

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/07/2004

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	
59TH STREET_GT_1	56.55	44.18	39.45	36.83	36.72	39.88	55.76	56.20	60.88	62.07	64.51	65.66	65.28	72.60	73.75	85.54	85.60	81.78	72.33	71.04	71.04	68.46	61.32	57.56
24138	4.59	3.87	3.42	2.92	2.85	3.43	4.56	5.66	5.89	6.57	6.78	7.55	7.47	8.03	8.33	8.28	8.30	8.08	7.43	6.97	7.33	6.08	6.00	5.61
	-2.58	0.00	0.00	0.00	0.00	0.00	-6.07	-4.51	-7.11	-2.92	-4.31	0.00	-0.77	-3.72	-4.18	-17.24	-16.68	-15.14	-9.45	-11.25	-7.35	-12.56	-9.19	0.00
74TH STREET_GT_1	56.55	44.18	39.45	36.83	36.72	39.88	55.76	56.20	60.88	62.07	64.51	65.66	65.28	72.60	73.75	85.54	85.60	81.78	72.33	71.04	71.04	68.46	61.32	57.56
24260	4.59	3.87	3.42	2.92	2.85	3.43	4.56	5.66	5.89	6.57	6.78	7.55	7.47	8.03	8.33	8.28	8.30	8.08	7.43	6.97	7.33	6.08	6.00	5.61
	-2.58	0.00	0.00	0.00	0.00	0.00	-6.07	-4.51	-7.11	-2.92	-4.31	0.00	-0.77	-3.72	-4.18	-17.24	-16.68	-15.14	-9.45	-11.25	-7.35	-12.56	-9.19	0.00
74TH STREET_GT_2	56.55	44.18	39.45	36.83	36.72	39.88	55.76	56.20	60.88	62.07	64.51	65.66	65.28	72.60	73.75	85.54	85.60	81.78	72.33	71.04	71.04	68.46	61.32	57.56
24261	4.59	3.87	3.42	2.92	2.85	3.43	4.56	5.66	5.89	6.57	6.78	7.55	7.47	8.03	8.33	8.28	8.30	8.08	7.43	6.97	7.33	6.08	6.00	5.61
	-2.58	0.00	0.00	0.00	0.00	0.00	-6.07	-4.51	-7.11	-2.92	-4.31	0.00	-0.77	-3.72	-4.18	-17.24	-16.68	-15.14	-9.45	-11.25	-7.35	-12.56	-9.19	0.00
ADK HUDSON___FALLS	53.28	43.49	38.84	36.35	36.24	39.37	48.70	49.85	51.57	57.05	57.80	63.05	62.06	66.08	66.51	65.24	65.65	63.65	60.44	57.20	61.55	54.40	50.22	56.68
24011	3.90	3.18	2.81	2.44	2.37	2.92	3.57	3.82	3.69	4.47	4.38	4.94	5.02	5.23	5.27	5.22	5.03	5.09	4.99	4.38	5.19	4.58	4.06	4.73
	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	-0.03	0.00
ADK RESOURCE___RCVRY	53.28	43.49	38.84	36.35	36.24	39.37	48.70	49.85	51.57	57.05	57.80	63.05	62.06	66.08	66.51	65.24	65.65	63.65	60.44	57.20	61.55	54.40	50.22	56.68
23798	3.90	3.18	2.81	2.44	2.37	2.92	3.57	3.82	3.69	4.47	4.38	4.94	5.02	5.23	5.27	5.22	5.03	5.09	4.99	4.38	5.19	4.58	4.06	4.73
	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	-0.03	0.00
ADK S GLENS___FALLS	53.28	43.49	38.84	36.35	36.24	39.37	48.70	49.85	51.57															

ALCOA_RYNLDS___DRP 24188	48.34 -1.04 0.00	39.38 -0.93 0.00	35.20 -0.83 0.00	33.40 -0.51 0.00	33.40 -0.47 0.00	35.61 -0.84 0.00	44.32 -0.81 0.00	44.23 -1.80 0.00	46.11 -1.77 0.00	50.21 -2.37 0.00	50.96 -2.46 0.00	55.38 -2.73 0.00	54.36 -2.68 0.00	57.99 -2.86 0.00	58.48 -2.76 0.00	57.32 -2.70 0.00	57.89 -2.73 0.00	55.87 -2.69 0.00	52.95 -2.50 0.00	50.76 -2.06 0.00	53.94 -2.42 0.00	48.03 -1.79 0.00	44.42 -1.71 0.00	50.70 -1.25 0.00
ALLEGHENY___COGEN 23514	47.06 -2.32 0.00	38.33 -1.98 0.00	34.37 -1.66 0.00	32.01 -1.90 0.00	32.01 -1.86 0.00	34.77 -1.68 0.00	43.01 -2.12 0.00	44.51 -1.52 0.00	46.44 -1.44 0.00	52.47 -0.11 0.00	53.79 0.37 0.00	58.87 0.76 0.00	58.29 1.25 0.00	61.70 0.85 0.00	61.18 -0.06 0.00	59.66 -0.36 0.00	60.26 -0.36 0.00	58.15 -0.41 0.00	54.78 -0.67 0.00	50.81 -2.01 0.00	54.61 -1.75 0.00	48.43 -1.39 0.00	44.47 -1.66 0.00	49.46 -2.49 0.00
AMERICAN_REF_FUEL 24010	44.34 -5.04 0.00	36.08 -4.23 0.00	32.28 -3.75 0.00	30.04 -3.87 0.00	30.04 -3.83 0.00	32.55 -3.90 0.00	38.77 -6.36 0.00	40.28 -5.75 0.00	41.70 -6.18 0.00	46.95 -5.63 0.00	48.35 -5.07 0.00	53.46 -4.65 0.00	52.36 -4.68 0.00	55.74 -5.11 0.00	55.36 -5.88 0.00	53.90 -6.12 0.00	54.68 -5.94 0.00	53.00 -5.56 0.00	49.74 -5.71 0.00	45.74 -7.08 0.00	49.31 -7.05 0.00	43.59 -6.23 0.00	40.23 -5.90 0.00	44.89 -7.06 0.00
ARTHUR_KILL_GT_1 23520	65.52 4.35 -11.79	49.09 3.63 -5.15	39.53 3.21 -0.29	36.70 2.78 -0.01	36.62 2.74 -0.01	39.67 3.21 -0.01	57.01 4.29 -7.59	72.12 5.48 -20.61	75.12 5.84 -21.40	66.54 6.57 -7.39	69.22 6.84 -8.96	70.04 7.61 -4.32	69.82 7.53 -5.25	75.16 8.03 -6.28	76.02 8.39 -6.39	85.60 8.34 -17.24	85.74 8.43 -16.69	81.97 8.26 -15.15	74.22 7.49 -11.28	72.35 6.97 -12.56	72.29 7.33 -8.60	70.53 6.08 -14.63	65.29 5.86 -13.30	61.85 5.35 -4.55
ARTHUR_KILL_2 23512	65.52 4.35 -11.79	49.09 3.63 -5.15	39.53 3.21 -0.29	36.70 2.78 -0.01	36.62 2.74 -0.01	39.67 3.21 -0.01	57.01 4.29 -7.59	72.12 5.48 -20.61	75.12 5.84 -21.40	66.54 6.57 -7.39	69.22 6.84 -8.96	70.04 7.61 -4.32	69.82 7.53 -5.25	75.16 8.03 -6.28	76.02 8.39 -6.39	85.60 8.34 -17.24	85.74 8.43 -16.69	81.97 8.26 -15.15	74.22 7.49 -11.28	72.35 6.97 -12.56	72.29 7.33 -8.60	70.53 6.08 -14.63	65.29 5.86 -13.30	61.85 5.35 -4.55
ARTHUR_KILL_3 23513	59.07 4.54 -5.15	49.25 3.79 -5.15	39.67 3.35 -0.29	36.76 2.85 0.00	36.65 2.78 0.00	39.84 3.39 0.00	57.23 4.51 -7.59	60.60 5.57 -9.00	65.51 5.79 -11.84	66.44 6.47 -7.39	69.06 6.68 -8.96	69.86 7.44 -4.31	69.65 7.36 -5.25	75.03 7.91 -6.27	75.77 8.14 -6.39	85.36 8.10 -17.24	85.36 8.06 -16.68	81.61 7.91 -15.14	74.06 7.32 -11.29	72.25 6.87 -12.56	72.23 7.27 -8.60	70.47 6.03 -14.62	65.33 5.90 -13.30	62.01 5.51 -4.55
ASHOKAN____ 23654	50.91 1.53 0.00	41.64 1.33 0.00	37.26 1.23 0.00	34.83 0.92 0.00	34.75 0.88 0.00	37.65 1.20 0.00	46.62 1.49 0.00	48.84 2.81 0.00	51.09 3.21 0.00	56.00 3.42 0.00	57.05 3.63 0.00	62.24 4.13 0.00	61.15 4.11 0.00	64.81 3.96 0.00	65.96 4.72 0.00	64.88 4.86 0.00	65.59 4.97 0.00	63.54 4.98 0.00	59.94 4.49 0.00	57.73 4.91 0.00	61.88 5.52 0.00	53.06 3.24 0.00	49.30 3.14 -0.03	54.86 2.91 0.00
ASTORIA 5-9____ 23662	66.06 4.89 -11.79	61.61 3.99 -17.31	40.53 3.53 -0.97	36.93 3.02 0.00	36.82 2.95 0.00	39.99 3.54 0.00	62.47 4.78 -12.56	71.05 5.71 -19.31	71.41 5.89 -17.64	71.48 6.47 -12.43	71.54 6.68 -11.44	71.56 7.44 -6.01	71.55 7.36 -7.15	72.43 7.85 -3.73	73.50 8.08 -4.18	85.36 8.10 -17.24	85.42 8.12 -16.68	81.61 7.91 -15.14	72.23 7.32 -9.46	71.38 7.03 -11.53	71.26 7.55 -7.35	71.22 6.28 -15.12	71.19 6.00 -19.06	71.17 5.66 -13.56
ASTORIA GT2____ 23536	66.06 4.89 -11.79	61.61 3.99 -17.31	40.53 3.53 -0.97	36.93 3.02 0.00	36.82 2.95 0.00	39.99 3.54 0.00	62.47 4.78 -12.56	71.05 5.71 -19.31	71.41 5.89 -17.64	71.48 6.47 -12.43	71.54 6.68 -11.44	71.56 7.44 -6.01	71.55 7.36 -7.15	72.43 7.85 -3.73	73.50 8.08 -4.18	85.36 8.10 -17.24	85.42 8.12 -16.68	81.61 7.91 -15.14	72.23 7.32 -9.46	71.38 7.03 -11.53	71.26 7.55 -7.35	71.22 6.28 -15.12	71.19 6.00 -19.06	71.17 5.66 -13.56
ASTORIA GT3____ 23731	66.06 4.89 -11.79	61.61 3.99 -17.31	40.53 3.53 -0.97	36.93 3.02 0.00	36.82 2.95 0.00	39.99 3.54 0.00	62.47 4.78 -12.56	71.05 5.71 -19.31	71.41 5.89 -17.64	71.48 6.47 -12.43	71.54 6.68 -11.44	71.56 7.44 -6.01	71.55 7.36 -7.15	72.43 7.85 -3.73	73.50 8.08 -4.18	85.36 8.10 -17.24	85.42 8.12 -16.68	81.61 7.91 -15.14	72.23 7.32 -9.46	71.38 7.03 -11.53	71.26 7.55 -7.35	71.22 6.28 -15.12	71.19 6.00 -19.06	71.17 5.66 -13.56
ASTORIA GT4____ 23727	66.06 4.89 -11.79	61.61 3.99 -17.31	40.53 3.53 -0.97	36.93 3.02 0.00	36.82 2.95 0.00	39.99 3.54 0.00	62.47 4.78 -12.56	71.05 5.71 -19.31	71.41 5.89 -17.64	71.48 6.47 -12.43	71.54 6.68 -11.44	71.56 7.44 -6.01	71.55 7.36 -7.15	72.43 7.85 -3.73	73.50 8.08 -4.18	85.36 8.10 -17.24	85.42 8.12 -16.68	81.61 7.91 -15.14	72.23 7.32 -9.46	71.38 7.03 -11.53	71.26 7.55 -7.35	71.22 6.28 -15.12	71.19 6.00 -19.06	71.17 5.66 -13.56
ASTORIA_GT2_1 24094	66.06 4.89 -11.79	61.61 3.99 -17.31	40.53 3.53 -0.97	36.93 3.02 0.00	36.82 2.95 0.00	39.99 3.54 0.00	62.47 4.78 -12.56	71.05 5.71 -19.31	71.41 5.89 -17.64	71.48 6.47 -12.43	71.54 6.68 -11.44	71.56 7.44 -6.01	71.55 7.36 -7.15	72.43 7.85 -3.73	73.50 8.08 -4.18	85.36 8.10 -17.24	85.42 8.12 -16.68	81.61 7.91 -15.14	72.23 7.32 -9.46	71.38 7.03 -11.53	71.26 7.55 -7.35	71.22 6.28 -15.12	71.19 6.00 -19.06	71.17 5.66 -13.56
ASTORIA_GT2_2 24095	66.06 4.89 -11.79	61.61 3.99 -17.31	40.53 3.53 -0.97	36.93 3.02 0.00	36.82 2.95 0.00	39.99 3.54 0.00	62.47 4.78 -12.56	71.05 5.71 -19.31	71.41 5.89 -17.64	71.48 6.47 -12.43	71.54 6.68 -11.44	71.56 7.44 -6.01	71.55 7.36 -7.15	72.43 7.85 -3.73	73.50 8.08 -4.18	85.36 8.10 -17.24	85.42 8.12 -16.68	81.61 7.91 -15.14	72.23 7.32 -9.46	71.38 7.03 -11.53	71.26 7.55 -7.35	71.22 6.28 -15.12	71.19 6.00 -19.06	71.17 5.66 -13.56
ASTORIA_GT2_3 24096	66.06 4.89 -11.79	61.61 3.99 -17.31	40.53 3.53 -0.97	36.93 3.02 0.00	36.82 2.95 0.00	39.99 3.54 0.00	62.47 4.78 -12.56	71.05 5.71 -19.31	71.41 5.89 -17.64	71.48 6.47 -12.43	71.54 6.68 -11.44	71.56 7.44 -6.01	71.55 7.36 -7.15	72.43 7.85 -3.73	73.50 8.08 -4.18	85.36 8.10 -17.24	85.42 8.12 -16.68	81.61 7.91 -15.14	72.23 7.32 -9.46	71.38 7.03 -11.53	71.26 7.55 -7.35	71.22 6.28 -15.12	71.19 6.00 -19.06	71.17 5.66 -13.56
ASTORIA_GT2_4 24097	66.06 4.89 -11.79	61.61 3.99 -17.31	40.53 3.53 -0.97	36.93 3.02 0.00	36.82 2.95 0.00	39.99 3.54 0.00	62.47 4.78 -12.56	71.05 5.71 -19.31	71.41 5.89 -17.64	71.48 6.47 -12.43	71.54 6.68 -11.44	71.56 7.44 -6.01	71.55 7.36 -7.15	72.43 7.85 -3.73	73.50 8.08 -4.18	85.36 8.10 -17.24	85.42 8.12 -16.68	81.61 7.91 -15.14	72.23 7.32 -9.46	71.38 7.03 -11.53	71.26 7.55 -7.35	71.22 6.28 -15.12	71.19 6.00 -19.06	71.17 5.66 -13.56
ASTORIA_GT3_1 24098	66.06 4.89 -11.79	61.61 3.99 -17.31	40.53 3.53 -0.97	36.93 3.02 0.00	36.82 2.95 0.00	39.99 3.54 0.00	62.47 4.78 -12.56	71.05 5.71 -19.31	71.41 5.89 -17.64	71.48 6.47 -12.43	71.54 6.68 -11.44	71.56 7.44 -6.01	71.55 7.36 -7.15	72.43 7.85 -3.73	73.50 8.08 -4.18	85.36 8.10 -17.24	85.42 8.12 -16.68	81.61 7.91 -15.14	72.23 7.32 -9.46	71.38 7.03 -11.53	71.26 7.55 -7.35	71.22 6.28 -15.12	71.19 6.00 -19.06	71.17 5.66 -13.56

ASTORIA_GT3_2 24099	66.06 4.89 -11.79	61.61 3.99 -17.31	40.53 3.53 -0.97	36.93 3.02 0.00	36.82 2.95 0.00	39.99 3.54 0.00	62.47 4.78 -12.56	71.05 5.71 -19.31	71.41 5.89 -17.64	71.48 6.47 -12.43	71.54 6.68 -11.44	71.56 7.44 -6.01	71.55 7.36 -7.15	72.43 7.85 -3.73	73.50 8.08 -4.18	85.36 8.10 -17.24	85.42 8.12 -16.68	81.61 7.91 -15.14	72.23 7.32 -9.46	71.38 7.03 -11.53	71.26 7.55 -7.35	71.22 6.28 -15.12	71.19 6.00 -19.06	71.17 5.66 -13.56
ASTORIA_GT3_3 24100	66.06 4.89 -11.79	61.61 3.99 -17.31	40.53 3.53 -0.97	36.93 3.02 0.00	36.82 2.95 0.00	39.99 3.54 0.00	62.47 4.78 -12.56	71.05 5.71 -19.31	71.41 5.89 -17.64	71.48 6.47 -12.43	71.54 6.68 -11.44	71.56 7.44 -6.01	71.55 7.36 -7.15	72.43 7.85 -3.73	73.50 8.08 -4.18	85.36 8.10 -17.24	85.42 8.12 -16.68	81.61 7.91 -15.14	72.23 7.32 -9.46	71.38 7.03 -11.53	71.26 7.55 -7.35	71.22 6.28 -15.12	71.19 6.00 -19.06	71.17 5.66 -13.56
ASTORIA_GT3_4 24101	66.06 4.89 -11.79	61.61 3.99 -17.31	40.53 3.53 -0.97	36.93 3.02 0.00	36.82 2.95 0.00	39.99 3.54 0.00	62.47 4.78 -12.56	71.05 5.71 -19.31	71.41 5.89 -17.64	71.48 6.47 -12.43	71.54 6.68 -11.44	71.56 7.44 -6.01	71.55 7.36 -7.15	72.43 7.85 -3.73	73.50 8.08 -4.18	85.36 8.10 -17.24	85.42 8.12 -16.68	81.61 7.91 -15.14	72.23 7.32 -9.46	71.38 7.03 -11.53	71.26 7.55 -7.35	71.22 6.28 -15.12	71.19 6.00 -19.06	71.17 5.66 -13.56
ASTORIA_GT4_1 24102	66.06 4.89 -11.79	61.61 3.99 -17.31	40.53 3.53 -0.97	36.93 3.02 0.00	36.82 2.95 0.00	39.99 3.54 0.00	62.47 4.78 -12.56	71.05 5.71 -19.31	71.41 5.89 -17.64	71.48 6.47 -12.43	71.54 6.68 -11.44	71.56 7.44 -6.01	71.55 7.36 -7.15	72.43 7.85 -3.73	73.50 8.08 -4.18	85.36 8.10 -17.24	85.42 8.12 -16.68	81.61 7.91 -15.14	72.23 7.32 -9.46	71.38 7.03 -11.53	71.26 7.55 -7.35	71.22 6.28 -15.12	71.19 6.00 -19.06	71.17 5.66 -13.56
ASTORIA_GT4_2 24103	66.06 4.89 -11.79	61.61 3.99 -17.31	40.53 3.53 -0.97	36.93 3.02 0.00	36.82 2.95 0.00	39.99 3.54 0.00	62.47 4.78 -12.56	71.05 5.71 -19.31	71.41 5.89 -17.64	71.48 6.47 -12.43	71.54 6.68 -11.44	71.56 7.44 -6.01	71.55 7.36 -7.15	72.43 7.85 -3.73	73.50 8.08 -4.18	85.36 8.10 -17.24	85.42 8.12 -16.68	81.61 7.91 -15.14	72.23 7.32 -9.46	71.38 7.03 -11.53	71.26 7.55 -7.35	71.22 6.28 -15.12	71.19 6.00 -19.06	71.17 5.66 -13.56
ASTORIA_GT4_3 24104	66.06 4.89 -11.79	61.61 3.99 -17.31	40.53 3.53 -0.97	36.93 3.02 0.00	36.82 2.95 0.00	39.99 3.54 0.00	62.47 4.78 -12.56	71.05 5.71 -19.31	71.41 5.89 -17.64	71.48 6.47 -12.43	71.54 6.68 -11.44	71.56 7.44 -6.01	71.55 7.36 -7.15	72.43 7.85 -3.73	73.50 8.08 -4.18	85.36 8.10 -17.24	85.42 8.12 -16.68	81.61 7.91 -15.14	72.23 7.32 -9.46	71.38 7.03 -11.53	71.26 7.55 -7.35	71.22 6.28 -15.12	71.19 6.00 -19.06	71.17 5.66 -13.56
ASTORIA_GT4_4 24105	66.06 4.89 -11.79	61.61 3.99 -17.31	40.53 3.53 -0.97	36.93 3.02 0.00	36.82 2.95 0.00	39.99 3.54 0.00	62.47 4.78 -12.56	71.05 5.71 -19.31	71.41 5.89 -17.64	71.48 6.47 -12.43	71.54 6.68 -11.44	71.56 7.44 -6.01	71.55 7.36 -7.15	72.43 7.85 -3.73	73.50 8.08 -4.18	85.36 8.10 -17.24	85.42 8.12 -16.68	81.61 7.91 -15.14	72.23 7.32 -9.46	71.38 7.03 -11.53	71.26 7.55 -7.35	71.22 6.28 -15.12	71.19 6.00 -19.06	71.17 5.66 -13.56

ASTORIA___3 23516	65.86 4.69 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.90 2.98 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.34 4.65 -12.56	72.35 5.71 -20.61	75.03 5.75 -21.40	76.17 6.31 -17.28	78.90 6.52 -18.96	79.88 7.26 -14.51	79.88 7.19 -15.65	80.88 7.73 -12.30	80.88 8.02 -11.62	85.18 7.92 -17.24	85.30 8.00 -16.68	81.49 7.79 -15.14	78.21 7.15 -15.61	75.19 6.71 -15.66	75.02 7.10 -11.56	75.21 5.88 -19.51	75.02 5.90 -22.99	72.80 5.56 -15.29
ASTORIA___4 23517	66.01 4.84 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.89 2.98 0.00	36.78 2.91 0.00	39.95 3.50 0.00	62.43 4.74 -12.56	70.96 5.62 -19.31	71.27 5.75 -17.64	71.27 6.26 -12.43	71.27 6.41 -11.44	71.27 7.15 -6.01	71.26 7.07 -7.15	72.06 7.48 -3.73	73.14 7.72 -4.18	84.94 7.68 -17.24	85.06 7.76 -16.68	81.20 7.50 -15.14	72.06 7.15 -9.46	71.27 6.92 -11.53	71.26 7.55 -7.35	71.22 6.28 -15.12	71.19 6.00 -19.06	71.17 5.66 -13.56
ASTORIA___5 23518	65.96 4.79 -11.79	61.57 3.95 -17.31	40.46 3.46 -0.97	36.86 2.95 0.00	36.78 2.91 0.00	39.95 3.50 0.00	62.38 4.69 -12.56	70.91 5.57 -19.31	71.12 5.60 -17.64	71.16 6.15 -12.43	71.22 6.36 -11.44	71.21 7.09 -6.01	71.21 7.02 -7.15	72.06 7.48 -3.73	73.14 7.72 -4.18	84.94 7.68 -17.24	85.06 7.76 -16.68	81.25 7.55 -15.14	71.90 6.99 -9.46	71.06 6.71 -11.53	70.92 7.21 -7.35	70.92 5.98 -15.12	70.91 5.72 -19.06	70.91 5.40 -13.56
ASTRIA 10-13____ 23663	65.91 4.74 -11.79	61.61 3.99 -17.31	40.53 3.53 -0.97	36.94 3.02 -0.01	36.86 2.98 -0.01	40.00 3.54 -0.01	62.38 4.69 -12.56	72.39 5.75 -20.61	75.27 5.99 -21.40	76.49 6.63 -17.28	79.22 6.84 -18.96	80.29 7.67 -14.51	80.28 7.59 -15.65	81.24 8.09 -12.30	81.25 8.39 -11.62	85.60 8.34 -17.24	85.67 8.37 -16.68	81.90 8.20 -15.14	78.55 7.49 -15.61	75.51 7.03 -15.66	75.36 7.44 -11.56	75.51 6.18 -19.51	75.21 6.09 -22.99	72.95 5.71 -15.29
ATHENS_STG_1 23668	51.80 2.42 0.00	42.41 2.10 0.00	37.90 1.87 0.00	35.47 1.56 0.00	35.39 1.52 0.00	38.35 1.90 0.00	47.52 2.39 0.00	49.07 3.04 0.00	50.94 3.06 0.00	56.05 3.47 0.00	57.00 3.58 0.00	62.06 3.95 0.00	60.98 3.94 0.00	64.99 4.14 0.00	65.59 4.35 0.00	64.46 4.44 0.00	64.98 4.36 0.00	62.84 4.28 0.00	59.44 3.99 0.00	56.52 3.70 0.00	60.31 3.95 0.00	53.01 3.19 0.00	49.34 3.18 -0.03	54.96 3.01 0.00
ATHENS_STG_2 23670	51.80 2.42 0.00	42.41 2.10 0.00	37.90 1.87 0.00	35.47 1.56 0.00	35.39 1.52 0.00	38.35 1.90 0.00	47.52 2.39 0.00	49.07 3.04 0.00	50.94 3.06 0.00	56.00 3.42 0.00	57.00 3.58 0.00	62.06 3.95 0.00	60.98 3.94 0.00	64.99 4.14 0.00	65.59 4.35 0.00	64.46 4.44 0.00	64.98 4.36 0.00	62.84 4.28 0.00	59.44 3.99 0.00	56.52 3.70 0.00	60.31 3.95 0.00	53.01 3.19 0.00	49.34 3.18 -0.03	54.96 3.01 0.00
ATHENS_STG_3 23677	51.80 2.42 0.00	42.41 2.10 0.00	37.90 1.87 0.00	35.47 1.56 0.00	35.39 1.52 0.00	38.35 1.90 0.00	47.52 2.39 0.00	49.07 3.04 0.00	50.94 3.06 0.00	56.05 3.47 0.00	57.00 3.58 0.00	62.06 3.95 0.00	60.98 3.94 0.00	64.99 4.14 0.00	65.59 4.35 0.00	64.46 4.44 0.00	64.98 4.36 0.00	62.84 4.28 0.00	59.44 3.99 0.00	56.52 3.70 0.00	60.31 3.95 0.00	53.01 3.19 0.00	49.34 3.18 -0.03	54.96 3.01 0.00
BARRETT 1-8___GRP4 24034	71.18 4.64 -17.16	68.06 3.91 -23.84	54.41 3.57 -14.81	54.05 3.22 -16.92	53.93 3.18 -16.88	53.42 3.79 -13.18	54.22 4.96 -4.13	72.22 5.71 -20.48	75.80 5.84 -22.08	81.11 6.52 -22.01	83.01 6.36 -23.23	88.51 7.26 -23.14	88.78 7.30 -24.44	109.98 8.09 -41.04	101.37 8.14 -31.99	115.32 8.58 -46.72	115.34 8.55 -46.17	104.18 8.37 -37.25	114.64 7.32 -51.87	88.42 6.87 -28.73	88.45 7.33 -24.76	82.18 5.88 -26.48	80.71 5.77 -28.81	74.69 5.40 -17.34
BARRETT 9-12___GRP3 24033	71.18 4.64 -17.16	68.06 3.91 -23.84	54.41 3.57 -14.81	54.05 3.22 -16.92	53.93 3.18 -16.88	53.42 3.79 -13.18	54.22 4.96 -4.13	72.22 5.71 -20.48	75.80 5.84 -22.08	81.11 6.52 -22.01	83.01 6.36 -23.23	88.51 7.26 -23.14	88.78 7.30 -24.44	109.98 8.09 -41.04	101.37 8.14 -31.99	115.32 8.58 -46.72	115.34 8.55 -46.17	104.18 8.37 -37.25	114.64 7.32 -51.87	88.42 6.87 -28.73	88.45 7.33 -24.76	82.18 5.88 -26.48	80.71 5.77 -28.81	74.69 5.40 -17.34
BARRETT_IC_1 23704	71.18 4.64 -17.16	68.06 3.91 -23.84	54.41 3.57 -14.81	54.05 3.22 -16.92	53.93 3.18 -16.88	53.42 3.79 -13.18	54.22 4.96 -4.13	72.22 5.71 -20.48	75.80 5.84 -22.08	81.11 6.52 -22.01	83.01 6.36 -23.23	88.51 7.26 -23.14	88.78 7.30 -24.44	109.98 8.09 -41.04	101.37 8.14 -31.99	115.32 8.58 -46.72	115.34 8.55 -46.17	104.18 8.37 -37.25	114.64 7.32 -51.87	88.42 6.87 -28.73	88.45 7.33 -24.76	82.18 5.88 -26.48	80.71 5.77 -28.81	74.69 5.40 -17.34
BARRETT_IC_10 23701	71.18 4.64 -17.16	68.06 3.91 -23.84	54.41 3.57 -14.81	54.05 3.22 -16.92	53.93 3.18 -16.88	53.42 3.79 -13.18	54.22 4.96 -4.13	72.22 5.71 -20.48	75.80 5.84 -22.08	81.11 6.52 -22.01	83.01 6.36 -23.23	88.51 7.26 -23.14	88.78 7.30 -24.44	109.98 8.09 -41.04	101.37 8.14 -31.99	115.32 8.58 -46.72	115.34 8.55 -46.17	104.18 8.37 -37.25	114.64 7.32 -51.87	88.42 6.87 -28.73	88.45 7.33 -24.76	82.18 5.88 -26.48	80.71 5.77 -28.81	74.69 5.40 -17.34
BARRETT_IC_11 23702	71.18 4.64 -17.16	68.06 3.91 -23.84	54.41 3.57 -14.81	54.05 3.22 -16.92	53.93 3.18 -16.88	53.42 3.79 -13.18	54.22 4.96 -4.13	72.22 5.71 -20.48	75.80 5.84 -22.08	81.11 6.52 -22.01	83.01 6.36 -23.23	88.51 7.26 -23.14	88.78 7.30 -24.44	109.98 8.09 -41.04	101.37 8.14 -31.99	115.32 8.58 -46.72	115.34 8.55 -46.17	104.18 8.37 -37.25	114.64 7.32 -51.87	88.42 6.87 -28.73	88.45 7.33 -24.76	82.18 5.88 -26.48	80.71 5.77 -28.81	74.69 5.40 -17.34
BARRETT_IC_12 23703	71.18 4.64 -17.16	68.06 3.91 -23.84	54.41 3.57 -14.81	54.05 3.22 -16.92	53.93 3.18 -16.88	53.42 3.79 -13.18	54.22 4.96 -4.13	72.22 5.71 -20.48	75.80 5.84 -22.08	81.11 6.52 -22.01	83.01 6.36 -23.23	88.51 7.26 -23.14	88.78 7.30 -24.44	109.98 8.09 -41.04	101.37 8.14 -31.99	115.32 8.58 -46.72	115.34 8.55 -46.17	104.18 8.37 -37.25	114.64 7.32 -51.87	88.42 6.87 -28.73	88.45 7.33 -24.76	82.18 5.88 -26.48	80.71 5.77 -28.81	74.69 5.40 -17.34
BARRETT_IC_2 23705	71.18 4.64 -17.16	68.06 3.91 -23.84	54.41 3.57 -14.81	54.05 3.22 -16.92	53.93 3.18 -16.88	53.42 3.79 -13.18	54.22 4.96 -4.13	72.22 5.71 -20.48	75.80 5.84 -22.08	81.11 6.52 -22.01	83.01 6.36 -23.23	88.51 7.26 -23.14	88.78 7.30 -24.44	109.98 8.09 -41.04	101.37 8.14 -31.99	115.32 8.58 -46.72	115.34 8.55 -46.17	104.18 8.37 -37.25	114.64 7.32 -51.87	88.42 6.87 -28.73	88.45 7.33 -24.76	82.18 5.88 -26.48	80.71 5.77 -28.81	74.69 5.40 -17.34
BARRETT_IC_3 23706	71.18 4.64 -17.16	68.06 3.91 -23.84	54.41 3.57 -14.81	54.05 3.22 -16.92	53.93 3.18 -16.88	53.42 3.79 -13.18	54.22 4.96 -4.13	72.22 5.71 -20.48	75.80 5.84 -22.08	81.11 6.52 -22.01	83.01 6.36 -23.23	88.51 7.26 -23.14	88.78 7.30 -24.44	109.98 8.09 -41.04	101.37 8.14 -31.99	115.32 8.58 -46.72	115.34 8.55 -46.17	104.18 8.37 -37.25	114.64 7.32 -51.87	88.42 6.87 -28.73	88.45 7.33 -24.76	82.18 5.88 -26.48	80.71 5.77 -28.81	74.69 5.40 -17.34
BARRETT_IC_4 23707	71.18 4.64 -17.16	68.06 3.91 -23.84	54.41 3.57 -14.81	54.05 3.22 -16.92	53.93 3.18 -16.88	53.42 3.79 -13.18	54.22 4.96 -4.13	72.22 5.71 -20.48	75.80 5.84 -22.08	81.11 6.52 -22.01	83.01 6.36 -23.23	88.51 7.26 -23.14	88.78 7.30 -24.44	109.98 8.09 -41.04	101.37 8.14 -31.99	115.32 8.58 -46.72	115.34 8.55 -46.17	104.18 8.37 -37.25	114.64 7.32 -51.87	88.42 6.87 -28.73	88.45 7.33 -24.76	82.18 5.88 -26.48	80.71 5.77 -28.81	74.69 5.40 -17.34

