2.32 0.00	65.15 -1.81 0.00	59.45 -1.90 0.00	52.04 -1.67 0.00	52.63 -1.63 0.00	55.86 -2.19 0.00	55.00 -1.96 0.00	51.08 -1.02 4.37
HUDAV+59+74_TH_GRP 23620	58.04 4.52 -3.86	56.24 3.83 -11.68	44.96 3.71 0.00	42.91 3.43 0.00	44.14 3.53 0.00	45.58 3.76 0.00	57.97 4.39 -8.28	62.87 5.91 -5.59	66.61 6.04 -6.66	66.40 6.55 -4.80	72.11 7.50 -2.08	78.18 8.11 -6.24	78.16 8.26 -4.31	76.20 8.47 0.00	78.61 9.04 0.00	82.15 9.58 0.00	82.15 9.58 0.00	75.67 8.71 0.00	70.80 8.10 -1.35	66.66 6.77 -6.18	66.52 6.67 -5.59	73.04 6.64 -10.17	71.59 5.95 -11.08	70.88 5.31 -9.10
HUDSON AVE_GT_3 23810	58.04 4.52 -3.86	56.24 3.83 -11.68	44.96 3.71 0.00	42.91 3.43 0.00	44.14 3.53 0.00	45.58 3.76 0.00	57.97 4.39 -8.28	62.87 5.91 -5.59	66.61 6.04 -6.66	66.40 6.55 -4.80	72.11 7.50 -2.08	78.18 8.11 -6.24	78.16 8.26 -4.31	76.20 8.47 0.00	78.61 9.04 0.00	82.15 9.58 0.00	82.15 9.58 0.00	75.67 8.71 0.00	70.80 8.10 -1.35	66.66 6.77 -6.18	66.52 6.67 -5.59	73.04 6.64 -10.17	71.59 5.95 -11.08	70.88 5.31 -9.10
HUDSON AVE_GT_4 23540	58.04 4.52 -3.86	56.24 3.83 -11.68	44.96 3.71 0.00	42.91 3.43 0.00	44.14 3.53 0.00	45.58 3.76 0.00	57.97 4.39 -8.28	62.87 5.91 -5.59	66.61 6.04 -6.66	66.40 6.55 -4.80	72.11 7.50 -2.08	78.18 8.11 -6.24	78.16 8.26 -4.31	76.20 8.47 0.00	78.61 9.04 0.00	82.15 9.58 0.00	82.15 9.58 0.00	75.67 8.71 0.00	70.80 8.10 -1.35	66.66 6.77 -6.18	66.52 6.67 -5.59	73.04 6.64 -10.17	71.59 5.95 -11.08	70.88 5.31 -9.10
HUDSON AVE_GT_5 23657	58.04 4.52 -3.86	56.24 3.83 -11.68	44.96 3.71 0.00	42.91 3.43 0.00	44.14 3.53 0.00	45.58 3.76 0.00	57.97 4.39 -8.28	62.87 5.91 -5.59	66.61 6.04 -6.66	66.40 6.55 -4.80	72.11 7.50 -2.08	78.18 8.11 -6.24	78.16 8.26 -4.31	76.20 8.47 0.00	78.61 9.04 0.00	82.15 9.58 0.00	82.15 9.58 0.00	75.67 8.71 0.00	70.80 8.10 -1.35	66.66 6.77 -6.18	66.52 6.67 -5.59	73.04 6.64 -10.17	71.59 5.95 -11.08	70.88 5.31 -9.10
HUDSON_AVE_10 24168	58.19 4.67 -3.86	56.32 3.91 -11.68	45.05 3.80 0.00	43.03 3.55 0.00	44.26 3.65 0.00	45.71 3.89 0.00	58.06 4.48 -8.28	63.02 6.06 -5.59	66.77 6.20 -6.66	66.57 6.72 -4.80	72.30 7.69 -2.08	78.37 8.30 -6.24	78.43 8.53 -4.31	76.40 8.67 0.00	78.82 9.25 0.00	82.37 9.80 0.00	82.37 9.80 0.00	75.87 8.91 0.00	71.04 8.34 -1.35	66.82 6.93 -6.18	66.69 6.84 -5.59	73.15 6.75 -10.17	71.75 6.11 -11.08	71.05 5.48 -9.10
HUNTLEY___63 23557	47.62 -2.04 0.00	38.41 -2.32 0.00	38.32 -2.93 0.00	36.99 -2.49 0.00	37.89 -2.72 0.00	39.19 -2.63 0.00	40.95 -4.35 0.00	48.75 -2.62 0.00	52.02 -1.89 0.00	53.29 -1.76 0.00	60.72 -1.81 0.00	62.49 -1.34 0.00	64.34 -1.25 0.00	66.58 -1.15 0.00	68.32 -1.25 0.00	71.41 -1.16 0.00	71.34 -1.23 0.00	63.61 -3.35 0.00	59.20 -2.15 0.00	52.15 -1.56 0.00	53.12 -1.14 0.00	57.52 1.29 0.00	54.83 0.27 0.00	52.46 -4.01 0.00
HUNTLEY___64 23558	47.62 -2.04 0.00	38.41 -2.32 0.00	38.32 -2.93 0.00	36.99 -2.49 0.00	37.89 -2.72 0.00	39.19 -2.63 0.00	40.95 -4.35 0.00	48.75 -2.62 0.00	52.02 -1.89 0.00	53.29 -1.76 0.00	60.72 -1.81 0.00	62.49 -1.34 0.00	64.34 -1.25 0.00	66.58 -1.15 0.00	68.32 -1.25 0.00	71.41 -1.16 0.00	71.34 -1.23 0.00	63.61 -3.35 0.00	59.20 -2.15 0.00	52.15 -1.56 0.00	53.12 -1.14 0.00	57.52 1.29 0.00	54.83 0.27 0.00	52.46 -4.01 0.00
HUNTLEY___65 23559	47.62 -2.04 0.00	38.41 -2.32 0.00	38.32 -2.93 0.00	36.99 -2.49 0.00	37.89 -2.72 0.00	39.19 -2.63 0.00	40.95 -4.35 0.00	48.75 -2.62 0.00	52.02 -1.89 0.00	53.29 -1.76 0.00	60.72 -1.81 0.00	62.49 -1.34 0.00	64.34 -1.25 0.00	66.58 -1.15 0.00	68.32 -1.25 0.00	71.41 -1.16 0.00	71.34 -1.23 0.00	63.61 -3.35 0.00	59.20 -2.15 0.00	52.15 -1.56 0.00	53.12 -1.14 0.00	57.52 1.29 0.00	54.83 0.27 0.00	52.46 -4.01 0.00
HUNTLEY___66 23560	47.62 -2.04 0.00	38.41 -2.32 0.00	38.32 -2.93 0.00	36.99 -2.49 0.00	37.89 -2.72 0.00	39.19 -2.63 0.00	40.95 -4.35 0.00	48.75 -2.62 0.00	52.02 -1.89 0.00	53.29 -1.76 0.00	60.72 -1.81 0.00	62.49 -1.34 0.00	64.34 -1.25 0.00	66.58 -1.15 0.00	68.32 -1.25 0.00	71.41 -1.16 0.00	71.34 -1.23 0.00	63.61 -3.35 0.00	59.20 -2.15 0.00	52.15 -1.56 0.00	53.12 -1.14 0.00	57.52 1.29 0.00	54.83 0.27 0.00	52.46 -4.01 0.00
HUNTLEY___67 23561	47.03 -2.63 0.00	37.92 -2.81 0.00	37.83 -3.42 0.00	36.36 -3.12 0.00	37.36 -3.25 0.00	38.68 -3.14 0.00	40.27 -5.03 0.00	47.98 -3.39 0.00	51.05 -2.86 0.00	52.13 -2.92 0.00	59.59 -2.94 0.00	61.15 -2.68 0.00	62.97 -2.62 0.00	65.09 -2.64 0.00	66.79 -2.78 0.00	69.81 -2.76 0.00	69.81 -2.76 0.00	62.54 -4.42 0.00	58.22 -3.13 0.00	51.35 -2.36 0.00	52.31 -1.95 0.00	56.68 0.45 0.00	54.12 -0.44 0.00	51.95 -4.52 0.00
HUNTLEY___68 23562	47.03 -2.63 0.00	37.92 -2.81 0.00	37.83 -3.42 0.00	36.36 -3.12 0.00	37.36 -3.25 0.00	38.68 -3.14 0.00	40.27 -5.03 0.00	47.98 -3.39 0.00	51.05 -2.86 0.00	52.13 -2.92 0.00	59.59 -2.94 0.00	61.15 -2.68 0.00	62.97 -2.62 0.00	65.09 -2.64 0.00	66.79 -2.78 0.00	69.81 -2.76 0.00	69.81 -2.76 0.00	62.54 -4.42 0.00	58.22 -3.13 0.00	51.35 -2.36 0.00	52.31 -1.95 0.00	56.68 0.45 0.00	54.12 -0.44 0.00	51.95 -4.52 0.00
INDECK___CORINTH 23802	53.83 4.17 0.00	44.23 3.50 0.00	44.67 3.42 0.00	42.72 3.24 0.00	43.94 3.33 0.00	45.50 3.68 0.00	49.11 3.81 0.00	55.48 4.11 0.00	58.06 4.15 0.00	59.40 4.35 0.00	67.22 4.69 0.00	67.91 4.08 0.00	69.85 4.26 0.00	72.27 4.54 0.00	74.09 4.52 0.00	77.21 4.64 0.00	77.21 4.64 0.00	72.05 5.09 0.00	66.07 4.72 0.00	58.44 4.73 0.00	59.41 5.15 0.00	61.46 5.23 0.00	58.65 4.09 0.00	60.59 4.12 0.00
INDECK___ILION 23567	51.20 1.54 0.00	41.95 1.22 0.00	42.40 1.15 0.00	40.59 1.11 0.00	41.75 1.14 0.00	43.07 1.25 0.00	46.75 1.45 0.00	53.27 1.90 0.00	56.12 2.21 0.00	57.75 2.70 0.00	65.28 2.75 0.00	67.09 3.26 0.00	69.07 3.48 0.00	71.32 3.59 0.00	73.26 3.69 0.00	76.34 3.77 0.00	76.34 3.77 0.00	70.31 3.35 0.00	64.42 3.07 0.00	56.07 2.36 0.00	56.59 2.33 0.00	58.76 2.53 0.00	56.85 2.29 0.00	58.39 1.92 0.00

INDECK____OLEAN 23982	49.71 0.05 0.00	40.16 -0.57 0.00	39.72 -1.53 0.00	38.18 -1.30 0.00	39.27 -1.34 0.00	40.86 -0.96 0.00	43.40 -1.90 0.00	51.58 0.21 0.00	55.74 1.83 0.00	58.46 3.41 0.00	65.16 2.63 0.00	68.23 4.40 0.00	70.84 5.25 0.00	72.95 5.22 0.00	75.14 5.57 0.00	78.45 5.88 0.00	78.38 5.81 0.00	70.44 3.48 0.00	65.28 3.93 0.00	56.56 2.85 0.00	57.52 3.26 0.00	61.80 5.57 0.00	58.11 3.55 0.00	55.34 -1.13 0.00
INDECK____OSWEGO 23783	48.72 -0.94 0.00	39.83 -0.90 0.00	40.22 -1.03 0.00	38.53 -0.95 0.00	39.55 -1.06 0.00	40.69 -1.13 0.00	43.90 -1.40 0.00	50.19 -1.18 0.00	52.83 -1.08 0.00	53.78 -1.27 0.00	60.84 -1.69 0.00	61.92 -1.91 0.00	63.69 -1.90 0.00	65.83 -1.90 0.00	67.55 -2.02 0.00	70.47 -2.10 0.00	70.54 -2.03 0.00	64.82 -2.14 0.00	60.06 -1.29 0.00	52.69 -1.02 0.00	53.23 -1.03 0.00	55.78 -0.45 0.00	54.29 -0.27 0.00	55.34 -1.13 0.00
INDECK____YERKES 23781	47.67 -1.99 0.00	38.41 -2.32 0.00	38.32 -2.93 0.00	36.99 -2.49 0.00	37.89 -2.72 0.00	39.19 -2.63 0.00	40.95 -4.35 0.00	48.75 -2.62 0.00	52.02 -1.89 0.00	53.29 -1.76 0.00	60.72 -1.81 0.00	62.55 -1.28 0.00	64.34 -1.25 0.00	66.58 -1.15 0.00	68.32 -1.25 0.00	71.41 -1.16 0.00	71.34 -1.23 0.00	63.61 -3.35 0.00	59.20 -2.15 0.00	52.15 -1.56 0.00	53.12 -1.14 0.00	57.52 1.29 0.00	54.83 0.27 0.00	52.46 -4.01 0.00
INDIAN POINT_GT_1 24139	53.16 3.43 -0.07	44.02 2.93 -0.36	44.10 2.85 0.00	42.09 2.61 0.00	43.29 2.68 0.00	44.71 2.89 0.00	49.04 3.49 -0.25	55.76 4.73 0.34	58.17 4.74 0.48	60.14 5.23 0.14	68.60 6.13 0.06	70.28 6.64 0.19	72.15 6.69 0.13	74.57 6.84 0.00	76.94 7.37 0.00	80.55 7.98 0.00	80.55 7.98 0.00	74.13 7.17 0.00	68.00 6.69 0.04	59.05 5.53 0.19	59.46 5.37 0.17	61.83 5.29 -0.31	59.59 4.69 -0.34	59.74 4.12 0.85
INDIAN POINT_GT_2 23659	53.16 3.43 -0.07	44.02 2.93 -0.36	44.10 2.85 0.00	42.09 2.61 0.00	43.29 2.68 0.00	44.71 2.89 0.00	49.04 3.49 -0.25	55.76 4.73 0.34	58.17 4.74 0.48	60.14 5.23 0.14	68.60 6.13 0.06	70.28 6.64 0.19	72.15 6.69 0.13	74.57 6.84 0.00	76.94 7.37 0.00	80.55 7.98 0.00	80.55 7.98 0.00	74.13 7.17 0.00	68.00 6.69 0.04	59.05 5.53 0.19	59.46 5.37 0.17	61.83 5.29 -0.31	59.59 4.69 -0.34	59.74 4.12 0.85
INDIAN POINT_GT_3 24019	53.16 3.43 -0.07	44.02 2.93 -0.36	44.10 2.85 0.00	42.09 2.61 0.00	43.29 2.68 0.00	44.71 2.89 0.00	49.04 3.49 -0.25	55.76 4.73 0.34	58.17 4.74 0.48	60.14 5.23 0.14	68.60 6.13 0.06	70.28 6.64 0.19	72.15 6.69 0.13	74.57 6.84 0.00	76.94 7.37 0.00	80.55 7.98 0.00	80.55 7.98 0.00	74.13 7.17 0.00	68.00 6.69 0.04	59.05 5.53 0.19	59.46 5.37 0.17	61.83 5.29 -0.31	59.59 4.69 -0.34	59.74 4.12 0.85
INDIAN POINT____2 23530	52.76 3.03 -0.07	43.70 2.61 -0.36	43.77 2.52 0.00	41.81 2.33 0.00	43.01 2.40 0.00	44.37 2.55 0.00	48.63 3.08 -0.25	55.34 4.31 0.34	57.73 4.31 0.49	59.68 4.79 0.16	68.03 5.57 0.07	69.68 6.06 0.21	71.55 6.10 0.14	74.03 6.30 0.00	76.32 6.75 0.00	79.83 7.26 0.00	79.83 7.26 0.00	73.52 6.56 0.00	67.44 6.13 0.04	58.56 5.05 0.20	59.02 4.94 0.18	61.32 4.78 -0.31	59.10 4.20 -0.34	59.29 3.67 0.85
INDIAN POINT____3 23531	52.71 2.98 -0.07	43.66 2.57 -0.36	43.72 2.47 0.00	41.77 2.29 0.00	42.97 2.36 0.00	44.33 2.51 0.00	48.59 3.04 -0.25	55.32 4.26 0.31	57.65 4.20 0.46	59.59 4.68 0.14	67.91 5.44 0.06	69.58 5.94 0.19	71.43 5.97 0.13	73.89 6.16 0.00	76.18 6.61 0.00	79.68 7.11 0.00	79.68 7.11 0.00	73.39 6.43 0.00	67.32 6.01 0.04	58.46 4.94 0.19	58.92 4.83 0.17	61.21 4.67 -0.31	59.05 4.15 -0.34	59.25 3.56 0.78
INDIAN PT_GT_GRP 23687	53.16 3.43 -0.07	44.02 2.93 -0.36	44.10 2.85 0.00	42.09 2.61 0.00	43.29 2.68 0.00	44.71 2.89 0.00	49.04 3.49 -0.25	55.76 4.73 0.34	58.17 4.74 0.48	60.14 5.23 0.14	68.60 6.13 0.06	70.28 6.64 0.19	72.15 6.69 0.13	74.57 6.84 0.00	76.94 7.37 0.00	80.55 7.98 0.00	80.55 7.98 0.00	74.13 7.17 0.00	68.00 6.69 0.04	59.05 5.53 0.19	59.46 5.37 0.17	61.83 5.29 -0.31	59.59 4.69 -0.34	59.74 4.12 0.85
IP CORINTH____1 23988	53.88 4.22 0.00	44.23 3.50 0.00	44.67 3.42 0.00	42.72 3.24 0.00	43.94 3.33 0.00	45.50 3.68 0.00	49.11 3.81 0.00	55.48 4.11 0.00	58.06 4.15 0.00	59.40 4.35 0.00	67.22 4.69 0.00	67.91 4.08 0.00	69.85 4.26 0.00	72.27 4.54 0.00	74.09 4.52 0.00	77.21 4.64 0.00	77.21 4.64 0.00	72.05 5.09 0.00	66.07 4.72 0.00	58.44 4.73 0.00	59.41 5.15 0.00	61.46 5.23 0.00	58.65 4.09 0.00	60.59 4.12 0.00
IP____TICONDEROGA 23804	54.78 5.12 0.00	45.17 4.44 0.00	45.62 4.37 0.00	43.59 4.11 0.00	44.87 4.26 0.00	46.42 4.60 0.00	50.15 4.85 0.00	56.97 5.60 0.00	59.73 5.82 0.00	61.49 6.44 0.00	69.66 7.13 0.00	71.17 7.34 0.00	73.33 7.74 0.00	75.72 7.99 0.00	77.71 8.14 0.00	81.06 8.49 0.00	81.13 8.56 0.00	75.06 8.10 0.00	68.77 7.42 0.00	60.16 6.45 0.00	60.88 6.62 0.00	62.92 6.69 0.00	60.07 5.51 0.00	61.72 5.25 0.00
JARVIS____ 23743	50.11 0.45 0.00	41.06 0.33 0.00	41.58 0.33 0.00	39.80 0.32 0.00	40.93 0.32 0.00	42.20 0.38 0.00	45.66 0.36 0.00	51.88 0.51 0.00	54.50 0.59 0.00	55.71 0.66 0.00	63.22 0.69 0.00	64.60 0.77 0.00	66.38 0.79 0.00	68.54 0.81 0.00	70.40 0.83 0.00	73.44 0.87 0.00	73.44 0.87 0.00	67.70 0.74 0.00	62.02 0.67 0.00	54.25 0.54 0.00	54.80 0.54 0.00	56.90 0.67 0.00	55.16 0.60 0.00	56.92 0.45 0.00
JENNISON____1 23625	50.45 0.79 0.00	41.18 0.45 0.00	41.41 0.16 0.00	39.68 0.20 0.00	40.85 0.24 0.00	42.28 0.46 0.00	45.84 0.54 0.00	52.76 1.39 0.00	57.25 3.34 0.00	59.56 4.51 0.00	66.78 4.25 0.00	69.26 5.43 0.00	71.62 6.03 0.00	73.69 5.96 0.00	75.83 6.26 0.00	79.10 6.53 0.00	79.03 6.46 0.00	72.32 5.36 0.00	64.66 3.31 0.00	56.13 2.42 0.00	56.76 2.50 0.00	59.38 3.15 0.00	57.12 2.56 0.00	57.54 1.07 0.00