BARRETT_IC_5 23708	71.18 4.64 -17.16	68.06 3.91 -23.84	54.41 3.57 -14.81	54.05 3.22 -16.92	53.93 3.18 -16.88	53.42 3.79 -13.18	54.22 4.96 -4.13	72.22 5.71 -20.48	75.80 5.84 -22.08	81.11 6.52 -22.01	83.01 6.36 -23.23	88.51 7.26 -23.14	88.78 7.30 -24.44	109.98 8.09 -41.04	101.37 8.14 -31.99	115.32 8.58 -46.72	115.34 8.55 -46.17	104.18 8.37 -37.25	114.64 7.32 -51.87	88.42 6.87 -28.73	88.45 7.33 -24.76	82.18 5.88 -26.48	80.71 5.77 -28.81	74.69 5.40 -17.34
BARRETT_IC_6 23709	71.18 4.64 -17.16	68.06 3.91 -23.84	54.41 3.57 -14.81	54.05 3.22 -16.92	53.93 3.18 -16.88	53.42 3.79 -13.18	54.22 4.96 -4.13	72.22 5.71 -20.48	75.80 5.84 -22.08	81.11 6.52 -22.01	83.01 6.36 -23.23	88.51 7.26 -23.14	88.78 7.30 -24.44	109.98 8.09 -41.04	101.37 8.14 -31.99	115.32 8.58 -46.72	115.34 8.55 -46.17	104.18 8.37 -37.25	114.64 7.32 -51.87	88.42 6.87 -28.73	88.45 7.33 -24.76	82.18 5.88 -26.48	80.71 5.77 -28.81	74.69 5.40 -17.34
BARRETT_IC_7 23710	71.18 4.64 -17.16	68.06 3.91 -23.84	54.41 3.57 -14.81	54.05 3.22 -16.92	53.93 3.18 -16.88	53.42 3.79 -13.18	54.22 4.96 -4.13	72.22 5.71 -20.48	75.80 5.84 -22.08	81.11 6.52 -22.01	83.01 6.36 -23.23	88.51 7.26 -23.14	88.78 7.30 -24.44	109.98 8.09 -41.04	101.37 8.14 -31.99	115.32 8.58 -46.72	115.34 8.55 -46.17	104.18 8.37 -37.25	114.64 7.32 -51.87	88.42 6.87 -28.73	88.45 7.33 -24.76	82.18 5.88 -26.48	80.71 5.77 -28.81	74.69 5.40 -17.34
BARRETT_IC_8 23711	71.18 4.64 -17.16	68.06 3.91 -23.84	54.41 3.57 -14.81	54.05 3.22 -16.92	53.93 3.18 -16.88	53.42 3.79 -13.18	54.22 4.96 -4.13	72.22 5.71 -20.48	75.80 5.84 -22.08	81.11 6.52 -22.01	83.01 6.36 -23.23	88.51 7.26 -23.14	88.78 7.30 -24.44	109.98 8.09 -41.04	101.37 8.14 -31.99	115.32 8.58 -46.72	115.34 8.55 -46.17	104.18 8.37 -37.25	114.64 7.32 -51.87	88.42 6.87 -28.73	88.45 7.33 -24.76	82.18 5.88 -26.48	80.71 5.77 -28.81	74.69 5.40 -17.34
BARRETT_IC_9 23700	71.18 4.64 -17.16	68.06 3.91 -23.84	54.41 3.57 -14.81	54.05 3.22 -16.92	53.93 3.18 -16.88	53.42 3.79 -13.18	54.22 4.96 -4.13	72.22 5.71 -20.48	75.80 5.84 -22.08	81.11 6.52 -22.01	83.01 6.36 -23.23	88.51 7.26 -23.14	88.78 7.30 -24.44	109.98 8.09 -41.04	101.37 8.14 -31.99	115.32 8.58 -46.72	115.34 8.55 -46.17	104.18 8.37 -37.25	114.64 7.32 -51.87	88.42 6.87 -28.73	88.45 7.33 -24.76	82.18 5.88 -26.48	80.71 5.77 -28.81	74.69 5.40 -17.34
BARRETT___1 23545	71.03 4.49 -17.16	67.98 3.83 -23.84	54.34 3.50 -14.81	53.98 3.15 -16.92	53.87 3.12 -16.88	53.35 3.72 -13.18	54.13 4.87 -4.13	71.99 5.48 -20.48	75.61 5.65 -22.08	80.69 6.10 -22.01	82.58 5.93 -23.23	87.99 6.74 -23.14	88.21 6.73 -24.44	109.44 7.55 -41.04	100.88 7.65 -31.99	114.84 8.10 -46.72	114.79 8.00 -46.17	103.72 7.91 -37.25	114.20 6.88 -51.87	87.99 6.44 -28.73	88.00 6.88 -24.76	81.78 5.48 -26.48	80.34 5.40 -28.81	74.33 5.04 -17.34
BARRETT___2 23546	61.18 4.54 -7.26	59.39 3.83 -15.25	54.31 3.50 -14.78	54.02 3.19 -16.92	53.87 3.12 -16.88	53.35 3.72 -13.18	54.13 4.87 -4.13	60.99 5.62 -9.34	63.22 5.51 -9.83	65.72 6.31 -6.83	67.47 6.14 -7.91	72.76 6.86 -7.79	78.45 6.90 -14.51	85.51 7.67 -16.99	89.28 7.65 -20.39	93.47 8.16 -25.29	95.28 8.06 -26.60	89.10 7.96 -22.58	86.10 6.93 -23.72	76.61 6.66 -17.13	76.56 6.99 -13.21	78.12 5.63 -22.67	69.81 5.49 -18.19	64.78 5.30 -7.53
BEAVER RIVER___HYD 24048	49.63 0.25 0.00	40.39 0.08 0.00	36.03 0.00 0.00	33.91 0.00 0.00	33.90 0.03 0.00	36.56 0.11 0.00	45.81 0.68 0.00	45.85 -0.18 0.00	47.69 -0.19 0.00	52.63 0.05 0.00	53.53 0.11 0.00	58.34 0.23 0.00	57.27 0.23 0.00	61.15 0.30 0.00	61.61 0.37 0.00	60.32 0.30 0.00	60.56 -0.06 0.00	58.38 -0.18 0.00	55.23 -0.22 0.00	52.56 -0.26 0.00	56.13 -0.23 0.00	49.72 -0.10 0.00	45.76 -0.37 0.00	52.31 0.36 0.00
BEEBEE_GT_13 23619	50.47 1.09 0.00	40.96 0.65 0.00	36.64 0.61 0.00	34.28 0.37 0.00	34.28 0.41 0.00	37.11 0.66 0.00	46.30 1.17 0.00	46.86 0.83 0.00	49.08 1.20 0.00	55.73 3.15 0.00	56.95 3.53 0.00	62.41 4.30 0.00	61.32 4.28 0.00	65.47 4.62 0.00	64.67 3.43 0.00	62.96 2.94 0.00	62.74 2.12 0.00	60.49 1.93 0.00	56.78 1.33 0.00	53.03 0.21 0.00	57.04 0.68 0.00	50.77 0.95 0.00	46.64 0.51 0.00	53.46 1.51 0.00
BETHLEHEM___STEEL 23779	44.29 -5.09 0.00	36.16 -4.15 0.00	32.43 -3.60 0.00	30.08 -3.83 0.00	30.11 -3.76 0.00	32.73 -3.72 0.00	39.49 -5.64 0.00	41.29 -4.74 0.00	42.85 -5.03 0.00	48.32 -4.26 0.00	49.79 -3.63 0.00	55.38 -2.73 0.00	54.30 -2.74 0.00	57.93 -2.92 0.00	57.63 -3.61 0.00	56.30 -3.72 0.00	57.04 -3.58 0.00	55.16 -3.40 0.00	51.57 -3.88 0.00	47.27 -5.55 0.00	50.89 -5.47 0.00	44.94 -4.88 0.00	41.33 -4.80 0.00	45.25 -6.70 0.00
BINGHAMTON___COGEN 23790	47.70 -1.68 0.00	39.14 -1.17 0.00	35.13 -0.90 0.00	32.76 -1.15 0.00	32.72 -1.15 0.00	35.58 -0.87 0.00	44.18 -0.95 0.00	46.08 0.05 0.00	47.88 0.00 0.00	53.26 0.68 0.00	54.43 1.01 0.00	59.91 1.80 0.00	58.87 1.83 0.00	62.86 2.01 0.00	63.08 1.84 0.00	62.06 2.04 0.00	62.56 1.94 0.00	60.49 1.93 0.00	56.78 1.33 0.00	53.19 0.37 0.00	56.92 0.56 0.00	50.17 0.35 0.00	46.32 0.18 -0.01	50.50 -1.45 0.00
BLACK RIVER___HYD 24047	49.53 0.15 0.00	40.27 -0.04 0.00	35.92 -0.11 0.00	33.77 -0.14 0.00	33.77 -0.10 0.00	36.49 0.04 0.00	45.76 0.63 0.00	45.98 -0.05 0.00	48.02 0.14 0.00	53.11 0.53 0.00	54.06 0.64 0.00	58.92 0.81 0.00	57.84 0.80 0.00	61.82 0.97 0.00	62.22 0.98 0.00	60.62 0.60 0.00	60.98 0.36 0.00	58.68 0.12 0.00	55.51 0.06 0.00	52.71 -0.11 0.00	56.36 0.00 0.00	49.87 0.05 0.00	45.81 -0.32 0.00	52.31 0.36 0.00
BLUE_CIRC_CHEM_DRP 24182	51.45 2.07 0.00	42.08 1.77 0.00	37.62 1.59 0.00	35.23 1.32 0.00	35.16 1.29 0.00	38.05 1.60 0.00	46.94 1.81 0.00	48.33 2.30 0.00	50.23 2.35 0.00	55.31 2.73 0.00	56.25 2.83 0.00	61.25 3.14 0.00	60.18 3.14 0.00	64.20 3.35 0.00	64.73 3.49 0.00	63.50 3.48 0.00	64.01 3.39 0.00	61.84 3.28 0.00	58.56 3.11 0.00	55.67 2.85 0.00	59.40 3.04 0.00	52.31 2.49 0.00	48.60 2.44 -0.03	54.39 2.44 0.00
BOC_GAS_DRP 24189	51.31 1.93 0.00	42.00 1.69 0.00	37.54 1.51 0.00	35.16 1.25 0.00	35.09 1.22 0.00	37.98 1.53 0.00	46.94 1.81 0.00	48.33 2.30 0.00	50.18 2.30 0.00	55.26 2.68 0.00	56.20 2.78 0.00	61.13 3.02 0.00	60.06 3.02 0.00	64.08 3.23 0.00	64.55 3.31 0.00	63.38 3.36 0.00	63.89 3.27 0.00	61.72 3.16 0.00	58.44 2.99 0.00	55.57 2.75 0.00	59.29 2.93 0.00	52.26 2.44 0.00	48.56 2.40 -0.03	54.29 2.34 0.00
BOWLINE___1 23526	52.69 3.31 0.00	43.13 2.82 0.00	38.55 2.52 0.00	36.01 2.10 0.00	35.94 2.07 0.00	39.00 2.55 0.00	48.51 3.38 0.00	50.40 4.37 0.00	52.48 4.60 0.00	57.73 5.15 0.00	58.66 5.24 0.00	63.92 5.81 0.00	62.80 5.76 0.00	67.00 6.15 0.00	67.73 6.49 0.00	66.62 6.60 0.00	67.17 6.55 0.00	64.94 6.38 0.00	61.27 5.82 0.00	58.31 5.49 0.00	62.22 5.86 0.00	54.50 4.68 0.00	50.87 4.71 -0.03	56.16 4.21 0.00
BOWLINE___2 23595	52.69 3.31 0.00	43.13 2.82 0.00	38.55 2.52 0.00	36.01 2.10 0.00	35.94 2.07 0.00	39.00 2.55 0.00	48.51 3.38 0.00	50.40 4.37 0.00	52.48 4.60 0.00	57.73 5.15 0.00	58.66 5.24 0.00	63.92 5.81 0.00	62.80 5.76 0.00	67.00 6.15 0.00	67.73 6.49 0.00	66.62 6.60 0.00	67.17 6.55 0.00	64.94 6.38 0.00	61.27 5.82 0.00	58.31 5.49 0.00	62.22 5.86 0.00	54.50 4.68 0.00	50.87 4.71 -0.03	56.16 4.21 0.00

BROOKHAVEN___DRP 24191	56.87 5.28 -2.21	55.54 4.35 -10.88	54.69 3.89 -14.77	54.19 3.36 -16.92	54.06 3.32 -16.87	53.46 3.83 -13.18	54.36 5.10 -4.13	55.63 5.94 -3.66	57.26 5.79 -3.59	59.86 6.31 -0.97	61.68 6.20 -2.06	68.22 7.26 -2.85	75.59 7.24 -11.31	78.09 7.97 -9.27	86.30 8.39 -16.67	86.82 8.40 -18.40	89.11 8.18 -20.31	84.44 8.02 -17.86	77.51 7.38 -14.68	72.93 6.71 -13.40	73.07 7.21 -9.50	77.34 6.08 -21.44	66.94 6.04 -14.77	60.14 5.66 -2.53
BROOKLYN_NAVY_YARD 23515	56.70 4.74 -2.58	44.26 3.95 0.00	39.53 3.50 0.00	36.93 3.02 0.00	36.82 2.95 0.00	39.99 3.54 0.00	55.89 4.69 -6.07	56.29 5.75 -4.51	61.02 6.03 -7.11	62.23 6.73 -2.92	64.67 6.94 -4.31	65.84 7.73 0.00	65.51 7.70 -0.77	72.79 8.22 -3.72	73.93 8.51 -4.18	85.72 8.46 -17.24	85.79 8.49 -16.68	81.96 8.26 -15.14	72.50 7.60 -9.45	71.20 7.13 -11.25	71.21 7.50 -7.35	68.61 6.23 -12.56	61.46 6.14 -9.19	57.66 5.71 0.00
BURROWS___LYONSDAL 23803	49.97 0.59 0.00	40.71 0.40 0.00	36.32 0.29 0.00	34.15 0.24 0.00	34.14 0.27 0.00	36.81 0.36 0.00	45.99 0.86 0.00	46.58 0.55 0.00	48.65 0.77 0.00	53.79 1.21 0.00	54.70 1.28 0.00	59.56 1.45 0.00	58.47 1.43 0.00	62.43 1.58 0.00	62.83 1.59 0.00	61.34 1.32 0.00	61.71 1.09 0.00	59.56 1.00 0.00	56.34 0.89 0.00	53.56 0.74 0.00	57.21 0.85 0.00	50.52 0.70 0.00	46.64 0.51 0.00	52.83 0.88 0.00
CALPINE BETH_PAGE_GT4 24209	57.89 5.19 -3.32	56.47 4.31 -11.85	54.67 3.86 -14.78	54.19 3.36 -16.92	54.03 3.29 -16.87	53.53 3.90 -13.18	54.45 5.19 -4.13	57.20 6.26 -4.91	59.30 6.46 -4.96	62.64 7.41 -2.65	64.60 7.43 -3.75	71.07 8.43 -4.53	77.54 8.10 -12.40	81.69 8.95 -11.89	88.24 9.06 -17.94	90.00 9.24 -20.74	92.10 9.03 -22.45	86.86 8.84 -19.46	81.30 8.10 -17.75	74.99 7.50 -14.67	75.07 7.95 -10.76	78.16 6.48 -21.86	68.47 6.41 -15.93	61.71 6.13 -3.63
CALSPAN___DRP 24200	44.29 -5.09 0.00	36.16 -4.15 0.00	32.43 -3.60 0.00	30.08 -3.83 0.00	30.11 -3.76 0.00	32.73 -3.72 0.00	39.49 -5.64 0.00	41.29 -4.74 0.00	42.85 -5.03 0.00	48.32 -4.26 0.00	49.79 -3.63 0.00	55.38 -2.73 0.00	54.30 -2.74 0.00	57.93 -2.92 0.00	57.63 -3.61 0.00	56.30 -3.72 0.00	57.04 -3.58 0.00	55.16 -3.40 0.00	51.57 -3.88 0.00	47.27 -5.55 0.00	50.89 -5.47 0.00	44.94 -4.88 0.00	41.33 -4.80 0.00	45.25 -6.70 0.00
CARR STREET_E__SYR 24060	48.39 -0.99 0.00	39.46 -0.85 0.00	35.24 -0.79 0.00	33.06 -0.85 0.00	33.02 -0.77 0.00	35.68 -0.77 0.00	44.32 -0.81 0.00	45.57 -0.46 0.00	47.59 -0.29 0.00	52.69 0.11 0.00	53.58 0.16 0.00	58.34 0.23 0.00	57.21 0.17 0.00	61.09 0.24 0.00	61.30 0.06 0.00	59.96 -0.06 0.00	60.44 -0.18 0.00	58.33 -0.23 0.00	55.23 -0.22 0.00	52.45 -0.37 0.00	56.08 -0.28 0.00	49.62 -0.20 0.00	45.71 -0.42 0.00	50.91 -1.04 0.00
CARTHAGE___PAPER 23857	49.58 0.20 0.00	40.35 0.04 0.00	35.96 -0.07 0.00	33.84 -0.07 0.00	33.84 -0.03 0.00	36.52 0.07 0.00	45.81 0.68 0.00	45.94 -0.09 0.00	47.88 0.00 0.00	52.84 0.26 0.00	53.85 0.43 0.00	58.63 0.52 0.00	57.55 0.51 0.00	61.52 0.67 0.00	61.91 0.67 0.00	60.50 0.48 0.00	60.80 0.18 0.00	58.50 -0.06 0.00	55.39 -0.06 0.00	52.66 -0.16 0.00	56.25 -0.11 0.00	49.77 -0.05 0.00	45.76 -0.37 0.00	52.31 0.36 0.00
CE_DUNWOOD___DRP 24194	53.43 3.95 -0.10	43.62 3.31 0.00	38.98 2.95 0.00	36.42 2.51 0.00	36.31 2.44 0.00	39.44 2.99 0.00	49.34 3.97 -0.24	51.18 4.97 -0.18	52.83 5.22 0.27	58.25 5.78 0.11	59.23 5.98 0.17	64.79 6.68 0.00	63.63 6.62 0.03	71.69 7.12 -3.72	72.83 7.41 -4.18	84.76 7.50 -17.24	84.76 7.46 -16.68	80.96 7.26 -15.14	71.55 6.65 -9.45	70.30 6.23 -11.25	70.36 6.65 -7.35	67.81 5.43 -12.56	60.67 5.35 -9.19	56.83 4.88 0.00
CE_MILLWOOD___DRP 24193	53.16 3.70 -0.08	43.45 3.14 0.00	38.80 2.77 0.00	36.28 2.37 0.00	36.17 2.30 0.00	39.26 2.81 0.00	49.10 3.79 -0.18	50.96 4.79 -0.14	52.65 4.98 0.21	58.06 5.57 0.09	59.06 5.77 0.13	64.56 6.45 0.00	63.41 6.39 0.02	71.39 6.82 -3.72	72.52 7.10 -4.18	84.52 7.26 -17.24	84.51 7.21 -16.68	80.73 7.03 -15.14	71.33 6.43 -9.45	70.04 5.97 -11.25	70.08 6.37 -7.35	67.56 5.18 -12.56	60.49 5.17 -9.19	56.63 4.68 0.00
CE_NYC2_DRP 24202	65.91 4.74 -11.79	61.57 3.95 -17.31	40.53 3.53 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	40.00 3.54 -0.01	62.38 4.69 -12.56	72.39 5.75 -20.61	75.27 5.99 -21.40	76.49 6.63 -17.28	79.22 6.84 -18.96	80.29 7.67 -14.51	80.28 7.59 -15.65	81.24 8.09 -12.30	81.25 8.39 -11.62	85.60 8.34 -17.24	85.67 8.37 -16.68	81.90 8.20 -15.14	78.55 7.49 -15.61	75.51 7.03 -15.66	75.36 7.44 -11.56	75.51 6.18 -19.51	75.21 6.09 -22.99	72.95 5.71 -15.29
CE_NYC_DRP 24195	56.48 4.64 -2.46	44.22 3.91 0.00	39.49 3.46 0.00	36.86 2.95 0.00	36.78 2.91 0.00	39.95 3.50 0.00	55.56 4.65 -5.78	56.04 5.71 -4.30	61.27 5.94 -7.45	62.32 6.68 -3.06	64.82 6.89 -4.51	65.78 7.67 0.00	65.43 7.59 -0.80	72.72 8.15 -3.72	73.87 8.45 -4.18	85.66 8.40 -17.24	85.73 8.43 -16.68	81.90 8.20 -15.14	72.44 7.54 -9.45	71.10 7.03 -11.25	71.15 7.44 -7.35	68.56 6.18 -12.56	61.41 6.09 -9.19	57.61 5.66 0.00
CH_MIDHUDSON___DRP 24192	52.49 3.11 0.00	42.97 2.66 0.00	38.41 2.38 0.00	35.88 1.97 0.00	35.80 1.93 0.00	38.82 2.37 0.00	48.38 3.25 0.00	50.08 4.05 0.00	52.14 4.26 0.00	57.36 4.78 0.00	58.33 4.91 0.00	63.63 5.52 0.00	62.52 5.48 0.00	66.63 5.78 0.00	67.36 6.12 0.00	66.32 6.30 0.00	66.80 6.18 0.00	64.59 6.03 0.00	61.00 5.55 0.00	58.10 5.28 0.00	62.05 5.69 0.00	54.20 4.38 0.00	50.54 4.38 -0.03	56.16 4.21 0.00
CH_MISC_IPPS 23765	52.00 2.62 0.00	42.53 2.22 0.00	38.01 1.98 0.00	35.50 1.59 0.00	35.43 1.56 0.00	38.42 1.97 0.00	47.93 2.80 0.00	49.34 3.31 0.00	51.42 3.54 0.00	56.47 3.89 0.00	57.48 4.06 0.00	62.70 4.59 0.00	61.55 4.51 0.00	65.54 4.69 0.00	66.38 5.14 0.00	65.42 5.40 0.00	66.02 5.40 0.00	63.83 5.27 0.00	60.22 4.77 0.00	57.47 4.65 0.00	61.43 5.07 0.00	53.46 3.64 0.00	49.85 3.69 -0.03	55.69 3.74 0.00
CH_RES_BVR_FALLS 23983	48.79 -0.59 0.00	39.83 -0.48 0.00	35.63 -0.40 0.00	33.64 -0.27 0.00	33.60 -0.27 0.00	36.05 -0.40 0.00	44.54 -0.59 0.00	45.25 -0.78 0.00	47.07 -0.81 0.00	51.53 -1.05 0.00	52.30 -1.12 0.00	56.89 -1.22 0.00	55.84 -1.20 0.00	59.57 -1.28 0.00	59.95 -1.29 0.00	58.76 -1.26 0.00	59.29 -1.33 0.00	57.27 -1.29 0.00	54.29 -1.16 0.00	51.82 -1.00 0.00	55.23 -1.13 0.00	49.02 -0.80 0.00	45.35 -0.78 0.00	51.17 -0.78 0.00
CH_RES_NIAGARA 23895	44.54 -4.84 0.00	36.20 -4.11 0.00	32.39 -3.64 0.00	30.15 -3.76 0.00	30.14 -3.73 0.00	32.59 -3.86 0.00	38.77 -6.36 0.00	40.18 -5.85 0.00	41.66 -6.22 0.00	46.85 -5.73 0.00	48.24 -5.18 0.00	53.29 -4.82 0.00	52.19 -4.85 0.00	55.62 -5.23 0.00	55.24 -6.00 0.00	53.72 -6.30 0.00	54.50 -6.12 0.00	52.76 -5.80 0.00	49.57 -5.88 0.00	45.64 -7.18 0.00	49.20 -7.16 0.00	43.49 -6.33 0.00	40.18 -5.95 0.00	44.94 -7.01 0.00
CH_RES_SYRACUSE 23985	47.90 -1.48 0.00	39.10 -1.21 0.00	34.95 -1.08 0.00	32.76 -1.15 0.00	32.75 -1.12 0.00	35.36 -1.09 0.00	43.91 -1.22 0.00	45.16 -0.87 0.00	47.07 -0.81 0.00	51.95 -0.63 0.00	52.83 -0.59 0.00	57.47 -0.64 0.00	56.41 -0.63 0.00	60.18 -0.67 0.00	60.38 -0.86 0.00	59.06 -0.96 0.00	59.53 -1.09 0.00	57.51 -1.05 0.00	54.51 -0.94 0.00	51.82 -1.00 0.00	55.35 -1.01 0.00	49.07 -0.75 0.00	45.30 -0.83 0.00	50.29 -1.66 0.00

CORNELL____ 23752	44.54 -4.84 0.00	36.28 -4.03 0.00	32.43 -3.60 0.00	30.35 -3.56 0.00	30.35 -3.52 0.00	32.84 -3.61 0.00	40.80 -4.33 0.00	42.44 -3.59 0.00	44.48 -3.40 0.00	49.32 -3.26 0.00	50.38 -3.04 0.00	55.26 -2.85 0.00	54.24 -2.80 0.00	57.99 -2.86 0.00	57.99 -3.25 0.00	56.66 -3.36 0.00	57.29 -3.33 0.00	55.22 -3.34 0.00	52.07 -3.38 0.00	49.07 -3.75 0.00	52.53 -3.83 0.00	46.48 -3.34 0.00	42.62 -3.51 0.00	46.70 -5.25 0.00
COXSACKIE___GT 23611	50.71 1.33 0.00	41.48 1.17 0.00	37.11 1.08 0.00	34.72 0.81 0.00	34.65 0.78 0.00	37.54 1.09 0.00	46.57 1.44 0.00	48.56 2.53 0.00	50.80 2.92 0.00	55.73 3.15 0.00	56.79 3.37 0.00	61.89 3.78 0.00	60.80 3.76 0.00	64.50 3.65 0.00	65.53 4.29 0.00	64.52 4.50 0.00	65.11 4.49 0.00	63.07 4.51 0.00	59.55 4.10 0.00	57.05 4.23 0.00	61.21 4.85 0.00	52.76 2.94 0.00	48.93 2.77 -0.03	54.65 2.70 0.00
CRESCENT___HYD 24018	52.54 3.16 0.00	42.93 2.62 0.00	38.37 2.34 0.00	35.91 2.00 0.00	35.83 1.96 0.00	38.86 2.41 0.00	48.11 2.98 0.00	49.39 3.36 0.00	51.33 3.45 0.00	56.63 4.05 0.00	57.53 4.11 0.00	62.70 4.59 0.00	61.66 4.62 0.00	65.72 4.87 0.00	66.20 4.96 0.00	64.94 4.92 0.00	65.41 4.79 0.00	63.24 4.68 0.00	59.83 4.38 0.00	56.83 4.01 0.00	60.76 4.40 0.00	53.61 3.79 0.00	49.71 3.55 -0.03	55.74 3.79 0.00
CRUCIBLE_METL_DRP 24180	47.90 -1.48 0.00	39.10 -1.21 0.00	34.95 -1.08 0.00	32.76 -1.15 0.00	32.75 -1.12 0.00	35.36 -1.09 0.00	43.91 -1.22 0.00	45.16 -0.87 0.00	47.07 -0.81 0.00	51.95 -0.63 0.00	52.83 -0.59 0.00	57.47 -0.64 0.00	56.41 -0.63 0.00	60.18 -0.67 0.00	60.38 -0.86 0.00	59.06 -0.96 0.00	59.53 -1.09 0.00	57.51 -1.05 0.00	54.51 -0.94 0.00	51.82 -1.00 0.00	55.35 -1.01 0.00	49.07 -0.75 0.00	45.30 -0.83 0.00	50.29 -1.66 0.00
CSC___481_PGEN 24222	56.92 5.33 -2.21	55.62 4.43 -10.88	54.76 3.96 -14.77	54.25 3.42 -16.92	54.13 3.39 -16.87	53.53 3.90 -13.18	54.41 5.15 -4.13	55.58 5.89 -3.66	57.12 5.65 -3.59	59.54 5.99 -0.97	61.36 5.88 -2.06	67.88 6.92 -2.85	75.25 6.90 -11.31	77.67 7.55 -9.27	85.93 8.02 -16.67	86.46 8.04 -18.40	88.69 7.76 -20.31	84.09 7.67 -17.86	77.17 7.04 -14.68	72.61 6.39 -13.40	72.74 6.88 -9.50	77.19 5.93 -21.44	66.94 6.04 -14.77	60.25 5.77 -2.53
DANSKAMMER___1 23586	52.00 2.62 0.00	42.53 2.22 0.00	38.01 1.98 0.00	35.50 1.59 0.00	35.43 1.56 0.00	38.42 1.97 0.00	47.93 2.80 0.00	49.34 3.31 0.00	51.42 3.54 0.00	56.47 3.89 0.00	57.48 4.06 0.00	62.70 4.59 0.00	61.55 4.51 0.00	65.54 4.69 0.00	66.38 5.14 0.00	65.42 5.40 0.00	66.02 5.40 0.00	63.83 5.27 0.00	60.22 4.77 0.00	57.47 4.65 0.00	61.43 5.07 0.00	53.46 3.64 0.00	49.85 3.69 -0.03	55.69 3.74 0.00
DANSKAMMER___2 23589	52.00 2.62 0.00	42.53 2.22 0.00	38.01 1.98 0.00	35.50 1.59 0.00	35.43 1.56 0.00	38.42 1.97 0.00	47.93 2.80 0.00	49.34 3.31 0.00	51.42 3.54 0.00	56.47 3.89 0.00	57.48 4.06 0.00	62.70 4.59 0.00	61.55 4.51 0.00	65.54 4.69 0.00	66.38 5.14 0.00	65.42 5.40 0.00	66.02 5.40 0.00	63.83 5.27 0.00	60.22 4.77 0.00	57.47 4.65 0.00	61.43 5.07 0.00	53.46 3.64 0.00	49.85 3.69 -0.03	55.69 3.74 0.00
DANSKAMMER___3 23590	51.90 2.52 0.00	42.45 2.14 0.00	37.94 1.91 0.00	35.47 1.56 0.00	35.36 1.49 0.00	38.38 1.93 0.00	47.84 2.71 0.00	49.16 3.13 0.00	51.23 3.35 0.00	56.21 3.63 0.00	57.27 3.85 0.00	62.41 4.30 0.00	61.32 4.28 0.00	65.29 4.44 0.00	66.14 4.90 0.00	65.18 5.16 0.00	65.77 5.15 0.00	63.60 5.04 0.00	60.00 4.55 0.00	57.26 4.44 0.00	61.21 4.85 0.00	53.21 3.39 0.00	49.67 3.51 -0.03	55.59 3.64 0.00
DANSKAMMER___4 23591	51.90 2.52 0.00	42.45 2.14 0.00	37.94 1.91 0.00	35.47 1.56 0.00	35.36 1.49 0.00	38.38 1.93 0.00	47.84 2.71 0.00	49.11 3.08 0.00	51.23 3.35 0.00	56.21 3.63 0.00	57.27 3.85 0.00	62.41 4.30 0.00	61.32 4.28 0.00	65.29 4.44 0.00	66.14 4.90 0.00	65.18 5.16 0.00	65.77 5.15 0.00	63.54 4.98 0.00	60.00 4.55 0.00	57.26 4.44 0.00	61.21 4.85 0.00	53.21 3.39 0.00	49.67 3.51 -0.03	55.59 3.64 0.00
DANSKAMMER___DIESEL 23592	52.00 2.62 0.00	42.53 2.22 0.00	38.01 1.98 0.00	35.50 1.59 0.00	35.43 1.56 0.00	38.42 1.97 0.00	47.93 2.80 0.00	49.34 3.31 0.00	51.42 3.54 0.00	56.47 3.89 0.00	57.48 4.06 0.00	62.70 4.59 0.00	61.55 4.51 0.00	65.54 4.69 0.00	66.38 5.14 0.00	65.42 5.40 0.00	66.02 5.40 0.00	63.83 5.27 0.00	60.22 4.77 0.00	57.47 4.65 0.00	61.43 5.07 0.00	53.46 3.64 0.00	49.85 3.69 -0.03	55.69 3.74 0.00
DASHVILLE___HYD 23610	52.10 2.72 0.00	42.61 2.30 0.00	38.12 2.09 0.00	35.61 1.70 0.00	35.50 1.63 0.00	38.53 2.08 0.00	48.11 2.98 0.00	49.99 3.96 0.00	52.14 4.26 0.00	57.21 4.63 0.00	58.23 4.81 0.00	63.51 5.40 0.00	62.40 5.36 0.00	66.39 5.54 0.00	67.30 6.06 0.00	66.38 6.36 0.00	66.92 6.30 0.00	64.77 6.21 0.00	61.11 5.66 0.00	58.31 5.49 0.00	62.33 5.97 0.00	54.10 4.28 0.00	50.50 4.34 -0.03	56.05 4.10 0.00
DOGLEVILLE___HYD 23807	52.10 2.72 0.00	42.45 2.14 0.00	37.90 1.87 0.00	35.57 1.66 0.00	35.56 1.69 0.00	38.42 1.97 0.00	48.11 2.98 0.00	49.25 3.22 0.00	51.42 3.54 0.00	57.10 4.52 0.00	58.23 4.81 0.00	63.57 5.46 0.00	62.46 5.42 0.00	66.63 5.78 0.00	67.06 5.82 0.00	65.66 5.64 0.00	65.83 5.21 0.00	63.60 5.04 0.00	60.05 4.60 0.00	56.94 4.12 0.00	60.81 4.45 0.00	53.71 3.89 0.00	49.41 3.28 0.00	55.43 3.48 0.00
DUNKIRK___1 23563	42.27 -7.11 0.00	34.83 -5.48 0.00	31.45 -4.58 0.00	28.93 -4.98 0.00	28.96 -4.91 0.00	31.78 -4.67 0.00	39.08 -6.05 0.00	41.75 -4.28 0.00	43.28 -4.60 0.00	49.06 -3.52 0.00	50.64 -2.78 0.00	56.95 -1.16 0.00	55.96 -1.08 0.00	59.75 -1.10 0.00	59.59 -1.65 0.00	58.70 -1.32 0.00	59.47 -1.15 0.00	57.51 -1.05 0.00	53.29 -2.16 0.00	48.33 -4.49 0.00	51.96 -4.40 0.00	45.83 -3.99 0.00	41.98 -4.15 0.00	44.05 -7.90 0.00
DUNKIRK___2 23564	42.27 -7.11 0.00	34.83 -5.48 0.00	31.45 -4.58 0.00	28.93 -4.98 0.00	28.96 -4.91 0.00	31.78 -4.67 0.00	39.08 -6.05 0.00	41.75 -4.28 0.00	43.28 -4.60 0.00	49.06 -3.52 0.00	50.64 -2.78 0.00	56.95 -1.16 0.00	55.96 -1.08 0.00	59.75 -1.10 0.00	59.59 -1.65 0.00	58.70 -1.32 0.00	59.47 -1.15 0.00	57.51 -1.05 0.00	53.29 -2.16 0.00	48.33 -4.49 0.00	51.96 -4.40 0.00	45.83 -3.99 0.00	41.98 -4.15 0.00	44.05 -7.90 0.00
DUNKIRK___3 23565	42.96 -6.42 0.00	35.27 -5.04 0.00	31.81 -4.22 0.00	29.33 -4.58 0.00	29.37 -4.50 0.00	32.15 -4.30 0.00	39.31 -5.82 0.00	41.70 -4.33 0.00	43.28 -4.60 0.00	48.95 -3.63 0.00	50.48 -2.94 0.00	56.54 -1.57 0.00	55.56 -1.48 0.00	59.27 -1.58 0.00	59.10 -2.14 0.00	58.10 -1.92 0.00	58.74 -1.88 0.00	56.80 -1.76 0.00	52.79 -2.66 0.00	48.12 -4.70 0.00	51.74 -4.62 0.00	45.64 -4.18 0.00	41.89 -4.24 0.00	44.63 -7.32 0.00
DUNKIRK___4 23566	42.96 -6.42 0.00	35.27 -5.04 0.00	31.81 -4.22 0.00	29.33 -4.58 0.00	29.37 -4.50 0.00	32.15 -4.30 0.00	39.31 -5.82 0.00	41.70 -4.33 0.00	43.28 -4.60 0.00	48.95 -3.63 0.00	50.48 -2.94 0.00	56.54 -1.57 0.00	55.56 -1.48 0.00	59.27 -1.58 0.00	59.10 -2.14 0.00	58.10 -1.92 0.00	58.74 -1.88 0.00	56.80 -1.76 0.00	52.79 -2.66 0.00	48.12 -4.70 0.00	51.74 -4.62 0.00	45.64 -4.18 0.00	41.89 -4.24 0.00	44.63 -7.32 0.00

EAST HAMPTON___GT 23717	59.39 7.80 -2.21	57.52 6.33 -10.88	56.35 5.55 -14.77	55.71 4.88 -16.92	55.55 4.81 -16.87	55.13 5.50 -13.18	56.62 7.36 -4.13	58.39 8.70 -3.66	60.57 9.10 -3.59	64.07 10.52 -0.97	66.22 10.74 -2.06	73.63 12.67 -2.85	81.13 12.78 -11.31	84.18 14.06 -9.27	92.91 15.00 -16.67	93.12 14.70 -18.40	94.69 13.76 -20.31	89.83 13.41 -17.86	82.33 12.20 -14.68	77.15 10.93 -13.40	77.64 11.78 -9.50	81.32 10.06 -21.44	70.26 9.36 -14.77	63.47 8.99 -2.53
EAST RIVER___6 23660	56.60 4.64 -2.58	44.22 3.91 0.00	39.49 3.46 0.00	36.86 2.95 0.00	36.75 2.88 0.00	39.95 3.50 0.00	55.85 4.65 -6.07	56.29 5.75 -4.51	60.98 5.99 -7.11	62.23 6.73 -2.92	64.67 6.94 -4.31	65.90 7.79 0.00	65.51 7.70 -0.77	72.79 8.22 -3.72	73.93 8.51 -4.18	85.60 8.34 -17.24	85.67 8.37 -16.68	81.96 8.26 -15.14	72.44 7.54 -9.45	71.15 7.08 -11.25	71.21 7.50 -7.35	68.61 6.23 -12.56	61.41 6.09 -9.19	57.61 5.66 0.00
EAST RIVER___7 23524	56.60 4.64 -2.58	44.22 3.91 0.00	39.49 3.46 0.00	36.86 2.95 0.00	36.75 2.88 0.00	39.95 3.50 0.00	55.85 4.65 -6.07	56.29 5.75 -4.51	60.98 5.99 -7.11	62.23 6.73 -2.92	64.67 6.94 -4.31	65.90 7.79 0.00	65.51 7.70 -0.77	72.79 8.22 -3.72	73.93 8.51 -4.18	85.60 8.34 -17.24	85.67 8.37 -16.68	81.96 8.26 -15.14	72.44 7.54 -9.45	71.15 7.08 -11.25	71.21 7.50 -7.35	68.61 6.23 -12.56	61.41 6.09 -9.19	57.61 5.66 0.00
EAST_HAMPTON___DIESEL 23722	59.39 7.80 -2.21	57.52 6.33 -10.88	56.35 5.55 -14.77	55.71 4.88 -16.92	55.55 4.81 -16.87	55.13 5.50 -13.18	56.62 7.36 -4.13	58.39 8.70 -3.66	60.57 9.10 -3.59	64.07 10.52 -0.97	66.22 10.74 -2.06	73.63 12.67 -2.85	81.13 12.78 -11.31	84.18 14.06 -9.27	92.91 15.00 -16.67	93.12 14.70 -18.40	94.69 13.76 -20.31	89.83 13.41 -17.86	82.33 12.20 -14.68	77.15 10.93 -13.40	77.64 11.78 -9.50	81.32 10.06 -21.44	70.26 9.36 -14.77	63.47 8.99 -2.53
ELEC_TRO_TEK 24086	57.74 4.69 -3.67	56.37 3.91 -12.15	54.31 3.50 -14.78	53.85 3.02 -16.92	53.72 2.98 -16.87	53.20 3.57 -13.18	54.00 4.74 -4.13	57.08 5.75 -5.30	59.16 5.89 -5.39	62.63 6.73 -3.32	64.54 6.68 -4.44	70.94 7.55 -5.28	77.45 7.53 -12.88	82.26 8.34 -13.07	88.14 8.39 -18.51	90.51 8.70 -21.79	92.58 8.55 -23.41	87.12 8.37 -20.19	82.18 7.60 -19.13	75.14 7.08 -15.24	75.23 7.55 -11.32	77.94 6.08 -22.04	68.48 5.90 -16.45	61.44 5.51 -3.98
E_CANADA_CAP_HY 24051	51.36 1.98 0.00	42.00 1.69 0.00	37.62 1.59 0.00	35.23 1.32 0.00	35.16 1.29 0.00	38.05 1.60 0.00	47.07 1.94 0.00	47.64 1.61 0.00	49.46 1.58 0.00	54.89 2.31 0.00	55.88 2.46 0.00	60.96 2.85 0.00	59.95 2.91 0.00	63.89 3.04 0.00	64.24 3.00 0.00	62.84 2.82 0.00	63.23 2.61 0.00	61.02 2.46 0.00	57.67 2.22 0.00	54.72 1.90 0.00	58.39 2.03 0.00	51.61 1.79 0.00	47.83 1.66 -0.04	54.60 2.65 0.00
E_CANADA_MHWK_HY 24050	52.10 2.72 0.00	42.45 2.14 0.00	37.90 1.87 0.00	35.57 1.66 0.00	35.56 1.69 0.00	38.42 1.97 0.00	48.11 2.98 0.00	49.25 3.22 0.00	51.42 3.54 0.00	57.10 4.52 0.00	58.23 4.81 0.00	63.57 5.46 0.00	62.46 5.42 0.00	66.63 5.78 0.00	67.06 5.82 0.00	65.66 5.64 0.00	65.83 5.21 0.00	63.60 5.04 0.00	60.05 4.60 0.00	56.94 4.12 0.00	60.81 4.45 0.00	53.71 3.89 0.00	49.41 3.28 0.00	55.43 3.48 0.00
E_FISHKILL___LBMP 23776	52.84 3.46 0.00	43.21 2.90 0.00	38.62 2.59 0.00	36.11 2.20 0.00	36.00 2.13 0.00	39.07 2.62 0.00	48.61 3.48 0.00	50.40 4.37 0.00	52.38 4.50 0.00	57.58 5.00 0.00	58.60 5.18 0.00	63.92 5.81 0.00	62.80 5.76 0.00	70.72 6.15 -3.72	71.85 6.43 -4.18	83.80 6.54 -17.24	83.79 6.49 -16.68	80.02 6.32 -15.14	70.67 5.77 -9.45	69.51 5.44 -11.25	69.52 5.81 -7.35	67.06 4.68 -12.56	59.98 4.66 -9.19	56.31 4.36 0.00
FAR ROCKAWAY___4 23548	69.47 5.73 -14.36	66.48 4.76 -21.41	55.19 4.36 -14.80	54.70 3.87 -16.92	54.58 3.83 -16.88	54.15 4.52 -13.18	54.99 5.73 -4.13	70.22 6.86 -17.33	73.86 7.37 -18.61	81.87 7.99 -21.30	83.55 7.48 -22.65	90.85 8.43 -24.31	90.73 8.50 -25.19	113.28 9.55 -42.88	103.31 9.19 -32.88	117.68 9.30 -48.36	117.69 9.40 -47.67	106.18 9.25 -38.37	117.68 8.21 -54.02	90.41 7.98 -29.61	90.51 8.51 -25.64	83.51 6.92 -26.77	82.72 6.97 -29.62	73.21 6.70 -14.56
FENNER___WINDPWR 24204	49.82 0.44 0.00	40.59 0.28 0.00	36.25 0.22 0.00	34.01 0.10 0.00	34.01 0.14 0.00	36.74 0.29 0.00	45.85 0.72 0.00	46.77 0.74 0.00	48.84 0.96 0.00	54.05 1.47 0.00	55.02 1.60 0.00	59.97 1.86 0.00	58.87 1.83 0.00	62.86 2.01 0.00	63.14 1.90 0.00	61.64 1.62 0.00	62.01 1.39 0.00	59.85 1.29 0.00	56.61 1.16 0.00	53.72 0.90 0.00	57.37 1.01 0.00	50.72 0.90 0.00	46.78 0.65 0.00	52.68 0.73 0.00
FIBERTEK___ENERGY 23856	47.90 -1.48 0.00	39.10 -1.21 0.00	34.95 -1.08 0.00	32.76 -1.15 0.00	32.75 -1.12 0.00	35.36 -1.09 0.00	43.91 -1.22 0.00	45.16 -0.87 0.00	47.07 -0.81 0.00	51.95 -0.63 0.00	52.83 -0.59 0.00	57.47 -0.64 0.00	56.41 -0.63 0.00	60.18 -0.67 0.00	60.38 -0.86 0.00	59.06 -0.96 0.00	59.53 -1.09 0.00	57.51 -1.05 0.00	54.51 -0.94 0.00	51.82 -1.00 0.00	55.35 -1.01 0.00	49.07 -0.75 0.00	45.30 -0.83 0.00	50.29 -1.66 0.00
FITZPATRICK___ 23598	47.60 -1.78 0.00	38.86 -1.45 0.00	34.70 -1.33 0.00	32.59 -1.32 0.00	32.55 -1.32 0.00	35.10 -1.35 0.00	43.37 -1.76 0.00	44.46 -1.57 0.00	46.30 -1.58 0.00	51.00 -1.58 0.00	51.76 -1.66 0.00	56.19 -1.92 0.00	55.10 -1.94 0.00	58.84 -2.01 0.00	59.04 -2.20 0.00	57.80 -2.22 0.00	58.38 -2.24 0.00	56.39 -2.17 0.00	53.45 -2.00 0.00	50.97 -1.85 0.00	54.44 -1.92 0.00	48.18 -1.64 0.00	44.52 -1.61 0.00	49.92 -2.03 0.00
FORT ORANGE___ 23900	52.34 2.96 0.00	42.81 2.50 0.00	38.26 2.23 0.00	35.81 1.90 0.00	35.73 1.86 0.00	38.71 2.26 0.00	47.97 2.84 0.00	49.34 3.31 0.00	51.33 3.45 0.00	56.63 4.05 0.00	57.11 3.69 0.00	62.12 4.01 0.00	61.09 4.05 0.00	65.17 4.32 0.00	65.65 4.41 0.00	64.46 4.44 0.00	64.98 4.36 0.00	62.78 4.22 0.00	59.39 3.94 0.00	56.46 3.64 0.00	60.25 3.89 0.00	53.51 3.69 0.00	49.67 3.51 -0.03	55.59 3.64 0.00
FORT_DRUM_COGEN 23780	49.48 0.10 0.00	40.23 -0.08 0.00	35.85 -0.18 0.00	33.71 -0.20 0.00	33.73 -0.14 0.00	36.41 -0.04 0.00	45.67 0.54 0.00	45.89 -0.14 0.00	47.93 0.05 0.00	52.95 0.37 0.00	53.90 0.48 0.00	58.75 0.64 0.00	57.67 0.63 0.00	61.64 0.79 0.00	62.04 0.80 0.00	60.50 0.48 0.00	60.80 0.18 0.00	58.50 -0.06 0.00	55.39 -0.06 0.00	52.61 -0.21 0.00	56.19 -0.17 0.00	49.72 -0.10 0.00	45.71 -0.42 0.00	52.21 0.26 0.00
FPL_FAR_ROCK_GT1 24212	69.47 5.73 -14.36	66.48 4.76 -21.41	55.19 4.36 -14.80	54.70 3.87 -16.92	54.58 3.83 -16.88	54.15 4.52 -13.18	54.99 5.73 -4.13	70.22 6.86 -17.33	73.86 7.37 -18.61	81.87 7.99 -21.30	82.96 6.89 -22.65	90.21 7.79 -24.31	90.10 7.87 -25.19	112.61 8.88 -42.88	102.57 8.45 -32.88	116.96 8.58 -48.36	117.02 8.73 -47.67	105.54 8.61 -38.37	117.07 7.60 -54.02	89.88 7.45 -29.61	89.89 7.89 -25.64	82.97 6.38 -26.77	82.72 6.97 -29.62	73.21 6.70 -14.56
FPL_FAR_ROCK_GT2 23815	69.47 5.73 -14.36	66.48 4.76 -21.41	55.19 4.36 -14.80	54.70 3.87 -16.92	54.58 3.83 -16.88	54.15 4.52 -13.18	54.99 5.73 -4.13	70.22 6.86 -17.33	73.86 7.37 -18.61	81.87 7.99 -21.30	83.55 7.48 -22.65	90.85 8.43 -24.31	90.73 8.50 -25.19	113.28 9.55 -42.88	103.31 9.19 -32.88	117.68 9.30 -48.36	117.69 9.40 -47.67	106.18 9.25 -38.37	117.68 8.21 -54.02	90.41 7.98 -29.61	90.51 8.51 -25.64	83.51 6.92 -26.77	82.72 6.97 -29.62	73.21 6.70 -14.56