JENNISON____2 23626	50.36 0.70 0.00	41.10 0.37 0.00	41.33 0.08 0.00	39.64 0.16 0.00	40.77 0.16 0.00	42.20 0.38 0.00	45.75 0.45 0.00	52.65 1.28 0.00	57.14 3.23 0.00	59.45 4.40 0.00	66.59 4.06 0.00	69.13 5.30 0.00	71.43 5.84 0.00	73.55 5.82 0.00	75.69 6.12 0.00	78.88 6.31 0.00	78.88 6.31 0.00	72.18 5.22 0.00	64.54 3.19 0.00	55.97 2.26 0.00	56.59 2.33 0.00	59.27 3.04 0.00	56.96 2.40 0.00	57.43 0.96 0.00
KEDC PORT_JEFF_GT2 24210	57.03 5.07 -2.30	55.37 4.32 -10.32	54.62 4.21 -9.16	54.15 3.87 -10.80	53.84 4.06 -9.17	52.92 4.01 -7.09	53.56 4.67 -3.59	57.30 5.75 -0.18	59.91 5.82 -0.18	63.00 6.22 -1.73	76.45 7.25 -6.67	76.73 6.77 -6.13	91.96 7.08 -19.29	99.85 7.18 -24.94	91.18 7.79 -13.82	104.90 8.49 -23.84	97.20 8.35 -16.28	97.38 7.37 -23.05	84.44 6.99 -16.10	77.92 5.75 -18.46	78.36 5.86 -18.24	79.33 6.69 -16.41	65.24 5.73 -4.95	61.76 4.86 -0.43
KEDC PORT_JEFF_GT3 24211	57.03 5.07 -2.30	55.37 4.32 -10.32	54.62 4.21 -9.16	54.15 3.87 -10.80	53.84 4.06 -9.17	52.92 4.01 -7.09	53.56 4.67 -3.59	57.30 5.75 -0.18	59.91 5.82 -0.18	63.00 6.22 -1.73	76.45 7.25 -6.67	76.73 6.77 -6.13	91.96 7.08 -19.29	99.85 7.18 -24.94	91.18 7.79 -13.82	104.90 8.49 -23.84	97.20 8.35 -16.28	97.38 7.37 -23.05	84.44 6.99 -16.10	77.97 5.80 -18.46	78.41 5.91 -18.24	79.33 6.69 -16.41	65.24 5.73 -4.95	61.76 4.86 -0.43

KEDC_GLWD_GT4 24219	58.62 4.67 -4.29	56.93 3.95 -12.25	56.10 3.84 -11.01	55.67 3.55 -12.64	55.33 3.70 -11.02	54.74 3.85 -9.07	55.39 4.48 -5.61	59.76 6.06 -2.33	63.34 6.20 -3.23	66.17 6.66 -4.46	78.04 6.82 -8.69	78.62 7.47 -7.32	92.23 7.35 -19.29	100.23 7.52 -24.98	92.70 7.93 -15.20	104.90 8.49 -23.84	97.85 8.56 -16.72	97.79 7.77 -23.06	84.63 7.18 -16.10	80.06 6.12 -20.23	82.24 5.91 -22.07	78.61 5.85 -16.53	67.48 6.06 -6.86	67.85 5.59 -5.79
KEDC_GLWD_GT5 24220	58.62 4.67 -4.29	56.93 3.95 -12.25	56.10 3.84 -11.01	55.67 3.55 -12.64	55.33 3.70 -11.02	54.74 3.85 -9.07	55.39 4.48 -5.61	59.76 6.06 -2.33	63.34 6.20 -3.23	66.17 6.66 -4.46	78.54 7.32 -8.69	78.62 7.47 -7.32	92.23 7.35 -19.29	100.23 7.52 -24.98	92.77 8.00 -15.20	104.90 8.49 -23.84	97.85 8.56 -16.72	97.79 7.77 -23.06	84.69 7.24 -16.10	80.06 6.12 -20.23	82.30 5.97 -22.07	78.61 5.85 -16.53	67.48 6.06 -6.86	67.85 5.59 -5.79
KENSICO____ 23655	53.57 3.82 -0.09	44.44 3.26 -0.45	44.38 3.13 0.00	42.40 2.92 0.00	43.62 3.01 0.00	45.04 3.22 0.00	49.38 3.76 -0.32	56.15 5.19 0.41	58.55 5.23 0.59	60.60 5.73 0.18	69.08 6.63 0.08	70.80 7.21 0.24	72.70 7.28 0.17	75.18 7.45 0.00	77.57 8.00 0.00	81.06 8.49 0.00	81.06 8.49 0.00	74.66 7.70 0.00	68.54 7.24 0.05	59.43 5.96 0.24	59.91 5.86 0.21	62.36 5.74 -0.39	60.12 5.13 -0.43	59.98 4.52 1.01
KIAC_JFK_AIRPORT 23541	69.76 4.82 -15.28	67.77 4.07 -22.97	67.70 3.96 -22.49	65.67 3.67 -22.52	44.47 3.86 0.00	66.70 4.01 -20.87	68.46 4.67 -18.49	71.78 6.27 -14.14	72.02 6.42 -11.69	72.08 6.88 -10.15	76.99 8.07 -6.39	79.15 8.49 -6.83	83.78 8.72 -9.47	83.69 8.87 -7.09	83.77 9.39 -4.81	85.41 9.94 -2.90	83.73 10.01 -1.15	83.32 9.11 -7.25	72.38 8.40 -2.63	72.01 7.20 -11.10	71.96 7.11 -10.59	73.26 6.86 -10.17	72.02 6.38 -11.08	71.51 5.76 -9.28
KIAC_JFK_GT1 23816	69.76 4.82 -15.28	67.77 4.07 -22.97	67.70 3.96 -22.49	65.67 3.67 -22.52	44.47 3.86 0.00	66.70 4.01 -20.87	68.46 4.67 -18.49	71.78 6.27 -14.14	72.02 6.42 -11.69	72.08 6.88 -10.15	76.99 8.07 -6.39	79.15 8.49 -6.83	83.78 8.72 -9.47	83.69 8.87 -7.09	83.77 9.39 -4.81	85.41 9.94 -2.90	83.73 10.01 -1.15	83.32 9.11 -7.25	72.38 8.40 -2.63	72.01 7.20 -11.10	71.96 7.11 -10.59	73.26 6.86 -10.17	72.02 6.38 -11.08	71.51 5.76 -9.28
KIAC_JFK_GT2 23817	69.76 4.82 -15.28	67.77 4.07 -22.97	67.70 3.96 -22.49	65.67 3.67 -22.52	44.47 3.86 0.00	66.70 4.01 -20.87	68.46 4.67 -18.49	71.78 6.27 -14.14	72.02 6.42 -11.69	72.08 6.88 -10.15	76.99 8.07 -6.39	79.15 8.49 -6.83	83.78 8.72 -9.47	83.69 8.87 -7.09	83.77 9.39 -4.81	85.41 9.94 -2.90	83.73 10.01 -1.15	83.32 9.11 -7.25	72.38 8.40 -2.63	72.01 7.20 -11.10	71.96 7.11 -10.59	73.26 6.86 -10.17	72.02 6.38 -11.08	71.51 5.76 -9.28
KINTIGH____ 23543	46.68 -2.98 0.00	37.72 -3.01 0.00	37.87 -3.38 0.00	36.36 -3.12 0.00	37.32 -3.29 0.00	38.60 -3.22 0.00	40.36 -4.94 0.00	47.67 -3.70 0.00	50.35 -3.56 0.00	51.20 -3.85 0.00	58.72 -3.81 0.00	60.13 -3.70 0.00	61.85 -3.74 0.00	63.94 -3.79 0.00	65.47 -4.10 0.00	68.43 -4.14 0.00	68.43 -4.14 0.00	61.60 -5.36 0.00	57.24 -4.11 0.00	50.43 -3.28 0.00	51.38 -2.88 0.00	55.33 -0.90 0.00	53.20 -1.36 0.00	51.90 -4.57 0.00
LEDERLE____ 23769	53.01 3.38 0.03	43.66 2.93 0.00	44.05 2.80 0.00	42.05 2.57 0.00	43.29 2.68 0.00	44.66 2.84 0.00	48.74 3.44 0.00	55.85 4.83 0.35	58.53 4.85 0.23	60.56 5.51 0.00	68.72 6.19 0.00	70.79 6.96 0.00	72.67 7.08 0.00	74.98 7.25 0.00	77.43 7.86 0.00	80.99 8.42 0.00	80.99 8.42 0.00	74.53 7.57 0.00	68.41 7.06 0.00	59.40 5.69 0.00	59.79 5.53 0.00	61.63 5.40 0.00	59.31 4.75 0.00	59.88 4.18 0.77
LINDEN COGEN____ 23786	57.59 4.07 -3.86	55.87 3.46 -11.68	44.59 3.34 0.00	42.60 3.12 0.00	43.82 3.21 0.00	45.21 3.39 0.00	57.57 3.99 -8.28	62.40 5.44 -5.59	66.07 5.50 -6.66	65.91 6.06 -4.80	71.55 6.94 -2.08	77.54 7.47 -6.24	77.57 7.67 -4.31	75.45 7.72 0.00	77.78 8.21 0.00	81.28 8.71 0.00	81.28 8.71 0.00	74.93 7.97 0.00	70.25 7.55 -1.35	66.17 6.28 -6.18	66.04 6.19 -5.59	72.53 6.13 -10.17	71.10 5.46 -11.08	70.43 4.86 -9.10
LIPA_MISC_IPP 23656	56.98 5.02 -2.30	55.29 4.24 -10.32	54.54 4.13 -9.16	54.07 3.79 -10.80	53.76 3.98 -9.17	52.97 4.06 -7.09	53.60 4.71 -3.59	57.51 5.96 -0.18	60.07 5.98 -0.18	63.06 6.28 -1.73	76.52 7.32 -6.67	77.75 7.79 -6.13	93.08 8.20 -19.29	100.93 8.26 -24.94	92.36 8.97 -13.82	106.13 9.72 -23.84	98.43 9.58 -16.28	98.51 8.50 -23.05	85.49 8.04 -16.10	78.83 6.66 -18.46	79.34 6.84 -18.24	79.61 6.97 -16.41	65.57 6.06 -4.95	62.09 5.19 -0.43
LITTLE FALLS____HYD 24013	52.49 2.83 0.00	42.93 2.20 0.00	43.35 2.10 0.00	41.45 1.97 0.00	42.68 2.07 0.00	44.08 2.26 0.00	47.97 2.67 0.00	54.86 3.49 0.00	58.01 4.10 0.00	59.95 4.90 0.00	67.72 5.19 0.00	69.89 6.06 0.00	72.02 6.43 0.00	74.37 6.64 0.00	76.46 6.89 0.00	79.68 7.11 0.00	79.68 7.11 0.00	73.32 6.36 0.00	67.18 5.83 0.00	58.22 4.51 0.00	58.82 4.56 0.00	61.12 4.89 0.00	58.87 4.31 0.00	60.14 3.67 0.00
LONG_LAKE_PHOENIX 24014	48.72 -0.94 0.00	39.79 -0.94 0.00	40.18 -1.07 0.00	38.49 -0.99 0.00	39.55 -1.06 0.00	40.82 -1.00 0.00	44.12 -1.18 0.00	50.55 -0.82 0.00	53.32 -0.59 0.00	54.44 -0.61 0.00	61.47 -1.06 0.00	62.81 -1.02 0.00	64.61 -0.98 0.00	66.78 -0.95 0.00	68.60 -0.97 0.00	71.48 -1.09 0.00	71.48 -1.09 0.00	65.62 -1.34 0.00	60.43 -0.92 0.00	52.85 -0.86 0.00	53.39 -0.87 0.00	55.95 -0.28 0.00	54.45 -0.11 0.00	55.28 -1.19 0.00
LOVETT____3 23632	52.36 2.73 0.03	43.30 2.57 0.00	43.64 2.39 0.00	41.73 2.25 0.00	42.88 2.27 0.00	44.20 2.38 0.00	48.15 2.85 0.00	55.06 4.06 0.37	57.66 3.99 0.24	59.56 4.51 0.00	67.66 5.13 0.00	69.57 5.74 0.00	71.36 5.77 0.00	73.62 5.89 0.00	75.97 6.40 0.00	79.46 6.89 0.00	79.46 6.89 0.00	73.19 6.23 0.00	67.18 5.83 0.00	58.44 4.73 0.00	58.87 4.61 0.00	60.62 4.39 0.00	58.43 3.87 0.00	58.95 3.28 0.80
LOVETT____4 23642	52.46 2.83 0.03	43.34 2.61 0.00	43.72 2.47 0.00	41.77 2.29 0.00	42.97 2.36 0.00	44.29 2.47 0.00	48.20 2.90 0.00	55.16 4.16 0.37	57.77 4.10 0.24	59.56 4.51 0.00	67.78 5.25 0.00	69.57 5.74 0.00	71.43 5.84 0.00	73.69 5.96 0.00	76.04 6.47 0.00	79.54 6.97 0.00	79.54 6.97 0.00	73.25 6.29 0.00	67.24 5.89 0.00	58.54 4.83 0.00	58.98 4.72 0.00	60.73 4.50 0.00	58.54 3.98 0.00	59.05 3.39 0.81
LOVETT____5 23593	52.46 2.83 0.03	43.34 2.61 0.00	43.72 2.47 0.00	41.77 2.29 0.00	42.97 2.36 0.00	44.29 2.47 0.00	48.20 2.90 0.00	55.16 4.16 0.37	57.77 4.10 0.24	59.56 4.51 0.00	67.78 5.25 0.00	69.57 5.74 0.00	71.43 5.84 0.00	73.69 5.96 0.00	76.04 6.47 0.00	79.54 6.97 0.00	79.54 6.97 0.00	73.25 6.29 0.00	67.24 5.89 0.00	58.54 4.83 0.00	58.98 4.72 0.00	60.73 4.50 0.00	58.54 3.98 0.00	59.05 3.39 0.81
LOWER RAQUET____HYD 24057	47.87 -1.79 0.00	39.35 -1.38 0.00	39.97 -1.28 0.00	38.26 -1.22 0.00	39.39 -1.22 0.00	40.44 -1.38 0.00	44.30 -1.00 0.00	48.03 -3.34 0.00	50.41 -3.50 0.00	51.58 -3.47 0.00	58.53 -4.00 0.00	59.62 -4.21 0.00	61.13 -4.46 0.00	63.26 -4.47 0.00	64.91 -4.66 0.00	67.64 -4.93 0.00	67.56 -5.01 0.00	62.94 -4.02 0.00	57.18 -4.17 0.00	50.06 -3.65 0.00	51.11 -3.15 0.00	52.97 -3.26 0.00	51.72 -2.84 0.00	54.72 -1.75 0.00



LOWER___HUDSON 24059	53.14 3.48 0.00	43.66 2.93 0.00	44.18 2.93 0.00	42.24 2.76 0.00	43.45 2.84 0.00	44.91 3.09 0.00	48.52 3.22 0.00	55.12 3.75 0.00	57.79 3.88 0.00	59.34 4.29 0.00	67.41 4.88 0.00	68.94 5.11 0.00	70.90 5.31 0.00	73.22 5.49 0.00	75.14 5.57 0.00	78.38 5.81 0.00	78.38 5.81 0.00	72.38 5.42 0.00	66.38 5.03 0.00	58.01 4.30 0.00	58.66 4.40 0.00	60.67 4.44 0.00	58.27 3.71 0.00	60.03 3.56 0.00
MG INDUSTRY___DRP 24185	52.14 2.48 0.00	42.85 2.12 0.00	43.40 2.15 0.00	41.49 2.01 0.00	42.68 2.07 0.00	44.04 2.22 0.00	47.25 1.95 0.00	53.78 2.41 0.00	56.28 2.37 0.00	57.75 2.70 0.00	65.72 3.19 0.00	67.28 3.45 0.00	69.07 3.48 0.00	71.32 3.59 0.00	73.26 3.69 0.00	76.49 3.92 0.00	76.49 3.92 0.00	70.58 3.62 0.00	64.72 3.37 0.00	56.50 2.79 0.00	57.03 2.77 0.00	59.04 2.81 0.00	56.96 2.40 0.00	58.67 2.20 0.00
MILLIKEN___1 23584	45.19 -4.47 0.00	36.78 -3.95 0.00	37.00 -4.25 0.00	35.45 -4.03 0.00	36.47 -4.14 0.00	37.72 -4.10 0.00	40.91 -4.39 0.00	47.31 -4.06 0.00	49.22 -4.69 0.00	50.10 -4.95 0.00	57.15 -5.38 0.00	58.28 -5.55 0.00	60.08 -5.51 0.00	62.11 -5.62 0.00	63.73 -5.84 0.00	66.47 -6.10 0.00	66.47 -6.10 0.00	60.67 -6.29 0.00	57.12 -4.23 0.00	50.06 -3.65 0.00	50.62 -3.64 0.00	53.25 -2.98 0.00	51.40 -3.16 0.00	51.33 -5.14 0.00
MILLIKEN___2 23585	45.19 -4.47 0.00	36.74 -3.99 0.00	37.00 -4.25 0.00	35.45 -4.03 0.00	36.47 -4.14 0.00	37.72 -4.10 0.00	40.86 -4.44 0.00	47.26 -4.11 0.00	49.17 -4.74 0.00	50.10 -4.95 0.00	57.15 -5.38 0.00	58.28 -5.55 0.00	60.01 -5.58 0.00	62.04 -5.69 0.00	63.66 -5.91 0.00	66.47 -6.10 0.00	66.40 -6.17 0.00	60.60 -6.36 0.00	57.06 -4.29 0.00	50.06 -3.65 0.00	50.62 -3.64 0.00	53.25 -2.98 0.00	51.40 -3.16 0.00	51.33 -5.14 0.00
MILLIKEN___DIESEL 23629	45.49 -4.17 0.00	36.98 -3.75 0.00	37.25 -4.00 0.00	35.69 -3.79 0.00	36.71 -3.90 0.00	37.97 -3.85 0.00	41.13 -4.17 0.00	47.57 -3.80 0.00	49.49 -4.42 0.00	50.43 -4.62 0.00	57.53 -5.00 0.00	58.66 -5.17 0.00	60.47 -5.12 0.00	62.51 -5.22 0.00	64.14 -5.43 0.00	66.91 -5.66 0.00	66.91 -5.66 0.00	61.07 -5.89 0.00	57.48 -3.87 0.00	50.38 -3.33 0.00	50.95 -3.31 0.00	53.59 -2.64 0.00	51.72 -2.84 0.00	51.67 -4.80 0.00
MODEL_CITY_ENERGY 24167	47.33 -2.33 0.00	38.12 -2.61 0.00	38.12 -3.13 0.00	36.64 -2.84 0.00	37.60 -3.01 0.00	38.93 -2.89 0.00	40.36 -4.94 0.00	48.08 -3.29 0.00	51.05 -2.86 0.00	52.08 -2.97 0.00	59.59 -2.94 0.00	61.09 -2.74 0.00	62.84 -2.75 0.00	65.02 -2.71 0.00	66.58 -2.99 0.00	69.67 -2.90 0.00	69.59 -2.98 0.00	62.41 -4.55 0.00	58.10 -3.25 0.00	51.35 -2.36 0.00	52.36 -1.90 0.00	56.79 0.56 0.00	54.34 -0.22 0.00	52.18 -4.29 0.00