FRANKLIN_FALL_HYD 24054	48.10 -1.28 0.00	39.18 -1.13 0.00	34.99 -1.04 0.00	33.23 -0.68 0.00	33.23 -0.64 0.00	35.39 -1.06 0.00	44.00 -1.13 0.00	43.91 -2.12 0.00	45.82 -2.06 0.00	49.74 -2.84 0.00	50.48 -2.94 0.00	54.86 -3.25 0.00	53.85 -3.19 0.00	57.38 -3.47 0.00	57.93 -3.31 0.00	56.90 -3.12 0.00	57.53 -3.09 0.00	55.57 -2.99 0.00	52.68 -2.77 0.00	50.44 -2.38 0.00	53.65 -2.71 0.00	47.78 -2.04 0.00	44.15 -1.98 0.00	50.34 -1.61 0.00
FREEPORT_EQUS_GT1 23764	59.60 5.33 -4.89	57.94 4.43 -13.20	54.77 3.96 -14.78	54.29 3.46 -16.92	54.16 3.42 -16.87	53.68 4.05 -13.18	54.63 5.37 -4.13	59.14 6.44 -6.67	61.48 6.70 -6.90	65.25 7.78 -4.89	67.23 7.80 -6.01	73.72 8.89 -6.72	79.46 8.61 -13.81	85.66 9.49 -15.32	90.26 9.43 -19.59	93.47 9.66 -23.79	95.26 9.40 -25.24	89.30 9.19 -21.55	85.69 8.48 -21.76	77.01 7.87 -16.32	77.16 8.40 -12.40	79.04 6.82 -22.40	70.27 6.69 -17.45	63.53 6.39 -5.19
FULTON COGEN____ 23766	48.19 -1.19 0.00	39.30 -1.01 0.00	35.13 -0.90 0.00	32.96 -0.95 0.00	32.92 -0.95 0.00	35.54 -0.91 0.00	44.14 -0.99 0.00	45.29 -0.74 0.00	47.26 -0.62 0.00	52.32 -0.26 0.00	53.15 -0.27 0.00	57.82 -0.29 0.00	56.70 -0.34 0.00	60.55 -0.30 0.00	60.75 -0.49 0.00	59.48 -0.54 0.00	59.89 -0.73 0.00	57.80 -0.76 0.00	54.78 -0.67 0.00	52.13 -0.69 0.00	55.74 -0.62 0.00	49.27 -0.55 0.00	45.44 -0.69 0.00	50.76 -1.19 0.00
Freeport____CT2 23818	59.60 5.33 -4.89	57.94 4.43 -13.20	54.77 3.96 -14.78	54.29 3.46 -16.92	54.16 3.42 -16.87	53.68 4.05 -13.18	54.63 5.37 -4.13	59.14 6.44 -6.67	61.48 6.70 -6.90	65.25 7.78 -4.89	67.23 7.80 -6.01	73.72 8.89 -6.72	79.46 8.61 -13.81	85.66 9.49 -15.32	90.26 9.43 -19.59	93.47 9.66 -23.79	95.26 9.40 -25.24	89.30 9.19 -21.55	85.69 8.48 -21.76	77.01 7.87 -16.32	77.16 8.40 -12.40	79.04 6.82 -22.40	70.27 6.69 -17.45	63.53 6.39 -5.19
G.F.CEMENT____DRP 24184	53.28 3.90 0.00	43.49 3.18 0.00	38.84 2.81 0.00	36.35 2.44 0.00	36.24 2.37 0.00	39.37 2.92 0.00	48.70 3.57 0.00	49.85 3.82 0.00	51.57 3.69 0.00	57.05 4.47 0.00	57.80 4.38 0.00	63.05 4.94 0.00	62.06 5.02 0.00	66.08 5.23 0.00	66.51 5.27 0.00	65.24 5.22 0.00	65.65 5.03 0.00	63.65 5.09 0.00	60.44 4.99 0.00	57.20 4.38 0.00	61.55 5.19 0.00	54.40 4.58 0.00	50.22 4.06 -0.03	56.68 4.73 0.00
GARDENVILLE____LBMP 24039	44.19 -5.19 0.00	36.08 -4.23 0.00	32.39 -3.64 0.00	30.04 -3.87 0.00	30.04 -3.83 0.00	32.66 -3.79 0.00	39.40 -5.73 0.00	41.24 -4.79 0.00	42.76 -5.12 0.00	48.27 -4.31 0.00	49.73 -3.69 0.00	55.32 -2.79 0.00	54.24 -2.80 0.00	57.81 -3.04 0.00	57.50 -3.74 0.00	56.24 -3.78 0.00	56.92 -3.70 0.00	55.10 -3.46 0.00	51.51 -3.94 0.00	47.17 -5.65 0.00	50.84 -5.52 0.00	44.89 -4.93 0.00	41.29 -4.84 0.00	45.20 -6.75 0.00
GENERAL____MILLS 23808	44.29 -5.09 0.00	36.16 -4.15 0.00	32.43 -3.60 0.00	30.08 -3.83 0.00	30.11 -3.76 0.00	32.73 -3.72 0.00	39.49 -5.64 0.00	41.29 -4.74 0.00	42.85 -5.03 0.00	48.32 -4.26 0.00	49.79 -3.63 0.00	55.38 -2.73 0.00	54.30 -2.74 0.00	57.93 -2.92 0.00	57.63 -3.61 0.00	56.30 -3.72 0.00	57.04 -3.58 0.00	55.16 -3.40 0.00	51.57 -3.88 0.00	47.27 -5.55 0.00	50.89 -5.47 0.00	44.94 -4.88 0.00	41.33 -4.80 0.00	45.25 -6.70 0.00
GE_PLASTICS____DRP 24183	51.06 1.68 0.00	41.80 1.49 0.00	37.36 1.33 0.00	35.00 1.09 0.00	34.92 1.05 0.00	37.80 1.35 0.00	46.71 1.58 0.00	48.06 2.03 0.00	49.94 2.06 0.00	55.00 2.42 0.00	55.88 2.46 0.00	60.78 2.67 0.00	59.72 2.68 0.00	63.71 2.86 0.00	64.24 3.00 0.00	63.02 3.00 0.00	63.59 2.97 0.00	61.43 2.87 0.00	58.17 2.72 0.00	55.30 2.48 0.00	59.01 2.65 0.00	52.01 2.19 0.00	48.33 2.17 -0.03	54.08 2.13 0.00
GILBOA____1 23756	51.21 1.83 0.00	42.00 1.69 0.00	37.58 1.55 0.00	35.16 1.25 0.00	35.12 1.25 0.00	38.02 1.57 0.00	46.85 1.72 0.00	48.33 2.30 0.00	50.23 2.35 0.00	55.31 2.73 0.00	56.25 2.83 0.00	60.90 2.79 0.00	59.78 2.74 0.00	63.77 2.92 0.00	64.30 3.06 0.00	63.14 3.12 0.00	63.71 3.09 0.00	61.55 2.99 0.00	58.61 3.16 0.00	55.67 2.85 0.00	59.40 3.04 0.00	52.26 2.44 0.00	48.60 2.44 -0.03	54.13 2.18 0.00
GILBOA____2 23757	51.21 1.83 0.00	42.20 1.89 0.00	37.72 1.69 0.00	35.33 1.42 0.00	35.26 1.39 0.00	38.16 1.71 0.00	46.85 1.72 0.00	48.33 2.30 0.00	50.23 2.35 0.00	55.31 2.73 0.00	56.25 2.83 0.00	61.13 3.02 0.00	60.06 3.02 0.00	64.08 3.23 0.00	64.55 3.31 0.00	63.44 3.42 0.00	63.95 3.33 0.00	61.84 3.28 0.00	58.61 3.16 0.00	55.67 2.85 0.00	59.40 3.04 0.00	52.26 2.44 0.00	48.60 2.44 -0.03	54.13 2.18 0.00
GILBOA____3 23758	51.21 1.83 0.00	42.00 1.69 0.00	37.58 1.55 0.00	35.16 1.25 0.00	35.12 1.25 0.00	38.02 1.57 0.00	46.85 1.72 0.00	48.33 2.30 0.00	50.23 2.35 0.00	55.31 2.73 0.00	56.25 2.83 0.00	61.13 3.02 0.00	60.06 3.02 0.00	64.08 3.23 0.00	64.55 3.31 0.00	63.44 3.42 0.00	63.95 3.33 0.00	61.84 3.28 0.00	58.61 3.16 0.00	55.67 2.85 0.00	59.40 3.04 0.00	52.26 2.44 0.00	48.60 2.44 -0.03	54.13 2.18 0.00
GILBOA____4 23759	51.45 2.07 0.00	42.20 1.89 0.00	37.72 1.69 0.00	35.33 1.42 0.00	35.26 1.39 0.00	38.16 1.71 0.00	46.85 1.72 0.00	48.33 2.30 0.00	50.23 2.35 0.00	55.31 2.73 0.00	56.25 2.83 0.00	61.13 3.02 0.00	60.06 3.02 0.00	64.08 3.23 0.00	64.55 3.31 0.00	63.44 3.42 0.00	63.95 3.33 0.00	61.84 3.28 0.00	58.61 3.16 0.00	55.67 2.85 0.00	59.40 3.04 0.00	52.26 2.44 0.00	48.60 2.44 -0.03	54.13 2.18 0.00
GILBOA____ 23599	51.21 1.83 0.00	42.00 1.69 0.00	37.58 1.55 0.00	35.16 1.25 0.00	35.12 1.25 0.00	38.02 1.57 0.00	46.85 1.72 0.00	48.33 2.30 0.00	50.23 2.35 0.00	55.31 2.73 0.00	56.25 2.83 0.00	61.13 3.02 0.00	60.06 3.02 0.00	64.08 3.23 0.00	64.55 3.31 0.00	63.44 3.42 0.00	63.95 3.33 0.00	61.84 3.28 0.00	58.61 3.16 0.00	55.67 2.85 0.00	59.40 3.04 0.00	52.26 2.44 0.00	48.60 2.44 -0.03	54.13 2.18 0.00
GINNA____ 23603	45.53 -3.85 0.00	36.84 -3.47 0.00	32.93 -3.10 0.00	30.86 -3.05 0.00	30.86 -3.01 0.00	33.35 -3.10 0.00	40.48 -4.65 0.00	41.93 -4.10 0.00	43.67 -4.21 0.00	48.27 -4.31 0.00	49.20 -4.22 0.00	53.69 -4.42 0.00	52.65 -4.39 0.00	56.23 -4.62 0.00	55.73 -5.51 0.00	54.20 -5.82 0.00	55.22 -5.40 0.00	53.23 -5.33 0.00	50.18 -5.27 0.00	47.17 -5.65 0.00	50.67 -5.69 0.00	45.09 -4.73 0.00	41.61 -4.52 0.00	46.86 -5.09 0.00
GLEN PARK____ 23778	49.78 0.40 0.00	40.47 0.16 0.00	36.10 0.07 0.00	33.91 0.00 0.00	33.94 0.07 0.00	36.67 0.22 0.00	46.03 0.90 0.00	46.31 0.28 0.00	48.45 0.57 0.00	53.63 1.05 0.00	54.60 1.18 0.00	59.56 1.45 0.00	58.47 1.43 0.00	62.43 1.58 0.00	62.83 1.59 0.00	61.22 1.20 0.00	61.47 0.85 0.00	59.15 0.59 0.00	56.00 0.55 0.00	53.14 0.32 0.00	56.75 0.39 0.00	50.22 0.40 0.00	46.08 -0.05 0.00	52.68 0.73 0.00
GLENWOOD_IC_1_G5 23712	58.19 4.74 -4.07	56.75 3.95 -12.49	54.34 3.53 -14.78	53.85 3.02 -16.92	53.72 2.98 -16.87	53.13 3.50 -13.18	53.86 4.60 -4.13	57.49 5.71 -5.75	59.71 5.94 -5.89	63.29 6.78 -3.93	65.37 6.89 -5.06	71.56 7.55 -5.90	77.85 7.53 -13.28	82.81 7.91 -14.05	88.18 7.96 -18.98	90.78 8.10 -22.66	92.82 8.00 -24.20	87.25 7.91 -20.78	83.10 7.38 -20.27	75.61 7.08 -15.71	75.76 7.61 -11.79	78.25 6.23 -22.20	69.15 6.14 -16.88	62.15 5.82 -4.38

GLENWOOD_IC_2_G1 23688	56.62 4.49 -2.75	55.41 3.75 -11.35	54.15 3.35 -14.77	53.71 2.88 -16.92	53.55 2.81 -16.87	53.02 3.39 -13.18	53.73 4.47 -4.13	55.81 5.52 -4.26	57.88 5.75 -4.25	60.96 6.47 -1.91	63.05 6.62 -3.01	69.34 7.38 -3.85	76.36 7.36 -11.96	79.65 7.97 -10.83	86.81 8.14 -17.43	88.10 8.28 -19.80	90.39 8.18 -21.59	85.40 8.02 -18.82	79.28 7.32 -16.51	73.85 6.87 -14.16	73.94 7.33 -10.25	77.49 5.98 -21.69	67.45 5.86 -15.46	60.47 5.45 -3.07
GLENWOOD_IC_3_G1 23689	56.62 4.49 -2.75	55.41 3.75 -11.35	54.15 3.35 -14.77	53.71 2.88 -16.92	53.55 2.81 -16.87	53.02 3.39 -13.18	53.73 4.47 -4.13	55.81 5.52 -4.26	57.88 5.75 -4.25	60.96 6.47 -1.91	63.05 6.62 -3.01	69.34 7.38 -3.85	76.36 7.36 -11.96	79.65 7.97 -10.83	86.81 8.14 -17.43	88.10 8.28 -19.80	90.39 8.18 -21.59	85.40 8.02 -18.82	79.28 7.32 -16.51	73.85 6.87 -14.16	73.94 7.33 -10.25	77.49 5.98 -21.69	67.45 5.86 -15.46	60.47 5.45 -3.07
GLENWOOD___4 23550	58.19 4.74 -4.07	56.75 3.95 -12.49	54.34 3.53 -14.78	53.85 3.02 -16.92	53.72 2.98 -16.87	53.13 3.50 -13.18	53.86 4.60 -4.13	57.49 5.71 -5.75	59.71 5.94 -5.89	63.29 6.78 -3.93	65.37 6.89 -5.06	71.56 7.55 -5.90	77.85 7.53 -13.28	82.81 7.91 -14.05	88.18 7.96 -18.98	90.78 8.10 -22.66	92.88 8.06 -24.20	87.25 7.91 -20.78	83.10 7.38 -20.27	75.61 7.08 -15.71	75.76 7.61 -11.79	78.25 6.23 -22.20	69.15 6.14 -16.88	62.15 5.82 -4.38
GLENWOOD___5 23614	58.19 4.74 -4.07	56.75 3.95 -12.49	54.34 3.53 -14.78	53.85 3.02 -16.92	53.72 2.98 -16.87	53.13 3.50 -13.18	53.86 4.60 -4.13	57.49 5.71 -5.75	59.71 5.94 -5.89	63.29 6.78 -3.93	65.37 6.89 -5.06	71.56 7.55 -5.90	77.85 7.53 -13.28	82.81 7.91 -14.05	88.18 7.96 -18.98	90.78 8.10 -22.66	92.88 8.06 -24.20	87.25 7.91 -20.78	83.10 7.38 -20.27	75.61 7.08 -15.71	75.76 7.61 -11.79	78.25 6.23 -22.20	69.15 6.14 -16.88	62.15 5.82 -4.38
GLOBAL GREEN_PORT_GT1 23814	59.39 7.80 -2.21	57.52 6.33 -10.88	56.35 5.55 -14.77	55.71 4.88 -16.92	55.55 4.81 -16.87	55.13 5.50 -13.18	56.62 7.36 -4.13	58.39 8.70 -3.66	60.57 9.10 -3.59	64.07 10.52 -0.97	66.22 10.74 -2.06	73.63 12.67 -2.85	81.13 12.78 -11.31	84.18 14.06 -9.27	92.91 15.00 -16.67	93.12 14.70 -18.40	94.69 13.76 -20.31	89.83 13.41 -17.86	82.33 12.20 -14.68	77.15 10.93 -13.40	77.64 11.78 -9.50	81.32 10.06 -21.44	70.26 9.36 -14.77	63.47 8.99 -2.53
GOUDEY___7 23579	47.45 -1.93 0.00	39.02 -1.29 0.00	35.06 -0.97 0.00	32.66 -1.25 0.00	32.65 -1.22 0.00	35.50 -0.95 0.00	44.14 -0.99 0.00	46.17 0.14 0.00	47.93 0.05 0.00	53.37 0.79 0.00	54.60 1.18 0.00	60.26 2.15 0.00	59.21 2.17 0.00	63.16 2.31 0.00	63.44 2.20 0.00	62.42 2.40 0.00	62.98 2.36 0.00	60.84 2.28 0.00	57.06 1.61 0.00	53.35 0.53 0.00	57.09 0.73 0.00	50.32 0.50 0.00	46.42 0.28 -0.01	50.34 -1.61 0.00
GOUDEY___8 23580	47.26 -2.12 0.00	38.82 -1.49 0.00	34.95 -1.08 0.00	32.59 -1.32 0.00	32.55 -1.32 0.00	35.39 -1.06 0.00	43.91 -1.22 0.00	45.94 -0.09 0.00	47.74 -0.14 0.00	53.16 0.58 0.00	54.33 0.91 0.00	59.97 1.86 0.00	58.92 1.88 0.00	62.86 2.01 0.00	63.14 1.90 0.00	62.12 2.10 0.00	62.68 2.06 0.00	60.55 1.99 0.00	56.84 1.39 0.00	53.14 0.32 0.00	56.81 0.45 0.00	50.07 0.25 0.00	46.19 0.05 -0.01	50.18 -1.77 0.00
GOWANUS_GT 1_GRP 23732	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
GOWANUS_GT 2_GRP 23617	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
GOWANUS_GT 3_GRP 23618	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
GOWANUS_GT 4_GRP 23751	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
GOWANUS_GT1_1 24077	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
GOWANUS_GT1_2 24078	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
GOWANUS_GT1_3 24079	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
GOWANUS_GT1_4 24080	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
GOWANUS_GT1_5 24084	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29

GOWANUS_GT1_6 24111	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
GOWANUS_GT1_7 24112	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
GOWANUS_GT1_8 24113	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
GOWANUS_GT2_1 24114	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
GOWANUS_GT2_2 24115	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
GOWANUS_GT2_3 24116	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
GOWANUS_GT2_4 24117	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
GOWANUS_GT2_5 24118	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
GOWANUS_GT2_6 24119	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
GOWANUS_GT2_7 24120	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
GOWANUS_GT2_8 24121	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
GOWANUS_GT3_1 24122	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
GOWANUS_GT3_2 24123	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
GOWANUS_GT3_3 24124	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
GOWANUS_GT3_4 24125	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
GOWANUS_GT3_5 24126	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29

GOWANUS_GT3_6 24127	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
GOWANUS_GT3_7 24128	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
GOWANUS_GT3_8 24129	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
GOWANUS_GT4_1 24130	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
GOWANUS_GT4_2 24131	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
GOWANUS_GT4_3 24132	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
GOWANUS_GT4_4 24133	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
GOWANUS_GT4_5 24134	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
GOWANUS_GT4_6 24135	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
GOWANUS_GT4_7 24136	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
GOWANUS_GT4_8 24137	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
GRAHMSVILLE___HY 23607	51.11 1.73 0.00	41.76 1.45 0.00	37.36 1.33 0.00	34.96 1.05 0.00	34.89 1.02 0.00	37.80 1.35 0.00	46.75 1.62 0.00	48.84 2.81 0.00	50.99 3.11 0.00	55.89 3.31 0.00	56.89 3.47 0.00	62.12 4.01 0.00	60.98 3.94 0.00	64.81 3.96 0.00	65.71 4.47 0.00	64.64 4.62 0.00	65.35 4.73 0.00	63.24 4.68 0.00	59.66 4.21 0.00	56.89 4.07 0.00	60.87 4.51 0.00	52.91 3.09 0.00	49.24 3.09 -0.02	54.50 2.55 0.00
GREENIDGE___3 23582	44.89 -4.49 0.00	36.68 -3.63 0.00	33.18 -2.85 0.00	31.06 -2.85 0.00	31.06 -2.81 0.00	33.46 -2.99 0.00	40.98 -4.15 0.00	43.04 -2.99 0.00	44.86 -3.02 0.00	49.85 -2.73 0.00	50.91 -2.51 0.00	56.19 -1.92 0.00	55.16 -1.88 0.00	58.90 -1.95 0.00	58.91 -2.33 0.00	57.74 -2.28 0.00	58.56 -2.06 0.00	56.57 -1.99 0.00	53.07 -2.38 0.00	49.49 -3.33 0.00	53.03 -3.33 0.00	46.88 -2.94 0.00	43.18 -2.95 0.00	46.81 -5.14 0.00
GREENIDGE___4 23583	44.79 -4.59 0.00	36.56 -3.75 0.00	33.15 -2.88 0.00	31.10 -2.81 0.00	31.09 -2.78 0.00	33.42 -3.03 0.00	40.84 -4.29 0.00	42.90 -3.13 0.00	44.77 -3.11 0.00	49.74 -2.84 0.00	50.80 -2.62 0.00	56.08 -2.03 0.00	55.04 -2.00 0.00	58.78 -2.07 0.00	58.73 -2.51 0.00	57.62 -2.40 0.00	58.44 -2.18 0.00	56.45 -2.11 0.00	52.95 -2.50 0.00	49.39 -3.43 0.00	52.92 -3.44 0.00	46.78 -3.04 0.00	43.04 -3.09 0.00	46.70 -5.25 0.00
HARZA MOOSE___RIVER 24016	49.97 0.59 0.00	40.71 0.40 0.00	36.32 0.29 0.00	34.15 0.24 0.00	34.14 0.27 0.00	36.81 0.36 0.00	45.99 0.86 0.00	46.58 0.55 0.00	48.65 0.77 0.00	53.79 1.21 0.00	54.70 1.28 0.00	59.56 1.45 0.00	58.47 1.43 0.00	62.43 1.58 0.00	62.83 1.59 0.00	61.34 1.32 0.00	61.71 1.09 0.00	59.56 1.00 0.00	56.34 0.89 0.00	53.56 0.74 0.00	57.21 0.85 0.00	50.52 0.70 0.00	46.64 0.51 0.00	52.83 0.88 0.00
HEMPSTEAD____ 23647	58.20 4.84 -3.98	56.76 4.03 -12.42	54.41 3.60 -14.78	53.95 3.12 -16.92	53.79 3.05 -16.87	53.27 3.64 -13.18	54.04 4.78 -4.13	57.57 5.89 -5.65	59.74 6.08 -5.78	63.22 6.94 -3.70	65.23 7.00 -4.81	71.56 7.85 -5.60	77.83 7.70 -13.09	82.83 8.40 -13.58	88.44 8.45 -18.75	90.91 8.64 -22.25	92.99 8.55 -23.82	87.42 8.37 -20.49	82.88 7.71 -19.72	75.54 7.24 -15.48	75.65 7.72 -11.57	78.22 6.28 -22.12	68.95 6.14 -16.68	62.01 5.77 -4.29

HICKLING___1 23621	45.82 -3.56 0.00	37.73 -2.58 0.00	34.01 -2.02 0.00	31.50 -2.41 0.00	31.50 -2.37 0.00	34.45 -2.00 0.00	43.14 -1.99 0.00	45.66 -0.37 0.00	47.54 -0.34 0.00	53.63 1.05 0.00	55.02 1.60 0.00	61.42 3.31 0.00	60.35 3.31 0.00	64.50 3.65 0.00	64.55 3.31 0.00	63.62 3.60 0.00	64.01 3.39 0.00	61.84 3.28 0.00	57.61 2.16 0.00	53.08 0.26 0.00	56.92 0.56 0.00	50.17 0.35 0.00	46.00 -0.14 -0.01	48.89 -3.06 0.00
HICKLING___2 23622	45.82 -3.56 0.00	37.73 -2.58 0.00	34.01 -2.02 0.00	31.50 -2.41 0.00	31.50 -2.37 0.00	34.45 -2.00 0.00	43.14 -1.99 0.00	45.66 -0.37 0.00	47.54 -0.34 0.00	53.63 1.05 0.00	55.02 1.60 0.00	61.42 3.31 0.00	60.35 3.31 0.00	64.50 3.65 0.00	64.55 3.31 0.00	63.62 3.60 0.00	64.01 3.39 0.00	61.84 3.28 0.00	57.61 2.16 0.00	53.08 0.26 0.00	56.92 0.56 0.00	50.17 0.35 0.00	46.00 -0.14 -0.01	48.89 -3.06 0.00
HIGH FALLS___HY 23754	51.40 2.02 0.00	42.04 1.73 0.00	37.62 1.59 0.00	35.13 1.22 0.00	35.06 1.19 0.00	38.02 1.57 0.00	47.07 1.94 0.00	49.39 3.36 0.00	51.61 3.73 0.00	56.52 3.94 0.00	57.64 4.22 0.00	62.88 4.77 0.00	61.77 4.73 0.00	65.54 4.69 0.00	66.63 5.39 0.00	65.72 5.70 0.00	66.32 5.70 0.00	64.18 5.62 0.00	60.55 5.10 0.00	57.89 5.07 0.00	62.00 5.64 0.00	53.51 3.69 0.00	49.85 3.69 -0.03	55.22 3.27 0.00
HILLBURN___GT 23639	52.79 3.41 0.00	43.17 2.86 0.00	38.59 2.56 0.00	36.05 2.14 0.00	35.97 2.10 0.00	39.04 2.59 0.00	48.61 3.48 0.00	50.54 4.51 0.00	52.62 4.74 0.00	58.00 5.42 0.00	58.98 5.56 0.00	64.33 6.22 0.00	63.20 6.16 0.00	67.36 6.51 0.00	68.16 6.92 0.00	67.04 7.02 0.00	67.41 6.79 0.00	65.18 6.62 0.00	61.49 6.04 0.00	58.52 5.70 0.00	62.45 6.09 0.00	54.65 4.83 0.00	51.00 4.84 -0.03	56.42 4.47 0.00
HOLTSVIL 1-5___GRP1 24031	56.61 5.04 -2.19	55.36 4.19 -10.86	54.55 3.75 -14.77	54.09 3.26 -16.92	53.92 3.18 -16.87	53.35 3.72 -13.18	54.13 4.87 -4.13	55.42 5.75 -3.64	57.10 5.65 -3.57	59.73 6.20 -0.95	61.55 6.09 -2.04	68.03 7.09 -2.83	75.40 7.07 -11.29	77.87 7.79 -9.23	86.03 8.14 -16.65	86.55 8.16 -18.37	88.90 8.00 -20.28	84.31 7.91 -17.84	77.34 7.26 -14.63	72.80 6.60 -13.38	72.89 7.05 -9.48	77.13 5.88 -21.43	66.74 5.86 -14.75	59.86 5.40 -2.51
HOLTSVIL6-10___GRP2 24032	57.03 5.43 -2.22	55.73 4.52 -10.90	54.80 4.00 -14.77	54.29 3.46 -16.92	54.16 3.42 -16.87	53.57 3.94 -13.18	54.50 5.24 -4.13	55.79 6.08 -3.68	57.52 6.03 -3.61	60.26 6.68 -1.00	62.13 6.62 -2.09	68.77 7.79 -2.87	76.12 7.76 -11.32	78.61 8.46 -9.30	86.81 8.88 -16.69	87.33 8.88 -18.43	89.57 8.61 -20.34	84.93 8.49 -17.88	77.98 7.82 -14.71	73.37 7.13 -13.42	73.48 7.61 -9.51	77.60 6.33 -21.45	67.15 6.23 -14.79	60.32 5.82 -2.55
HOLTSVILLE_IC_1 23690	56.61 5.04 -2.19	55.36 4.19 -10.86	54.55 3.75 -14.77	54.09 3.26 -16.92	53.92 3.18 -16.87	53.35 3.72 -13.18	54.13 4.87 -4.13	55.42 5.75 -3.64	57.10 5.65 -3.57	59.73 6.20 -0.95	61.55 6.09 -2.04	68.03 7.09 -2.83	75.40 7.07 -11.29	77.87 7.79 -9.23	86.03 8.14 -16.65	86.55 8.16 -18.37	88.90 8.00 -20.28	84.31 7.91 -17.84	77.34 7.26 -14.63	72.80 6.60 -13.38	72.89 7.05 -9.48	77.13 5.88 -21.43	66.74 5.86 -14.75	59.86 5.40 -2.51
HOLTSVILLE_IC_10 23699	57.03 5.43 -2.22	55.73 4.52 -10.90	54.80 4.00 -14.77	54.29 3.46 -16.92	54.16 3.42 -16.87	53.57 3.94 -13.18	54.50 5.24 -4.13	55.79 6.08 -3.68	57.52 6.03 -3.61	60.26 6.68 -1.00	62.13 6.62 -2.09	68.77 7.79 -2.87	76.12 7.76 -11.32	78.61 8.46 -9.30	86.81 8.88 -16.69	87.33 8.88 -18.43	89.57 8.61 -20.34	84.93 8.49 -17.88	77.98 7.82 -14.71	73.37 7.13 -13.42	73.48 7.61 -9.51	77.60 6.33 -21.45	67.15 6.23 -14.79	60.32 5.82 -2.55
HOLTSVILLE_IC_2 23691	56.61 5.04 -2.19	55.36 4.19 -10.86	54.55 3.75 -14.77	54.09 3.26 -16.92	53.92 3.18 -16.87	53.35 3.72 -13.18	54.13 4.87 -4.13	55.42 5.75 -3.64	57.10 5.65 -3.57	59.73 6.20 -0.95	61.55 6.09 -2.04	68.03 7.09 -2.83	75.40 7.07 -11.29	77.87 7.79 -9.23	86.03 8.14 -16.65	86.55 8.16 -18.37	88.90 8.00 -20.28	84.31 7.91 -17.84	77.34 7.26 -14.63	72.80 6.60 -13.38	72.89 7.05 -9.48	77.13 5.88 -21.43	66.74 5.86 -14.75	59.86 5.40 -2.51
HOLTSVILLE_IC_3 23692	56.61 5.04 -2.19	55.36 4.19 -10.86	54.55 3.75 -14.77	54.09 3.26 -16.92	53.92 3.18 -16.87	53.35 3.72 -13.18	54.13 4.87 -4.13	55.42 5.75 -3.64	57.10 5.65 -3.57	59.73 6.20 -0.95	61.55 6.09 -2.04	68.03 7.09 -2.83	75.40 7.07 -11.29	77.87 7.79 -9.23	86.03 8.14 -16.65	86.55 8.16 -18.37	88.90 8.00 -20.28	84.31 7.91 -17.84	77.34 7.26 -14.63	72.80 6.60 -13.38	72.89 7.05 -9.48	77.13 5.88 -21.43	66.74 5.86 -14.75	59.86 5.40 -2.51
HOLTSVILLE_IC_4 23693	56.61 5.04 -2.19	55.36 4.19 -10.86	54.55 3.75 -14.77	54.09 3.26 -16.92	53.92 3.18 -16.87	53.35 3.72 -13.18	54.13 4.87 -4.13	55.42 5.75 -3.64	57.10 5.65 -3.57	59.73 6.20 -0.95	61.55 6.09 -2.04	68.03 7.09 -2.83	75.40 7.07 -11.29	77.87 7.79 -9.23	86.03 8.14 -16.65	86.55 8.16 -18.37	88.90 8.00 -20.28	84.31 7.91 -17.84	77.34 7.26 -14.63	72.80 6.60 -13.38	72.89 7.05 -9.48	77.13 5.88 -21.43	66.74 5.86 -14.75	59.86 5.40 -2.51
HOLTSVILLE_IC_5 23694	56.61 5.04 -2.19	55.36 4.19 -10.86	54.55 3.75 -14.77	54.09 3.26 -16.92	53.92 3.18 -16.87	53.35 3.72 -13.18	54.13 4.87 -4.13	55.42 5.75 -3.64	57.10 5.65 -3.57	59.73 6.20 -0.95	61.55 6.09 -2.04	68.03 7.09 -2.83	75.40 7.07 -11.29	77.87 7.79 -9.23	86.03 8.14 -16.65	86.55 8.16 -18.37	88.90 8.00 -20.28	84.31 7.91 -17.84	77.34 7.26 -14.63	72.80 6.60 -13.38	72.89 7.05 -9.48	77.13 5.88 -21.43	66.74 5.86 -14.75	59.86 5.40 -2.51
HOLTSVILLE_IC_6 23695	57.03 5.43 -2.22	55.73 4.52 -10.90	54.80 4.00 -14.77	54.29 3.46 -16.92	54.16 3.42 -16.87	53.57 3.94 -13.18	54.50 5.24 -4.13	55.79 6.08 -3.68	57.52 6.03 -3.61	60.26 6.68 -1.00	62.13 6.62 -2.09	68.77 7.79 -2.87	76.12 7.76 -11.32	78.61 8.46 -9.30	86.81 8.88 -16.69	87.33 8.88 -18.43	89.57 8.61 -20.34	84.93 8.49 -17.88	77.98 7.82 -14.71	73.37 7.13 -13.42	73.48 7.61 -9.51	77.60 6.33 -21.45	67.15 6.23 -14.79	60.32 5.82 -2.55
HOLTSVILLE_IC_7 23696	57.03 5.43 -2.22	55.73 4.52 -10.90	54.80 4.00 -14.77	54.29 3.46 -16.92	54.16 3.42 -16.87	53.57 3.94 -13.18	54.50 5.24 -4.13	55.79 6.08 -3.68	57.52 6.03 -3.61	60.26 6.68 -1.00	62.13 6.62 -2.09	68.77 7.79 -2.87	76.12 7.76 -11.32	78.61 8.46 -9.30	86.81 8.88 -16.69	87.33 8.88 -18.43	89.57 8.61 -20.34	84.93 8.49 -17.88	77.98 7.82 -14.71	73.37 7.13 -13.42	73.48 7.61 -9.51	77.60 6.33 -21.45	67.15 6.23 -14.79	60.32 5.82 -2.55
HOLTSVILLE_IC_8 23697	57.03 5.43 -2.22	55.73 4.52 -10.90	54.80 4.00 -14.77	54.29 3.46 -16.92	54.16 3.42 -16.87	53.57 3.94 -13.18	54.50 5.24 -4.13	55.79 6.08 -3.68	57.52 6.03 -3.61	60.26 6.68 -1.00	62.13 6.62 -2.09	68.77 7.79 -2.87	76.12 7.76 -11.32	78.61 8.46 -9.30	86.81 8.88 -16.69	87.33 8.88 -18.43	89.57 8.61 -20.34	84.93 8.49 -17.88	77.98 7.82 -14.71	73.37 7.13 -13.42	73.48 7.61 -9.51	77.60 6.33 -21.45	67.15 6.23 -14.79	60.32 5.82 -2.55
HOLTSVILLE_IC_9 23698	57.03 5.43 -2.22	55.73 4.52 -10.90	54.80 4.00 -14.77	54.29 3.46 -16.92	54.16 3.42 -16.87	53.57 3.94 -13.18	54.50 5.24 -4.13	55.79 6.08 -3.68	57.52 6.03 -3.61	60.26 6.68 -1.00	62.13 6.62 -2.09	68.77 7.79 -2.87	76.12 7.76 -11.32	78.61 8.46 -9.30	86.81 8.88 -16.69	87.33 8.88 -18.43	89.57 8.61 -20.34	84.93 8.49 -17.88	77.98 7.82 -14.71	73.37 7.13 -13.42	73.48 7.61 -9.51	77.60 6.33 -21.45	67.15 6.23 -14.79	60.32 5.82 -2.55

HQ_GEN_CEDARS 23644	48.64 -0.74 0.00	39.62 -0.69 0.00	35.38 -0.65 0.00	33.57 -0.34 0.00	33.57 -0.30 0.00	35.79 -0.66 0.00	44.77 -0.36 0.00	44.46 -1.57 0.00	46.44 -1.44 0.00	50.58 -2.00 0.00	51.39 -2.03 0.00	55.84 -2.27 0.00	54.82 -2.22 0.00	58.48 -2.37 0.00	58.97 -2.27 0.00	57.92 -2.10 0.00	58.32 -2.30 0.00	56.33 -2.23 0.00	53.34 -2.11 0.00	51.08 -1.74 0.00	54.33 -2.03 0.00	48.38 -1.44 0.00	44.65 -1.48 0.00	51.12 -0.83 0.00
HQ_GEN_CHAT DC 23651	48.84 -0.54 0.00	39.83 -0.48 0.00	35.60 -0.43 0.00	33.71 -0.20 0.00	33.70 -0.17 0.00	35.98 -0.47 0.00	44.63 -0.50 0.00	44.88 -1.15 0.00	46.68 -1.20 0.00	51.00 -1.58 0.00	51.76 -1.66 0.00	56.31 -1.80 0.00	55.21 -1.83 0.00	58.90 -1.95 0.00	59.34 -1.90 0.00	58.16 -1.86 0.00	58.74 -1.88 0.00	56.74 -1.82 0.00	53.79 -1.66 0.00	51.39 -1.43 0.00	54.73 -1.63 0.00	48.57 -1.25 0.00	44.93 -1.20 0.00	51.22 -0.73 0.00
HUDAV+59+74_TH_GRP 23620	56.55 4.59 -2.58	44.18 3.87 0.00	39.45 3.42 0.00	36.83 2.92 0.00	36.72 2.85 0.00	39.88 3.43 0.00	55.76 4.56 -6.07	56.20 5.66 -4.51	60.88 5.89 -7.11	62.07 6.57 -2.92	64.51 6.78 -4.31	65.66 7.55 0.00	65.28 7.47 -0.77	72.60 8.03 -3.72	73.75 8.33 -4.18	85.54 8.28 -17.24	85.60 8.30 -16.68	81.78 8.08 -15.14	72.33 7.43 -9.45	71.04 6.97 -11.25	71.04 7.33 -7.35	68.46 6.08 -12.56	61.32 6.00 -9.19	57.56 5.61 0.00
HUDSON AVE_GT_3 23810	56.55 4.59 -2.58	44.18 3.87 0.00	39.45 3.42 0.00	36.83 2.92 0.00	36.72 2.85 0.00	39.88 3.43 0.00	55.76 4.56 -6.07	56.20 5.66 -4.51	60.88 5.89 -7.11	62.07 6.57 -2.92	64.51 6.78 -4.31	65.66 7.55 0.00	65.28 7.47 -0.77	72.60 8.03 -3.72	73.75 8.33 -4.18	85.54 8.28 -17.24	85.60 8.30 -16.68	81.78 8.08 -15.14	72.33 7.43 -9.45	71.04 6.97 -11.25	71.04 7.33 -7.35	68.46 6.08 -12.56	61.32 6.00 -9.19	57.56 5.61 0.00
HUDSON AVE_GT_4 23540	56.55 4.59 -2.58	44.18 3.87 0.00	39.45 3.42 0.00	36.83 2.92 0.00	36.72 2.85 0.00	39.88 3.43 0.00	55.76 4.56 -6.07	56.20 5.66 -4.51	60.88 5.89 -7.11	62.07 6.57 -2.92	64.51 6.78 -4.31	65.66 7.55 0.00	65.28 7.47 -0.77	72.60 8.03 -3.72	73.75 8.33 -4.18	85.54 8.28 -17.24	85.60 8.30 -16.68	81.78 8.08 -15.14	72.33 7.43 -9.45	71.04 6.97 -11.25	71.04 7.33 -7.35	68.46 6.08 -12.56	61.32 6.00 -9.19	57.56 5.61 0.00
HUDSON AVE_GT_5 23657	56.55 4.59 -2.58	44.18 3.87 0.00	39.45 3.42 0.00	36.83 2.92 0.00	36.72 2.85 0.00	39.88 3.43 0.00	55.76 4.56 -6.07	56.20 5.66 -4.51	60.88 5.89 -7.11	62.07 6.57 -2.92	64.51 6.78 -4.31	65.66 7.55 0.00	65.28 7.47 -0.77	72.60 8.03 -3.72	73.75 8.33 -4.18	85.54 8.28 -17.24	85.60 8.30 -16.68	81.78 8.08 -15.14	72.33 7.43 -9.45	71.04 6.97 -11.25	71.04 7.33 -7.35	68.46 6.08 -12.56	61.32 6.00 -9.19	57.56 5.61 0.00
HUDSON_AVE_10 24168	56.70 4.74 -2.58	44.26 3.95 0.00	39.53 3.50 0.00	36.93 3.02 0.00	36.82 2.95 0.00	39.99 3.54 0.00	55.89 4.69 -6.07	56.29 5.75 -4.51	61.02 6.03 -7.11	62.23 6.73 -2.92	64.67 6.94 -4.31	65.84 7.73 0.00	65.51 7.70 -0.77	72.79 8.22 -3.72	73.93 8.51 -4.18	85.72 8.46 -17.24	85.79 8.49 -16.68	81.96 8.26 -15.14	72.50 7.60 -9.45	71.20 7.13 -11.25	71.21 7.50 -7.35	68.61 6.23 -12.56	61.46 6.14 -9.19	57.66 5.71 0.00
HUNTLEY___63 23557	44.44 -4.94 0.00	36.36 -3.95 0.00	32.57 -3.46 0.00	30.28 -3.63 0.00	30.31 -3.56 0.00	32.88 -3.57 0.00	39.13 -6.00 0.00	40.64 -5.39 0.00	42.18 -5.70 0.00	47.58 -5.00 0.00	49.04 -4.38 0.00	54.33 -3.78 0.00	53.28 -3.76 0.00	56.71 -4.14 0.00	56.34 -4.90 0.00	54.92 -5.10 0.00	55.65 -4.97 0.00	53.88 -4.68 0.00	50.46 -4.99 0.00	46.38 -6.44 0.00	49.93 -6.43 0.00	44.14 -5.68 0.00	40.64 -5.49 0.00	44.99 -6.96 0.00
HUNTLEY___64 23558	44.44 -4.94 0.00	36.36 -3.95 0.00	32.57 -3.46 0.00	30.28 -3.63 0.00	30.31 -3.56 0.00	32.88 -3.57 0.00	39.13 -6.00 0.00	40.64 -5.39 0.00	42.18 -5.70 0.00	47.58 -5.00 0.00	49.04 -4.38 0.00	54.33 -3.78 0.00	53.28 -3.76 0.00	56.71 -4.14 0.00	56.34 -4.90 0.00	54.92 -5.10 0.00	55.65 -4.97 0.00	53.88 -4.68 0.00	50.46 -4.99 0.00	46.38 -6.44 0.00	49.93 -6.43 0.00	44.14 -5.68 0.00	40.64 -5.49 0.00	44.99 -6.96 0.00
HUNTLEY___65 23559	44.44 -4.94 0.00	36.36 -3.95 0.00	32.57 -3.46 0.00	30.28 -3.63 0.00	30.31 -3.56 0.00	32.88 -3.57 0.00	39.13 -6.00 0.00	40.64 -5.39 0.00	42.18 -5.70 0.00	47.58 -5.00 0.00	49.04 -4.38 0.00	54.33 -3.78 0.00	53.28 -3.76 0.00	56.71 -4.14 0.00	56.34 -4.90 0.00	54.92 -5.10 0.00	55.65 -4.97 0.00	53.88 -4.68 0.00	50.46 -4.99 0.00	46.38 -6.44 0.00	49.93 -6.43 0.00	44.14 -5.68 0.00	40.64 -5.49 0.00	44.99 -6.96 0.00
HUNTLEY___66 23560	44.44 -4.94 0.00	36.36 -3.95 0.00	32.57 -3.46 0.00	30.28 -3.63 0.00	30.31 -3.56 0.00	32.88 -3.57 0.00	39.13 -6.00 0.00	40.64 -5.39 0.00	42.18 -5.70 0.00	47.58 -5.00 0.00	49.04 -4.38 0.00	54.33 -3.78 0.00	53.28 -3.76 0.00	56.71 -4.14 0.00	56.34 -4.90 0.00	54.92 -5.10 0.00	55.65 -4.97 0.00	53.88 -4.68 0.00	50.46 -4.99 0.00	46.38 -6.44 0.00	49.93 -6.43 0.00	44.14 -5.68 0.00	40.64 -5.49 0.00	44.99 -6.96 0.00
HUNTLEY___67 23561	44.10 -5.28 0.00	35.92 -4.39 0.00	32.17 -3.86 0.00	29.91 -4.00 0.00	29.91 -3.96 0.00	32.44 -4.01 0.00	38.81 -6.32 0.00	40.41 -5.62 0.00	41.89 -5.99 0.00	47.16 -5.42 0.00	48.56 -4.86 0.00	53.81 -4.30 0.00	52.70 -4.34 0.00	56.16 -4.69 0.00	55.85 -5.39 0.00	54.44 -5.58 0.00	55.22 -5.40 0.00	53.41 -5.15 0.00	50.07 -5.38 0.00	46.06 -6.76 0.00	49.60 -6.76 0.00	43.84 -5.98 0.00	40.41 -5.72 0.00	44.83 -7.12 0.00
HUNTLEY___68 23562	44.10 -5.28 0.00	35.92 -4.39 0.00	32.17 -3.86 0.00	29.91 -4.00 0.00	29.91 -3.96 0.00	32.44 -4.01 0.00	38.81 -6.32 0.00	40.41 -5.62 0.00	41.89 -5.99 0.00	47.16 -5.42 0.00	48.56 -4.86 0.00	53.81 -4.30 0.00	52.70 -4.34 0.00	56.16 -4.69 0.00	55.85 -5.39 0.00	54.44 -5.58 0.00	55.22 -5.40 0.00	53.41 -5.15 0.00	50.07 -5.38 0.00	46.06 -6.76 0.00	49.60 -6.76 0.00	43.84 -5.98 0.00	40.41 -5.72 0.00	44.83 -7.12 0.00
INDECK___CORINTH 23802	52.84 3.46 0.00	43.09 2.78 0.00	38.48 2.45 0.00	36.01 2.10 0.00	35.94 2.07 0.00	39.00 2.55 0.00	48.24 3.11 0.00	49.30 3.27 0.00	50.90 3.02 0.00	56.26 3.68 0.00	56.95 3.53 0.00	62.06 3.95 0.00	61.09 4.05 0.00	65.05 4.20 0.00	65.40 4.16 0.00	64.10 4.08 0.00	64.56 3.94 0.00	62.72 4.16 0.00	59.66 4.21 0.00	56.46 3.64 0.00	60.93 4.57 0.00	53.90 4.08 0.00	49.68 3.51 -0.04	56.16 4.21 0.00
INDECK___ILION 23567	50.86 1.48 0.00	41.48 1.17 0.00	37.04 1.01 0.00	34.79 0.88 0.00	34.75 0.88 0.00	37.51 1.06 0.00	46.75 1.62 0.00	47.73 1.70 0.00	49.75 1.87 0.00	55.05 2.47 0.00	55.98 2.56 0.00	61.02 2.91 0.00	59.89 2.85 0.00	63.95 3.10 0.00	64.36 3.12 0.00	62.96 2.94 0.00	63.23 2.61 0.00	61.08 2.52 0.00	57.78 2.33 0.00	54.93 2.11 0.00	58.61 2.25 0.00	51.76 1.94 0.00	47.79 1.66 0.00	53.87 1.92 0.00
INDECK___OLEAN 23982	45.48 -3.90 0.00	37.41 -2.90 0.00	33.72 -2.31 0.00	31.06 -2.85 0.00	31.09 -2.78 0.00	34.12 -2.33 0.00	42.33 -2.80 0.00	44.42 -1.61 0.00	46.25 -1.63 0.00	53.11 0.53 0.00	54.86 1.44 0.00	61.71 3.60 0.00	60.69 3.65 0.00	64.81 3.96 0.00	64.61 3.37 0.00	63.56 3.54 0.00	63.29 2.67 0.00	61.14 2.58 0.00	56.67 1.22 0.00	51.50 -1.32 0.00	55.35 -1.01 0.00	48.82 -1.00 0.00	44.65 -1.48 0.00	47.43 -4.52 0.00

INDECK___OSWEGO 23783	48.10 -1.28 0.00	39.22 -1.09 0.00	35.02 -1.01 0.00	32.89 -1.02 0.00	32.85 -1.02 0.00	35.47 -0.98 0.00	43.91 -1.22 0.00	45.06 -0.97 0.00	46.97 -0.91 0.00	51.90 -0.68 0.00	52.67 -0.75 0.00	57.24 -0.87 0.00	56.13 -0.91 0.00	59.94 -0.91 0.00	60.20 -1.04 0.00	58.88 -1.14 0.00	59.47 -1.15 0.00	57.39 -1.17 0.00	54.40 -1.05 0.00	51.82 -1.00 0.00	55.35 -1.01 0.00	48.92 -0.90 0.00	45.16 -0.97 0.00	50.55 -1.40 0.00
INDECK___YERKES 23781	44.44 -4.94 0.00	36.36 -3.95 0.00	32.57 -3.46 0.00	30.28 -3.63 0.00	30.31 -3.56 0.00	32.88 -3.57 0.00	39.13 -6.00 0.00	40.64 -5.39 0.00	42.18 -5.70 0.00	47.58 -5.00 0.00	49.04 -4.38 0.00	54.33 -3.78 0.00	53.28 -3.76 0.00	56.71 -4.14 0.00	56.34 -4.90 0.00	54.92 -5.10 0.00	55.65 -4.97 0.00	53.88 -4.68 0.00	50.46 -4.99 0.00	46.38 -6.44 0.00	49.93 -6.43 0.00	44.14 -5.68 0.00	40.64 -5.49 0.00	44.99 -6.96 0.00
INDIAN POINT_GT_1 24139	53.02 3.56 -0.08	43.33 3.02 0.00	38.73 2.70 0.00	36.18 2.27 0.00	36.07 2.20 0.00	39.15 2.70 0.00	48.97 3.66 -0.18	50.82 4.65 -0.14	52.55 4.88 0.21	57.91 5.42 0.09	58.90 5.61 0.13	64.39 6.28 0.00	63.24 6.22 0.02	71.20 6.63 -3.72	72.40 6.98 -4.18	84.40 7.14 -17.24	84.39 7.09 -16.68	80.55 6.85 -15.14	71.17 6.27 -9.45	69.93 5.86 -11.25	69.97 6.26 -7.35	67.46 5.08 -12.56	60.35 5.03 -9.19	56.47 4.52 0.00
INDIAN POINT_GT_2 23659	53.02 3.56 -0.08	43.33 3.02 0.00	38.73 2.70 0.00	36.18 2.27 0.00	36.07 2.20 0.00	39.15 2.70 0.00	48.97 3.66 -0.18	50.82 4.65 -0.14	52.55 4.88 0.21	57.91 5.42 0.09	58.90 5.61 0.13	64.39 6.28 0.00	63.24 6.22 0.02	71.20 6.63 -3.72	72.40 6.98 -4.18	84.40 7.14 -17.24	84.39 7.09 -16.68	80.55 6.85 -15.14	71.17 6.27 -9.45	69.93 5.86 -11.25	69.97 6.26 -7.35	67.46 5.08 -12.56	60.35 5.03 -9.19	56.47 4.52 0.00
INDIAN POINT_GT_3 24019	53.02 3.56 -0.08	43.33 3.02 0.00	38.73 2.70 0.00	36.18 2.27 0.00	36.07 2.20 0.00	39.15 2.70 0.00	48.97 3.66 -0.18	50.82 4.65 -0.14	52.55 4.88 0.21	57.91 5.42 0.09	58.90 5.61 0.13	64.39 6.28 0.00	63.24 6.22 0.02	71.20 6.63 -3.72	72.40 6.98 -4.18	84.40 7.14 -17.24	84.39 7.09 -16.68	80.55 6.85 -15.14	71.17 6.27 -9.45	69.93 5.86 -11.25	69.97 6.26 -7.35	67.46 5.08 -12.56	60.35 5.03 -9.19	56.47 4.52 0.00
INDIAN POINT___2 23530	52.67 3.21 -0.08	43.01 2.70 0.00	38.44 2.41 0.00	35.91 2.00 0.00	35.83 1.96 0.00	38.89 2.44 0.00	48.56 3.25 -0.18	50.40 4.23 -0.14	52.10 4.45 0.23	57.42 4.94 0.10	58.41 5.13 0.14	63.81 5.70 0.00	62.66 5.65 0.03	70.59 6.02 -3.72	71.73 6.31 -4.18	83.68 6.42 -17.24	83.66 6.36 -16.68	79.97 6.27 -15.14	70.61 5.71 -9.45	69.41 5.34 -11.25	69.40 5.69 -7.35	66.96 4.58 -12.56	59.89 4.57 -9.19	56.05 4.10 0.00
INDIAN POINT___3 23531	52.62 3.16 -0.08	42.97 2.66 0.00	38.41 2.38 0.00	35.91 2.00 0.00	35.80 1.93 0.00	38.86 2.41 0.00	48.51 3.20 -0.18	50.36 4.19 -0.14	52.03 4.36 0.21	57.38 4.89 0.09	58.31 5.02 0.13	63.69 5.58 0.00	62.55 5.53 0.02	70.47 5.90 -3.72	71.67 6.25 -4.18	83.56 6.30 -17.24	83.54 6.24 -16.68	79.85 6.15 -15.14	70.50 5.60 -9.45	69.35 5.28 -11.25	69.29 5.58 -7.35	66.86 4.48 -12.56	59.84 4.52 -9.19	56.00 4.05 0.00
INDIAN PT_GT_GRP 23687	53.02 3.56 -0.08	43.33 3.02 0.00	38.73 2.70 0.00	36.18 2.27 0.00	36.07 2.20 0.00	39.15 2.70 0.00	48.97 3.66 -0.18	50.82 4.65 -0.14	52.55 4.88 0.21	57.91 5.42 0.09	58.90 5.61 0.13	64.39 6.28 0.00	63.24 6.22 0.02	71.20 6.63 -3.72	72.40 6.98 -4.18	84.40 7.14 -17.24	84.39 7.09 -16.68	80.55 6.85 -15.14	71.17 6.27 -9.45	69.93 5.86 -11.25	69.97 6.26 -7.35	67.46 5.08 -12.56	60.35 5.03 -9.19	56.47 4.52 0.00
IP CORINTH___1 23988	52.84 3.46 0.00	43.09 2.78 0.00	38.48 2.45 0.00	36.01 2.10 0.00	35.94 2.07 0.00	39.00 2.55 0.00	48.24 3.11 0.00	49.30 3.27 0.00	50.90 3.02 0.00	56.26 3.68 0.00	56.95 3.53 0.00	62.06 3.95 0.00	61.09 4.05 0.00	65.05 4.20 0.00	65.40 4.16 0.00	64.10 4.08 0.00	64.56 3.94 0.00	62.72 4.16 0.00	59.66 4.21 0.00	56.46 3.64 0.00	60.93 4.57 0.00	53.90 4.08 0.00	49.72 3.55 -0.04	56.16 4.21 0.00
IP___TICONDEROGA 23804	54.17 4.79 0.00	44.26 3.95 0.00	39.56 3.53 0.00	36.96 3.05 0.00	36.88 3.01 0.00	40.06 3.61 0.00	49.64 4.51 0.00	50.77 4.74 0.00	52.72 4.84 0.00	58.31 5.73 0.00	59.24 5.82 0.00	64.62 6.51 0.00	63.60 6.56 0.00	67.79 6.94 0.00	68.28 7.04 0.00	66.98 6.96 0.00	67.29 6.67 0.00	65.12 6.56 0.00	61.72 6.27 0.00	58.47 5.65 0.00	62.56 6.20 0.00	55.30 5.48 0.00	51.14 4.98 -0.03	57.61 5.66 0.00
JARVIS____ 23743	49.78 0.40 0.00	40.63 0.32 0.00	36.32 0.29 0.00	34.11 0.20 0.00	34.07 0.20 0.00	36.74 0.29 0.00	45.49 0.36 0.00	46.44 0.41 0.00	48.31 0.43 0.00	53.16 0.58 0.00	54.01 0.59 0.00	58.75 0.64 0.00	57.67 0.63 0.00	61.52 0.67 0.00	61.91 0.67 0.00	60.68 0.66 0.00	61.17 0.55 0.00	59.15 0.59 0.00	56.00 0.55 0.00	53.30 0.48 0.00	56.92 0.56 0.00	50.27 0.45 0.00	46.55 0.42 0.00	52.42 0.47 0.00
JENNISON___1 23625	50.17 0.79 0.00	41.08 0.77 0.00	36.79 0.76 0.00	34.32 0.41 0.00	34.31 0.44 0.00	37.32 0.87 0.00	47.03 1.90 0.00	48.15 2.12 0.00	50.27 2.39 0.00	56.42 3.84 0.00	57.69 4.27 0.00	63.46 5.35 0.00	62.35 5.31 0.00	66.51 5.66 0.00	66.87 5.63 0.00	65.30 5.28 0.00	65.23 4.61 0.00	62.95 4.39 0.00	59.22 3.77 0.00	55.51 2.69 0.00	59.35 2.99 0.00	52.31 2.49 0.00	48.17 2.03 -0.01	53.82 1.87 0.00
JENNISON___2 23626	50.07 0.69 0.00	41.00 0.69 0.00	36.75 0.72 0.00	34.28 0.37 0.00	34.24 0.37 0.00	37.25 0.80 0.00	46.94 1.81 0.00	48.06 2.03 0.00	50.18 2.30 0.00	56.31 3.73 0.00	57.53 4.11 0.00	63.28 5.17 0.00	62.17 5.13 0.00	66.39 5.54 0.00	66.69 5.45 0.00	65.18 5.16 0.00	65.11 4.49 0.00	62.84 4.28 0.00	59.11 3.66 0.00	55.46 2.64 0.00	59.23 2.87 0.00	52.21 2.39 0.00	48.08 1.94 -0.01	53.72 1.77 0.00
KEDC PORT_JEFF_GT2 24210	56.87 5.28 -2.21	55.62 4.43 -10.88	54.73 3.93 -14.77	54.25 3.42 -16.92	54.09 3.35 -16.87	53.42 3.79 -13.18	54.31 5.05 -4.13	55.49 5.80 -3.66	57.17 5.70 -3.59	59.81 6.26 -0.97	61.68 6.20 -2.06	68.22 7.26 -2.85	75.65 7.30 -11.31	77.12 7.00 -9.27	85.32 7.41 -16.67	85.86 7.44 -18.40	88.14 7.21 -20.31	83.56 7.14 -17.86	77.51 7.38 -14.68	72.93 6.71 -13.40	73.02 7.16 -9.50	77.19 5.93 -21.44	66.76 5.86 -14.77	59.93 5.45 -2.53
KEDC PORT_JEFF_GT3 24211	56.87 5.28 -2.21	55.62 4.43 -10.88	54.73 3.93 -14.77	54.25 3.42 -16.92	54.09 3.35 -16.87	53.42 3.79 -13.18	54.31 5.05 -4.13	55.49 5.80 -3.66	57.17 5.70 -3.59	59.81 6.26 -0.97	61.68 6.20 -2.06	68.22 7.26 -2.85	75.65 7.30 -11.31	77.18 7.06 -9.27	85.38 7.47 -16.67	85.86 7.44 -18.40	88.14 7.21 -20.31	83.56 7.14 -17.86	77.51 7.38 -14.68	72.93 6.71 -13.40	73.02 7.16 -9.50	77.19 5.93 -21.44	66.76 5.86 -14.77	59.93 5.45 -2.53
KEDC_GLWD_GT4 24219	58.19 4.74 -4.07	56.75 3.95 -12.49	54.34 3.53 -14.78	53.85 3.02 -16.92	53.72 2.98 -16.87	53.13 3.50 -13.18	53.86 4.60 -4.13	57.49 5.71 -5.75	59.71 5.94 -5.89	63.29 6.78 -3.93	65.37 6.89 -5.06	71.56 7.55 -5.90	77.85 7.53 -13.28	82.26 7.36 -14.05	87.63 7.41 -18.98	90.24 7.56 -22.66	92.34 7.52 -24.20	86.72 7.38 -20.78	82.60 6.88 -20.27	75.19 6.66 -15.71	75.31 7.16 -11.79	77.80 5.78 -22.20	69.15 6.14 -16.88	62.15 5.82 -4.38