MOHAWK_PAPER___DRP 24187	53.33 3.67 0.00	43.78 3.05 0.00	44.30 3.05 0.00	42.32 2.84 0.00	43.62 3.01 0.00	45.04 3.22 0.00	48.65 3.35 0.00	55.33 3.96 0.00	58.01 4.10 0.00	59.62 4.57 0.00	67.72 5.19 0.00	69.51 5.68 0.00	71.49 5.90 0.00	73.83 6.10 0.00	75.76 6.19 0.00	79.03 6.46 0.00	79.03 6.46 0.00	72.85 5.89 0.00	66.75 5.40 0.00	58.17 4.46 0.00	58.76 4.50 0.00	60.84 4.61 0.00	58.49 3.93 0.00	60.25 3.78 0.00
MONGAUP___HYD 23641	50.88 1.24 0.02	41.75 1.02 0.00	42.12 0.87 0.00	40.19 0.71 0.00	41.42 0.81 0.00	42.74 0.92 0.00	46.89 1.59 0.00	54.62 3.44 0.19	57.34 3.56 0.13	59.01 3.96 0.00	67.34 4.81 0.00	69.19 5.36 0.00	71.03 5.44 0.00	73.28 5.55 0.00	76.11 6.54 0.00	79.75 7.18 0.00	79.75 7.18 0.00	73.39 6.43 0.00	67.30 5.95 0.00	58.38 4.67 0.00	58.55 4.29 0.00	60.33 4.10 0.00	57.83 3.27 0.00	58.87 2.82 0.42
MONTAUK___DIESEL 23721	59.96 8.00 -2.30	57.57 6.52 -10.32	56.64 6.23 -9.16	56.00 5.72 -10.80	55.71 5.93 -9.17	55.06 6.15 -7.09	56.05 7.16 -3.59	60.95 9.40 -0.18	64.22 10.13 -0.18	68.01 11.23 -1.73	80.89 11.69 -6.67	82.98 13.02 -6.13	100.03 15.15 -19.29	108.25 15.58 -24.94	99.95 16.56 -13.82	114.12 17.71 -23.84	106.27 17.42 -16.28	105.48 15.47 -23.05	91.81 14.36 -16.10	83.66 11.49 -18.46	84.27 11.77 -18.24	84.67 12.03 -16.41	69.77 10.26 -4.95	65.77 8.87 -0.43
N SALMON___HYD 24042	47.57 -2.09 0.00	39.10 -1.63 0.00	39.76 -1.49 0.00	38.06 -1.42 0.00	39.19 -1.42 0.00	40.19 -1.63 0.00	43.94 -1.36 0.00	48.60 -2.77 0.00	50.94 -2.97 0.00	51.91 -3.14 0.00	59.15 -3.38 0.00	60.13 -3.70 0.00	61.72 -3.87 0.00	63.80 -3.93 0.00	65.54 -4.03 0.00	68.14 -4.43 0.00	68.14 -4.43 0.00	63.54 -3.42 0.00	57.67 -3.68 0.00	50.65 -3.06 0.00	51.28 -2.98 0.00	52.46 -3.77 0.00	51.18 -3.38 0.00	54.27 -2.20 0.00
N.E_GEN_SANDY PD 24062	52.54 2.88 0.00	43.26 2.53 0.00	43.72 2.47 0.00	41.81 2.33 0.00	43.01 2.40 0.00	44.41 2.59 0.00	48.11 2.81 0.00	54.97 3.60 0.00	57.52 3.61 0.00	59.07 4.02 0.00	67.16 4.63 0.00	68.74 4.91 0.00	70.64 5.05 0.00	72.95 5.22 0.00	75.00 5.43 0.00	78.30 5.73 0.00	78.38 5.81 0.00	72.25 5.29 0.00	66.32 4.97 0.00	57.85 4.14 0.00	58.38 4.12 0.00	62.15 4.10 -1.82	60.51 3.55 -2.40	55.32 3.22 4.37
NARROWS_GT1_1 24228	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
NARROWS_GT1_2 24229	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
NARROWS_GT1_3 24230	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
NARROWS_GT1_4 24231	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
NARROWS_GT1_5 24232	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23

NARROWS_GT1_6 24233	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
NARROWS_GT1_7 24234	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
NARROWS_GT1_8 24235	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
NARROWS_GT1_GRP 23726	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
NARROWS_GT2_1 24236	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
NARROWS_GT2_2 24237	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
NARROWS_GT2_3 24238	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
NARROWS_GT2_4 24239	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
NARROWS_GT2_5 24240	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
NARROWS_GT2_6 24241	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
NARROWS_GT2_7 24242	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
NARROWS_GT2_8 24243	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
NARROWS_GT2_GRP 23741	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23
NEG CAPITAL___MECHNVIL 23645	53.78 4.12 0.00	44.19 3.46 0.00	44.67 3.42 0.00	42.68 3.20 0.00	43.94 3.33 0.00	45.42 3.60 0.00	49.06 3.76 0.00	55.68 4.31 0.00	58.38 4.47 0.00	59.95 4.90 0.00	68.10 5.57 0.00	69.57 5.74 0.00	71.56 5.97 0.00	73.96 6.23 0.00	75.90 6.33 0.00	79.17 6.60 0.00	79.10 6.53 0.00	73.12 6.16 0.00	66.99 5.64 0.00	58.65 4.94 0.00	59.36 5.10 0.00	61.40 5.17 0.00	58.87 4.31 0.00	60.65 4.18 0.00
NEG CENTRAL_HIGH_ACRES 23767	48.72 -0.94 0.00	39.51 -1.22 0.00	39.81 -1.44 0.00	38.22 -1.26 0.00	39.23 -1.38 0.00	40.52 -1.30 0.00	43.13 -2.17 0.00	50.14 -1.23 0.00	52.83 -1.08 0.00	53.56 -1.49 0.00	61.53 -1.00 0.00	62.87 -0.96 0.00	64.74 -0.85 0.00	66.92 -0.81 0.00	68.39 -1.18 0.00	71.48 -1.09 0.00	71.41 -1.16 0.00	64.88 -2.08 0.00	59.94 -1.41 0.00	52.69 -1.02 0.00	53.61 -0.65 0.00	56.90 0.67 0.00	54.89 0.33 0.00	54.72 -1.75 0.00
NEG CENTRAL___DRP 24199	48.37 -1.29 0.00	39.35 -1.38 0.00	39.56 -1.69 0.00	38.02 -1.46 0.00	39.07 -1.54 0.00	40.27 -1.55 0.00	43.40 -1.90 0.00	50.34 -1.03 0.00	53.21 -0.70 0.00	54.22 -0.83 0.00	61.65 -0.88 0.00	63.00 -0.83 0.00	65.00 -0.59 0.00	67.05 -0.68 0.00	68.80 -0.77 0.00	71.92 -0.65 0.00	71.92 -0.65 0.00	65.62 -1.34 0.00	60.55 -0.80 0.00	53.12 -0.59 0.00	53.83 -0.43 0.00	56.79 0.56 0.00	54.72 0.16 0.00	54.72 -1.75 0.00

NEG CENTRAL___INDECK 23768	49.56 -0.10 0.00	40.04 -0.69 0.00	40.05 -1.20 0.00	38.53 -0.95 0.00	39.59 -1.02 0.00	40.98 -0.84 0.00	43.62 -1.68 0.00	51.27 -0.10 0.00	53.32 -0.59 0.00	53.29 -1.76 0.00	61.28 -1.25 0.00	62.74 -1.09 0.00	64.87 -0.72 0.00	66.98 -0.75 0.00	68.32 -1.25 0.00	70.83 -1.74 0.00	71.12 -1.45 0.00	64.21 -2.75 0.00	59.33 -2.02 0.00	53.39 -0.32 0.00	53.77 -0.49 0.00	57.02 0.79 0.00	55.38 0.82 0.00	55.62 -0.85 0.00
NEG CENTRAL___SENECA 23627	48.22 -1.44 0.00	39.14 -1.59 0.00	39.31 -1.94 0.00	37.86 -1.62 0.00	38.86 -1.75 0.00	40.06 -1.76 0.00	43.08 -2.22 0.00	50.19 -1.18 0.00	53.16 -0.75 0.00	54.11 -0.94 0.00	61.78 -0.75 0.00	63.13 -0.70 0.00	65.26 -0.33 0.00	67.32 -0.41 0.00	69.01 -0.56 0.00	72.21 -0.36 0.00	72.21 -0.36 0.00	65.69 -1.27 0.00	60.68 -0.67 0.00	53.28 -0.43 0.00	54.04 -0.22 0.00	57.19 0.96 0.00	54.94 0.38 0.00	54.55 -1.92 0.00
NEG CENTRAL___STATE_STREET 24147	47.87 -1.79 0.00	38.98 -1.75 0.00	39.23 -2.02 0.00	37.62 -1.86 0.00	38.66 -1.95 0.00	39.98 -1.84 0.00	43.17 -2.13 0.00	49.93 -1.44 0.00	52.40 -1.51 0.00	53.51 -1.54 0.00	60.84 -1.69 0.00	62.23 -1.60 0.00	64.15 -1.44 0.00	66.31 -1.42 0.00	67.97 -1.60 0.00	70.97 -1.60 0.00	70.90 -1.67 0.00	64.75 -2.21 0.00	60.18 -1.17 0.00	52.64 -1.07 0.00	53.28 -0.98 0.00	56.12 -0.11 0.00	54.18 -0.38 0.00	54.27 -2.20 0.00
NEG MILLWOOD___DRP 24198	52.90 3.23 -0.01	43.46 2.73 0.00	43.85 2.60 0.00	41.89 2.41 0.00	43.09 2.48 0.00	44.45 2.63 0.00	48.92 3.62 0.00	56.17 4.73 -0.07	58.70 4.74 -0.05	60.34 5.29 0.00	68.97 6.44 0.00	70.91 7.08 0.00	72.54 6.95 0.00	74.84 7.11 0.00	77.29 7.72 0.00	81.57 9.00 0.00	81.57 9.00 0.00	74.46 7.50 0.00	68.34 6.99 0.00	59.35 5.64 0.00	59.74 5.48 0.00	61.57 5.34 0.00	59.31 4.75 0.00	60.87 4.24 -0.16
NEG NORTH_FLCN_SEA 23793	46.88 -2.78 0.00	38.57 -2.16 0.00	39.19 -2.06 0.00	37.55 -1.93 0.00	38.62 -1.99 0.00	39.60 -2.22 0.00	43.35 -1.95 0.00	48.24 -3.13 0.00	50.51 -3.40 0.00	51.42 -3.63 0.00	58.65 -3.88 0.00	59.68 -4.15 0.00	61.26 -4.33 0.00	63.33 -4.40 0.00	64.98 -4.59 0.00	67.64 -4.93 0.00	67.64 -4.93 0.00	62.94 -4.02 0.00	57.24 -4.11 0.00	50.22 -3.49 0.00	50.73 -3.53 0.00	51.84 -4.39 0.00	50.47 -4.09 0.00	53.48 -2.99 0.00
NEG NORTH_KES_CHATAGAY 23792	47.43 -2.23 0.00	38.98 -1.75 0.00	39.64 -1.61 0.00	37.94 -1.54 0.00	39.03 -1.58 0.00	40.02 -1.80 0.00	43.76 -1.54 0.00	48.70 -2.67 0.00	51.05 -2.86 0.00	51.97 -3.08 0.00	59.22 -3.31 0.00	60.26 -3.57 0.00	61.85 -3.74 0.00	63.94 -3.79 0.00	65.60 -3.97 0.00	68.29 -4.28 0.00	68.29 -4.28 0.00	63.61 -3.35 0.00	57.79 -3.56 0.00	50.70 -3.01 0.00	51.28 -2.98 0.00	52.29 -3.94 0.00	50.96 -3.60 0.00	54.04 -2.43 0.00
NEG NORTH___ALICE_FALLS 23915	47.13 -2.53 0.00	38.73 -2.00 0.00	39.39 -1.86 0.00	37.70 -1.78 0.00	38.78 -1.83 0.00	39.81 -2.01 0.00	43.62 -1.68 0.00	48.49 -2.88 0.00	50.78 -3.13 0.00	51.69 -3.36 0.00	58.97 -3.56 0.00	60.00 -3.83 0.00	61.59 -4.00 0.00	63.67 -4.06 0.00	65.40 -4.17 0.00	68.00 -4.57 0.00	68.00 -4.57 0.00	63.28 -3.68 0.00	57.55 -3.80 0.00	50.49 -3.22 0.00	51.00 -3.26 0.00	52.13 -4.10 0.00	50.74 -3.82 0.00	53.76 -2.71 0.00
NEG NORTH___LWR_SARANAC 23913	47.13 -2.53 0.00	38.77 -1.96 0.00	39.39 -1.86 0.00	37.70 -1.78 0.00	38.82 -1.79 0.00	39.81 -2.01 0.00	43.62 -1.68 0.00	48.49 -2.88 0.00	50.78 -3.13 0.00	51.69 -3.36 0.00	58.97 -3.56 0.00	60.00 -3.83 0.00	61.59 -4.00 0.00	63.67 -4.06 0.00	65.40 -4.17 0.00	68.00 -4.57 0.00	68.00 -4.57 0.00	63.28 -3.68 0.00	57.55 -3.80 0.00	50.49 -3.22 0.00	51.00 -3.26 0.00	52.13 -4.10 0.00	50.80 -3.76 0.00	53.76 -2.71 0.00
NEG NORTH___PLATTSBURG 23628	47.13 -2.53 0.00	38.73 -2.00 0.00	39.39 -1.86 0.00	37.70 -1.78 0.00	38.78 -1.83 0.00	39.81 -2.01 0.00	43.62 -1.68 0.00	48.49 -2.88 0.00	50.78 -3.13 0.00	51.69 -3.36 0.00	58.97 -3.56 0.00	60.00 -3.83 0.00	61.59 -4.00 0.00	63.67 -4.06 0.00	65.40 -4.17 0.00	68.00 -4.57 0.00	68.00 -4.57 0.00	63.28 -3.68 0.00	57.55 -3.80 0.00	50.49 -3.22 0.00	51.00 -3.26 0.00	52.13 -4.10 0.00	50.74 -3.82 0.00	53.76 -2.71 0.00
NEG WEST_LEA_LOCKPORT 23791	47.28 -2.38 0.00	38.08 -2.65 0.00	38.07 -3.18 0.00	36.56 -2.92 0.00	37.56 -3.05 0.00	38.89 -2.93 0.00	40.36 -4.94 0.00	48.08 -3.29 0.00	51.11 -2.80 0.00	52.08 -2.97 0.00	59.47 -3.06 0.00	61.02 -2.81 0.00	62.77 -2.82 0.00	64.95 -2.78 0.00	66.51 -3.06 0.00	69.59 -2.98 0.00	69.52 -3.05 0.00	62.27 -4.69 0.00	58.04 -3.31 0.00	51.40 -2.31 0.00	52.42 -1.84 0.00	56.79 0.56 0.00	54.29 -0.27 0.00	52.12 -4.35 0.00
NEG WEST___LANCASTR 23811	47.28 -2.38 0.00	38.25 -2.48 0.00	37.91 -3.34 0.00	36.48 -3.00 0.00	37.48 -3.13 0.00	38.98 -2.84 0.00	41.22 -4.08 0.00	49.01 -2.36 0.00	52.67 -1.24 0.00	54.72 -0.33 0.00	61.72 -0.81 0.00	63.83 0.00 0.00	66.44 0.85 0.00	68.20 0.47 0.00	70.20 0.63 0.00	73.37 0.80 0.00	72.93 0.36 0.00	65.62 -1.34 0.00	60.80 -0.55 0.00	53.33 -0.38 0.00	54.31 0.05 0.00	58.42 2.19 0.00	55.16 0.60 0.00	52.91 -3.56 0.00
NEG_PENN_ALLEGHNY 23528	49.16 -0.50 0.00	40.16 -0.57 0.00	40.34 -0.91 0.00	38.69 -0.79 0.00	39.80 -0.81 0.00	41.15 -0.67 0.00	44.48 -0.82 0.00	51.52 0.15 0.00	54.66 0.75 0.00	56.26 1.21 0.00	63.59 1.06 0.00	65.23 1.40 0.00	67.56 1.97 0.00	69.49 1.76 0.00	71.45 1.88 0.00	74.60 2.03 0.00	74.60 2.03 0.00	68.23 1.27 0.00	62.70 1.35 0.00	54.84 1.13 0.00	55.51 1.25 0.00	58.25 2.02 0.00	55.81 1.25 0.00	56.02 -0.45 0.00
NEG___GEN_MONROE 24207	50.55 0.89 0.00	40.85 0.12 0.00	41.04 -0.21 0.00	39.44 -0.04 0.00	40.45 -0.16 0.00	41.86 0.04 0.00	44.26 -1.04 0.00	51.83 0.46 0.00	54.77 0.86 0.00	55.60 0.55 0.00	64.03 1.50 0.00	66.00 2.17 0.00	68.08 2.49 0.00	70.37 2.64 0.00	71.66 2.09 0.00	74.89 2.32 0.00	74.82 2.25 0.00	67.56 0.60 0.00	62.52 1.17 0.00	54.73 1.02 0.00	55.89 1.63 0.00	59.72 3.49 0.00	57.29 2.73 0.00	56.53 0.06 0.00
NEPA___ENERGY 23901	46.53 -3.13 0.00	37.80 -2.93 0.00	37.21 -4.04 0.00	35.85 -3.63 0.00	36.91 -3.70 0.00	38.43 -3.39 0.00	41.22 -4.08 0.00	49.06 -2.31 0.00	52.94 -0.97 0.00	54.99 -0.06 0.00	61.90 -0.63 0.00	63.83 0.00 0.00	66.90 1.31 0.00	68.27 0.54 0.00	70.47 0.90 0.00	73.59 1.02 0.00	73.59 1.02 0.00	66.42 -0.54 0.00	61.47 0.12 0.00	53.92 0.21 0.00	54.86 0.60 0.00	58.70 2.47 0.00	54.94 0.38 0.00	52.91 -3.56 0.00
NEVERSINK___HYD 23608	51.15 1.49 0.00	41.99 1.26 0.00	42.40 1.15 0.00	40.51 1.03 0.00	41.71 1.10 0.00	43.03 1.21 0.00	46.98 1.68 0.00	54.40 3.03 0.00	57.04 3.13 0.00	58.41 3.36 0.00	66.66 4.13 0.00	68.30 4.47 0.00	70.12 4.53 0.00	72.34 4.61 0.00	74.86 5.29 0.00	78.30 5.73 0.00	78.30 5.73 0.00	72.05 5.09 0.00	66.14 4.79 0.00	57.58 3.87 0.00	57.90 3.64 0.00	59.83 3.60 0.00	57.62 3.06 0.00	59.01 2.54 0.00