KEDC_GLWD_GT5 24220	58.19 4.74 -4.07	56.75 3.95 -12.49	54.34 3.53 -14.78	53.85 3.02 -16.92	53.72 2.98 -16.87	53.13 3.50 -13.18	53.86 4.60 -4.13	57.49 5.71 -5.75	59.71 5.94 -5.89	63.29 6.78 -3.93	65.37 6.89 -5.06	71.56 7.55 -5.90	77.85 7.53 -13.28	82.26 7.36 -14.05	87.63 7.41 -18.98	90.24 7.56 -22.66	92.34 7.52 -24.20	86.72 7.38 -20.78	83.10 7.38 -20.27	75.61 7.08 -15.71	75.76 7.61 -11.79	78.25 6.23 -22.20	69.15 6.14 -16.88	62.15 5.82 -4.38
KENSICO____ 23655	53.43 3.95 -0.10	43.62 3.31 0.00	38.98 2.95 0.00	36.42 2.51 0.00	36.31 2.44 0.00	39.44 2.99 0.00	49.34 3.97 -0.24	51.18 4.97 -0.18	52.83 5.22 0.27	58.25 5.78 0.11	59.23 5.98 0.17	64.79 6.68 0.00	63.63 6.62 0.03	71.69 7.12 -3.72	72.83 7.41 -4.18	84.76 7.50 -17.24	84.76 7.46 -16.68	80.96 7.26 -15.14	71.55 6.65 -9.45	70.30 6.23 -11.25	70.36 6.65 -7.35	67.81 5.43 -12.56	60.67 5.35 -9.19	56.83 4.88 0.00
KIAC_JFK_AIRPORT 23541	66.06 4.89 -11.79	61.77 4.15 -17.31	40.75 3.75 -0.97	37.17 3.26 0.00	37.05 3.18 0.00	40.24 3.79 0.00	62.56 4.87 -12.56	71.23 5.89 -19.31	71.65 6.13 -17.64	71.86 6.84 -12.44	71.91 7.05 -11.44	72.01 7.90 -6.00	72.01 7.82 -7.15	72.85 8.28 -3.72	74.05 8.63 -4.18	85.84 8.58 -17.24	86.03 8.73 -16.68	82.25 8.55 -15.14	72.72 7.82 -9.45	71.63 7.29 -11.52	71.49 7.78 -7.35	71.41 6.48 -15.11	71.50 6.32 -19.05	71.33 5.82 -13.56
KIAC_JFK_GT1 23816	66.06 4.89 -11.79	61.77 4.15 -17.31	40.75 3.75 -0.97	37.17 3.26 0.00	37.05 3.18 0.00	40.24 3.79 0.00	62.56 4.87 -12.56	71.23 5.89 -19.31	71.65 6.13 -17.64	71.86 6.84 -12.44	71.91 7.05 -11.44	72.01 7.90 -6.00	72.01 7.82 -7.15	72.85 8.28 -3.72	74.05 8.63 -4.18	85.84 8.58 -17.24	86.03 8.73 -16.68	82.25 8.55 -15.14	72.72 7.82 -9.45	71.63 7.29 -11.52	71.49 7.78 -7.35	71.41 6.48 -15.11	71.50 6.32 -19.05	71.33 5.82 -13.56
KIAC_JFK_GT2 23817	66.06 4.89 -11.79	61.77 4.15 -17.31	40.75 3.75 -0.97	37.17 3.26 0.00	37.05 3.18 0.00	40.24 3.79 0.00	62.56 4.87 -12.56	71.23 5.89 -19.31	71.65 6.13 -17.64	71.86 6.84 -12.44	71.91 7.05 -11.44	72.01 7.90 -6.00	72.01 7.82 -7.15	72.85 8.28 -3.72	74.05 8.63 -4.18	85.84 8.58 -17.24	86.03 8.73 -16.68	82.25 8.55 -15.14	72.72 7.82 -9.45	71.63 7.29 -11.52	71.49 7.78 -7.35	71.41 6.48 -15.11	71.50 6.32 -19.05	71.33 5.82 -13.56
KINTIGH____ 23543	44.49 -4.89 0.00	36.16 -4.15 0.00	32.32 -3.71 0.00	30.18 -3.73 0.00	30.18 -3.69 0.00	32.62 -3.83 0.00	39.22 -5.91 0.00	40.55 -5.48 0.00	42.09 -5.79 0.00	47.11 -5.47 0.00	48.29 -5.13 0.00	53.11 -5.00 0.00	52.02 -5.02 0.00	55.50 -5.35 0.00	55.12 -6.12 0.00	53.66 -6.36 0.00	54.44 -6.18 0.00	52.65 -5.91 0.00	49.52 -5.93 0.00	46.01 -6.81 0.00	49.54 -6.82 0.00	43.84 -5.98 0.00	40.50 -5.63 0.00	45.51 -6.44 0.00
LEDERLE____ 23769	52.94 3.56 0.00	43.33 3.02 0.00	38.73 2.70 0.00	36.18 2.27 0.00	36.11 2.24 0.00	39.18 2.73 0.00	48.83 3.70 0.00	50.73 4.70 0.00	52.86 4.98 0.00	58.26 5.68 0.00	59.24 5.82 0.00	64.56 6.45 0.00	63.43 6.39 0.00	67.67 6.82 0.00	68.40 7.16 0.00	67.34 7.32 0.00	67.71 7.09 0.00	65.47 6.91 0.00	61.77 6.32 0.00	58.79 5.97 0.00	62.73 6.37 0.00	54.90 5.08 0.00	51.19 5.03 -0.03	56.63 4.68 0.00
LINDEN COGEN____ 23786	56.21 4.25 -2.58	43.86 3.55 0.00	39.16 3.13 0.00	36.55 2.64 0.00	36.44 2.57 0.00	39.62 3.17 0.00	55.40 4.20 -6.07	55.79 5.25 -4.51	60.45 5.46 -7.11	61.60 6.10 -2.92	64.03 6.30 -4.31	65.14 7.03 0.00	64.77 6.96 -0.77	71.99 7.42 -3.72	73.07 7.65 -4.18	84.82 7.56 -17.24	84.88 7.58 -16.68	81.14 7.44 -15.14	71.83 6.93 -9.45	70.57 6.50 -11.25	70.59 6.88 -7.35	68.06 5.68 -12.56	60.95 5.63 -9.19	57.14 5.19 0.00
LIPA_MISC_IPP 23656	56.87 5.28 -2.21	55.54 4.35 -10.88	54.69 3.89 -14.77	54.19 3.36 -16.92	54.06 3.32 -16.87	53.46 3.83 -13.18	54.36 5.10 -4.13	55.63 5.94 -3.66	57.26 5.79 -3.59	59.86 6.31 -0.97	61.68 6.20 -2.06	68.22 7.26 -2.85	75.59 7.24 -11.31	78.09 7.97 -9.27	86.30 8.39 -16.67	86.82 8.40 -18.40	89.11 8.18 -20.31	84.44 8.02 -17.86	77.51 7.38 -14.68	72.93 6.71 -13.40	73.07 7.21 -9.50	77.34 6.08 -21.44	66.94 6.04 -14.77	60.14 5.66 -2.53
LITTLE FALLS____HYD 24013	52.10 2.72 0.00	42.45 2.14 0.00	37.90 1.87 0.00	35.57 1.66 0.00	35.56 1.69 0.00	38.42 1.97 0.00	48.11 2.98 0.00	49.25 3.22 0.00	51.42 3.54 0.00	57.10 4.52 0.00	58.23 4.81 0.00	63.57 5.46 0.00	62.46 5.42 0.00	66.63 5.78 0.00	67.06 5.82 0.00	65.66 5.64 0.00	65.83 5.21 0.00	63.60 5.04 0.00	60.05 4.60 0.00	56.94 4.12 0.00	60.81 4.45 0.00	53.71 3.89 0.00	49.41 3.28 0.00	55.43 3.48 0.00
LONG_LAKE_PHOENIX 24014	48.24 -1.14 0.00	39.34 -0.97 0.00	35.13 -0.90 0.00	32.96 -0.95 0.00	32.92 -0.95 0.00	35.54 -0.91 0.00	44.14 -0.99 0.00	45.34 -0.69 0.00	47.31 -0.57 0.00	52.37 -0.21 0.00	53.21 -0.21 0.00	57.88 -0.23 0.00	56.75 -0.29 0.00	60.61 -0.24 0.00	60.81 -0.43 0.00	59.48 -0.54 0.00	59.95 -0.67 0.00	57.86 -0.70 0.00	54.78 -0.67 0.00	52.19 -0.63 0.00	55.74 -0.62 0.00	49.27 -0.55 0.00	45.44 -0.69 0.00	50.76 -1.19 0.00
LOVETT____3 23632	52.39 3.01 0.00	42.93 2.62 0.00	38.41 2.38 0.00	35.88 1.97 0.00	35.80 1.93 0.00	38.86 2.41 0.00	48.20 3.07 0.00	50.08 4.05 0.00	52.14 4.26 0.00	57.42 4.84 0.00	58.28 4.86 0.00	63.51 5.40 0.00	62.40 5.36 0.00	66.57 5.72 0.00	67.30 6.06 0.00	66.20 6.18 0.00	66.68 6.06 0.00	64.47 5.91 0.00	60.83 5.38 0.00	57.94 5.12 0.00	61.83 5.47 0.00	54.15 4.33 0.00	50.54 4.38 -0.03	55.85 3.90 0.00
LOVETT____4 23642	52.44 3.06 0.00	43.01 2.70 0.00	38.48 2.45 0.00	35.94 2.03 0.00	35.83 1.96 0.00	38.89 2.44 0.00	48.29 3.16 0.00	50.17 4.14 0.00	52.24 4.36 0.00	57.47 4.89 0.00	58.33 4.91 0.00	63.57 5.46 0.00	62.46 5.42 0.00	66.63 5.78 0.00	67.36 6.12 0.00	66.26 6.24 0.00	66.80 6.18 0.00	64.59 6.03 0.00	60.94 5.49 0.00	58.05 5.23 0.00	61.94 5.58 0.00	54.25 4.43 0.00	50.63 4.47 -0.03	55.90 3.95 0.00
LOVETT____5 23593	52.44 3.06 0.00	43.01 2.70 0.00	38.48 2.45 0.00	35.94 2.03 0.00	35.83 1.96 0.00	38.89 2.44 0.00	48.29 3.16 0.00	50.17 4.14 0.00	52.24 4.36 0.00	57.47 4.89 0.00	58.33 4.91 0.00	63.57 5.46 0.00	62.46 5.42 0.00	66.63 5.78 0.00	67.36 6.12 0.00	66.26 6.24 0.00	66.80 6.18 0.00	64.59 6.03 0.00	60.94 5.49 0.00	58.05 5.23 0.00	61.94 5.58 0.00	54.25 4.43 0.00	50.63 4.47 -0.03	55.90 3.95 0.00
LOWER RAQUET____HYD 24057	48.64 -0.74 0.00	39.58 -0.73 0.00	35.35 -0.68 0.00	33.54 -0.37 0.00	33.53 -0.34 0.00	35.79 -0.66 0.00	44.72 -0.41 0.00	43.96 -2.07 0.00	45.87 -2.01 0.00	49.90 -2.68 0.00	50.70 -2.72 0.00	55.09 -3.02 0.00	54.07 -2.97 0.00	57.69 -3.16 0.00	58.42 -2.82 0.00	57.86 -2.16 0.00	58.26 -2.36 0.00	56.22 -2.34 0.00	53.29 -2.16 0.00	50.97 -1.85 0.00	54.22 -2.14 0.00	48.28 -1.54 0.00	44.56 -1.57 0.00	51.12 -0.83 0.00
LOWER____HUDSON 24059	52.54 3.16 0.00	42.93 2.62 0.00	38.37 2.34 0.00	35.91 2.00 0.00	35.83 1.96 0.00	38.86 2.41 0.00	48.11 2.98 0.00	49.39 3.36 0.00	51.33 3.45 0.00	56.63 4.05 0.00	57.53 4.11 0.00	62.70 4.59 0.00	61.66 4.62 0.00	65.72 4.87 0.00	66.20 4.96 0.00	64.94 4.92 0.00	65.41 4.79 0.00	63.24 4.68 0.00	59.83 4.38 0.00	56.83 4.01 0.00	60.76 4.40 0.00	53.61 3.79 0.00	49.71 3.55 -0.03	55.74 3.79 0.00

MG INDUSTRY___DRP 24185	51.45 2.07 0.00	42.08 1.77 0.00	37.62 1.59 0.00	35.23 1.32 0.00	35.16 1.29 0.00	38.05 1.60 0.00	46.94 1.81 0.00	48.33 2.30 0.00	50.23 2.35 0.00	55.31 2.73 0.00	56.25 2.83 0.00	61.25 3.14 0.00	60.18 3.14 0.00	64.20 3.35 0.00	64.73 3.49 0.00	63.50 3.48 0.00	64.01 3.39 0.00	61.84 3.28 0.00	58.56 3.11 0.00	55.67 2.85 0.00	59.40 3.04 0.00	52.31 2.49 0.00	48.60 2.44 -0.03	54.39 2.44 0.00
MILLIKEN___1 23584	43.26 -6.12 0.00	35.19 -5.12 0.00	31.45 -4.58 0.00	29.47 -4.44 0.00	29.47 -4.40 0.00	31.86 -4.59 0.00	39.49 -5.64 0.00	41.06 -4.97 0.00	43.00 -4.88 0.00	47.58 -5.00 0.00	48.61 -4.81 0.00	53.23 -4.88 0.00	52.19 -4.85 0.00	55.80 -5.05 0.00	55.79 -5.45 0.00	54.44 -5.58 0.00	55.16 -5.46 0.00	53.17 -5.39 0.00	50.18 -5.27 0.00	47.38 -5.44 0.00	50.72 -5.64 0.00	44.94 -4.88 0.00	41.19 -4.94 0.00	45.30 -6.65 0.00
MILLIKEN___2 23585	43.21 -6.17 0.00	35.19 -5.12 0.00	31.42 -4.61 0.00	29.47 -4.44 0.00	29.43 -4.44 0.00	31.86 -4.59 0.00	39.49 -5.64 0.00	41.06 -4.97 0.00	43.00 -4.88 0.00	47.58 -5.00 0.00	48.56 -4.86 0.00	53.17 -4.94 0.00	52.19 -4.85 0.00	55.74 -5.11 0.00	55.79 -5.45 0.00	54.44 -5.58 0.00	55.10 -5.52 0.00	53.17 -5.39 0.00	50.18 -5.27 0.00	47.38 -5.44 0.00	50.72 -5.64 0.00	44.89 -4.93 0.00	41.19 -4.94 0.00	45.25 -6.70 0.00
MILLIKEN___DIESEL 23629	43.50 -5.88 0.00	35.39 -4.92 0.00	31.63 -4.40 0.00	29.64 -4.27 0.00	29.64 -4.23 0.00	32.04 -4.41 0.00	39.71 -5.42 0.00	41.29 -4.74 0.00	43.28 -4.60 0.00	47.90 -4.68 0.00	48.88 -4.54 0.00	53.58 -4.53 0.00	52.53 -4.51 0.00	56.16 -4.69 0.00	56.16 -5.08 0.00	54.80 -5.22 0.00	55.53 -5.09 0.00	53.52 -5.04 0.00	50.51 -4.94 0.00	47.70 -5.12 0.00	51.06 -5.30 0.00	45.19 -4.63 0.00	41.47 -4.66 0.00	45.56 -6.39 0.00
MODEL_CITY_ENERGY 24167	44.44 -4.94 0.00	36.16 -4.15 0.00	32.35 -3.68 0.00	30.11 -3.80 0.00	30.11 -3.76 0.00	32.62 -3.83 0.00	38.90 -6.23 0.00	40.37 -5.66 0.00	41.85 -6.03 0.00	47.11 -5.47 0.00	48.45 -4.97 0.00	53.58 -4.53 0.00	52.48 -4.56 0.00	55.86 -4.99 0.00	55.48 -5.76 0.00	54.02 -6.00 0.00	54.80 -5.82 0.00	53.11 -5.45 0.00	49.85 -5.60 0.00	45.85 -6.97 0.00	49.43 -6.93 0.00	43.69 -6.13 0.00	40.32 -5.81 0.00	44.99 -6.96 0.00
MOHAWK_PAPER___DRP 24187	52.59 3.21 0.00	42.97 2.66 0.00	38.41 2.38 0.00	35.94 2.03 0.00	35.87 2.00 0.00	38.89 2.44 0.00	48.15 3.02 0.00	49.44 3.41 0.00	51.42 3.54 0.00	56.84 4.26 0.00	57.80 4.38 0.00	62.93 4.82 0.00	61.89 4.85 0.00	66.02 5.17 0.00	66.51 5.27 0.00	65.24 5.22 0.00	65.65 5.03 0.00	63.42 4.86 0.00	60.00 4.55 0.00	56.94 4.12 0.00	60.76 4.40 0.00	53.66 3.84 0.00	49.76 3.60 -0.03	55.85 3.90 0.00
MONGAUP___HYD 23641	51.01 1.63 0.00	41.68 1.37 0.00	37.29 1.26 0.00	34.86 0.95 0.00	34.78 0.91 0.00	37.69 1.24 0.00	46.89 1.76 0.00	49.07 3.04 0.00	51.38 3.50 0.00	56.42 3.84 0.00	57.48 4.06 0.00	62.76 4.65 0.00	61.66 4.62 0.00	65.41 4.56 0.00	66.45 5.21 0.00	65.48 5.46 0.00	66.08 5.46 0.00	63.95 5.39 0.00	60.33 4.88 0.00	57.73 4.91 0.00	61.88 5.52 0.00	53.31 3.49 0.00	49.56 3.41 -0.02	55.01 3.06 0.00
MONTAUK___DIESEL 23721	59.39 7.80 -2.21	57.52 6.33 -10.88	56.35 5.55 -14.77	55.71 4.88 -16.92	55.55 4.81 -16.87	55.13 5.50 -13.18	56.62 7.36 -4.13	58.39 8.70 -3.66	60.57 9.10 -3.59	64.07 10.52 -0.97	66.22 10.74 -2.06	73.63 12.67 -2.85	81.13 12.78 -11.31	84.18 14.06 -9.27	92.91 15.00 -16.67	93.12 14.70 -18.40	94.69 13.76 -20.31	89.83 13.41 -17.86	82.33 12.20 -14.68	77.15 10.93 -13.40	77.64 11.78 -9.50	81.32 10.06 -21.44	70.26 9.36 -14.77	63.47 8.99 -2.53
N SALMON___HYD 24042	48.10 -1.28 0.00	39.18 -1.13 0.00	34.99 -1.04 0.00	33.23 -0.68 0.00	33.23 -0.64 0.00	35.39 -1.06 0.00	44.00 -1.13 0.00	43.91 -2.12 0.00	45.82 -2.06 0.00	49.74 -2.84 0.00	50.48 -2.94 0.00	54.86 -3.25 0.00	53.85 -3.19 0.00	57.38 -3.47 0.00	57.93 -3.31 0.00	56.90 -3.12 0.00	57.53 -3.09 0.00	55.57 -2.99 0.00	52.68 -2.77 0.00	50.44 -2.38 0.00	53.65 -2.71 0.00	47.78 -2.04 0.00	44.15 -1.98 0.00	50.34 -1.61 0.00
N.E._GEN_SANDY PD 24062	52.24 2.86 0.00	42.73 2.42 0.00	38.19 2.16 0.00	35.74 1.83 0.00	35.67 1.80 0.00	38.64 2.19 0.00	47.88 2.75 0.00	49.39 3.36 0.00	51.33 3.45 0.00	56.52 3.94 0.00	57.48 4.06 0.00	62.58 4.47 0.00	61.49 4.45 0.00	65.60 4.75 0.00	66.14 4.90 0.00	65.00 4.98 0.00	65.53 4.91 0.00	63.30 4.74 0.00	59.89 4.44 0.00	56.94 4.12 0.00	60.76 4.40 0.00	53.46 3.64 0.00	49.71 3.55 -0.03	55.48 3.53 0.00
NARROWS_GT1_1 24228	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
NARROWS_GT1_2 24229	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
NARROWS_GT1_3 24230	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
NARROWS_GT1_4 24231	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
NARROWS_GT1_5 24232	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
NARROWS_GT1_6 24233	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29

NARROWS_GT1_7 24234	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
NARROWS_GT1_8 24235	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
NARROWS_GT1_GRP 23726	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
NARROWS_GT2_1 24236	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
NARROWS_GT2_2 24237	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
NARROWS_GT2_3 24238	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
NARROWS_GT2_4 24239	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
NARROWS_GT2_5 24240	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
NARROWS_GT2_6 24241	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
NARROWS_GT2_7 24242	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
NARROWS_GT2_8 24243	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
NARROWS_GT2_GRP 23741	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29
NEG CAPITAL___MECHNVIL 23645	52.99 3.61 0.00	43.29 2.98 0.00	38.66 2.63 0.00	36.18 2.27 0.00	36.11 2.24 0.00	39.15 2.70 0.00	48.47 3.34 0.00	49.76 3.73 0.00	51.66 3.78 0.00	57.10 4.52 0.00	58.01 4.59 0.00	63.22 5.11 0.00	62.23 5.19 0.00	66.33 5.48 0.00	66.81 5.57 0.00	65.48 5.46 0.00	65.95 5.33 0.00	63.77 5.21 0.00	60.39 4.94 0.00	57.26 4.44 0.00	61.26 4.90 0.00	54.10 4.28 0.00	50.08 3.92 -0.03	56.31 4.36 0.00
NEG CENTRAL_HIGH_ACRES 23767	47.21 -2.17 0.00	38.33 -1.98 0.00	34.30 -1.73 0.00	32.11 -1.80 0.00	32.11 -1.76 0.00	34.66 -1.79 0.00	42.42 -2.71 0.00	43.68 -2.35 0.00	45.49 -2.39 0.00	50.63 -1.95 0.00	51.66 -1.76 0.00	56.48 -1.63 0.00	55.39 -1.65 0.00	59.15 -1.70 0.00	58.85 -2.39 0.00	57.38 -2.64 0.00	58.07 -2.55 0.00	56.04 -2.52 0.00	52.84 -2.61 0.00	49.65 -3.17 0.00	53.26 -3.10 0.00	47.23 -2.59 0.00	43.59 -2.54 0.00	49.04 -2.91 0.00
NEG CENTRAL___DRP 24199	46.61 -2.77 0.00	38.05 -2.26 0.00	34.16 -1.87 0.00	32.01 -1.90 0.00	31.97 -1.90 0.00	34.55 -1.90 0.00	42.56 -2.57 0.00	44.23 -1.80 0.00	46.11 -1.77 0.00	51.16 -1.42 0.00	52.19 -1.23 0.00	57.24 -0.87 0.00	56.18 -0.86 0.00	59.94 -0.91 0.00	59.95 -1.29 0.00	58.70 -1.32 0.00	59.35 -1.27 0.00	57.33 -1.23 0.00	54.01 -1.44 0.00	50.81 -2.01 0.00	54.39 -1.97 0.00	48.13 -1.69 0.00	44.33 -1.80 0.00	48.83 -3.12 0.00
NEG CENTRAL___INDECK 23768	47.06 -2.32 0.00	38.33 -1.98 0.00	34.37 -1.66 0.00	32.01 -1.90 0.00	32.01 -1.86 0.00	34.77 -1.68 0.00	43.01 -2.12 0.00	44.51 -1.52 0.00	46.44 -1.44 0.00	52.47 -0.11 0.00	53.74 0.32 0.00	58.87 0.76 0.00	58.29 1.25 0.00	61.70 0.85 0.00	61.18 -0.06 0.00	59.66 -0.36 0.00	60.26 -0.36 0.00	58.15 -0.41 0.00	54.78 -0.67 0.00	50.81 -2.01 0.00	54.61 -1.75 0.00	48.43 -1.39 0.00	44.42 -1.71 0.00	49.46 -2.49 0.00

NEG CENTRAL____SENECA 23627	46.07 -3.31 0.00	37.61 -2.70 0.00	33.87 -2.16 0.00	31.67 -2.24 0.00	31.67 -2.20 0.00	34.23 -2.22 0.00	42.02 -3.11 0.00	43.87 -2.16 0.00	45.77 -2.11 0.00	50.90 -1.68 0.00	51.98 -1.44 0.00	57.24 -0.87 0.00	56.18 -0.86 0.00	60.00 -0.85 0.00	59.89 -1.35 0.00	58.64 -1.38 0.00	59.41 -1.21 0.00	57.33 -1.23 0.00	53.90 -1.55 0.00	50.39 -2.43 0.00	54.05 -2.31 0.00	47.78 -2.04 0.00	43.96 -2.17 0.00	48.16 -3.79 0.00
NEG CENTRAL____STATE_STREET 24147	46.27 -3.11 0.00	37.69 -2.62 0.00	33.69 -2.34 0.00	31.54 -2.37 0.00	31.53 -2.34 0.00	34.12 -2.33 0.00	42.29 -2.84 0.00	43.77 -2.26 0.00	45.73 -2.15 0.00	50.79 -1.79 0.00	51.82 -1.60 0.00	56.72 -1.39 0.00	55.61 -1.43 0.00	59.39 -1.46 0.00	59.40 -1.84 0.00	57.98 -2.04 0.00	58.56 -2.06 0.00	56.51 -2.05 0.00	53.34 -2.11 0.00	50.34 -2.48 0.00	53.88 -2.48 0.00	47.73 -2.09 0.00	43.87 -2.26 0.00	48.52 -3.43 0.00
NEG MILLWOOD____DRP 24198	52.99 3.61 0.00	43.33 3.02 0.00	38.73 2.70 0.00	36.18 2.27 0.00	36.07 2.20 0.00	39.18 2.73 0.00	49.15 4.02 0.00	50.91 4.88 0.00	53.05 5.17 0.00	58.42 5.84 0.00	59.67 6.25 0.00	65.14 7.03 0.00	63.94 6.90 0.00	71.93 7.36 -3.72	73.20 7.78 -4.18	85.78 8.52 -17.24	85.60 8.30 -16.68	81.43 7.73 -15.14	72.00 7.10 -9.45	70.62 6.55 -11.25	70.70 6.99 -7.35	67.96 5.58 -12.56	60.76 5.44 -9.19	56.78 4.83 0.00
NEG NORTH_FLCN_SEA 23793	47.26 -2.12 0.00	38.50 -1.81 0.00	34.37 -1.66 0.00	32.66 -1.25 0.00	32.65 -1.22 0.00	34.77 -1.68 0.00	43.23 -1.90 0.00	43.36 -2.67 0.00	45.20 -2.68 0.00	49.11 -3.47 0.00	49.89 -3.53 0.00	54.10 -4.01 0.00	53.10 -3.94 0.00	56.65 -4.20 0.00	57.14 -4.10 0.00	55.94 -4.08 0.00	56.56 -4.06 0.00	54.64 -3.92 0.00	51.85 -3.60 0.00	49.65 -3.17 0.00	52.87 -3.49 0.00	46.93 -2.89 0.00	43.45 -2.68 0.00	49.51 -2.44 0.00
NEG NORTH_KES_CHATEGAY 23792	47.85 -1.53 0.00	38.98 -1.33 0.00	34.80 -1.23 0.00	33.06 -0.85 0.00	33.06 -0.81 0.00	35.21 -1.24 0.00	43.73 -1.40 0.00	43.87 -2.16 0.00	45.68 -2.20 0.00	49.64 -2.94 0.00	50.38 -3.04 0.00	54.68 -3.43 0.00	53.73 -3.31 0.00	57.26 -3.59 0.00	57.75 -3.49 0.00	56.60 -3.42 0.00	57.23 -3.39 0.00	55.28 -3.28 0.00	52.40 -3.05 0.00	50.23 -2.59 0.00	53.43 -2.93 0.00	47.53 -2.29 0.00	43.96 -2.17 0.00	50.08 -1.87 0.00
NEG NORTH____ALICE_FALLS 23915	47.55 -1.83 0.00	38.74 -1.57 0.00	34.59 -1.44 0.00	32.86 -1.05 0.00	32.82 -1.05 0.00	34.99 -1.46 0.00	43.51 -1.62 0.00	43.64 -2.39 0.00	45.53 -2.35 0.00	49.43 -3.15 0.00	50.16 -3.26 0.00	54.45 -3.66 0.00	53.45 -3.59 0.00	57.02 -3.83 0.00	57.50 -3.74 0.00	56.30 -3.72 0.00	56.92 -3.70 0.00	54.99 -3.57 0.00	52.18 -3.27 0.00	49.97 -2.85 0.00	53.15 -3.21 0.00	47.23 -2.59 0.00	43.73 -2.40 0.00	49.77 -2.18 0.00
NEG NORTH____LWR_SARANAC 23913	47.55 -1.83 0.00	38.74 -1.57 0.00	34.59 -1.44 0.00	32.86 -1.05 0.00	32.82 -1.05 0.00	34.99 -1.46 0.00	43.51 -1.62 0.00	43.64 -2.39 0.00	45.53 -2.35 0.00	49.43 -3.15 0.00	50.16 -3.26 0.00	54.45 -3.66 0.00	53.45 -3.59 0.00	57.02 -3.83 0.00	57.50 -3.74 0.00	56.30 -3.72 0.00	56.92 -3.70 0.00	54.99 -3.57 0.00	52.18 -3.27 0.00	49.97 -2.85 0.00	53.15 -3.21 0.00	47.23 -2.59 0.00	43.73 -2.40 0.00	49.77 -2.18 0.00
NEG NORTH____PLATTSBURG 23628	47.55 -1.83 0.00	38.74 -1.57 0.00	34.59 -1.44 0.00	32.86 -1.05 0.00	32.82 -1.05 0.00	34.99 -1.46 0.00	43.51 -1.62 0.00	43.64 -2.39 0.00	45.53 -2.35 0.00	49.43 -3.15 0.00	50.16 -3.26 0.00	54.45 -3.66 0.00	53.45 -3.59 0.00	57.02 -3.83 0.00	57.50 -3.74 0.00	56.30 -3.72 0.00	56.92 -3.70 0.00	54.99 -3.57 0.00	52.18 -3.27 0.00	49.97 -2.85 0.00	53.15 -3.21 0.00	47.23 -2.59 0.00	43.73 -2.40 0.00	49.77 -2.18 0.00
NEG WEST_LEA_LOCKPORT 23791	44.39 -4.99 0.00	36.12 -4.19 0.00	32.32 -3.71 0.00	30.04 -3.87 0.00	30.08 -3.79 0.00	32.59 -3.86 0.00	38.86 -6.27 0.00	40.37 -5.66 0.00	41.85 -6.03 0.00	47.11 -5.47 0.00	48.51 -4.91 0.00	53.69 -4.42 0.00	52.59 -4.45 0.00	55.86 -4.99 0.00	55.42 -5.82 0.00	53.96 -6.06 0.00	54.80 -5.82 0.00	53.17 -5.39 0.00	49.90 -5.55 0.00	45.90 -6.92 0.00	49.48 -6.88 0.00	43.74 -6.08 0.00	40.36 -5.77 0.00	44.94 -7.01 0.00
NEG WEST____LANCASTR 23811	43.70 -5.68 0.00	35.88 -4.43 0.00	32.32 -3.71 0.00	29.84 -4.07 0.00	29.84 -4.03 0.00	32.66 -3.79 0.00	39.98 -5.15 0.00	42.30 -3.73 0.00	43.91 -3.97 0.00	49.74 -2.84 0.00	51.28 -2.14 0.00	57.41 -0.70 0.00	56.41 -0.63 0.00	60.18 -0.67 0.00	59.95 -1.29 0.00	58.94 -1.08 0.00	59.47 -1.15 0.00	57.51 -1.05 0.00	53.51 -1.94 0.00	48.75 -4.07 0.00	52.47 -3.89 0.00	46.28 -3.54 0.00	42.49 -3.64 0.00	45.40 -6.55 0.00
NEG_PENN_ALLEGHNY 23528	47.65 -1.73 0.00	39.10 -1.21 0.00	35.09 -0.94 0.00	32.72 -1.19 0.00	32.68 -1.19 0.00	35.54 -0.91 0.00	44.14 -0.99 0.00	46.08 0.05 0.00	47.93 0.05 0.00	53.32 0.74 0.00	54.43 1.01 0.00	60.03 1.92 0.00	58.92 1.88 0.00	62.92 2.07 0.00	63.14 1.90 0.00	62.12 2.10 0.00	62.68 2.06 0.00	60.55 1.99 0.00	56.84 1.39 0.00	53.24 0.42 0.00	56.98 0.62 0.00	50.22 0.40 0.00	46.32 0.18 -0.01	50.50 -1.45 0.00
NEG____GEN_MONROE 24207	48.64 -0.74 0.00	39.46 -0.85 0.00	35.31 -0.72 0.00	32.96 -0.95 0.00	32.99 -0.88 0.00	35.72 -0.73 0.00	43.82 -1.31 0.00	44.93 -1.10 0.00	46.83 -1.05 0.00	52.74 0.16 0.00	53.95 0.53 0.00	59.21 1.10 0.00	58.12 1.08 0.00	62.01 1.16 0.00	61.36 0.12 0.00	59.72 -0.30 0.00	60.07 -0.55 0.00	57.97 -0.59 0.00	54.51 -0.94 0.00	50.71 -2.11 0.00	54.56 -1.80 0.00	48.52 -1.30 0.00	44.65 -1.48 0.00	50.65 -1.30 0.00
NEPA____ENERGY 23901	42.66 -6.72 0.00	35.31 -5.00 0.00	31.99 -4.04 0.00	29.37 -4.54 0.00	29.37 -4.50 0.00	32.40 -4.05 0.00	40.39 -4.74 0.00	43.45 -2.58 0.00	45.10 -2.78 0.00	51.16 -1.42 0.00	52.78 -0.64 0.00	59.56 1.45 0.00	58.58 1.54 0.00	62.55 1.70 0.00	62.46 1.22 0.00	61.82 1.80 0.00	62.32 1.70 0.00	60.26 1.70 0.00	55.78 0.33 0.00	50.55 -2.27 0.00	54.27 -2.09 0.00	47.83 -1.99 0.00	43.83 -2.31 -0.01	45.35 -6.60 0.00
NEVERSINK____HYD 23608	51.06 1.68 0.00	41.76 1.45 0.00	37.36 1.33 0.00	34.96 1.05 0.00	34.89 1.02 0.00	37.80 1.35 0.00	46.75 1.62 0.00	48.84 2.81 0.00	50.94 3.06 0.00	55.84 3.26 0.00	56.89 3.47 0.00	62.06 3.95 0.00	60.98 3.94 0.00	64.81 3.96 0.00	65.65 4.41 0.00	64.58 4.56 0.00	65.29 4.67 0.00	63.19 4.63 0.00	59.61 4.16 0.00	56.83 4.01 0.00	60.81 4.45 0.00	52.91 3.09 0.00	49.19 3.04 -0.02	54.50 2.55 0.00
NIAGARA____ 23760	44.24 -5.14 0.00	35.96 -4.35 0.00	32.17 -3.86 0.00	29.94 -3.97 0.00	29.94 -3.93 0.00	32.40 -4.05 0.00	38.59 -6.54 0.00	40.00 -6.03 0.00	41.42 -6.46 0.00	46.59 -5.99 0.00	47.92 -5.50 0.00	52.88 -5.23 0.00	51.79 -5.25 0.00	55.19 -5.66 0.00	54.81 -6.43 0.00	53.30 -6.72 0.00	54.13 -6.49 0.00	52.41 -6.15 0.00	49.24 -6.21 0.00	45.37 -7.45 0.00	48.98 -7.38 0.00	43.24 -6.58 0.00	39.99 -6.14 0.00	44.78 -7.17 0.00
NINE_MILE_1 23575	47.75 -1.63 0.00	38.94 -1.37 0.00	34.80 -1.23 0.00	32.69 -1.22 0.00	32.65 -1.22 0.00	35.21 -1.24 0.00	43.51 -1.62 0.00	44.60 -1.43 0.00	46.44 -1.44 0.00	51.21 -1.37 0.00	51.98 -1.44 0.00	56.42 -1.69 0.00	55.33 -1.71 0.00	59.09 -1.76 0.00	59.28 -1.96 0.00	58.04 -1.98 0.00	58.62 -2.00 0.00	56.63 -1.93 0.00	53.68 -1.77 0.00	51.18 -1.64 0.00	54.67 -1.69 0.00	48.33 -1.49 0.00	44.70 -1.43 0.00	50.08 -1.87 0.00