NIAGARA____ 23760	46.98 -2.68 0.00	37.84 -2.89 0.00	37.87 -3.38 0.00	36.36 -3.12 0.00	37.36 -3.25 0.00	38.68 -3.14 0.00	40.00 -5.30 0.00	47.67 -3.70 0.00	50.51 -3.40 0.00	51.47 -3.58 0.00	58.97 -3.56 0.00	60.38 -3.45 0.00	62.11 -3.48 0.00	64.21 -3.52 0.00	65.81 -3.76 0.00	68.87 -3.70 0.00	68.80 -3.77 0.00	61.67 -5.29 0.00	57.48 -3.87 0.00	50.76 -2.95 0.00	51.76 -2.50 0.00	56.17 -0.06 0.00	53.85 -0.71 0.00	51.84 -4.63 0.00

NINE_MILE_1 23575	48.37 -1.29 0.00	39.55 -1.18 0.00	40.01 -1.24 0.00	38.30 -1.18 0.00	39.39 -1.22 0.00	40.61 -1.21 0.00	43.81 -1.49 0.00	50.09 -1.28 0.00	52.72 -1.19 0.00	53.62 -1.43 0.00	60.72 -1.81 0.00	61.92 -1.91 0.00	63.62 -1.97 0.00	65.77 -1.96 0.00	67.48 -2.09 0.00	70.39 -2.18 0.00	70.39 -2.18 0.00	64.68 -2.28 0.00	59.45 -1.90 0.00	52.10 -1.61 0.00	52.69 -1.57 0.00	55.11 -1.12 0.00	53.69 -0.87 0.00	54.89 -1.58 0.00
NINE_MILE_2 23744	48.27 -1.39 0.00	39.47 -1.26 0.00	39.93 -1.32 0.00	38.22 -1.26 0.00	39.31 -1.30 0.00	40.52 -1.30 0.00	43.76 -1.54 0.00	49.98 -1.39 0.00	52.62 -1.29 0.00	53.51 -1.54 0.00	60.59 -1.94 0.00	61.79 -2.04 0.00	63.49 -2.10 0.00	65.63 -2.10 0.00	67.34 -2.23 0.00	70.25 -2.32 0.00	70.25 -2.32 0.00	64.55 -2.41 0.00	59.33 -2.02 0.00	51.99 -1.72 0.00	52.58 -1.68 0.00	54.99 -1.24 0.00	53.58 -0.98 0.00	54.78 -1.69 0.00
NM_CAPITAL___DRP 24208	52.89 3.23 0.00	43.46 2.73 0.00	43.97 2.72 0.00	42.05 2.57 0.00	43.21 2.60 0.00	44.62 2.80 0.00	48.20 2.90 0.00	54.81 3.44 0.00	57.41 3.50 0.00	58.96 3.91 0.00	67.03 4.50 0.00	68.68 4.85 0.00	70.64 5.05 0.00	72.95 5.22 0.00	74.86 5.29 0.00	78.16 5.59 0.00	78.16 5.59 0.00	72.05 5.09 0.00	66.07 4.72 0.00	57.74 4.03 0.00	58.33 4.07 0.00	60.33 4.10 0.00	58.05 3.49 0.00	59.80 3.33 0.00
NM_CENTRAL___DRP 24181	49.31 -0.35 0.00	40.24 -0.49 0.00	40.63 -0.62 0.00	38.93 -0.55 0.00	40.00 -0.61 0.00	41.32 -0.50 0.00	44.71 -0.59 0.00	51.32 -0.05 0.00	54.13 0.22 0.00	55.33 0.28 0.00	62.40 -0.13 0.00	63.77 -0.06 0.00	65.59 0.00 0.00	67.80 0.07 0.00	69.64 0.07 0.00	72.57 0.00 0.00	72.57 0.00 0.00	66.56 -0.40 0.00	61.29 -0.06 0.00	53.66 -0.05 0.00	54.21 -0.05 0.00	56.85 0.62 0.00	55.16 0.60 0.00	56.02 -0.45 0.00
NM_FRONTIER___DRP 24179	47.38 -2.28 0.00	38.16 -2.57 0.00	38.16 -3.09 0.00	36.64 -2.84 0.00	37.65 -2.96 0.00	38.98 -2.84 0.00	41.27 -4.03 0.00	49.16 -2.21 0.00	52.40 -1.51 0.00	53.62 -1.43 0.00	61.15 -1.38 0.00	63.00 -0.83 0.00	64.67 -0.92 0.00	67.05 -0.68 0.00	68.74 -0.83 0.00	71.92 -0.65 0.00	71.84 -0.73 0.00	62.34 -4.62 0.00	58.10 -3.25 0.00	51.29 -2.42 0.00	52.25 -2.01 0.00	56.74 0.51 0.00	54.34 -0.22 0.00	52.12 -4.35 0.00
NM_ST_REGIS___HYD 24053	47.82 -1.84 0.00	39.30 -1.43 0.00	39.93 -1.32 0.00	38.22 -1.26 0.00	39.35 -1.26 0.00	40.40 -1.42 0.00	44.26 -1.04 0.00	48.19 -3.18 0.00	50.57 -3.34 0.00	51.64 -3.41 0.00	58.65 -3.88 0.00	59.68 -4.15 0.00	61.20 -4.39 0.00	63.33 -4.40 0.00	65.05 -4.52 0.00	67.71 -4.86 0.00	67.64 -4.93 0.00	63.08 -3.88 0.00	57.24 -4.11 0.00	50.22 -3.49 0.00	51.17 -3.09 0.00	52.86 -3.37 0.00	51.61 -2.95 0.00	54.66 -1.81 0.00
NORTHPORT___1 23551	55.81 3.92 -2.23	54.44 3.46 -10.25	53.76 3.42 -9.09	53.37 3.16 -10.73	53.08 3.37 -9.10	52.38 3.55 -7.01	52.94 4.12 -3.52	56.49 5.03 -0.09	58.99 5.01 -0.07	60.69 5.29 -0.35	65.66 6.25 3.12	65.79 6.64 4.68	69.86 6.89 2.62	80.57 6.91 -5.93	70.22 7.44 6.79	62.20 8.27 18.64	62.43 8.13 18.27	60.80 7.30 13.46	60.75 6.93 7.53	60.72 5.75 -1.26	60.83 5.70 -0.87	61.85 5.68 0.06	60.77 4.86 -1.35	60.88 4.18 -0.23
NORTHPORT___2 23552	55.76 3.87 -2.23	54.44 3.46 -10.25	53.76 3.42 -9.09	53.37 3.16 -10.73	53.04 3.33 -9.10	52.34 3.51 -7.01	52.94 4.12 -3.52	56.44 4.98 -0.09	58.94 4.96 -0.07	60.69 5.29 -0.35	65.66 6.25 3.12	65.79 6.64 4.68	69.79 6.82 2.62	80.50 6.84 -5.93	70.22 7.44 6.79	62.13 8.20 18.64	62.43 8.13 18.27	60.73 7.23 13.46	60.69 6.87 7.53	60.72 5.75 -1.26	60.83 5.70 -0.87	61.85 5.68 0.06	60.77 4.86 -1.35	60.82 4.12 -0.23
NORTHPORT___3 23553	56.00 4.17 -2.17	54.72 3.79 -10.20	54.12 3.84 -9.03	53.71 3.55 -10.68	53.43 3.78 -9.04	52.79 4.01 -6.96	53.43 4.67 -3.46	56.91 5.50 -0.04	59.03 5.12 0.00	60.52 5.18 -0.29	65.43 6.07 3.17	65.83 6.70 4.70	69.62 6.76 2.73	80.40 6.84 -5.83	70.11 7.37 6.83	61.78 8.06 18.85	62.10 7.98 18.45	60.49 7.17 13.64	60.45 6.75 7.65	60.44 5.59 -1.14	60.50 5.53 -0.71	61.49 5.40 0.14	60.43 4.58 -1.29	61.07 4.52 -0.08
NORTHPORT___4 23650	56.05 4.22 -2.17	54.76 3.83 -10.20	54.16 3.88 -9.03	53.75 3.59 -10.68	53.47 3.82 -9.04	52.84 4.06 -6.96	53.47 4.71 -3.46	56.96 5.55 -0.04	58.98 5.07 0.00	60.52 5.18 -0.29	65.43 6.07 3.17	65.77 6.64 4.70	69.55 6.69 2.73	80.40 6.84 -5.83	70.11 7.37 6.83	61.70 7.98 18.85	62.10 7.98 18.45	60.42 7.10 13.64	60.45 6.75 7.65	60.44 5.59 -1.14	60.50 5.53 -0.71	61.43 5.34 0.14	60.43 4.58 -1.29	61.12 4.57 -0.08
NORTHPORT___IC 23718	55.96 4.07 -2.23	54.56 3.58 -10.25	53.89 3.55 -9.09	53.49 3.28 -10.73	53.16 3.45 -9.10	52.47 3.64 -7.01	53.08 4.26 -3.52	56.70 5.24 -0.09	59.21 5.23 -0.07	60.96 5.56 -0.35	65.98 6.57 3.12	66.11 6.96 4.68	70.12 7.15 2.62	80.84 7.18 -5.93	70.57 7.79 6.79	62.49 8.56 18.64	62.79 8.49 18.27	61.07 7.57 13.46	61.00 7.18 7.53	60.99 6.02 -1.26	61.10 5.97 -0.87	62.13 5.96 0.06	61.04 5.13 -1.35	61.05 4.35 -0.23
NSINS_S__GLNS_FALLS 23858	54.23 4.57 0.00	44.52 3.79 0.00	44.96 3.71 0.00	42.99 3.51 0.00	44.26 3.65 0.00	45.79 3.97 0.00	49.42 4.12 0.00	55.94 4.57 0.00	58.60 4.69 0.00	60.00 4.95 0.00	67.91 5.38 0.00	68.49 4.66 0.00	70.51 4.92 0.00	72.88 5.15 0.00	74.72 5.15 0.00	77.94 5.37 0.00	77.94 5.37 0.00	72.52 5.56 0.00	66.50 5.15 0.00	58.97 5.26 0.00	59.85 5.59 0.00	61.91 5.68 0.00	59.14 4.58 0.00	61.04 4.57 0.00
NUCOR_STEEL___DRP 24197	47.87 -1.79 0.00	38.98 -1.75 0.00	39.23 -2.02 0.00	37.62 -1.86 0.00	38.66 -1.95 0.00	39.98 -1.84 0.00	43.17 -2.13 0.00	49.93 -1.44 0.00	52.40 -1.51 0.00	53.51 -1.54 0.00	60.84 -1.69 0.00	62.23 -1.60 0.00	64.15 -1.44 0.00	66.31 -1.42 0.00	67.97 -1.60 0.00	70.97 -1.60 0.00	70.90 -1.67 0.00	64.75 -2.21 0.00	60.18 -1.17 0.00	52.64 -1.07 0.00	53.28 -0.98 0.00	56.12 -0.11 0.00	54.18 -0.38 0.00	54.27 -2.20 0.00
NYISO_LBMP_REFERENCE 24008	49.66 0.00 0.00	40.73 0.00 0.00	41.25 0.00 0.00	39.48 0.00 0.00	40.61 0.00 0.00	41.82 0.00 0.00	45.30 0.00 0.00	51.37 0.00 0.00	53.91 0.00 0.00	55.05 0.00 0.00	62.53 0.00 0.00	63.83 0.00 0.00	65.59 0.00 0.00	67.73 0.00 0.00	69.57 0.00 0.00	72.57 0.00 0.00	72.57 0.00 0.00	66.96 0.00 0.00	61.35 0.00 0.00	53.71 0.00 0.00	54.26 0.00 0.00	56.23 0.00 0.00	54.56 0.00 0.00	56.47 0.00 0.00
NYPA_BRENTWD____GT 24164	57.10 5.07 -2.37	55.45 4.32 -10.40	54.68 4.21 -9.22	54.26 3.91 -10.87	53.94 4.10 -9.23	53.25 4.27 -7.16	53.91 4.94 -3.67	57.90 6.27 -0.26	60.67 6.47 -0.29	63.86 6.99 -1.82	77.34 8.07 -6.74	78.29 8.30 -6.16	93.54 8.66 -19.29	101.20 8.53 -24.94	92.61 9.18 -13.86	106.42 10.01 -23.84	98.74 9.87 -16.30	98.78 8.77 -23.05	85.98 8.53 -16.10	79.27 7.04 -18.52	79.68 7.05 -18.37	79.72 7.08 -16.41	65.95 6.38 -5.01	62.58 5.48 -0.63
NYPA_GOWANUS____GTS 24156	69.66 4.72 -15.28	67.66 3.95 -22.98	67.55 3.80 -22.50	66.53 3.51 -23.54	62.16 3.61 -17.94	66.54 3.85 -20.87	68.32 4.53 -18.49	71.11 6.22 -13.52	73.93 6.42 -13.60	103.59 6.94 -41.60	122.83 7.94 -52.36	122.83 8.55 -50.45	122.83 8.66 -48.58	139.05 8.94 -62.38	139.00 9.53 -59.90	138.91 10.09 -56.25	138.92 10.09 -56.26	135.29 9.17 -59.16	122.83 8.53 -52.95	122.75 7.09 -61.95	75.55 7.05 -14.24	75.68 6.97 -12.48	74.33 6.17 -13.60	72.23 5.53 -10.23

NYPA_GOWANUS____GT6 24157	69.66 4.72 -15.28	67.66 3.95 -22.98	67.55 3.80 -22.50	66.53 3.51 -23.54	62.16 3.61 -17.94	66.54 3.85 -20.87	68.32 4.53 -18.49	71.11 6.22 -13.52	73.93 6.42 -13.60	103.59 6.94 -41.60	122.83 7.94 -52.36	122.83 8.55 -50.45	122.83 8.66 -48.58	139.05 8.94 -62.38	139.00 9.53 -59.90	138.91 10.09 -56.25	138.92 10.09 -56.26	135.29 9.17 -59.16	122.83 8.53 -52.95	122.75 7.09 -61.95	75.55 7.05 -14.24	75.68 6.97 -12.48	74.33 6.17 -13.60	72.23 5.53 -10.23
NYPA_HARLEM__RVR_GT1 24160	69.71 4.77 -15.28	67.78 4.07 -22.98	67.63 3.88 -22.50	65.55 3.55 -22.52	44.26 3.65 0.00	66.62 3.93 -20.87	68.46 4.67 -18.49	71.58 6.06 -14.15	71.64 6.04 -11.69	71.70 6.50 -10.15	76.30 7.38 -6.39	78.71 8.04 -6.84	83.26 8.20 -9.47	83.15 8.33 -7.09	83.28 8.90 -4.81	84.89 9.43 -2.89	83.15 9.43 -1.15	82.70 8.50 -7.24	71.96 7.98 -2.63	71.59 6.77 -11.11	71.53 6.67 -10.60	72.98 6.58 -10.17	71.48 5.84 -11.08	71.29 5.53 -9.29
NYPA_HARLEM__RVR_GT2 24161	69.71 4.77 -15.28	67.78 4.07 -22.98	67.63 3.88 -22.50	65.55 3.55 -22.52	44.26 3.65 0.00	66.62 3.93 -20.87	68.46 4.67 -18.49	71.58 6.06 -14.15	71.64 6.04 -11.69	71.70 6.50 -10.15	76.30 7.38 -6.39	78.71 8.04 -6.84	83.26 8.20 -9.47	83.15 8.33 -7.09	83.28 8.90 -4.81	84.89 9.43 -2.89	83.15 9.43 -1.15	82.70 8.50 -7.24	71.96 7.98 -2.63	71.59 6.77 -11.11	71.53 6.67 -10.60	72.98 6.58 -10.17	71.48 5.84 -11.08	71.29 5.53 -9.29
NYPA_KENT____GT 24152	69.66 4.72 -15.28	67.66 3.95 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.32 4.53 -18.49	71.00 6.11 -13.52	73.82 6.31 -13.60	89.49 6.83 -27.61	122.91 7.82 -52.56	100.83 8.36 -28.64	103.08 8.46 -29.03	111.20 8.74 -34.73	111.24 9.32 -32.35	112.01 9.87 -29.57	111.15 9.87 -28.71	109.13 8.97 -33.20	122.91 8.34 -53.22	99.01 6.98 -38.32	75.45 6.95 -14.24	75.57 6.86 -12.48	74.22 6.06 -13.60	72.18 5.48 -10.23
NYPA_POUCH1____GT 24155	69.48 4.77 -15.05	67.41 3.95 -22.73	67.14 3.84 -22.05	66.11 3.55 -23.08	61.84 3.65 -17.58	66.17 3.89 -20.46	68.16 4.58 -18.28	70.95 6.22 -13.36	73.85 6.47 -13.47	102.69 6.99 -40.65	121.51 8.00 -50.98	121.67 8.62 -49.22	121.70 8.72 -47.39	137.42 9.01 -60.68	137.42 9.60 -58.25	137.42 10.16 -54.69	137.42 10.16 -54.69	133.75 9.24 -57.55	121.55 8.59 -51.61	121.31 7.14 -60.46	75.45 7.11 -14.08	75.68 7.03 -12.42	74.38 6.22 -13.60	72.25 5.59 -10.19
NYPA_VERNON____GT2 24162	69.56 4.62 -15.28	67.62 3.91 -22.98	67.55 3.80 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.27 4.48 -18.49	70.90 6.01 -13.52	73.66 6.15 -13.60	75.33 6.66 -13.62	76.49 7.57 -6.39	78.84 8.17 -6.84	83.39 8.33 -9.47	83.35 8.53 -7.09	83.49 9.11 -4.81	85.11 9.65 -2.89	83.37 9.65 -1.15	82.97 8.77 -7.24	83.51 8.16 -14.00	75.28 6.88 -14.69	75.28 6.78 -14.24	75.40 6.69 -12.48	74.11 5.95 -13.60	72.06 5.36 -10.23
NYPA_VERNON____GT3 24163	69.56 4.62 -15.28	67.62 3.91 -22.98	67.55 3.80 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.27 4.48 -18.49	70.90 6.01 -13.52	73.66 6.15 -13.60	75.33 6.66 -13.62	76.49 7.57 -6.39	78.84 8.17 -6.84	83.39 8.33 -9.47	83.35 8.53 -7.09	83.49 9.11 -4.81	85.11 9.65 -2.89	83.37 9.65 -1.15	82.97 8.77 -7.24	83.51 8.16 -14.00	75.28 6.88 -14.69	75.28 6.78 -14.24	75.40 6.69 -12.48	74.11 5.95 -13.60	72.06 5.36 -10.23
NYPA____HOLTSVILL 23794	56.71 4.77 -2.28	55.11 4.07 -10.31	54.35 3.96 -9.14	53.93 3.67 -10.78	53.58 3.82 -9.15	52.82 3.93 -7.07	53.45 4.58 -3.57	57.28 5.75 -0.16	59.83 5.77 -0.15	62.82 6.06 -1.71	76.38 7.19 -6.66	77.47 7.53 -6.11	92.75 7.87 -19.29	100.59 7.92 -24.94	91.94 8.56 -13.81	105.77 9.36 -23.84	98.07 9.22 -16.28	98.18 8.17 -23.05	85.24 7.79 -16.10	78.65 6.50 -18.44	79.04 6.57 -18.21	79.33 6.69 -16.41	65.27 5.78 -4.93	61.76 4.91 -0.38
NYPA____HELLGATE_GT1 24158	69.71 4.77 -15.28	67.78 4.07 -22.98	67.63 3.88 -22.50	65.55 3.55 -22.52	44.26 3.65 0.00	66.62 3.93 -20.87	68.46 4.67 -18.49	71.58 6.06 -14.15	71.64 6.04 -11.69	71.70 6.50 -10.15	76.30 7.38 -6.39	78.71 8.04 -6.84	83.26 8.20 -9.47	83.15 8.33 -7.09	83.28 8.90 -4.81	84.89 9.43 -2.89	83.15 9.43 -1.15	82.70 8.50 -7.24	71.96 7.98 -2.63	71.59 6.77 -11.11	71.53 6.67 -10.60	72.98 6.58 -10.17	71.48 5.84 -11.08	71.29 5.53 -9.29
NYPA____HELLGATE_GT2 24159	69.71 4.77 -15.28	67.78 4.07 -22.98	67.63 3.88 -22.50	65.55 3.55 -22.52	44.26 3.65 0.00	66.62 3.93 -20.87	68.46 4.67 -18.49	71.58 6.06 -14.15	71.64 6.04 -11.69	71.70 6.50 -10.15	76.30 7.38 -6.39	78.71 8.04 -6.84	83.26 8.20 -9.47	83.15 8.33 -7.09	83.28 8.90 -4.81	84.89 9.43 -2.89	83.15 9.43 -1.15	82.70 8.50 -7.24	71.96 7.98 -2.63	71.59 6.77 -11.11	71.53 6.67 -10.60	72.98 6.58 -10.17	71.48 5.84 -11.08	71.29 5.53 -9.29
O.H_GEN_BRUCE 24063	46.98 -2.68 0.00	37.84 -2.89 0.00	37.87 -3.38 0.00	36.40 -3.08 0.00	37.36 -3.25 0.00	38.68 -3.14 0.00	40.09 -5.21 0.00	47.77 -3.60 0.00	50.62 -3.29 0.00	51.53 -3.52 0.00	59.09 -3.44 0.00	60.51 -3.32 0.00	62.24 -3.35 0.00	64.34 -3.39 0.00	65.95 -3.62 0.00	69.01 -3.56 0.00	68.94 -3.63 0.00	61.80 -5.16 0.00	57.55 -3.80 0.00	50.86 -2.85 0.00	51.87 -2.39 0.00	58.05 0.00 -1.82	56.31 -0.65 -2.40	47.47 -4.63 4.37
OAK ORCHARD__HYD 24046	49.61 -0.05 0.00	40.20 -0.53 0.00	40.47 -0.78 0.00	38.85 -0.63 0.00	39.88 -0.73 0.00	41.15 -0.67 0.00	43.67 -1.63 0.00	50.96 -0.41 0.00	53.75 -0.16 0.00	54.44 -0.61 0.00	62.66 0.13 0.00	64.40 0.57 0.00	66.31 0.72 0.00	68.61 0.88 0.00	69.92 0.35 0.00	73.08 0.51 0.00	73.01 0.44 0.00	66.16 -0.80 0.00	61.10 -0.25 0.00	53.60 -0.11 0.00	54.64 0.38 0.00	58.20 1.97 0.00	56.03 1.47 0.00	55.62 -0.85 0.00
OCC_CHEM____DRP 24175	47.38 -2.28 0.00	38.16 -2.57 0.00	38.16 -3.09 0.00	36.68 -2.80 0.00	37.65 -2.96 0.00	38.98 -2.84 0.00	41.13 -4.17 0.00	49.01 -2.36 0.00	52.24 -1.67 0.00	53.45 -1.60 0.00	60.97 -1.56 0.00	62.81 -1.02 0.00	64.47 -1.12 0.00	66.85 -0.88 0.00	68.53 -1.04 0.00	71.70 -0.87 0.00	71.55 -1.02 0.00	62.34 -4.62 0.00	58.10 -3.25 0.00	51.29 -2.42 0.00	52.31 -1.95 0.00	56.74 0.51 0.00	54.40 -0.16 0.00	52.12 -4.35 0.00
OLIN_CORP_DRP 24177	47.23 -2.43 0.00	38.04 -2.69 0.00	38.03 -3.22 0.00	36.52 -2.96 0.00	37.52 -3.09 0.00	38.85 -2.97 0.00	40.23 -5.07 0.00	47.98 -3.39 0.00	50.94 -2.97 0.00	51.97 -3.08 0.00	59.47 -3.06 0.00	60.96 -2.87 0.00	62.70 -2.89 0.00	64.89 -2.84 0.00	66.44 -3.13 0.00	69.59 -2.98 0.00	69.52 -3.05 0.00	62.27 -4.69 0.00	58.04 -3.31 0.00	51.24 -2.47 0.00	52.25 -2.01 0.00	56.68 0.45 0.00	54.23 -0.33 0.00	52.07 -4.40 0.00
ONONDAGA_REF_OCCRA 23987	49.16 -0.50 0.00	40.16 -0.57 0.00	40.51 -0.74 0.00	38.81 -0.67 0.00	39.92 -0.69 0.00	41.19 -0.63 0.00	44.62 -0.68 0.00	51.22 -0.15 0.00	54.02 0.11 0.00	55.27 0.22 0.00	62.28 -0.25 0.00	63.70 -0.13 0.00	65.52 -0.07 0.00	67.73 0.00 0.00	69.57 0.00 0.00	72.50 -0.07 0.00	72.50 -0.07 0.00	66.49 -0.47 0.00	61.35 0.00 0.00	53.66 -0.05 0.00	54.21 -0.05 0.00	56.79 0.56 0.00	55.11 0.55 0.00	55.85 -0.62 0.00
ONONDAGA____COGEN 23986	48.92 -0.74 0.00	39.96 -0.77 0.00	40.34 -0.91 0.00	38.65 -0.83 0.00	39.76 -0.85 0.00	40.98 -0.84 0.00	44.35 -0.95 0.00	50.91 -0.46 0.00	53.64 -0.27 0.00	54.83 -0.22 0.00	61.65 -0.88 0.00	62.94 -0.89 0.00	64.74 -0.85 0.00	66.92 -0.81 0.00	68.67 -0.90 0.00	71.63 -0.94 0.00	71.63 -0.94 0.00	65.82 -1.14 0.00	60.92 -0.43 0.00	53.23 -0.48 0.00	53.83 -0.43 0.00	56.40 0.17 0.00	54.78 0.22 0.00	55.51 -0.96 0.00

ONTARIO__LFGE 23819	48.22 -1.44 0.00	39.14 -1.59 0.00	39.31 -1.94 0.00	37.86 -1.62 0.00	38.86 -1.75 0.00	40.06 -1.76 0.00	43.08 -2.22 0.00	50.19 -1.18 0.00	53.16 -0.75 0.00	54.11 -0.94 0.00	61.78 -0.75 0.00	63.13 -0.70 0.00	65.26 -0.33 0.00	67.32 -0.41 0.00	69.01 -0.56 0.00	72.21 -0.36 0.00	72.21 -0.36 0.00	65.69 -1.27 0.00	60.68 -0.67 0.00	53.28 -0.43 0.00	54.04 -0.22 0.00	57.19 0.96 0.00	54.94 0.38 0.00	54.55 -1.92 0.00
OSWEGATCHIE__HYD 24044	48.92 -0.74 0.00	40.08 -0.65 0.00	40.63 -0.62 0.00	38.85 -0.63 0.00	40.00 -0.61 0.00	41.19 -0.63 0.00	45.07 -0.23 0.00	49.62 -1.75 0.00	52.24 -1.67 0.00	53.73 -1.32 0.00	60.65 -1.88 0.00	61.60 -2.23 0.00	63.23 -2.36 0.00	65.36 -2.37 0.00	67.20 -2.37 0.00	69.96 -2.61 0.00	69.88 -2.69 0.00	64.68 -2.28 0.00	59.08 -2.27 0.00	51.94 -1.77 0.00	52.79 -1.47 0.00	54.94 -1.29 0.00	53.58 -0.98 0.00	55.91 -0.56 0.00
OSWEGO__5 23606	48.67 -0.99 0.00	39.79 -0.94 0.00	40.18 -1.07 0.00	38.49 -0.99 0.00	39.59 -1.02 0.00	40.82 -1.00 0.00	44.08 -1.22 0.00	50.39 -0.98 0.00	53.05 -0.86 0.00	54.00 -1.05 0.00	61.15 -1.38 0.00	62.43 -1.40 0.00	64.21 -1.38 0.00	66.31 -1.42 0.00	68.04 -1.53 0.00	70.97 -1.60 0.00	70.97 -1.60 0.00	65.22 -1.74 0.00	60.00 -1.35 0.00	52.58 -1.13 0.00	53.12 -1.14 0.00	55.61 -0.62 0.00	54.07 -0.49 0.00	55.17 -1.30 0.00
OSWEGO__6 23613	48.67 -0.99 0.00	39.79 -0.94 0.00	40.18 -1.07 0.00	38.49 -0.99 0.00	39.59 -1.02 0.00	40.82 -1.00 0.00	44.08 -1.22 0.00	50.39 -0.98 0.00	53.05 -0.86 0.00	54.00 -1.05 0.00	61.15 -1.38 0.00	62.43 -1.40 0.00	64.21 -1.38 0.00	66.31 -1.42 0.00	68.04 -1.53 0.00	70.97 -1.60 0.00	70.97 -1.60 0.00	65.22 -1.74 0.00	60.00 -1.35 0.00	52.58 -1.13 0.00	53.12 -1.14 0.00	55.61 -0.62 0.00	54.07 -0.49 0.00	55.17 -1.30 0.00
OUTOKUMPU-AB__DRP 24206	47.67 -1.99 0.00	38.41 -2.32 0.00	38.32 -2.93 0.00	36.99 -2.49 0.00	37.89 -2.72 0.00	39.19 -2.63 0.00	40.95 -4.35 0.00	48.75 -2.62 0.00	52.02 -1.89 0.00	53.29 -1.76 0.00	60.72 -1.81 0.00	62.55 -1.28 0.00	64.34 -1.25 0.00	66.58 -1.15 0.00	68.32 -1.25 0.00	71.41 -1.16 0.00	71.34 -1.23 0.00	63.61 -3.35 0.00	59.20 -2.15 0.00	52.15 -1.56 0.00	53.12 -1.14 0.00	57.52 1.29 0.00	54.83 0.27 0.00	52.46 -4.01 0.00
OXBOW__ 24026	47.67 -1.99 0.00	38.41 -2.32 0.00	38.36 -2.89 0.00	36.95 -2.53 0.00	37.89 -2.72 0.00	39.23 -2.59 0.00	41.22 -4.08 0.00	49.06 -2.31 0.00	52.35 -1.56 0.00	53.67 -1.38 0.00	61.09 -1.44 0.00	63.00 -0.83 0.00	64.74 -0.85 0.00	67.05 -0.68 0.00	68.74 -0.83 0.00	71.92 -0.65 0.00	71.84 -0.73 0.00	63.34 -3.62 0.00	58.96 -2.39 0.00	51.99 -1.72 0.00	52.96 -1.30 0.00	57.35 1.12 0.00	54.83 0.27 0.00	52.46 -4.01 0.00
PEEKSKILL__ 23653	53.16 3.43 -0.07	44.02 2.93 -0.36	44.10 2.85 0.00	42.09 2.61 0.00	43.29 2.68 0.00	44.71 2.89 0.00	49.04 3.49 -0.25	55.76 4.73 0.34	58.17 4.74 0.48	60.14 5.23 0.14	68.60 6.13 0.06	70.28 6.64 0.19	72.15 6.69 0.13	74.57 6.84 0.00	76.94 7.37 0.00	80.55 7.98 0.00	80.55 7.98 0.00	74.13 7.17 0.00	68.00 6.69 0.04	59.05 5.53 0.19	59.46 5.37 0.17	61.83 5.29 -0.31	59.59 4.69 -0.34	59.74 4.12 0.85
PGE MADISON__WINDPWR 24146	50.01 0.35 0.00	40.69 -0.04 0.00	40.92 -0.33 0.00	39.20 -0.28 0.00	40.33 -0.28 0.00	41.78 -0.04 0.00	45.44 0.14 0.00	52.29 0.92 0.00	58.98 5.07 0.00	62.10 7.05 0.00	68.85 6.32 0.00	72.32 8.49 0.00	74.84 9.25 0.00	77.01 9.28 0.00	79.31 9.74 0.00	82.66 10.09 0.00	82.51 9.94 0.00	75.40 8.44 0.00	64.54 3.19 0.00	55.70 1.99 0.00	56.38 2.12 0.00	59.15 2.92 0.00	56.91 2.35 0.00	57.03 0.56 0.00
PJM_GEN_KEystone 24065	46.88 -2.78 0.00	38.12 -2.61 0.00	37.62 -3.63 0.00	36.24 -3.24 0.00	37.32 -3.29 0.00	38.81 -3.01 0.00	41.77 -3.53 0.00	49.42 -1.95 0.00	53.21 -0.70 0.00	55.33 0.28 0.00	62.22 -0.31 0.00	64.21 0.38 0.00	67.30 1.71 0.00	68.75 1.02 0.00	70.89 1.32 0.00	74.02 1.45 0.00	74.02 1.45 0.00	66.96 0.00 0.00	61.84 0.49 0.00	54.09 0.38 0.00	55.02 0.76 0.00	60.47 2.42 -1.82	57.45 0.49 -2.40	49.05 -3.05 -4.37
PLEASANTVLY__LBMP 24000	52.94 3.28 0.00	43.54 2.81 0.00	43.97 2.72 0.00	42.01 2.53 0.00	43.25 2.64 0.00	44.62 2.80 0.00	48.56 3.26 0.00	55.84 4.47 0.00	58.33 4.42 0.00	59.89 4.84 0.00	68.22 5.69 0.00	70.02 6.19 0.00	71.82 6.23 0.00	74.10 6.37 0.00	76.39 6.82 0.00	79.90 7.33 0.00	79.90 7.33 0.00	73.59 6.63 0.00	67.55 6.20 0.00	58.81 5.10 0.00	59.25 4.99 0.00	61.18 4.95 0.00	58.98 4.42 0.00	60.42 3.95 0.00
POLETTI__ 23519	57.84 4.32 -3.86	56.16 3.75 -11.68	44.88 3.63 0.00	42.84 3.36 0.00	44.06 3.45 0.00	45.50 3.68 0.00	57.84 4.26 -8.28	62.61 5.65 -5.59	66.28 5.71 -6.66	66.07 6.22 -4.80	71.74 7.13 -2.08	77.79 7.72 -6.24	77.77 7.87 -4.31	75.79 8.06 0.00	78.13 8.56 0.00	81.71 9.14 0.00	81.71 9.14 0.00	75.26 8.30 0.00	70.43 7.73 -1.35	66.34 6.45 -6.18	66.20 6.35 -5.59	72.70 6.30 -10.17	71.26 5.62 -11.08	70.54 4.97 -9.10
PORT_JEFF_3 23555	56.83 4.87 -2.30	55.20 4.15 -10.32	54.41 4.00 -9.16	53.99 3.71 -10.80	53.64 3.86 -9.17	52.67 3.76 -7.09	53.24 4.35 -3.59	56.74 5.19 -0.18	59.21 5.12 -0.18	62.29 5.51 -1.73	75.64 6.44 -6.67	76.66 6.70 -6.13	91.83 6.95 -19.29	99.71 7.04 -24.94	91.04 7.65 -13.82	104.83 8.42 -23.84	97.12 8.27 -16.28	97.31 7.30 -23.05	84.38 6.93 -16.10	77.92 5.75 -18.46	78.36 5.86 -18.24	78.60 5.96 -16.41	64.58 5.07 -4.95	61.14 4.24 -0.43
PORT_JEFF_4 23616	56.83 4.87 -2.30	55.20 4.15 -10.32	54.41 4.00 -9.16	53.99 3.71 -10.80	53.64 3.86 -9.17	52.63 3.72 -7.09	53.19 4.30 -3.59	56.74 5.19 -0.18	59.27 5.18 -0.18	62.29 5.51 -1.73	75.70 6.50 -6.67	76.73 6.77 -6.13	91.90 7.02 -19.29	99.71 7.04 -24.94	91.11 8.42 -13.82	104.83 8.42 -23.84	97.12 8.27 -16.28	97.31 7.30 -23.05	84.38 6.93 -16.10	77.92 5.75 -18.46	78.36 5.86 -18.24	78.60 5.96 -16.41	64.64 5.13 -4.95	61.14 4.24 -0.43
PORT_JEFF_IC 23713	57.03 5.07 -2.30	55.37 4.32 -10.32	54.62 4.21 -9.16	54.15 3.87 -10.80	53.84 4.06 -9.17	52.92 4.01 -7.09	53.56 4.67 -3.59	57.30 5.75 -0.18	59.91 5.82 -0.18	63.00 6.22 -1.73	76.45 7.25 -6.67	77.30 7.34 -6.13	92.55 7.67 -19.29	100.39 7.72 -24.94	91.81 8.42 -13.82	105.55 9.14 -23.84	97.85 9.00 -16.28	97.98 7.97 -23.05	85.00 7.55 -16.10	78.40 6.23 -18.46	78.85 6.35 -18.24	79.33 6.69 -16.41	65.24 5.73 -4.95	61.76 4.86 -0.43
PPL PILGRIM_ST_GT1 24216	57.10 5.07 -2.37	55.45 4.32 -10.40	54.68 4.21 -9.22	54.26 3.91 -10.87	53.94 4.10 -9.23	53.25 4.27 -7.16	53.91 4.94 -3.67	57.90 6.27 -0.26	60.67 6.47 -0.29	63.86 6.99 -1.82	77.34 8.07 -6.74	77.71 7.72 -6.16	92.95 8.07 -19.29	100.59 7.92 -24.94	91.99 8.56 -13.86	105.77 9.36 -23.84	98.09 9.22 -16.30	98.18 8.17 -23.05	85.43 7.98 -16.10	78.78 6.55 -18.52	79.25 6.62 -18.37	79.22 6.58 -16.41	65.95 6.38 -5.01	62.58 5.48 -0.63
PPL PILGRIM_ST_GT2 24217	57.10 5.07 -2.37	55.45 4.32 -10.40	54.68 4.21 -9.22	54.26 3.91 -10.87	53.94 4.10 -9.23	53.25 4.27 -7.16	53.91 4.94 -3.67	57.90 6.27 -0.26	60.67 6.47 -0.29	63.86 6.99 -1.82	77.34 8.07 -6.74	77.78 7.79 -6.16	93.01 8.13 -19.29	100.59 7.92 -24.94	91.99 8.56 -13.86	105.77 9.36 -23.84	98.09 9.22 -16.30	98.18 8.17 -23.05	85.43 7.98 -16.10	78.78 6.55 -18.52	79.25 6.62 -18.37	79.22 6.58 -16.41	65.95 6.38 -5.01	62.58 5.48 -0.63

PPL_SHRM_GT3 24213	57.17 5.21 -2.30	55.45 4.40 -10.32	54.66 4.25 -9.16	54.19 3.91 -10.80	53.88 4.10 -9.17	53.05 4.14 -7.09	53.74 4.85 -3.59	57.61 6.06 -0.18	60.13 6.04 -0.18	63.00 6.22 -1.73	76.58 7.38 -6.67	77.75 7.79 -6.13	93.14 8.26 -19.29	101.00 8.33 -24.94	92.43 9.04 -13.82	106.28 9.87 -23.84	98.50 9.65 -16.28	98.58 8.57 -23.05	85.55 8.10 -16.10	78.94 6.77 -18.46	79.50 7.00 -18.24	79.78 7.14 -16.41	65.73 6.22 -4.95	62.26 5.36 -0.43