NINE_MILE_2 23744	47.65 -1.73 0.00	38.90 -1.41 0.00	34.77 -1.26 0.00	32.62 -1.29 0.00	32.58 -1.29 0.00	35.17 -1.28 0.00	43.46 -1.67 0.00	44.56 -1.47 0.00	46.35 -1.53 0.00	51.11 -1.47 0.00	51.87 -1.55 0.00	56.31 -1.80 0.00	55.21 -1.83 0.00	58.96 -1.89 0.00	59.16 -2.08 0.00	57.92 -2.10 0.00	58.50 -2.12 0.00	56.51 -2.05 0.00	53.56 -1.89 0.00	51.08 -1.74 0.00	54.56 -1.80 0.00	48.23 -1.59 0.00	44.61 -1.52 0.00	50.03 -1.92 0.00
NM_CAPITAL___DRP 24208	52.29 2.91 0.00	42.77 2.46 0.00	38.19 2.16 0.00	35.77 1.86 0.00	35.70 1.83 0.00	38.67 2.22 0.00	47.88 2.75 0.00	49.21 3.18 0.00	51.18 3.30 0.00	56.47 3.89 0.00	57.37 3.95 0.00	62.47 4.36 0.00	61.43 4.39 0.00	65.54 4.69 0.00	66.02 4.78 0.00	64.76 4.74 0.00	65.23 4.61 0.00	63.07 4.51 0.00	59.61 4.16 0.00	56.62 3.80 0.00	60.47 4.11 0.00	53.36 3.54 0.00	49.53 3.37 -0.03	55.48 3.53 0.00
NM_CENTRAL___DRP 24181	48.44 -0.94 0.00	39.50 -0.81 0.00	35.27 -0.76 0.00	33.06 -0.85 0.00	33.06 -0.81 0.00	35.68 -0.77 0.00	44.36 -0.77 0.00	45.62 -0.41 0.00	47.59 -0.29 0.00	52.69 0.11 0.00	53.58 0.16 0.00	58.40 0.29 0.00	57.27 0.23 0.00	61.15 0.30 0.00	61.30 0.06 0.00	59.96 -0.06 0.00	60.44 -0.18 0.00	58.33 -0.23 0.00	55.23 -0.22 0.00	52.50 -0.32 0.00	56.08 -0.28 0.00	49.62 -0.20 0.00	45.71 -0.42 0.00	50.91 -1.04 0.00
NM_FRONTIER___DRP 24179	44.54 -4.84 0.00	36.20 -4.11 0.00	32.39 -3.64 0.00	30.11 -3.80 0.00	30.11 -3.76 0.00	32.59 -3.86 0.00	38.77 -6.36 0.00	40.18 -5.85 0.00	41.66 -6.22 0.00	46.85 -5.73 0.00	48.24 -5.18 0.00	53.29 -4.82 0.00	52.13 -4.91 0.00	55.56 -5.29 0.00	55.24 -6.00 0.00	53.66 -6.36 0.00	54.50 -6.12 0.00	52.76 -5.80 0.00	49.57 -5.88 0.00	45.64 -7.18 0.00	49.20 -7.16 0.00	43.49 -6.33 0.00	40.13 -6.00 0.00	44.94 -7.01 0.00
NM_ST_REGIS___HYD 24053	48.54 -0.84 0.00	39.50 -0.81 0.00	35.27 -0.76 0.00	33.50 -0.41 0.00	33.50 -0.37 0.00	35.72 -0.73 0.00	44.54 -0.59 0.00	43.96 -2.07 0.00	45.87 -2.01 0.00	49.79 -2.79 0.00	50.59 -2.83 0.00	54.97 -3.14 0.00	53.96 -3.08 0.00	57.56 -3.29 0.00	58.24 -3.00 0.00	57.56 -2.46 0.00	58.07 -2.55 0.00	56.10 -2.46 0.00	53.12 -2.33 0.00	50.87 -1.95 0.00	54.11 -2.25 0.00	48.18 -1.64 0.00	44.47 -1.66 0.00	50.91 -1.04 0.00
NORTHPORT___1 23551	55.77 4.25 -2.14	54.72 3.59 -10.82	54.04 3.24 -14.77	53.64 2.81 -16.92	53.52 2.78 -16.87	52.98 3.35 -13.18	53.64 4.38 -4.13	54.81 5.20 -3.58	56.41 5.03 -3.50	58.86 5.42 -0.86	60.71 5.34 -1.95	61.37 6.16 2.90	61.38 6.16 1.82	60.69 6.88 7.04	60.65 7.16 7.75	60.69 7.26 6.59	61.31 7.15 6.46	60.59 7.09 5.06	61.47 6.43 0.41	61.09 5.92 -2.35	61.34 6.20 1.22	60.66 5.08 -5.76	60.70 5.12 -9.45	59.03 4.62 -2.46
NORTHPORT___2 23552	55.72 4.20 -2.14	54.72 3.59 -10.82	54.04 3.24 -14.77	53.64 2.81 -16.92	53.52 2.78 -16.87	52.98 3.35 -13.18	53.64 4.38 -4.13	54.81 5.20 -3.58	56.41 5.03 -3.50	58.86 5.42 -0.86	60.66 5.29 -1.95	61.37 6.16 2.90	61.32 6.10 1.82	60.69 6.88 7.04	60.65 7.16 7.75	60.69 7.26 6.59	61.25 7.09 6.46	60.59 7.09 5.06	61.47 6.43 0.41	61.03 5.86 -2.35	61.34 6.20 1.22	60.66 5.08 -5.76	60.65 5.07 -9.45	58.98 4.57 -2.46
NORTHPORT___3 23553	55.91 4.44 -2.09	54.95 3.87 -10.77	54.33 3.53 -14.77	53.92 3.09 -16.92	53.75 3.01 -16.87	53.31 3.68 -13.18	54.00 4.74 -4.13	55.12 5.57 -3.52	56.73 5.41 -3.44	59.27 5.89 -0.80	60.96 5.66 -1.88	61.21 6.10 3.00	61.21 6.10 1.93	60.51 6.88 7.22	60.30 6.98 7.92	60.41 7.20 6.81	60.98 7.03 6.67	60.30 6.97 5.23	61.17 6.32 0.60	60.92 5.86 -2.24	61.24 6.20 1.32	60.42 4.93 -5.67	60.35 4.84 -9.38	59.29 4.93 -2.41
NORTHPORT___4 23650	55.96 4.49 -2.09	54.99 3.91 -10.77	54.40 3.60 -14.77	53.95 3.12 -16.92	53.79 3.05 -16.87	53.31 3.68 -13.18	54.04 4.78 -4.13	55.12 5.57 -3.52	56.73 5.41 -3.44	59.22 5.84 -0.80	60.91 5.61 -1.88	61.21 6.10 3.00	61.21 6.10 1.93	60.45 6.82 7.22	60.30 6.98 7.92	60.41 7.20 6.81	60.98 7.03 6.67	60.24 6.91 5.23	61.17 6.32 0.60	60.92 5.86 -2.24	61.24 6.20 1.32	60.42 4.93 -5.67	60.35 4.84 -9.38	59.29 4.93 -2.41
NORTHPORT___IC 23718	55.87 4.35 -2.14	54.84 3.71 -10.82	54.15 3.35 -14.77	53.71 2.88 -16.92	53.59 2.85 -16.87	53.06 3.43 -13.18	53.73 4.47 -4.13	54.95 5.34 -3.58	56.60 5.22 -3.50	59.12 5.68 -0.86	60.93 5.56 -1.95	61.66 6.45 2.90	61.61 6.39 1.82	60.99 7.18 7.04	60.96 7.47 7.75	60.99 7.56 6.59	61.56 7.40 6.46	60.88 7.38 5.06	61.75 6.71 0.41	61.30 6.13 -2.35	61.62 6.48 1.22	60.91 5.33 -5.76	60.89 5.31 -9.45	59.19 4.78 -2.46
NSINS_S_GLNS_FALLS 23858	53.23 3.85 0.00	43.45 3.14 0.00	38.77 2.74 0.00	36.28 2.37 0.00	36.21 2.34 0.00	39.29 2.84 0.00	48.65 3.52 0.00	49.76 3.73 0.00	51.47 3.59 0.00	56.94 4.36 0.00	57.64 4.22 0.00	62.88 4.77 0.00	61.89 4.85 0.00	65.90 5.05 0.00	66.26 5.02 0.00	65.00 4.98 0.00	65.41 4.79 0.00	63.48 4.92 0.00	60.27 4.82 0.00	57.10 4.28 0.00	61.43 5.07 0.00	54.35 4.53 0.00	50.13 3.97 -0.03	56.63 4.68 0.00
NUCOR_STEEL___DRP 24197	46.27 -3.11 0.00	37.69 -2.62 0.00	33.69 -2.34 0.00	31.54 -2.37 0.00	31.53 -2.34 0.00	34.12 -2.33 0.00	42.29 -2.84 0.00	43.77 -2.26 0.00	45.73 -2.15 0.00	50.79 -1.79 0.00	51.82 -1.60 0.00	56.72 -1.39 0.00	55.61 -1.43 0.00	59.39 -1.46 0.00	59.40 -1.84 0.00	57.98 -2.04 0.00	58.56 -2.06 0.00	56.51 -2.05 0.00	53.34 -2.11 0.00	50.34 -2.48 0.00	53.88 -2.48 0.00	47.73 -2.09 0.00	43.87 -2.26 0.00	48.52 -3.43 0.00
NYISO_LBMP_REFERENCE 24008	49.38 0.00 0.00	40.31 0.00 0.00	36.03 0.00 0.00	33.91 0.00 0.00	33.87 0.00 0.00	36.45 0.00 0.00	45.13 0.00 0.00	46.03 0.00 0.00	47.88 0.00 0.00	52.58 0.00 0.00	53.42 0.00 0.00	58.11 0.00 0.00	57.04 0.00 0.00	60.85 0.00 0.00	61.24 0.00 0.00	60.02 0.00 0.00	60.62 0.00 0.00	58.56 0.00 0.00	55.45 0.00 0.00	52.82 0.00 0.00	56.36 0.00 0.00	49.82 0.00 0.00	46.13 0.00 0.00	51.95 0.00 0.00
NYPA_BRENTWD____GT 24164	56.89 5.23 -2.28	55.60 4.35 -10.94	54.69 3.89 -14.77	54.22 3.39 -16.92	54.06 3.32 -16.87	53.57 3.94 -13.18	54.45 5.19 -4.13	55.94 6.17 -3.74	57.73 6.18 -3.67	60.60 6.94 -1.08	62.53 6.94 -2.17	69.14 8.08 -2.95	76.06 7.64 -11.38	78.80 8.52 -9.43	86.87 8.88 -16.75	87.50 8.94 -18.54	89.73 8.67 -20.44	85.07 8.55 -17.96	78.07 7.76 -14.86	73.38 7.08 -13.48	73.43 7.50 -9.57	77.47 6.18 -21.47	67.29 6.32 -14.84	60.42 5.87 -2.60
NYPA_GOWANUS____GT5 24156	65.91 4.74 -11.79	61.53 3.91 -17.31	40.46 3.46 -0.97	36.90 2.98 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.34 4.65 -12.56	72.44 5.80 -20.61	75.46 6.18 -21.40	76.80 6.94 -17.28	123.45 7.16 -62.87	123.44 7.96 -57.37	123.44 7.87 -58.53	96.00 8.40 -26.75	95.88 8.70 -25.94	91.58 8.70 -22.86	91.52 8.73 -22.17	95.27 8.55 -28.16	78.88 7.82 -15.61	75.77 7.29 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.30 6.18 -22.99	73.01 5.77 -15.29
NYPA_GOWANUS____GT6 24157	65.91 4.74 -11.79	61.53 3.91 -17.31	40.46 3.46 -0.97	36.90 2.98 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.34 4.65 -12.56	72.44 5.80 -20.61	75.46 6.18 -21.40	76.80 6.94 -17.28	123.45 7.16 -62.87	123.44 7.96 -57.37	123.44 7.87 -58.53	96.00 8.40 -26.75	95.88 8.70 -25.94	91.58 8.70 -22.86	91.52 8.73 -22.17	95.27 8.55 -28.16	78.88 7.82 -15.61	75.77 7.29 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.30 6.18 -22.99	73.01 5.77 -15.29

NYPA_HARLEM__RVR_GT1 24160	66.06 4.89 -11.79	61.61 3.99 -17.31	40.53 3.53 -0.97	36.93 3.02 0.00	36.82 2.95 0.00	39.99 3.54 0.00	62.47 4.78 -12.56	71.05 5.71 -19.31	71.41 5.89 -17.64	71.48 6.47 -12.43	71.54 6.68 -11.44	71.56 7.44 -6.01	71.55 7.36 -7.15	72.43 7.85 -3.73	73.50 8.08 -4.18	85.36 8.10 -17.24	85.42 8.12 -16.68	81.61 7.91 -15.14	72.23 7.32 -9.46	71.38 7.03 -11.53	71.26 7.55 -7.35	71.22 6.28 -15.12	71.19 6.00 -19.06	71.17 5.66 -13.56
NYPA_HARLEM__RVR_GT2 24161	66.06 4.89 -11.79	61.61 3.99 -17.31	40.53 3.53 -0.97	36.93 3.02 0.00	36.82 2.95 0.00	39.99 3.54 0.00	62.47 4.78 -12.56	71.05 5.71 -19.31	71.41 5.89 -17.64	71.48 6.47 -12.43	71.54 6.68 -11.44	71.56 7.44 -6.01	71.55 7.36 -7.15	72.43 7.85 -3.73	73.50 8.08 -4.18	85.36 8.10 -17.24	85.42 8.12 -16.68	81.61 7.91 -15.14	72.23 7.32 -9.46	71.38 7.03 -11.53	71.26 7.55 -7.35	71.22 6.28 -15.12	71.19 6.00 -19.06	71.17 5.66 -13.56
NYPA_KENT____GT 24152	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	40.00 3.54 -0.01	62.38 4.69 -12.56	72.44 5.80 -20.61	75.36 6.08 -21.40	76.64 6.78 -17.28	145.25 7.00 -84.83	101.84 7.79 -35.94	101.83 7.70 -37.09	88.59 8.22 -19.52	88.59 8.57 -18.78	88.59 8.52 -20.05	88.59 8.55 -19.42	88.58 8.37 -21.65	78.71 7.65 -15.61	75.66 7.18 -15.66	75.53 7.61 -11.56	75.61 6.28 -19.51	75.26 6.14 -22.99	72.95 5.71 -15.29
NYPA_POUCH1____GT 24155	65.91 4.74 -11.79	61.23 3.95 -16.97	40.48 3.50 -0.95	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.24 4.69 -12.42	72.49 5.85 -20.61	75.46 6.18 -21.40	76.57 6.99 -17.00	121.99 7.21 -61.36	122.01 8.02 -55.88	122.01 7.93 -57.04	95.48 8.46 -26.17	95.39 8.76 -25.39	91.48 8.76 -22.70	91.42 8.79 -22.01	94.97 8.61 -27.80	78.81 7.87 -15.49	75.73 7.34 -15.57	75.56 7.72 -11.48	75.62 6.43 -19.37	75.08 6.23 -22.72	72.70 5.77 -14.98
NYPA_VERNON____GT2 24162	65.86 4.69 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	40.00 3.54 -0.01	62.34 4.65 -12.56	72.35 5.71 -20.61	75.22 5.94 -21.40	76.49 6.63 -17.28	79.22 6.84 -18.96	80.23 7.61 -14.51	80.22 7.53 -15.65	81.24 8.09 -12.30	81.25 8.39 -11.62	85.60 8.34 -17.24	85.67 8.37 -16.68	81.90 8.20 -15.14	78.55 7.49 -15.61	75.51 7.03 -15.66	75.36 7.44 -11.56	75.51 6.18 -19.51	75.16 6.04 -22.99	72.90 5.66 -15.29
NYPA_VERNON____GT3 24163	65.86 4.69 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	40.00 3.54 -0.01	62.34 4.65 -12.56	72.35 5.71 -20.61	75.22 5.94 -21.40	76.49 6.63 -17.28	79.22 6.84 -18.96	80.23 7.61 -14.51	80.22 7.53 -15.65	81.24 8.09 -12.30	81.25 8.39 -11.62	85.60 8.34 -17.24	85.67 8.37 -16.68	81.90 8.20 -15.14	78.55 7.49 -15.61	75.51 7.03 -15.66	75.36 7.44 -11.56	75.51 6.18 -19.51	75.16 6.04 -22.99	72.90 5.66 -15.29
NYPA__HOLTSVILL 23794	56.61 5.04 -2.19	55.36 4.19 -10.86	54.55 3.75 -14.77	54.09 3.26 -16.92	53.92 3.18 -16.87	53.35 3.72 -13.18	54.13 4.87 -4.13	55.42 5.75 -3.64	57.10 5.65 -3.57	59.68 6.15 -0.95	61.55 6.09 -2.04	68.03 7.09 -2.83	75.40 7.07 -11.29	77.81 7.73 -9.23	86.03 8.14 -16.65	86.55 8.16 -18.37	88.90 8.00 -20.28	84.31 7.91 -17.84	77.34 7.26 -14.63	72.80 6.60 -13.38	72.89 7.05 -9.48	77.13 5.88 -21.43	66.74 5.86 -14.75	59.86 5.40 -2.51
NYPA__HELLGATE_GT1 24158	66.06 4.89 -11.79	61.61 3.99 -17.31	40.53 3.53 -0.97	36.93 3.02 0.00	36.82 2.95 0.00	39.99 3.54 0.00	62.47 4.78 -12.56	71.05 5.71 -19.31	71.41 5.89 -17.64	71.48 6.47 -12.43	71.54 6.68 -11.44	71.56 7.44 -6.01	71.55 7.36 -7.15	72.43 7.85 -3.73	73.50 8.08 -4.18	85.36 8.10 -17.24	85.42 8.12 -16.68	81.61 7.91 -15.14	72.23 7.32 -9.46	71.38 7.03 -11.53	71.26 7.55 -7.35	71.22 6.28 -15.12	71.19 6.00 -19.06	71.17 5.66 -13.56
NYPA__HELLGATE_GT2 24159	66.06 4.89 -11.79	61.61 3.99 -17.31	40.53 3.53 -0.97	36.93 3.02 0.00	36.82 2.95 0.00	39.99 3.54 0.00	62.47 4.78 -12.56	71.05 5.71 -19.31	71.41 5.89 -17.64	71.48 6.47 -12.43	71.54 6.68 -11.44	71.56 7.44 -6.01	71.55 7.36 -7.15	72.43 7.85 -3.73	73.50 8.08 -4.18	85.36 8.10 -17.24	85.42 8.12 -16.68	81.61 7.91 -15.14	72.23 7.32 -9.46	71.38 7.03 -11.53	71.26 7.55 -7.35	71.22 6.28 -15.12	71.19 6.00 -19.06	71.17 5.66 -13.56
O.H._GEN_BRUCE 24063	44.29 -5.09 0.00	35.96 -4.35 0.00	32.17 -3.86 0.00	29.98 -3.93 0.00	29.97 -3.90 0.00	32.44 -4.01 0.00	38.63 -6.50 0.00	40.09 -5.94 0.00	41.51 -6.37 0.00	46.69 -5.89 0.00	48.02 -5.40 0.00	53.00 -5.11 0.00	51.91 -5.13 0.00	55.31 -5.54 0.00	54.93 -6.31 0.00	53.42 -6.60 0.00	54.26 -6.36 0.00	52.53 -6.03 0.00	49.35 -6.10 0.00	45.48 -7.34 0.00	49.03 -7.33 0.00	43.34 -6.48 0.00	40.04 -6.09 0.00	44.83 -7.12 0.00
OAK_ORCHARD__HYD 24046	47.85 -1.53 0.00	38.86 -1.45 0.00	34.73 -1.30 0.00	32.49 -1.42 0.00	32.52 -1.35 0.00	35.14 -1.31 0.00	43.05 -2.08 0.00	44.19 -1.84 0.00	46.06 -1.82 0.00	51.58 -1.00 0.00	52.67 -0.75 0.00	57.70 -0.41 0.00	56.58 -0.46 0.00	60.42 -0.43 0.00	59.95 -1.29 0.00	58.34 -1.68 0.00	58.86 -1.76 0.00	56.80 -1.76 0.00	53.51 -1.94 0.00	50.02 -2.80 0.00	53.77 -2.59 0.00	47.78 -2.04 0.00	44.01 -2.12 0.00	49.77 -2.18 0.00
OCC_CHEM__DRP 24175	44.54 -4.84 0.00	36.20 -4.11 0.00	32.39 -3.64 0.00	30.15 -3.76 0.00	30.14 -3.73 0.00	32.59 -3.86 0.00	38.77 -6.36 0.00	40.18 -5.85 0.00	41.66 -6.22 0.00	46.85 -5.73 0.00	48.24 -5.18 0.00	53.29 -4.82 0.00	52.19 -4.85 0.00	55.62 -5.23 0.00	55.24 -6.00 0.00	53.72 -6.30 0.00	54.50 -6.12 0.00	52.76 -5.80 0.00	49.57 -5.88 0.00	45.64 -7.18 0.00	49.20 -7.16 0.00	43.49 -6.33 0.00	40.18 -5.95 0.00	44.94 -7.01 0.00
OLIN_CORP_DRP 24177	44.34 -5.04 0.00	36.08 -4.23 0.00	32.28 -3.75 0.00	30.04 -3.87 0.00	30.04 -3.83 0.00	32.55 -3.90 0.00	38.77 -6.36 0.00	40.28 -5.75 0.00	41.70 -6.18 0.00	46.95 -5.63 0.00	48.35 -5.07 0.00	53.46 -4.65 0.00	52.36 -4.68 0.00	55.74 -5.11 0.00	55.36 -5.88 0.00	53.90 -6.12 0.00	54.68 -5.94 0.00	53.00 -5.56 0.00	49.74 -5.71 0.00	45.74 -7.08 0.00	49.31 -7.05 0.00	43.59 -6.23 0.00	40.23 -5.90 0.00	44.89 -7.06 0.00
ONONDAGA_REF_OCCRA 23987	48.19 -1.19 0.00	39.30 -1.01 0.00	35.09 -0.94 0.00	32.93 -0.98 0.00	32.89 -0.98 0.00	35.54 -0.91 0.00	44.23 -0.90 0.00	45.48 -0.55 0.00	47.50 -0.38 0.00	52.58 0.00 0.00	53.47 0.05 0.00	58.28 0.17 0.00	57.15 0.11 0.00	61.03 0.18 0.00	61.24 0.00 0.00	59.90 -0.12 0.00	60.32 -0.30 0.00	58.21 -0.35 0.00	55.12 -0.33 0.00	52.34 -0.48 0.00	55.97 -0.39 0.00	49.52 -0.30 0.00	45.62 -0.51 0.00	50.76 -1.19 0.00
ONONDAGA__COGEN 23986	47.90 -1.48 0.00	39.10 -1.21 0.00	34.95 -1.08 0.00	32.76 -1.15 0.00	32.75 -1.12 0.00	35.36 -1.09 0.00	43.91 -1.22 0.00	45.16 -0.87 0.00	47.07 -0.81 0.00	51.95 -0.63 0.00	52.83 -0.59 0.00	57.47 -0.64 0.00	56.41 -0.63 0.00	60.18 -0.67 0.00	60.38 -0.86 0.00	59.06 -0.96 0.00	59.53 -1.09 0.00	57.51 -1.05 0.00	54.51 -0.94 0.00	51.82 -1.00 0.00	55.35 -1.01 0.00	49.07 -0.75 0.00	45.30 -0.83 0.00	50.29 -1.66 0.00
ONTARIO__LFGE 23819	46.07 -3.31 0.00	37.61 -2.70 0.00	33.87 -2.16 0.00	31.67 -2.24 0.00	31.67 -2.20 0.00	34.23 -2.22 0.00	42.02 -3.11 0.00	43.87 -2.16 0.00	45.77 -2.11 0.00	50.90 -1.68 0.00	51.98 -1.44 0.00	57.24 -0.87 0.00	56.18 -0.86 0.00	60.00 -0.85 0.00	59.89 -1.35 0.00	58.64 -1.38 0.00	59.41 -1.21 0.00	57.33 -1.23 0.00	53.90 -1.55 0.00	50.39 -2.43 0.00	54.05 -2.31 0.00	47.78 -2.04 0.00	43.96 -2.17 0.00	48.16 -3.79 0.00