PPL_SHRM_GT4 24214	57.17 5.21 -2.30	55.45 4.40 -10.32	54.66 4.25 -9.16	54.19 3.91 -10.80	53.88 4.10 -9.17	53.05 4.14 -7.09	53.74 4.85 -3.59	57.61 6.06 -0.18	60.13 6.04 -0.18	63.00 6.22 -1.73	76.58 7.38 -6.67	77.75 7.79 -6.13	93.14 8.26 -19.29	101.00 8.33 -24.94	92.43 9.04 -13.82	106.28 9.87 -23.84	98.50 9.65 -16.28	98.58 8.57 -23.05	85.55 8.10 -16.10	78.94 6.77 -18.46	79.50 7.00 -18.24	79.78 7.14 -16.41	65.73 6.22 -4.95	62.26 5.36 -0.43
PROJECT___ORANGE 23990	49.31 -0.35 0.00	40.24 -0.49 0.00	40.63 -0.62 0.00	38.93 -0.55 0.00	40.00 -0.61 0.00	41.32 -0.50 0.00	44.71 -0.59 0.00	51.32 -0.05 0.00	54.18 0.27 0.00	55.38 0.33 0.00	62.40 -0.13 0.00	63.77 -0.06 0.00	65.59 0.00 0.00	67.80 0.07 0.00	69.64 0.07 0.00	72.57 0.00 0.00	72.57 0.00 0.00	66.56 -0.40 0.00	61.29 -0.06 0.00	53.66 -0.05 0.00	54.21 -0.05 0.00	56.85 0.62 0.00	55.16 0.60 0.00	56.02 -0.45 0.00
PROJECT___ORANGE 1 24174	49.31 -0.35 0.00	40.24 -0.49 0.00	40.63 -0.62 0.00	38.93 -0.55 0.00	40.00 -0.61 0.00	41.32 -0.50 0.00	44.71 -0.59 0.00	51.32 -0.05 0.00	54.18 0.27 0.00	55.38 0.33 0.00	62.40 -0.13 0.00	63.77 -0.06 0.00	65.59 0.00 0.00	67.80 0.07 0.00	69.64 0.07 0.00	72.57 0.00 0.00	72.57 0.00 0.00	66.56 -0.40 0.00	61.29 -0.06 0.00	53.66 -0.05 0.00	54.21 -0.05 0.00	56.85 0.62 0.00	55.16 0.60 0.00	56.02 -0.45 0.00
PROJECT___ORANGE 2 24166	49.31 -0.35 0.00	40.24 -0.49 0.00	40.63 -0.62 0.00	38.93 -0.55 0.00	40.00 -0.61 0.00	41.32 -0.50 0.00	44.71 -0.59 0.00	51.32 -0.05 0.00	54.18 0.27 0.00	55.38 0.33 0.00	62.40 -0.13 0.00	63.77 -0.06 0.00	65.59 0.00 0.00	67.80 0.07 0.00	69.64 0.07 0.00	72.57 0.00 0.00	72.57 0.00 0.00	66.56 -0.40 0.00	61.29 -0.06 0.00	53.66 -0.05 0.00	54.21 -0.05 0.00	56.85 0.62 0.00	55.16 0.60 0.00	56.02 -0.45 0.00
PYRITES___HYD 24023	48.42 -1.24 0.00	39.75 -0.98 0.00	40.38 -0.87 0.00	38.65 -0.83 0.00	39.80 -0.81 0.00	40.90 -0.92 0.00	44.89 -0.41 0.00	48.80 -2.57 0.00	51.27 -2.64 0.00	52.85 -2.20 0.00	59.59 -2.94 0.00	61.15 -2.68 0.00	62.77 -2.82 0.00	64.89 -2.84 0.00	66.65 -2.92 0.00	69.38 -3.19 0.00	69.30 -3.27 0.00	64.55 -2.41 0.00	58.59 -2.76 0.00	50.92 -2.79 0.00	51.93 -2.33 0.00	53.64 -2.59 0.00	52.38 -2.18 0.00	55.40 -1.07 0.00
RANKINE____ 23646	47.47 -2.19 0.00	38.33 -2.40 0.00	38.16 -3.09 0.00	36.68 -2.80 0.00	37.69 -2.92 0.00	39.10 -2.72 0.00	40.91 -4.39 0.00	48.70 -2.67 0.00	52.02 -1.89 0.00	53.34 -1.71 0.00	60.72 -1.81 0.00	62.43 -1.40 0.00	64.47 -1.12 0.00	66.58 -1.15 0.00	68.32 -1.25 0.00	71.41 -1.16 0.00	71.41 -1.16 0.00	64.08 -2.88 0.00	59.57 -1.78 0.00	52.47 -1.24 0.00	53.39 -0.87 0.00	57.69 1.46 0.00	54.89 0.33 0.00	52.63 -3.84 0.00
RAVENS GT4-7____ 23728	58.78 4.42 -4.70	58.82 3.75 -14.34	44.88 3.63 0.00	42.84 3.36 0.00	44.06 3.45 0.00	45.50 3.68 0.00	59.76 4.30 -10.16	63.55 5.75 -6.43	65.11 5.88 -5.32	65.10 6.33 -3.72	71.40 7.25 -1.62	76.51 7.85 -4.83	76.93 8.00 -3.34	75.93 8.20 0.00	78.34 8.77 0.00	81.86 9.29 0.00	81.86 9.29 0.00	75.40 8.44 0.00	70.24 7.85 -1.04	65.11 6.61 -4.79	65.11 6.51 -4.34	75.18 6.47 -12.48	73.94 5.78 -13.60	71.89 5.19 -10.23
RAVENSWD GT2____ 23730	58.78 4.42 -4.70	58.82 3.75 -14.34	44.88 3.63 0.00	42.84 3.36 0.00	44.06 3.45 0.00	45.50 3.68 0.00	59.76 4.30 -10.16	63.55 5.75 -6.43	65.11 5.88 -5.32	65.10 6.33 -3.72	71.40 7.25 -1.62	76.51 7.85 -4.83	76.93 8.00 -3.34	75.93 8.20 0.00	78.34 8.77 0.00	81.86 9.29 0.00	81.86 9.29 0.00	75.40 8.44 0.00	70.24 7.85 -1.04	65.11 6.61 -4.79	65.11 6.51 -4.34	75.18 6.47 -12.48	73.94 5.78 -13.60	71.89 5.19 -10.23
RAVENSWD GT3____ 23733	58.78 4.42 -4.70	58.82 3.75 -14.34	44.88 3.63 0.00	42.84 3.36 0.00	44.06 3.45 0.00	45.50 3.68 0.00	59.76 4.30 -10.16	63.55 5.75 -6.43	65.11 5.88 -5.32	65.10 6.33 -3.72	71.40 7.25 -1.62	76.51 7.85 -4.83	76.93 8.00 -3.34	75.93 8.20 0.00	78.34 8.77 0.00	81.86 9.29 0.00	81.86 9.29 0.00	75.40 8.44 0.00	70.24 7.85 -1.04	65.11 6.61 -4.79	65.11 6.51 -4.34	75.18 6.47 -12.48	73.94 5.78 -13.60	71.89 5.19 -10.23
RAVENSWOOD_GT2_1 24244	58.78 4.42 -4.70	58.82 3.75 -14.34	44.88 3.63 0.00	42.84 3.36 0.00	44.06 3.45 0.00	45.50 3.68 0.00	59.76 4.30 -10.16	63.55 5.75 -6.43	65.11 5.88 -5.32	65.10 6.33 -3.72	71.40 7.25 -1.62	76.51 7.85 -4.83	76.93 8.00 -3.34	75.93 8.20 0.00	78.34 8.77 0.00	81.86 9.29 0.00	81.86 9.29 0.00	75.40 8.44 0.00	70.24 7.85 -1.04	65.11 6.61 -4.79	65.11 6.51 -4.34	75.18 6.47 -12.48	73.94 5.78 -13.60	71.89 5.19 -10.23
RAVENSWOOD_GT2_2 24245	58.78 4.42 -4.70	58.82 3.75 -14.34	44.88 3.63 0.00	42.84 3.36 0.00	44.06 3.45 0.00	45.50 3.68 0.00	59.76 4.30 -10.16	63.55 5.75 -6.43	65.11 5.88 -5.32	65.10 6.33 -3.72	71.40 7.25 -1.62	76.51 7.85 -4.83	76.93 8.00 -3.34	75.93 8.20 0.00	78.34 8.77 0.00	81.86 9.29 0.00	81.86 9.29 0.00	75.40 8.44 0.00	70.24 7.85 -1.04	65.11 6.61 -4.79	65.11 6.51 -4.34	75.18 6.47 -12.48	73.94 5.78 -13.60	71.89 5.19 -10.23
RAVENSWOOD_GT2_3 24246	58.78 4.42 -4.70	58.82 3.75 -14.34	44.88 3.63 0.00	42.84 3.36 0.00	44.06 3.45 0.00	45.50 3.68 0.00	59.76 4.30 -10.16	63.55 5.75 -6.43	65.11 5.88 -5.32	65.10 6.33 -3.72	71.40 7.25 -1.62	76.51 7.85 -4.83	76.93 8.00 -3.34	75.93 8.20 0.00	78.34 8.77 0.00	81.86 9.29 0.00	81.86 9.29 0.00	75.40 8.44 0.00	70.24 7.85 -1.04	65.11 6.61 -4.79	65.11 6.51 -4.34	75.18 6.47 -12.48	73.94 5.78 -13.60	71.89 5.19 -10.23
RAVENSWOOD_GT2_4 24247	58.78 4.42 -4.70	58.82 3.75 -14.34	44.88 3.63 0.00	42.84 3.36 0.00	44.06 3.45 0.00	45.50 3.68 0.00	59.76 4.30 -10.16	63.55 5.75 -6.43	65.11 5.88 -5.32	65.10 6.33 -3.72	71.40 7.25 -1.62	76.51 7.85 -4.83	76.93 8.00 -3.34	75.93 8.20 0.00	78.34 8.77 0.00	81.86 9.29 0.00	81.86 9.29 0.00	75.40 8.44 0.00	70.24 7.85 -1.04	65.11 6.61 -4.79	65.11 6.51 -4.34	75.18 6.47 -12.48	73.94 5.78 -13.60	71.89 5.19 -10.23
RAVENSWOOD_GT3_1 24248	58.78 4.42 -4.70	58.82 3.75 -14.34	44.88 3.63 0.00	42.84 3.36 0.00	44.06 3.45 0.00	45.50 3.68 0.00	59.76 4.30 -10.16	63.55 5.75 -6.43	65.11 5.88 -5.32	65.10 6.33 -3.72	71.40 7.25 -1.62	76.51 7.85 -4.83	76.93 8.00 -3.34	75.93 8.20 0.00	78.34 8.77 0.00	81.86 9.29 0.00	81.86 9.29 0.00	75.40 8.44 0.00	70.24 7.85 -1.04	65.11 6.61 -4.79	65.11 6.51 -4.34	75.18 6.47 -12.48	73.94 5.78 -13.60	71.89 5.19 -10.23
RAVENSWOOD_GT3_2 24249	58.78 4.42 -4.70	58.82 3.75 -14.34	44.88 3.63 0.00	42.84 3.36 0.00	44.06 3.45 0.00	45.50 3.68 0.00	59.76 4.30 -10.16	63.55 5.75 -6.43	65.11 5.88 -5.32	65.10 6.33 -3.72	71.40 7.25 -1.62	76.51 7.85 -4.83	76.93 8.00 -3.34	75.93 8.20 0.00	78.34 8.77 0.00	81.86 9.29 0.00	81.86 9.29 0.00	75.40 8.44 0.00	70.24 7.85 -1.04	65.11 6.61 -4.79	65.11 6.51 -4.34	75.18 6.47 -12.48	73.94 5.78 -13.60	71.89 5.19 -10.23

RAVENSWOOD_GT3_3 24250	58.78 4.42 -4.70	58.82 3.75 -14.34	44.88 3.63 0.00	42.84 3.36 0.00	44.06 3.45 0.00	45.50 3.68 0.00	59.76 4.30 -10.16	63.55 5.75 -6.43	65.05 5.82 -5.32	65.10 6.33 -3.72	71.40 7.25 -1.62	76.51 7.85 -4.83	76.93 8.00 -3.34	75.93 8.20 0.00	78.34 8.77 0.00	81.86 9.29 0.00	81.86 9.29 0.00	75.40 8.44 0.00	70.24 7.85 -1.04	65.11 6.61 -4.79	65.11 6.51 -4.34	75.18 6.47 -12.48	73.94 5.78 -13.60	71.89 5.19 -10.23
RAVENSWOOD_GT3_4 24251	58.78 4.42 -4.70	58.82 3.75 -14.34	44.88 3.63 0.00	42.84 3.36 0.00	44.06 3.45 0.00	45.50 3.68 0.00	59.76 4.30 -10.16	63.55 5.75 -6.43	65.05 5.82 -5.32	65.10 6.33 -3.72	71.40 7.25 -1.62	76.51 7.85 -4.83	76.93 8.00 -3.34	75.93 8.20 0.00	78.34 8.77 0.00	81.86 9.29 0.00	81.86 9.29 0.00	75.40 8.44 0.00	70.24 7.85 -1.04	65.11 6.61 -4.79	65.11 6.51 -4.34	75.18 6.47 -12.48	73.94 5.78 -13.60	71.89 5.19 -10.23
RAVENSWOOD_GT_1 23729	69.56 4.62 -15.28	67.62 3.91 -22.98	67.55 3.80 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.27 4.48 -18.49	70.90 6.01 -13.52	73.66 6.15 -13.60	75.33 6.66 -13.62	76.49 7.57 -6.39	78.84 8.17 -6.84	83.39 8.33 -9.47	83.35 8.53 -7.09	83.49 9.11 -4.81	85.11 9.65 -2.89	83.37 9.65 -1.15	82.97 8.77 -7.24	83.51 8.16 -14.00	75.28 6.88 -14.69	75.28 6.78 -14.24	75.40 6.69 -12.48	74.11 5.95 -13.60	72.06 5.36 -10.23
RAVENSWOOD_GT_10 24258	58.78 4.42 -4.70	58.82 3.75 -14.34	44.88 3.63 0.00	42.84 3.36 0.00	44.06 3.45 0.00	45.50 3.68 0.00	59.76 4.30 -10.16	63.55 5.75 -6.43	65.11 5.88 -5.32	65.10 6.33 -3.72	71.40 7.25 -1.62	76.51 7.85 -4.83	76.93 8.00 -3.34	75.93 8.20 0.00	78.34 8.77 0.00	81.86 9.29 0.00	81.86 9.29 0.00	75.40 8.44 0.00	70.24 7.85 -1.04	65.11 6.61 -4.79	65.11 6.51 -4.34	75.18 6.47 -12.48	73.94 5.78 -13.60	71.89 5.19 -10.23
RAVENSWOOD_GT_11 24259	58.78 4.42 -4.70	58.82 3.75 -14.34	44.88 3.63 0.00	42.84 3.36 0.00	44.06 3.45 0.00	45.50 3.68 0.00	59.76 4.30 -10.16	63.55 5.75 -6.43	65.11 5.88 -5.32	65.10 6.33 -3.72	71.40 7.25 -1.62	76.51 7.85 -4.83	76.93 8.00 -3.34	75.93 8.20 0.00	78.34 8.77 0.00	81.86 9.29 0.00	81.86 9.29 0.00	75.40 8.44 0.00	70.24 7.85 -1.04	65.11 6.61 -4.79	65.11 6.51 -4.34	75.18 6.47 -12.48	73.94 5.78 -13.60	71.89 5.19 -10.23
RAVENSWOOD_GT_4 24252	58.78 4.42 -4.70	58.82 3.75 -14.34	44.88 3.63 0.00	42.84 3.36 0.00	44.06 3.45 0.00	45.50 3.68 0.00	59.76 4.30 -10.16	63.55 5.75 -6.43	65.11 5.88 -5.32	65.10 6.33 -3.72	71.40 7.25 -1.62	76.51 7.85 -4.83	76.93 8.00 -3.34	75.93 8.20 0.00	78.34 8.77 0.00	81.86 9.29 0.00	81.86 9.29 0.00	75.40 8.44 0.00	70.24 7.85 -1.04	65.11 6.61 -4.79	65.11 6.51 -4.34	75.18 6.47 -12.48	73.94 5.78 -13.60	71.89 5.19 -10.23
RAVENSWOOD_GT_5 24254	58.78 4.42 -4.70	58.82 3.75 -14.34	44.88 3.63 0.00	42.84 3.36 0.00	44.06 3.45 0.00	45.50 3.68 0.00	59.76 4.30 -10.16	63.55 5.75 -6.43	65.11 5.88 -5.32	65.10 6.33 -3.72	71.40 7.25 -1.62	76.51 7.85 -4.83	76.93 8.00 -3.34	75.93 8.20 0.00	78.34 8.77 0.00	81.86 9.29 0.00	81.86 9.29 0.00	75.40 8.44 0.00	70.24 7.85 -1.04	65.11 6.61 -4.79	65.11 6.51 -4.34	75.18 6.47 -12.48	73.94 5.78 -13.60	71.89 5.19 -10.23
RAVENSWOOD_GT_6 24253	58.78 4.42 -4.70	58.82 3.75 -14.34	44.88 3.63 0.00	42.84 3.36 0.00	44.06 3.45 0.00	45.50 3.68 0.00	59.76 4.30 -10.16	63.55 5.75 -6.43	65.11 5.88 -5.32	65.10 6.33 -3.72	71.40 7.25 -1.62	76.51 7.85 -4.83	76.93 8.00 -3.34	75.93 8.20 0.00	78.34 8.77 0.00	81.86 9.29 0.00	81.86 9.29 0.00	75.40 8.44 0.00	70.24 7.85 -1.04	65.11 6.61 -4.79	65.11 6.51 -4.34	75.18 6.47 -12.48	73.94 5.78 -13.60	71.89 5.19 -10.23
RAVENSWOOD_GT_7 24255	58.78 4.42 -4.70	58.82 3.75 -14.34	44.88 3.63 0.00	42.84 3.36 0.00	44.06 3.45 0.00	45.50 3.68 0.00	59.76 4.30 -10.16	63.55 5.75 -6.43	65.11 5.88 -5.32	65.10 6.33 -3.72	71.40 7.25 -1.62	76.51 7.85 -4.83	76.93 8.00 -3.34	75.93 8.20 0.00	78.34 8.77 0.00	81.86 9.29 0.00	81.86 9.29 0.00	75.40 8.44 0.00	70.24 7.85 -1.04	65.11 6.61 -4.79	65.11 6.51 -4.34	75.18 6.47 -12.48	73.94 5.78 -13.60	71.89 5.19 -10.23
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	58.78 4.42 -4.70	58.82 3.75 -14.34	44.88 3.63 0.00	42.84 3.36 0.00	44.06 3.45 0.00	45.50 3.68 0.00	59.76 4.30 -10.16	63.55 5.75 -6.43	65.11 5.88 -5.32	65.10 6.33 -3.72	71.40 7.25 -1.62	76.51 7.85 -4.83	76.93 8.00 -3.34	75.93 8.20 0.00	78.34 8.77 0.00	81.86 9.29 0.00	81.86 9.29 0.00	75.40 8.44 0.00	70.24 7.85 -1.04	65.11 6.61 -4.79	65.11 6.51 -4.34	75.18 6.47 -12.48	73.94 5.78 -13.60	71.89 5.19 -10.23
RAVENSWOOD_GT_9 24257	58.78 4.42 -4.70	58.82 3.75 -14.34	44.88 3.63 0.00	42.84 3.36 0.00	44.06 3.45 0.00	45.50 3.68 0.00	59.76 4.30 -10.16	63.55 5.75 -6.43	65.11 5.88 -5.32	65.10 6.33 -3.72	71.40 7.25 -1.62	76.51 7.85 -4.83	76.93 8.00 -3.34	75.93 8.20 0.00	78.34 8.77 0.00	81.86 9.29 0.00	81.86 9.29 0.00	75.40 8.44 0.00	70.24 7.85 -1.04	65.11 6.61 -4.79	65.11 6.51 -4.34	75.18 6.47 -12.48	73.94 5.78 -13.60	71.89 5.19 -10.23
RAVENSWOOD___1 23533	69.41 4.47 -15.28	67.54 3.83 -22.98	67.50 3.75 -22.50	66.53 3.51 -23.54	62.16 3.61 -17.94	66.54 3.85 -20.87	68.18 4.39 -18.49	70.69 5.80 -13.52	73.33 5.82 -13.60	75.00 6.33 -13.62	76.17 7.25 -6.39	78.52 7.85 -6.84	83.06 8.00 -9.47	83.02 8.20 -7.09	83.08 8.70 -4.81	84.75 9.29 -2.89	83.01 9.29 -1.15	82.57 8.37 -7.24	83.20 7.85 -14.00	74.95 6.55 -14.69	75.01 6.51 -14.24	75.06 6.35 -12.48	73.78 5.62 -13.60	71.78 5.08 -10.23
RAVENSWOOD___2 23534	69.36 4.42 -15.28	67.50 3.79 -22.98	67.46 3.71 -22.50	66.49 3.47 -23.54	62.16 3.61 -17.94	66.50 3.81 -20.87	68.14 4.35 -18.49	70.69 5.80 -13.52	73.33 5.82 -13.60	75.00 6.33 -13.62	76.17 7.25 -6.39	78.46 7.79 -6.84	83.00 7.94 -9.47	82.95 8.13 -7.09	83.01 8.63 -4.81	84.68 9.22 -2.89	82.94 9.22 -1.15	82.57 8.37 -7.24	83.20 7.85 -14.00	74.95 6.55 -14.69	74.96 6.46 -14.24	75.06 6.35 -12.48	73.78 5.62 -13.60	71.78 5.08 -10.23
RAVENSWOOD___3 23535	58.73 4.37 -4.70	58.78 3.71 -14.34	44.84 3.59 0.00	42.80 3.32 0.00	44.02 3.41 0.00	45.46 3.64 0.00	59.72 4.26 -10.16	63.50 5.70 -6.43	65.00 5.77 -5.32	64.99 6.22 -3.72	71.15 7.00 -1.62	76.26 7.60 -4.83	76.67 7.74 -3.34	75.65 7.92 0.00	78.06 8.49 0.00	81.57 9.00 0.00	81.57 9.00 0.00	75.13 8.17 0.00	70.00 7.61 -1.04	65.00 6.50 -4.79	65.00 6.40 -4.34	75.06 6.35 -12.48	73.94 5.78 -13.60	71.89 5.19 -10.23
RAVENSWOOD___4 23820	69.56 4.62 -15.28	67.62 3.91 -22.98	67.55 3.80 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.27 4.48 -18.49	70.90 6.01 -13.52	73.60 6.09 -13.60	75.28 6.61 -13.62	76.49 7.57 -6.39	78.84 8.17 -6.84	83.39 8.33 -9.47	83.35 8.53 -7.09	83.49 9.11 -4.81	85.11 9.65 -2.89	83.37 9.65 -1.15	82.97 8.77 -7.24	83.51 8.16 -14.00	75.28 6.88 -14.69	75.28 6.78 -14.24	75.40 6.69 -12.48	74.05 5.89 -13.60	72.06 5.36 -10.23
RAVNSWD 8-11____ 23667	58.78 4.42 -4.70	58.82 3.75 -14.34	44.88 3.63 0.00	42.84 3.36 0.00	44.06 3.45 0.00	45.50 3.68 0.00	59.76 4.30 -10.16	63.55 5.75 -6.43	65.11 5.88 -5.32	65.10 6.33 -3.72	71.40 7.25 -1.62	76.51 7.85 -4.83	76.93 8.00 -3.34	75.93 8.20 0.00	78.34 8.77 0.00	81.86 9.29 0.00	81.86 9.29 0.00	75.40 8.44 0.00	70.24 7.85 -1.04	65.11 6.61 -4.79	65.11 6.51 -4.34	75.18 6.47 -12.48	73.94 5.78 -13.60	71.89 5.19 -10.23



RCPL_TRUST___DRP 24196	57.08 4.47 -2.95	53.32 3.79 -8.80	44.92 3.67 0.00	42.88 3.40 0.00	44.10 3.49 0.00	45.54 3.72 0.00	55.89 4.35 -6.24	61.92 5.86 -4.69	68.02 5.98 -8.13	67.54 6.50 -5.99	72.57 7.44 -2.60	79.64 8.04 -7.77	79.22 8.26 -5.37	76.13 8.40 0.00	78.54 8.97 0.00	82.15 9.58 0.00	82.08 9.51 0.00	75.60 8.64 0.00	71.13 8.10 -1.68	68.12 6.71 -7.70	67.85 6.62 -6.97	70.47 6.58 -7.66	68.80 5.89 -8.35	69.62 5.25 -7.90
RENSSELAER___COGEN 23796	52.74 3.08 0.00	43.34 2.61 0.00	43.89 2.64 0.00	41.93 2.45 0.00	43.13 2.52 0.00	44.58 2.76 0.00	48.15 2.85 0.00	54.81 3.44 0.00	57.31 3.40 0.00	58.85 3.80 0.00	66.91 4.38 0.00	68.55 4.72 0.00	70.51 4.92 0.00	72.81 5.08 0.00	74.72 5.15 0.00	78.01 5.44 0.00	78.01 5.44 0.00	71.92 4.96 0.00	65.95 4.60 0.00	57.58 3.87 0.00	58.11 3.85 0.00	60.17 3.94 0.00	57.89 3.33 0.00	59.63 3.16 0.00
REVERE_CPPR_DRP 24186	50.95 1.29 0.00	41.63 0.90 0.00	42.03 0.78 0.00	40.23 0.75 0.00	41.38 0.77 0.00	42.74 0.92 0.00	46.52 1.22 0.00	52.86 1.49 0.00	55.69 1.78 0.00	57.31 2.26 0.00	64.66 2.13 0.00	66.19 2.36 0.00	68.15 2.56 0.00	70.37 2.64 0.00	72.28 2.71 0.00	75.33 2.76 0.00	75.33 2.76 0.00	69.17 2.21 0.00	63.56 2.21 0.00	55.43 1.72 0.00	56.05 1.79 0.00	58.42 2.19 0.00	56.80 2.24 0.00	58.11 1.64 0.00
ROCHESTER_9_IC 23652	50.50 0.84 0.00	40.89 0.16 0.00	41.17 -0.08 0.00	39.60 0.12 0.00	40.57 -0.04 0.00	41.86 0.04 0.00	44.44 -0.86 0.00	51.83 0.46 0.00	54.61 0.70 0.00	55.33 0.28 0.00	63.91 1.38 0.00	65.74 1.91 0.00	67.75 2.16 0.00	70.10 2.37 0.00	71.31 1.74 0.00	74.53 1.96 0.00	74.38 1.81 0.00	67.36 0.40 0.00	62.27 0.92 0.00	54.52 0.81 0.00	55.67 1.41 0.00	59.27 3.04 0.00	56.96 2.40 0.00	56.58 0.11 0.00
ROSETON___1 23587	52.65 2.98 -0.01	43.30 2.57 0.00	43.77 2.52 0.00	41.81 2.33 0.00	43.01 2.40 0.00	44.37 2.55 0.00	48.29 2.99 0.00	55.53 4.06 -0.10	57.74 3.77 -0.06	59.23 4.18 0.00	67.66 5.13 0.00	69.45 5.62 0.00	71.03 5.44 0.00	73.28 5.55 0.00	75.55 5.98 0.00	79.03 6.46 0.00	79.03 6.46 0.00	72.79 5.83 0.00	66.87 5.52 0.00	58.17 4.46 0.00	58.60 4.34 0.00	60.56 4.33 0.00	58.65 4.09 0.00	60.41 3.73 -0.21
ROSETON___2 23588	52.65 2.98 -0.01	43.30 2.57 0.00	43.77 2.52 0.00	41.81 2.33 0.00	43.01 2.40 0.00	44.37 2.55 0.00	48.24 2.94 0.00	55.53 4.06 -0.10	57.80 3.83 -0.06	59.23 4.18 0.00	67.72 5.19 0.00	69.51 5.68 0.00	71.17 5.58 0.00	73.42 5.69 0.00	75.69 6.12 0.00	79.10 6.53 0.00	79.10 6.53 0.00	72.92 5.96 0.00	67.06 5.71 0.00	58.17 4.46 0.00	58.60 4.34 0.00	60.56 4.33 0.00	58.65 4.09 0.00	60.41 3.73 -0.21
RUSSELL___STATION 23914	50.01 0.35 0.00	40.65 -0.08 0.00	41.04 -0.21 0.00	39.60 0.12 0.00	40.49 -0.12 0.00	41.44 -0.38 0.00	44.03 -1.27 0.00	51.32 -0.05 0.00	54.07 0.16 0.00	54.61 -0.44 0.00	63.28 0.75 0.00	64.98 1.15 0.00	67.03 1.44 0.00	69.36 1.63 0.00	70.47 0.90 0.00	73.66 1.09 0.00	73.51 0.94 0.00	66.63 -0.33 0.00	61.47 0.12 0.00	53.92 0.21 0.00	55.13 0.87 0.00	58.65 2.42 0.00	56.36 1.80 0.00	56.07 -0.40 0.00
S SALMON___HYD 24043	49.31 -0.35 0.00	40.28 -0.45 0.00	40.67 -0.58 0.00	38.93 -0.55 0.00	40.04 -0.57 0.00	41.32 -0.50 0.00	44.76 -0.54 0.00	50.91 -0.46 0.00	53.64 -0.27 0.00	54.88 -0.17 0.00	62.03 -0.50 0.00	62.94 -0.89 0.00	64.74 -0.85 0.00	66.92 -0.81 0.00	68.74 -0.83 0.00	71.63 -0.94 0.00	71.77 -0.80 0.00	65.89 -1.07 0.00	60.68 -0.67 0.00	53.39 -0.32 0.00	53.93 -0.33 0.00	56.51 0.28 0.00	54.94 0.38 0.00	56.13 -0.34 0.00
SELKIRK___II 23799	51.50 1.84 0.00	42.32 1.59 0.00	42.90 1.65 0.00	41.02 1.54 0.00	42.19 1.58 0.00	43.53 1.71 0.00	46.98 1.68 0.00	53.48 2.11 0.00	56.01 2.10 0.00	57.42 2.37 0.00	65.34 2.81 0.00	66.83 3.00 0.00	68.61 3.02 0.00	70.85 3.12 0.00	72.77 3.20 0.00	75.98 3.41 0.00	75.98 3.41 0.00	70.11 3.15 0.00	64.29 2.94 0.00	56.18 2.47 0.00	56.70 2.44 0.00	58.70 2.47 0.00	56.63 2.07 0.00	58.33 1.86 0.00
SELKIRK___I 23801	52.14 2.48 0.00	42.85 2.12 0.00	43.40 2.15 0.00	41.49 2.01 0.00	42.68 2.07 0.00	44.04 2.22 0.00	47.25 1.95 0.00	53.78 2.41 0.00	56.28 2.37 0.00	57.75 2.70 0.00	65.72 3.19 0.00	67.28 3.45 0.00	69.07 3.48 0.00	71.32 3.59 0.00	73.26 3.69 0.00	76.49 3.92 0.00	76.49 3.92 0.00	70.58 3.62 0.00	64.72 3.37 0.00	56.50 2.79 0.00	57.03 2.77 0.00	59.04 2.81 0.00	56.96 2.40 0.00	58.67 2.20 0.00
SENECA OSWGO___HYD 24041	48.67 -0.99 0.00	39.75 -0.98 0.00	40.18 -1.07 0.00	38.45 -1.03 0.00	39.51 -1.10 0.00	40.77 -1.05 0.00	44.08 -1.22 0.00	50.50 -0.87 0.00	53.26 -0.65 0.00	54.39 -0.66 0.00	61.40 -1.13 0.00	62.74 -1.09 0.00	64.54 -1.05 0.00	66.71 -1.02 0.00	68.46 -1.11 0.00	71.41 -1.16 0.00	71.41 -1.16 0.00	65.55 -1.41 0.00	60.37 -0.98 0.00	52.80 -0.91 0.00	53.34 -0.92 0.00	55.89 -0.34 0.00	54.40 -0.16 0.00	55.28 -1.19 0.00
SENECA___ENERGY 23797	48.32 -1.34 0.00	39.30 -1.43 0.00	39.56 -1.69 0.00	37.98 -1.50 0.00	39.03 -1.58 0.00	40.27 -1.55 0.00	43.40 -1.90 0.00	50.29 -1.08 0.00	53.21 -0.70 0.00	54.22 -0.83 0.00	61.72 -0.81 0.00	63.00 -0.83 0.00	65.07 -0.52 0.00	67.12 -0.61 0.00	68.87 -0.70 0.00	71.99 -0.58 0.00	71.99 -0.58 0.00	65.62 -1.34 0.00	60.55 -0.80 0.00	53.12 -0.59 0.00	53.83 -0.43 0.00	56.79 0.56 0.00	54.72 0.16 0.00	54.72 -1.75 0.00
SHOEMAKER___GT 23640	52.07 2.43 0.02	42.81 2.08 0.00	43.27 2.02 0.00	41.34 1.86 0.00	42.52 1.91 0.00	43.87 2.05 0.00	47.79 2.49 0.00	54.83 3.65 0.19	57.39 3.61 0.13	59.07 4.02 0.00	67.28 4.75 0.00	69.00 5.17 0.00	70.84 5.25 0.00	73.08 5.35 0.00	75.34 5.77 0.00	78.81 6.24 0.00	78.81 6.24 0.00	72.58 5.62 0.00	66.63 5.28 0.00	58.01 4.30 0.00	58.44 4.18 0.00	60.33 4.10 0.00	58.16 3.60 0.00	59.21 3.16 0.42
SHOREHAM_IC_1 23715	57.17 5.21 -2.30	55.45 4.40 -10.32	54.66 4.25 -9.16	54.19 3.91 -10.80	53.88 4.10 -9.17	53.05 4.14 -7.09	53.74 4.85 -3.59	57.61 6.06 -0.18	60.13 6.04 -0.18	63.00 6.22 -1.73	76.58 7.38 -6.67	77.75 7.79 -6.13	93.14 8.26 -19.29	101.00 8.33 -24.94	92.43 9.04 -13.82	106.28 9.87 -23.84	98.50 9.65 -16.28	98.58 8.57 -23.05	85.55 8.10 -16.10	78.94 6.77 -18.46	79.50 7.00 -18.24	79.78 7.14 -16.41	65.73 6.22 -4.95	62.26 5.36 -0.43
SHOREHAM_IC_2 23716	57.17 5.21 -2.30	55.45 4.40 -10.32	54.66 4.25 -9.16	54.19 3.91 -10.80	53.88 4.10 -9.17	53.05 4.14 -7.09	53.74 4.85 -3.59	57.61 6.06 -0.18	60.13 6.04 -0.18	63.00 6.22 -1.73	76.58 7.38 -6.67	77.75 7.79 -6.13	93.14 8.26 -19.29	101.00 8.33 -24.94	92.43 9.04 -13.82	106.28 9.87 -23.84	98.50 9.65 -16.28	98.58 8.57 -23.05	85.55 8.10 -16.10	78.94 6.77 -18.46	79.50 7.00 -18.24	79.78 7.14 -16.41	65.73 6.22 -4.95	62.26 5.36 -0.43
SISSONVILLE___ 23735	47.87 -1.79 0.00	39.35 -1.38 0.00	39.97 -1.28 0.00	38.26 -1.22 0.00	39.39 -1.22 0.00	40.44 -1.38 0.00	44.30 -1.00 0.00	48.03 -3.34 0.00	50.41 -3.50 0.00	51.58 -3.47 0.00	58.53 -4.00 0.00	59.62 -4.21 0.00	61.13 -4.46 0.00	63.26 -4.47 0.00	64.91 -4.66 0.00	67.64 -4.93 0.00	67.56 -5.01 0.00	62.94 -4.02 0.00	57.18 -4.17 0.00	50.06 -3.65 0.00	51.11 -3.15 0.00	52.97 -3.26 0.00	51.72 -2.84 0.00	54.72 -1.75 0.00

SITHE_IND_GS1 24169	48.42 -1.24 0.00	39.59 -1.14 0.00	40.05 -1.20 0.00	38.34 -1.14 0.00	39.43 -1.18 0.00	40.65 -1.17 0.00	43.85 -1.45 0.00	50.19 -1.18 0.00	52.78 -1.13 0.00	53.67 -1.38 0.00	60.72 -1.81 0.00	61.85 -1.98 0.00	63.62 -1.97 0.00	65.70 -2.03 0.00	67.41 -2.16 0.00	70.32 -2.25 0.00	70.32 -2.25 0.00	64.62 -2.34 0.00	59.39 -1.96 0.00	52.10 -1.61 0.00	52.63 -1.63 0.00	55.16 -1.07 0.00	53.80 -0.76 0.00	54.95 -1.52 0.00
SITHE_IND_GS2 24170	48.42 -1.24 0.00	39.59 -1.14 0.00	40.05 -1.20 0.00	38.34 -1.14 0.00	39.43 -1.18 0.00	40.65 -1.17 0.00	43.85 -1.45 0.00	50.19 -1.18 0.00	52.78 -1.13 0.00	53.67 -1.38 0.00	60.72 -1.81 0.00	61.85 -1.98 0.00	63.62 -1.97 0.00	65.70 -2.03 0.00	67.41 -2.16 0.00	70.32 -2.25 0.00	70.32 -2.25 0.00	64.62 -2.34 0.00	59.39 -1.96 0.00	52.10 -1.61 0.00	52.63 -1.63 0.00	55.16 -1.07 0.00	53.80 -0.76 0.00	54.95 -1.52 0.00
SITHE_IND_GS3 24171	48.42 -1.24 0.00	39.59 -1.14 0.00	40.05 -1.20 0.00	38.34 -1.14 0.00	39.43 -1.18 0.00	40.65 -1.17 0.00	43.85 -1.45 0.00	50.19 -1.18 0.00	52.78 -1.13 0.00	53.67 -1.38 0.00	60.72 -1.81 0.00	61.85 -1.98 0.00	63.62 -1.97 0.00	65.70 -2.03 0.00	67.41 -2.16 0.00	70.32 -2.25 0.00	70.32 -2.25 0.00	64.62 -2.34 0.00	59.39 -1.96 0.00	52.10 -1.61 0.00	52.63 -1.63 0.00	55.16 -1.07 0.00	53.80 -0.76 0.00	54.95 -1.52 0.00
SITHE_IND_GS4 24172	48.42 -1.24 0.00	39.59 -1.14 0.00	40.05 -1.20 0.00	38.34 -1.14 0.00	39.43 -1.18 0.00	40.65 -1.17 0.00	43.85 -1.45 0.00	50.19 -1.18 0.00	52.78 -1.13 0.00	53.67 -1.38 0.00	60.72 -1.81 0.00	61.85 -1.98 0.00	63.62 -1.97 0.00	65.70 -2.03 0.00	67.41 -2.16 0.00	70.32 -2.25 0.00	70.32 -2.25 0.00	64.62 -2.34 0.00	59.39 -1.96 0.00	52.10 -1.61 0.00	52.63 -1.63 0.00	55.16 -1.07 0.00	53.80 -0.76 0.00	54.95 -1.52 0.00
SITHE___BATAVIA 24024	49.76 0.10 0.00	40.08 -0.65 0.00	40.10 -1.15 0.00	38.57 -0.91 0.00	39.59 -1.02 0.00	40.98 -0.84 0.00	42.94 -2.36 0.00	50.75 -0.62 0.00	53.86 -0.05 0.00	54.72 -0.33 0.00	62.91 0.38 0.00	64.79 0.96 0.00	66.77 1.18 0.00	69.08 1.35 0.00	70.47 0.90 0.00	73.66 1.09 0.00	73.59 1.02 0.00	66.09 -0.87 0.00	61.35 0.00 0.00	53.98 0.27 0.00	55.18 0.92 0.00	59.44 3.21 0.00	56.80 2.24 0.00	55.17 -1.30 0.00
SITHE___INDEPEND 23800	48.42 -1.24 0.00	39.59 -1.14 0.00	40.05 -1.20 0.00	38.34 -1.14 0.00	39.43 -1.18 0.00	40.65 -1.17 0.00	43.85 -1.45 0.00	50.19 -1.18 0.00	52.78 -1.13 0.00	53.67 -1.38 0.00	60.72 -1.81 0.00	61.85 -1.98 0.00	63.62 -1.97 0.00	65.70 -2.03 0.00	67.41 -2.16 0.00	70.32 -2.25 0.00	70.32 -2.25 0.00	64.62 -2.34 0.00	59.39 -1.96 0.00	52.10 -1.61 0.00	52.63 -1.63 0.00	55.16 -1.07 0.00	53.80 -0.76 0.00	54.95 -1.52 0.00
SITHE___MASSENA 23902	47.87 -1.79 0.00	39.39 -1.34 0.00	40.01 -1.24 0.00	38.30 -1.18 0.00	39.43 -1.18 0.00	40.44 -1.38 0.00	44.21 -1.09 0.00	49.11 -2.26 0.00	51.48 -2.43 0.00	52.52 -2.53 0.00	59.65 -2.88 0.00	60.83 -3.00 0.00	62.44 -3.15 0.00	64.55 -3.18 0.00	66.30 -3.27 0.00	69.01 -3.56 0.00	68.94 -3.63 0.00	64.28 -2.68 0.00	58.34 -3.01 0.00	51.08 -2.63 0.00	51.71 -2.55 0.00	52.86 -3.37 0.00	51.56 -3.00 0.00	54.66 -1.81 0.00
SITHE___OGDNSBRG 24021	48.37 -1.29 0.00	39.71 -1.02 0.00	40.38 -0.87 0.00	38.65 -0.83 0.00	39.80 -0.81 0.00	40.86 -0.96 0.00	44.85 -0.45 0.00	49.32 -2.05 0.00	51.81 -2.10 0.00	52.90 -2.15 0.00	60.22 -2.31 0.00	61.34 -2.49 0.00	62.97 -2.62 0.00	65.09 -2.64 0.00	66.86 -2.71 0.00	69.59 -2.98 0.00	69.52 -3.05 0.00	64.82 -2.14 0.00	58.77 -2.58 0.00	51.45 -2.26 0.00	52.25 -2.01 0.00	53.42 -2.81 0.00	52.16 -2.40 0.00	55.28 -1.19 0.00
SITHE___STERLING 23777	50.55 0.89 0.00	41.30 0.57 0.00	41.70 0.45 0.00	39.91 0.43 0.00	41.06 0.45 0.00	42.41 0.59 0.00	46.07 0.77 0.00	52.45 1.08 0.00	55.31 1.40 0.00	56.76 1.71 0.00	64.09 1.56 0.00	65.62 1.79 0.00	67.56 1.97 0.00	69.76 2.03 0.00	71.66 2.09 0.00	74.67 2.10 0.00	74.67 2.10 0.00	68.57 1.61 0.00	63.07 1.72 0.00	55.00 1.29 0.00	55.62 1.36 0.00	58.03 1.80 0.00	56.36 1.80 0.00	57.54 1.07 0.00
SOUTH CAIRO___GT 23612	50.70 1.04 0.00	41.63 0.90 0.00	42.07 0.82 0.00	40.15 0.67 0.00	41.38 0.77 0.00	42.70 0.88 0.00	46.61 1.31 0.00	54.30 2.93 0.00	56.87 2.96 0.00	58.35 3.30 0.00	66.66 4.13 0.00	68.36 4.53 0.00	70.18 4.59 0.00	72.47 4.74 0.00	75.07 5.50 0.00	78.59 6.02 0.00	78.59 6.02 0.00	72.45 5.49 0.00	66.44 5.09 0.00	57.79 4.08 0.00	57.95 3.69 0.00	59.77 3.54 0.00	57.18 2.62 0.00	58.90 2.43 0.00
SOUTH HAMPTN___IC 23720	59.11 7.15 -2.30	56.92 5.87 -10.32	56.02 5.61 -9.16	55.41 5.13 -10.80	55.10 5.32 -9.17	54.43 5.52 -7.09	55.32 6.43 -3.59	60.03 8.48 -0.18	63.04 8.95 -0.18	66.30 9.52 -1.73	79.83 10.63 -6.67	81.39 11.43 -6.13	97.67 12.79 -19.29	105.74 13.07 -24.94	97.37 13.98 -13.82	111.43 15.02 -23.84	103.65 14.80 -16.28	103.13 13.12 -23.05	89.66 12.21 -16.10	82.32 10.15 -18.46	82.86 10.36 -18.24	83.21 10.57 -16.41	68.57 9.06 -4.95	64.75 7.85 -0.43
SOUTHOLD___IC 23719	59.76 7.80 -2.30	57.40 6.35 -10.32	56.47 6.06 -9.16	55.89 5.61 -10.80	55.55 5.77 -9.17	54.89 5.98 -7.09	55.87 6.98 -3.59	60.74 9.19 -0.18	63.96 9.87 -0.18	67.74 10.96 -1.73	80.77 11.57 -6.67	82.79 12.83 -6.13	99.64 14.76 -19.29	107.77 15.10 -24.94	99.53 16.14 -13.82	113.68 17.27 -23.84	105.83 16.98 -16.28	105.08 15.07 -23.05	91.44 13.99 -16.10	83.40 11.23 -18.46	84.00 11.50 -18.24	84.39 11.75 -16.41	69.50 9.99 -4.95	65.54 8.64 -0.43
ST LAWRENCE____ 23600	47.77 -1.89 0.00	39.30 -1.43 0.00	39.93 -1.32 0.00	38.26 -1.22 0.00	39.35 -1.26 0.00	40.36 -1.46 0.00	43.99 -1.31 0.00	49.11 -2.26 0.00	51.48 -2.43 0.00	52.46 -2.59 0.00	59.65 -2.88 0.00	60.83 -3.00 0.00	62.44 -3.15 0.00	64.55 -3.18 0.00	66.23 -3.34 0.00	68.94 -3.63 0.00	68.94 -3.63 0.00	64.21 -2.75 0.00	58.34 -3.01 0.00	51.08 -2.63 0.00	51.66 -2.60 0.00	52.74 -3.49 0.00	51.40 -3.16 0.00	54.49 -1.98 0.00
STATION 5_MISC_HYD 23604	52.99 3.33 0.00	42.81 2.08 0.00	43.07 1.82 0.00	41.41 1.93 0.00	42.48 1.87 0.00	43.91 2.09 0.00	46.79 1.49 0.00	54.50 3.13 0.00	57.63 3.72 0.00	58.46 3.41 0.00	67.60 5.07 0.00	70.53 6.70 0.00	72.94 7.35 0.00	75.38 7.65 0.00	76.32 6.75 0.00	79.75 7.18 0.00	79.61 7.04 0.00	71.98 5.02 0.00	66.38 5.03 0.00	57.47 3.76 0.00	58.87 4.61 0.00	62.58 6.35 0.00	59.74 5.18 0.00	59.52 3.05 0.00
STURGEON_POOL_HYD 23609	51.50 1.84 0.00	42.32 1.59 0.00	42.74 1.49 0.00	40.78 1.30 0.00	41.99 1.38 0.00	43.33 1.51 0.00	47.47 2.17 0.00	55.12 3.75 0.00	57.63 3.72 0.00	59.18 4.13 0.00	67.53 5.00 0.00	69.38 5.55 0.00	71.17 5.58 0.00	73.42 5.69 0.00	76.11 6.54 0.00	79.75 7.18 0.00	79.75 7.18 0.00	73.32 6.36 0.00	67.30 5.95 0.00	58.44 4.73 0.00	58.66 4.40 0.00	60.50 4.27 0.00	58.11 3.55 0.00	59.69 3.22 0.00
SYRACUSE___POWER 24017	49.16 -0.50 0.00	40.16 -0.57 0.00	40.51 -0.74 0.00	38.81 -0.67 0.00	39.92 -0.69 0.00	41.19 -0.63 0.00	44.62 -0.68 0.00	51.22 -0.15 0.00	54.02 0.11 0.00	55.27 0.22 0.00	62.28 -0.25 0.00	63.70 -0.13 0.00	65.52 -0.07 0.00	67.73 0.00 0.00	69.57 0.00 0.00	72.50 -0.07 0.00	72.50 -0.07 0.00	66.49 -0.47 0.00	61.35 0.00 0.00	53.66 -0.05 0.00	54.21 -0.05 0.00	56.79 0.56 0.00	55.11 0.55 0.00	55.85 -0.62 0.00

Stony___Brook 24151	57.03 5.07 -2.30	55.37 4.32 -10.32	54.62 4.21 -9.16	54.15 3.87 -10.80	53.84 4.06 -9.17	52.92 4.01 -7.09	53.56 4.67 -3.59	57.30 5.75 -0.18	59.91 5.82 -0.18	63.00 6.22 -1.73	76.45 7.25 -6.67	77.30 7.34 -6.13	92.55 7.67 -19.29	100.39 7.72 -24.94	91.81 8.42 -13.82	105.55 9.14 -23.84	97.85 9.00 -16.28	97.98 7.97 -23.05	85.00 7.55 -16.10	78.40 6.23 -18.46	78.85 6.35 -18.24	79.33 6.69 -16.41	65.24 5.73 -4.95	61.76 4.86 -0.43
UPPER HUDSON___HYD 24058	54.13 4.47 0.00	44.44 3.71 0.00	44.88 3.63 0.00	42.91 3.43 0.00	44.18 3.57 0.00	45.71 3.89 0.00	49.33 4.03 0.00	55.74 4.37 0.00	58.38 4.47 0.00	59.73 4.68 0.00	67.60 5.07 0.00	68.30 4.47 0.00	70.31 4.72 0.00	72.74 5.01 0.00	74.58 5.01 0.00	77.72 5.15 0.00	77.72 5.15 0.00	72.45 5.49 0.00	66.50 5.15 0.00	58.76 5.05 0.00	59.74 5.48 0.00	61.80 5.57 0.00	58.98 4.42 0.00	60.93 4.46 0.00
UPPER RAQUET___HYD 24056	47.87 -1.79 0.00	39.35 -1.38 0.00	39.97 -1.28 0.00	38.26 -1.22 0.00	39.39 -1.22 0.00	40.44 -1.38 0.00	44.30 -1.00 0.00	48.03 -3.34 0.00	50.41 -3.50 0.00	51.58 -3.47 0.00	58.53 -4.00 0.00	59.62 -4.21 0.00	61.13 -4.46 0.00	63.26 -4.47 0.00	64.91 -4.66 0.00	67.64 -4.93 0.00	67.56 -5.01 0.00	62.94 -4.02 0.00	57.18 -4.17 0.00	50.06 -3.65 0.00	51.11 -3.15 0.00	52.97 -3.26 0.00	51.72 -2.84 0.00	54.72 -1.75 0.00
VISCHER___FERRY HYD 24020	53.14 3.48 0.00	43.66 2.93 0.00	44.18 2.93 0.00	42.24 2.76 0.00	43.45 2.84 0.00	44.91 3.09 0.00	48.52 3.22 0.00	55.12 3.75 0.00	57.79 3.88 0.00	59.34 4.29 0.00	67.41 4.88 0.00	68.94 5.11 0.00	70.90 5.31 0.00	73.22 5.49 0.00	75.14 5.57 0.00	78.38 5.81 0.00	78.38 5.81 0.00	72.38 5.42 0.00	66.38 5.03 0.00	58.01 4.30 0.00	58.66 4.40 0.00	60.67 4.44 0.00	58.27 3.71 0.00	60.03 3.56 0.00
WADING RIVER_1-3_GRP5 24038	56.98 5.02 -2.30	55.33 4.28 -10.32	54.54 4.13 -9.16	54.07 3.79 -10.80	53.76 3.98 -9.17	52.97 4.06 -7.09	53.60 4.71 -3.59	57.46 5.91 -0.18	59.97 5.88 -0.18	62.84 6.06 -1.73	76.33 7.13 -6.67	77.49 7.53 -6.13	92.82 7.94 -19.29	100.73 8.06 -24.94	92.09 8.70 -13.82	105.92 9.51 -23.84	98.21 9.36 -16.28	98.31 8.30 -23.05	85.30 7.85 -16.10	78.67 6.50 -18.46	79.23 6.73 -18.24	79.56 6.92 -16.41	65.51 6.00 -4.95	62.09 5.19 -0.43
WADING RIVER_IC_1 23522	56.98 5.02 -2.30	55.33 4.28 -10.32	54.54 4.13 -9.16	54.07 3.79 -10.80	53.76 3.98 -9.17	52.97 4.06 -7.09	53.60 4.71 -3.59	57.46 5.91 -0.18	59.97 5.88 -0.18	62.84 6.06 -1.73	76.33 7.13 -6.67	77.49 7.53 -6.13	92.82 7.94 -19.29	100.73 8.06 -24.94	92.09 8.70 -13.82	105.92 9.51 -23.84	98.21 9.36 -16.28	98.31 8.30 -23.05	85.30 7.85 -16.10	78.67 6.50 -18.46	79.23 6.73 -18.24	79.56 6.92 -16.41	65.51 6.00 -4.95	62.09 5.19 -0.43
WADING RIVER_IC_2 23547	56.98 5.02 -2.30	55.33 4.28 -10.32	54.54 4.13 -9.16	54.07 3.79 -10.80	53.76 3.98 -9.17	52.97 4.06 -7.09	53.60 4.71 -3.59	57.46 5.91 -0.18	59.97 5.88 -0.18	62.84 6.06 -1.73	76.33 7.13 -6.67	77.49 7.53 -6.13	92.82 7.94 -19.29	100.73 8.06 -24.94	92.09 8.70 -13.82	105.92 9.51 -23.84	98.21 9.36 -16.28	98.31 8.30 -23.05	85.30 7.85 -16.10	78.67 6.50 -18.46	79.23 6.73 -18.24	79.56 6.92 -16.41	65.51 6.00 -4.95	62.09 5.19 -0.43
WADING RIVER_IC_3 23601	56.98 5.02 -2.30	55.33 4.28 -10.32	54.54 4.13 -9.16	54.07 3.79 -10.80	53.76 3.98 -9.17	52.97 4.06 -7.09	53.60 4.71 -3.59	57.46 5.91 -0.18	59.97 5.88 -0.18	62.84 6.06 -1.73	76.33 7.13 -6.67	77.49 7.53 -6.13	92.82 7.94 -19.29	100.73 8.06 -24.94	92.09 8.70 -13.82	105.92 9.51 -23.84	98.21 9.36 -16.28	98.31 8.30 -23.05	85.30 7.85 -16.10	78.67 6.50 -18.46	79.23 6.73 -18.24	79.56 6.92 -16.41	65.51 6.00 -4.95	62.09 5.19 -0.43
WALDEN___HYDRO 24148	51.75 2.09 0.00	42.56 1.83 0.00	42.94 1.69 0.00	41.02 1.54 0.00	42.23 1.62 0.00	43.53 1.71 0.00	47.61 2.31 0.00	55.12 3.75 0.00	57.63 3.72 0.00	59.18 4.13 0.00	67.47 4.94 0.00	69.26 5.43 0.00	71.03 5.44 0.00	73.28 5.55 0.00	75.76 6.19 0.00	79.32 6.75 0.00	79.32 6.75 0.00	72.99 6.03 0.00	66.99 5.64 0.00	58.28 4.57 0.00	58.60 4.34 0.00	60.39 4.16 0.00	58.16 3.60 0.00	59.63 3.16 0.00
WATERSIDE___6 8 9 23538	69.56 4.62 -15.28	67.62 3.91 -22.98	67.55 3.80 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.23 4.44 -18.49	70.85 5.96 -13.52	73.55 6.04 -13.60	75.22 6.55 -13.62	76.42 7.50 -6.39	78.78 8.11 -6.84	83.32 8.26 -9.47	83.29 8.47 -7.09	83.35 8.97 -4.81	85.04 9.58 -2.89	83.30 9.58 -1.15	82.91 8.71 -7.24	83.51 8.16 -14.00	75.28 6.88 -14.69	75.28 6.78 -14.24	75.40 6.69 -12.48	74.05 5.89 -13.60	72.06 5.36 -10.23
WEST BABYLON___IC 23714	58.00 5.46 -2.88	56.25 4.64 -10.88	55.44 4.50 -9.69	55.00 4.19 -11.33	54.66 4.35 -9.70	54.04 4.56 -7.66	54.83 5.35 -4.18	59.05 6.88 -0.80	62.09 7.17 -1.01	65.27 7.76 -2.46	78.61 8.88 -7.20	79.91 9.64 -6.44	94.85 9.97 -19.29	102.77 10.09 -24.95	94.53 10.78 -14.18	108.02 11.61 -23.84	100.51 11.54 -16.40	100.32 10.31 -23.05	87.14 9.69 -16.10	80.58 7.95 -18.92	81.48 7.98 -19.24	80.65 7.98 -16.44	66.99 6.98 -5.45	64.55 6.10 -1.98
WEST CANADA___HYD 24049	50.06 0.40 0.00	41.06 0.33 0.00	41.58 0.33 0.00	39.80 0.32 0.00	40.93 0.32 0.00	42.15 0.33 0.00	45.66 0.36 0.00	51.88 0.51 0.00	54.50 0.59 0.00	55.71 0.66 0.00	63.22 0.69 0.00	64.60 0.77 0.00	66.38 0.79 0.00	68.54 0.81 0.00	70.40 0.83 0.00	73.44 0.87 0.00	73.37 0.80 0.00	67.70 0.74 0.00	62.02 0.67 0.00	54.25 0.54 0.00	54.80 0.54 0.00	56.85 0.62 0.00	55.16 0.60 0.00	56.92 0.45 0.00
WESTERN_NY_WIND 24143	49.71 0.05 0.00	40.04 -0.69 0.00	40.05 -1.20 0.00	38.49 -0.99 0.00	39.51 -1.10 0.00	40.94 -0.88 0.00	42.85 -2.45 0.00	50.70 -0.67 0.00	53.75 -0.16 0.00	54.66 -0.39 0.00	62.84 0.31 0.00	64.72 0.89 0.00	66.71 1.12 0.00	68.95 1.22 0.00	70.34 0.77 0.00	73.59 1.02 0.00	73.51 0.94 0.00	66.02 -0.94 0.00	61.29 -0.06 0.00	53.92 0.21 0.00	55.13 0.87 0.00	59.38 3.15 0.00	56.74 2.18 0.00	55.11 -1.36 0.00
YORK___WARBASSE 23770	69.71 4.77 -15.28	67.70 3.99 -22.98	67.59 3.84 -22.50	66.57 3.55 -23.54	62.20 3.65 -17.94	66.58 3.89 -20.87	68.37 4.58 -18.49	71.11 6.22 -13.52	73.98 6.47 -13.60	103.64 6.99 -41.60	122.89 8.00 -52.36	122.90 8.62 -50.45	122.89 8.72 -48.58	139.12 9.01 -62.38	139.07 9.60 -59.90	138.98 10.16 -56.25	139.06 10.23 -56.26	135.36 9.24 -59.16	122.89 8.59 -52.95	122.80 7.14 -61.95	75.61 7.11 -14.24	75.74 7.03 -12.48	74.38 6.22 -13.60	72.29 5.59 -10.23