OSWEGATCHIE___HYD 24044	49.28 -0.10 0.00	40.07 -0.24 0.00	35.78 -0.25 0.00	33.81 -0.10 0.00	33.80 -0.07 0.00	36.27 -0.18 0.00	45.40 0.27 0.00	45.02 -1.01 0.00	46.87 -1.01 0.00	51.48 -1.10 0.00	52.35 -1.07 0.00	57.01 -1.10 0.00	55.90 -1.14 0.00	59.69 -1.16 0.00	60.32 -0.92 0.00	59.42 -0.60 0.00	59.65 -0.97 0.00	57.51 -1.05 0.00	54.45 -1.00 0.00	51.92 -0.90 0.00	55.40 -0.96 0.00	49.17 -0.65 0.00	45.30 -0.83 0.00	51.90 -0.05 0.00
OSWEGO___5 23606	47.95 -1.43 0.00	39.14 -1.17 0.00	34.99 -1.04 0.00	32.82 -1.09 0.00	32.79 -1.08 0.00	35.39 -1.06 0.00	43.78 -1.35 0.00	44.88 -1.15 0.00	46.73 -1.15 0.00	51.58 -1.00 0.00	52.35 -1.07 0.00	56.95 -1.16 0.00	55.84 -1.20 0.00	59.57 -1.28 0.00	59.83 -1.41 0.00	58.58 -1.44 0.00	59.17 -1.45 0.00	57.15 -1.41 0.00	54.12 -1.33 0.00	51.50 -1.32 0.00	55.06 -1.30 0.00	48.67 -1.15 0.00	44.98 -1.15 0.00	50.34 -1.61 0.00
OSWEGO___6 23613	47.95 -1.43 0.00	39.14 -1.17 0.00	34.99 -1.04 0.00	32.82 -1.09 0.00	32.79 -1.08 0.00	35.39 -1.06 0.00	43.78 -1.35 0.00	44.88 -1.15 0.00	46.73 -1.15 0.00	51.58 -1.00 0.00	52.35 -1.07 0.00	56.95 -1.16 0.00	55.84 -1.20 0.00	59.57 -1.28 0.00	59.83 -1.41 0.00	58.58 -1.44 0.00	59.17 -1.45 0.00	57.15 -1.41 0.00	54.12 -1.33 0.00	51.50 -1.32 0.00	55.06 -1.30 0.00	48.67 -1.15 0.00	44.98 -1.15 0.00	50.34 -1.61 0.00
OUTOKUMPU-AB___DRP 24206	44.44 -4.94 0.00	36.36 -3.95 0.00	32.57 -3.46 0.00	30.28 -3.63 0.00	30.31 -3.56 0.00	32.88 -3.57 0.00	39.13 -6.00 0.00	40.64 -5.39 0.00	42.18 -5.70 0.00	47.58 -5.00 0.00	49.04 -4.38 0.00	54.33 -3.78 0.00	53.28 -3.76 0.00	56.71 -4.14 0.00	56.34 -4.90 0.00	54.92 -5.10 0.00	55.65 -4.97 0.00	53.88 -4.68 0.00	50.46 -4.99 0.00	46.38 -6.44 0.00	49.93 -6.43 0.00	44.14 -5.68 0.00	40.64 -5.49 0.00	44.99 -6.96 0.00
OXBOW___ 24026	44.54 -4.84 0.00	36.36 -3.95 0.00	32.53 -3.50 0.00	30.25 -3.66 0.00	30.31 -3.56 0.00	32.84 -3.61 0.00	39.13 -6.00 0.00	40.55 -5.48 0.00	42.09 -5.79 0.00	47.43 -5.15 0.00	48.88 -4.54 0.00	54.10 -4.01 0.00	52.99 -4.05 0.00	56.47 -4.38 0.00	56.10 -5.14 0.00	54.62 -5.40 0.00	55.35 -5.27 0.00	53.58 -4.98 0.00	50.24 -5.21 0.00	46.16 -6.66 0.00	49.77 -6.59 0.00	43.99 -5.83 0.00	40.55 -5.58 0.00	45.15 -6.80 0.00
PEEKSKILL___ 23653	53.02 3.56 -0.08	43.33 3.02 0.00	38.73 2.70 0.00	36.18 2.27 0.00	36.07 2.20 0.00	39.15 2.70 0.00	48.97 3.66 -0.18	50.82 4.65 -0.14	52.55 4.88 0.21	57.91 5.42 0.09	58.90 5.61 0.13	64.39 6.28 0.00	63.24 6.22 0.02	71.20 6.63 -3.72	72.40 6.98 -4.18	84.40 7.14 -17.24	84.39 7.09 -16.68	80.55 6.85 -15.14	71.17 6.27 -9.45	69.93 5.86 -11.25	69.97 6.26 -7.35	67.46 5.08 -12.56	60.35 5.03 -9.19	56.47 4.52 0.00
PGE MADISON___WINDPWR 24146	51.40 2.02 0.00	42.00 1.69 0.00	37.62 1.59 0.00	35.10 1.19 0.00	35.09 1.22 0.00	38.20 1.75 0.00	48.83 3.70 0.00	49.39 3.36 0.00	51.71 3.83 0.00	58.73 6.15 0.00	60.10 6.68 0.00	66.25 8.14 0.00	65.08 8.04 0.00	69.49 8.64 0.00	69.81 8.57 0.00	67.94 7.92 0.00	67.05 6.43 0.00	64.71 6.15 0.00	60.83 5.38 0.00	56.94 4.12 0.00	60.87 4.51 0.00	53.61 3.79 0.00	49.18 3.04 -0.01	55.85 3.90 0.00
PJM_GEN_KEystone 24065	43.36 -6.02 0.00	35.84 -4.47 0.00	32.43 -3.60 0.00	29.84 -4.07 0.00	29.84 -4.03 0.00	32.84 -3.61 0.00	40.98 -4.15 0.00	43.96 -2.07 0.00	45.63 -2.25 0.00	51.63 -0.95 0.00	53.15 -0.27 0.00	59.85 1.74 0.00	58.87 1.83 0.00	62.86 2.01 0.00	62.83 1.59 0.00	62.18 2.16 0.00	62.68 2.06 0.00	60.67 2.11 0.00	56.17 0.72 0.00	51.13 -1.69 0.00	54.84 -1.52 0.00	48.33 -1.49 0.00	44.34 -1.80 -0.01	46.18 -5.77 0.00
PLEASANTVLY___LBMP 24000	52.79 3.41 0.00	43.21 2.90 0.00	38.62 2.59 0.00	36.08 2.17 0.00	36.00 2.13 0.00	39.04 2.59 0.00	48.56 3.43 0.00	50.36 4.33 0.00	52.33 4.45 0.00	57.58 5.00 0.00	58.60 5.18 0.00	63.86 5.75 0.00	62.74 5.70 0.00	66.94 6.09 0.00	67.61 6.37 0.00	66.50 6.48 0.00	67.05 6.43 0.00	64.83 6.27 0.00	61.16 5.71 0.00	58.21 5.39 0.00	62.11 5.75 0.00	54.45 4.63 0.00	50.77 4.61 -0.03	56.26 4.31 0.00
POLETTI___ 23519	56.45 4.49 -2.58	44.10 3.79 0.00	39.38 3.35 0.00	36.79 2.88 0.00	36.68 2.81 0.00	39.84 3.39 0.00	55.67 4.47 -6.07	56.11 5.57 -4.51	60.74 5.75 -7.11	61.91 6.41 -2.92	64.25 6.52 -4.31	65.37 7.26 0.00	65.00 7.19 -0.77	72.30 7.73 -3.72	73.44 8.02 -4.18	85.24 7.98 -17.24	85.24 7.94 -16.68	81.49 7.79 -15.14	72.05 7.15 -9.45	70.88 6.81 -11.25	70.87 7.16 -7.35	68.36 5.98 -12.56	61.27 5.95 -9.19	57.51 5.56 0.00
PORT_JEFF_3 23555	56.68 5.09 -2.21	55.42 4.23 -10.88	54.58 3.78 -14.77	54.09 3.26 -16.92	53.96 3.22 -16.87	53.20 3.57 -13.18	53.95 4.69 -4.13	55.12 5.43 -3.66	56.64 5.17 -3.59	59.18 5.63 -0.97	60.98 5.50 -2.06	67.47 6.51 -2.85	74.85 6.50 -11.31	77.12 7.00 -9.27	85.26 7.35 -16.67	85.80 7.38 -18.40	88.02 7.09 -20.31	83.45 7.03 -17.86	76.73 6.60 -14.68	72.24 6.02 -13.40	72.29 6.43 -9.50	76.59 5.33 -21.44	66.25 5.35 -14.77	59.36 4.88 -2.53
PORT_JEFF_4 23616	56.68 5.09 -2.21	55.46 4.27 -10.88	54.58 3.78 -14.77	54.12 3.29 -16.92	53.96 3.22 -16.87	53.17 3.54 -13.18	53.95 4.69 -4.13	55.08 5.39 -3.66	56.64 5.17 -3.59	59.18 5.63 -0.97	61.04 5.56 -2.06	67.47 6.51 -2.85	74.85 6.50 -11.31	77.12 7.00 -9.27	85.26 7.35 -16.67	85.80 7.38 -18.40	88.08 7.15 -20.31	83.45 7.03 -17.86	76.73 6.60 -14.68	72.24 6.02 -13.40	72.29 6.43 -9.50	76.59 5.33 -21.44	66.25 5.35 -14.77	59.41 4.93 -2.53
PORT_JEFF_IC 23713	56.87 5.28 -2.21	55.62 4.43 -10.88	54.73 3.93 -14.77	54.25 3.42 -16.92	54.09 3.35 -16.87	53.42 3.79 -13.18	54.31 5.05 -4.13	55.49 5.80 -3.66	57.17 5.70 -3.59	59.81 6.26 -0.97	61.68 6.20 -2.06	68.22 7.26 -2.85	75.65 7.30 -11.31	77.67 7.55 -9.27	85.87 7.96 -16.67	86.40 7.98 -18.40	88.63 7.70 -20.31	84.03 7.61 -17.86	77.51 7.38 -14.68	72.93 6.71 -13.40	73.02 7.16 -9.50	77.19 5.93 -21.44	66.76 5.86 -14.77	59.93 5.45 -2.53
PPL PILGRIM_ST_GT1 24216	56.89 5.23 -2.28	55.60 4.35 -10.94	54.69 3.89 -14.77	54.22 3.39 -16.92	54.06 3.32 -16.87	53.57 3.94 -13.18	54.45 5.19 -4.13	55.94 6.17 -3.74	57.73 6.18 -3.67	60.60 6.94 -1.08	62.53 6.94 -2.17	69.14 8.08 -2.95	75.55 7.13 -11.38	78.25 7.97 -9.43	86.32 8.33 -16.75	86.96 8.40 -18.54	89.18 8.12 -20.44	84.54 8.02 -17.96	77.63 7.32 -14.86	72.96 6.66 -13.48	72.98 7.05 -9.57	77.07 5.78 -21.47	67.29 6.32 -14.84	60.42 5.87 -2.60
PPL PILGRIM_ST_GT2 24217	56.89 5.23 -2.28	55.60 4.35 -10.94	54.69 3.89 -14.77	54.22 3.39 -16.92	54.06 3.32 -16.87	53.57 3.94 -13.18	54.45 5.19 -4.13	55.94 6.17 -3.74	57.73 6.18 -3.67	60.60 6.94 -1.08	62.53 6.94 -2.17	69.14 8.08 -2.95	75.55 7.13 -11.38	78.25 7.97 -9.43	86.38 8.39 -16.75	86.96 8.40 -18.54	89.18 8.12 -20.44	84.54 8.02 -17.96	77.63 7.32 -14.86	72.96 6.66 -13.48	72.98 7.05 -9.57	77.07 5.78 -21.47	67.29 6.32 -14.84	60.42 5.87 -2.60
PPL_SHRM_GT3 24213	57.12 5.53 -2.21	55.75 4.56 -10.88	54.87 4.07 -14.77	54.36 3.53 -16.92	54.19 3.45 -16.87	53.60 3.97 -13.18	54.54 5.28 -4.13	55.77 6.08 -3.66	57.36 5.89 -3.59	59.86 6.31 -0.97	61.68 6.20 -2.06	68.22 7.26 -2.85	75.65 7.30 -11.31	78.15 8.03 -9.27	86.42 8.51 -16.67	86.88 8.46 -18.40	89.17 8.24 -20.31	84.50 8.08 -17.86	77.56 7.43 -14.68	72.93 6.71 -13.40	73.13 7.27 -9.50	77.49 6.23 -21.44	67.17 6.27 -14.77	60.40 5.92 -2.53

PPL_SHRM_GT4 24214	57.12 5.53 -2.21	55.75 4.56 -10.88	54.87 4.07 -14.77	54.36 3.53 -16.92	54.19 3.45 -16.87	53.60 3.97 -13.18	54.54 5.28 -4.13	55.77 6.08 -3.66	57.36 5.89 -3.59	59.86 6.31 -0.97	61.68 6.20 -2.06	68.22 7.26 -2.85	75.65 7.30 -11.31	78.15 8.03 -9.27	86.42 8.51 -16.67	86.88 8.46 -18.40	89.17 8.24 -20.31	84.50 8.08 -17.86	77.56 7.43 -14.68	72.93 6.71 -13.40	73.13 7.27 -9.50	77.49 6.23 -21.44	67.17 6.27 -14.77	60.40 5.92 -2.53
PROJECT___ORANGE 23990	48.39 -0.99 0.00	39.46 -0.85 0.00	35.24 -0.79 0.00	33.06 -0.85 0.00	33.02 -0.85 0.00	35.68 -0.77 0.00	44.36 -0.77 0.00	45.62 -0.41 0.00	47.59 -0.29 0.00	52.69 0.11 0.00	53.58 0.16 0.00	58.40 0.29 0.00	57.27 0.23 0.00	61.15 0.30 0.00	61.36 0.12 0.00	60.02 0.00 0.00	60.50 -0.12 0.00	58.38 -0.18 0.00	55.23 -0.22 0.00	52.50 -0.32 0.00	56.13 -0.23 0.00	49.62 -0.20 0.00	45.76 -0.37 0.00	50.91 -1.04 0.00
PROJECT___ORANGE 1 24174	48.39 -0.99 0.00	39.46 -0.85 0.00	35.24 -0.79 0.00	33.06 -0.85 0.00	33.02 -0.85 0.00	35.68 -0.77 0.00	44.36 -0.77 0.00	45.62 -0.41 0.00	47.59 -0.29 0.00	52.69 0.11 0.00	53.58 0.16 0.00	58.40 0.29 0.00	57.27 0.23 0.00	61.15 0.30 0.00	61.36 0.12 0.00	60.02 0.00 0.00	60.50 -0.12 0.00	58.38 -0.18 0.00	55.23 -0.22 0.00	52.50 -0.32 0.00	56.13 -0.23 0.00	49.62 -0.20 0.00	45.76 -0.37 0.00	50.91 -1.04 0.00
PROJECT___ORANGE 2 24166	48.39 -0.99 0.00	39.46 -0.85 0.00	35.24 -0.79 0.00	33.06 -0.85 0.00	33.02 -0.85 0.00	35.68 -0.77 0.00	44.36 -0.77 0.00	45.62 -0.41 0.00	47.59 -0.29 0.00	52.69 0.11 0.00	53.58 0.16 0.00	58.40 0.29 0.00	57.27 0.23 0.00	61.15 0.30 0.00	61.36 0.12 0.00	60.02 0.00 0.00	60.50 -0.12 0.00	58.38 -0.18 0.00	55.23 -0.22 0.00	52.50 -0.32 0.00	56.13 -0.23 0.00	49.62 -0.20 0.00	45.76 -0.37 0.00	50.91 -1.04 0.00
PYRITES___HYD 24023	49.13 -0.25 0.00	39.95 -0.36 0.00	35.67 -0.36 0.00	33.84 -0.07 0.00	33.84 -0.03 0.00	36.12 -0.33 0.00	45.49 0.36 0.00	44.51 -1.52 0.00	46.54 -1.34 0.00	50.95 -1.63 0.00	51.82 -1.60 0.00	56.37 -1.74 0.00	55.33 -1.71 0.00	59.02 -1.83 0.00	59.77 -1.47 0.00	58.94 -1.08 0.00	58.92 -1.70 0.00	56.86 -1.70 0.00	53.90 -1.55 0.00	51.50 -1.32 0.00	54.78 -1.58 0.00	48.77 -1.05 0.00	44.93 -1.20 0.00	52.00 0.05 0.00
RANKINE____ 23646	44.29 -5.09 0.00	36.16 -4.15 0.00	32.43 -3.60 0.00	30.08 -3.83 0.00	30.11 -3.76 0.00	32.73 -3.72 0.00	39.49 -5.64 0.00	41.29 -4.74 0.00	42.85 -5.03 0.00	48.32 -4.26 0.00	49.84 -3.58 0.00	55.38 -2.73 0.00	54.30 -2.74 0.00	57.93 -2.92 0.00	57.63 -3.61 0.00	56.30 -3.72 0.00	57.04 -3.58 0.00	55.16 -3.40 0.00	51.57 -3.88 0.00	47.27 -5.55 0.00	50.89 -5.47 0.00	44.94 -4.88 0.00	41.38 -4.75 0.00	45.25 -6.70 0.00
RAVENS GT4-7____ 23728	57.04 4.49 -3.17	44.06 3.75 0.00	39.38 3.35 0.00	36.76 2.85 0.00	36.65 2.78 0.00	39.80 3.35 0.00	57.04 4.47 -7.44	57.09 5.52 -5.54	59.15 5.75 -5.52	61.21 6.36 -2.27	63.33 6.57 -3.34	65.43 7.32 0.00	64.88 7.24 -0.60	72.36 7.79 -3.72	73.50 8.08 -4.18	85.30 8.04 -17.24	85.36 8.06 -16.68	81.55 7.85 -15.14	72.11 7.21 -9.45	70.83 6.76 -11.25	70.87 7.16 -7.35	68.31 5.93 -12.56	61.18 5.86 -9.19	57.40 5.45 0.00
RAVENSWD GT2____ 23730	57.04 4.49 -3.17	44.06 3.75 0.00	39.38 3.35 0.00	36.76 2.85 0.00	36.65 2.78 0.00	39.80 3.35 0.00	57.04 4.47 -7.44	57.09 5.52 -5.54	59.15 5.75 -5.52	61.21 6.36 -2.27	63.33 6.57 -3.34	65.43 7.32 0.00	64.88 7.24 -0.60	72.36 7.79 -3.72	73.50 8.08 -4.18	85.30 8.04 -17.24	85.36 8.06 -16.68	81.55 7.85 -15.14	72.11 7.21 -9.45	70.83 6.76 -11.25	70.87 7.16 -7.35	68.31 5.93 -12.56	61.18 5.86 -9.19	57.40 5.45 0.00
RAVENSWD GT3____ 23733	57.04 4.49 -3.17	44.06 3.75 0.00	39.38 3.35 0.00	36.76 2.85 0.00	36.65 2.78 0.00	39.80 3.35 0.00	57.04 4.47 -7.44	57.09 5.52 -5.54	59.15 5.75 -5.52	61.21 6.36 -2.27	63.33 6.57 -3.34	65.43 7.32 0.00	64.88 7.24 -0.60	72.36 7.79 -3.72	73.50 8.08 -4.18	85.30 8.04 -17.24	85.36 8.06 -16.68	81.55 7.85 -15.14	72.11 7.21 -9.45	70.83 6.76 -11.25	70.87 7.16 -7.35	68.31 5.93 -12.56	61.18 5.86 -9.19	57.40 5.45 0.00
RAVENSWOOD_GT2_1 24244	57.04 4.49 -3.17	44.06 3.75 0.00	39.38 3.35 0.00	36.76 2.85 0.00	36.65 2.78 0.00	39.80 3.35 0.00	57.04 4.47 -7.44	57.09 5.52 -5.54	59.15 5.75 -5.52	61.21 6.36 -2.27	63.33 6.57 -3.34	65.43 7.32 0.00	64.88 7.24 -0.60	72.36 7.79 -3.72	73.50 8.08 -4.18	85.30 8.04 -17.24	85.36 8.06 -16.68	81.55 7.85 -15.14	72.11 7.21 -9.45	70.83 6.76 -11.25	70.87 7.16 -7.35	68.31 5.93 -12.56	61.18 5.86 -9.19	57.40 5.45 0.00
RAVENSWOOD_GT2_2 24245	57.04 4.49 -3.17	44.06 3.75 0.00	39.38 3.35 0.00	36.76 2.85 0.00	36.65 2.78 0.00	39.80 3.35 0.00	57.04 4.47 -7.44	57.09 5.52 -5.54	59.15 5.75 -5.52	61.21 6.36 -2.27	63.33 6.57 -3.34	65.43 7.32 0.00	64.88 7.24 -0.60	72.36 7.79 -3.72	73.50 8.08 -4.18	85.30 8.04 -17.24	85.36 8.06 -16.68	81.55 7.85 -15.14	72.11 7.21 -9.45	70.83 6.76 -11.25	70.87 7.16 -7.35	68.31 5.93 -12.56	61.18 5.86 -9.19	57.40 5.45 0.00
RAVENSWOOD_GT2_3 24246	57.04 4.49 -3.17	44.06 3.75 0.00	39.38 3.35 0.00	36.76 2.85 0.00	36.65 2.78 0.00	39.80 3.35 0.00	57.04 4.47 -7.44	57.09 5.52 -5.54	59.15 5.75 -5.52	61.21 6.36 -2.27	63.33 6.57 -3.34	65.43 7.32 0.00	64.88 7.24 -0.60	72.36 7.79 -3.72	73.50 8.08 -4.18	85.30 8.04 -17.24	85.36 8.06 -16.68	81.55 7.85 -15.14	72.11 7.21 -9.45	70.83 6.76 -11.25	70.87 7.16 -7.35	68.31 5.93 -12.56	61.18 5.86 -9.19	57.40 5.45 0.00
RAVENSWOOD_GT2_4 24247	57.04 4.49 -3.17	44.06 3.75 0.00	39.38 3.35 0.00	36.76 2.85 0.00	36.65 2.78 0.00	39.80 3.35 0.00	57.04 4.47 -7.44	57.09 5.52 -5.54	59.15 5.75 -5.52	61.21 6.36 -2.27	63.33 6.57 -3.34	65.43 7.32 0.00	64.88 7.24 -0.60	72.36 7.79 -3.72	73.50 8.08 -4.18	85.30 8.04 -17.24	85.36 8.06 -16.68	81.55 7.85 -15.14	72.11 7.21 -9.45	70.83 6.76 -11.25	70.87 7.16 -7.35	68.31 5.93 -12.56	61.18 5.86 -9.19	57.40 5.45 0.00
RAVENSWOOD_GT3_1 24248	57.04 4.49 -3.17	44.06 3.75 0.00	39.38 3.35 0.00	36.76 2.85 0.00	36.65 2.78 0.00	39.80 3.35 0.00	57.04 4.47 -7.44	57.09 5.52 -5.54	59.15 5.75 -5.52	61.21 6.36 -2.27	63.33 6.57 -3.34	65.43 7.32 0.00	64.88 7.24 -0.60	72.36 7.79 -3.72	73.50 8.08 -4.18	85.30 8.04 -17.24	85.36 8.06 -16.68	81.55 7.85 -15.14	72.11 7.21 -9.45	70.83 6.76 -11.25	70.87 7.16 -7.35	68.31 5.93 -12.56	61.18 5.86 -9.19	57.40 5.45 0.00
RAVENSWOOD_GT3_2 24249	57.04 4.49 -3.17	44.06 3.75 0.00	39.38 3.35 0.00	36.76 2.85 0.00	36.65 2.78 0.00	39.80 3.35 0.00	57.04 4.47 -7.44	57.09 5.52 -5.54	59.15 5.75 -5.52	61.21 6.36 -2.27	63.33 6.57 -3.34	65.43 7.32 0.00	64.88 7.24 -0.60	72.36 7.79 -3.72	73.50 8.08 -4.18	85.30 8.04 -17.24	85.36 8.06 -16.68	81.55 7.85 -15.14	72.11 7.21 -9.45	70.83 6.76 -11.25	70.87 7.16 -7.35	68.31 5.93 -12.56	61.18 5.86 -9.19	57.40 5.45 0.00
RAVENSWOOD_GT3_3 24250	57.04 4.49 -3.17	44.06 3.75 0.00	39.38 3.35 0.00	36.76 2.85 0.00	36.65 2.78 0.00	39.80 3.35 0.00	57.04 4.47 -7.44	57.09 5.52 -5.54	59.15 5.75 -5.52	61.21 6.36 -2.27	63.33 6.57 -3.34	65.43 7.32 0.00	64.88 7.24 -0.60	72.36 7.79 -3.72	73.50 8.08 -4.18	85.30 8.04 -17.24	85.36 8.06 -16.68	81.55 7.85 -15.14	72.11 7.21 -9.45	70.83 6.76 -11.25	70.87 7.16 -7.35	68.31 5.93 -12.56	61.18 5.86 -9.19	57.40 5.45 0.00

RAVENSWOOD_GT3_4 24251	57.04 4.49 -3.17	44.06 3.75 0.00	39.38 3.35 0.00	36.76 2.85 0.00	36.65 2.78 0.00	39.80 3.35 0.00	57.04 4.47 -7.44	57.09 5.52 -5.54	59.15 5.75 -5.52	61.21 6.36 -2.27	63.33 6.57 -3.34	65.43 7.32 0.00	64.88 7.24 -0.60	72.36 7.79 -3.72	73.50 8.08 -4.18	85.30 8.04 -17.24	85.36 8.06 -16.68	81.55 7.85 -15.14	72.11 7.21 -9.45	70.83 6.76 -11.25	70.87 7.16 -7.35	68.31 5.93 -12.56	61.18 5.86 -9.19	57.40 5.45 0.00
RAVENSWOOD_GT_1 23729	65.86 4.69 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	40.00 3.54 -0.01	62.34 4.65 -12.56	72.35 5.71 -20.61	75.22 5.94 -21.40	76.49 6.63 -17.28	79.22 6.84 -18.96	80.23 7.61 -14.51	80.22 7.53 -15.65	81.24 8.09 -12.30	81.25 8.39 -11.62	85.60 8.34 -17.24	85.67 8.37 -16.68	81.90 8.20 -15.14	78.55 7.49 -15.61	75.51 7.03 -15.66	75.36 7.44 -11.56	75.51 6.18 -19.51	75.16 6.04 -22.99	72.90 5.66 -15.29
RAVENSWOOD_GT_10 24258	57.04 4.49 -3.17	44.06 3.75 0.00	39.38 3.35 0.00	36.76 2.85 0.00	36.65 2.78 0.00	39.80 3.35 0.00	57.04 4.47 -7.44	57.09 5.52 -5.54	59.15 5.75 -5.52	61.21 6.36 -2.27	63.33 6.57 -3.34	65.43 7.32 0.00	64.88 7.24 -0.60	72.36 7.79 -3.72	73.50 8.08 -4.18	85.30 8.04 -17.24	85.36 8.06 -16.68	81.55 7.85 -15.14	72.11 7.21 -9.45	70.83 6.76 -11.25	70.87 7.16 -7.35	68.31 5.93 -12.56	61.18 5.86 -9.19	57.40 5.45 0.00
RAVENSWOOD_GT_11 24259	57.04 4.49 -3.17	44.06 3.75 0.00	39.38 3.35 0.00	36.76 2.85 0.00	36.65 2.78 0.00	39.80 3.35 0.00	57.04 4.47 -7.44	57.09 5.52 -5.54	59.15 5.75 -5.52	61.21 6.36 -2.27	63.33 6.57 -3.34	65.43 7.32 0.00	64.88 7.24 -0.60	72.36 7.79 -3.72	73.50 8.08 -4.18	85.30 8.04 -17.24	85.36 8.06 -16.68	81.55 7.85 -15.14	72.11 7.21 -9.45	70.83 6.76 -11.25	70.87 7.16 -7.35	68.31 5.93 -12.56	61.18 5.86 -9.19	57.40 5.45 0.00
RAVENSWOOD_GT_4 24252	57.04 4.49 -3.17	44.06 3.75 0.00	39.38 3.35 0.00	36.76 2.85 0.00	36.65 2.78 0.00	39.80 3.35 0.00	57.04 4.47 -7.44	57.09 5.52 -5.54	59.15 5.75 -5.52	61.21 6.36 -2.27	63.33 6.57 -3.34	65.43 7.32 0.00	64.88 7.24 -0.60	72.36 7.79 -3.72	73.50 8.08 -4.18	85.30 8.04 -17.24	85.36 8.06 -16.68	81.55 7.85 -15.14	72.11 7.21 -9.45	70.83 6.76 -11.25	70.87 7.16 -7.35	68.31 5.93 -12.56	61.18 5.86 -9.19	57.40 5.45 0.00
RAVENSWOOD_GT_5 24254	57.04 4.49 -3.17	44.06 3.75 0.00	39.38 3.35 0.00	36.76 2.85 0.00	36.65 2.78 0.00	39.80 3.35 0.00	57.04 4.47 -7.44	57.09 5.52 -5.54	59.15 5.75 -5.52	61.21 6.36 -2.27	63.33 6.57 -3.34	65.43 7.32 0.00	64.88 7.24 -0.60	72.36 7.79 -3.72	73.50 8.08 -4.18	85.30 8.04 -17.24	85.36 8.06 -16.68	81.55 7.85 -15.14	72.11 7.21 -9.45	70.83 6.76 -11.25	70.87 7.16 -7.35	68.31 5.93 -12.56	61.18 5.86 -9.19	57.40 5.45 0.00
RAVENSWOOD_GT_6 24253	57.04 4.49 -3.17	44.06 3.75 0.00	39.38 3.35 0.00	36.76 2.85 0.00	36.65 2.78 0.00	39.80 3.35 0.00	57.04 4.47 -7.44	57.09 5.52 -5.54	59.15 5.75 -5.52	61.21 6.36 -2.27	63.33 6.57 -3.34	65.43 7.32 0.00	64.88 7.24 -0.60	72.36 7.79 -3.72	73.50 8.08 -4.18	85.30 8.04 -17.24	85.36 8.06 -16.68	81.55 7.85 -15.14	72.11 7.21 -9.45	70.83 6.76 -11.25	70.87 7.16 -7.35	68.31 5.93 -12.56	61.18 5.86 -9.19	57.40 5.45 0.00
RAVENSWOOD_GT_7 24255	57.04 4.49 -3.17	44.06 3.75 0.00	39.38 3.35 0.00	36.76 2.85 0.00	36.65 2.78 0.00	39.80 3.35 0.00	57.04 4.47 -7.44	57.09 5.52 -5.54	59.15 5.75 -5.52	61.21 6.36 -2.27	63.33 6.57 -3.34	65.43 7.32 0.00	64.88 7.24 -0.60	72.36 7.79 -3.72	73.50 8.08 -4.18	85.30 8.04 -17.24	85.36 8.06 -16.68	81.55 7.85 -15.14	72.11 7.21 -9.45	70.83 6.76 -11.25	70.87 7.16 -7.35	68.31 5.93 -12.56	61.18 5.86 -9.19	57.40 5.45 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	57.04 4.49 -3.17	44.06 3.75 0.00	39.38 3.35 0.00	36.76 2.85 0.00	36.65 2.78 0.00	39.80 3.35 0.00	57.04 4.47 -7.44	57.09 5.52 -5.54	59.15 5.75 -5.52	61.21 6.36 -2.27	63.33 6.57 -3.34	65.43 7.32 0.00	64.88 7.24 -0.60	72.36 7.79 -3.72	73.50 8.08 -4.18	85.30 8.04 -17.24	85.36 8.06 -16.68	81.55 7.85 -15.14	72.11 7.21 -9.45	70.83 6.76 -11.25	70.87 7.16 -7.35	68.31 5.93 -12.56	61.18 5.86 -9.19	57.40 5.45 0.00
RAVENSWOOD_GT_9 24257	57.04 4.49 -3.17	44.06 3.75 0.00	39.38 3.35 0.00	36.76 2.85 0.00	36.65 2.78 0.00	39.80 3.35 0.00	57.04 4.47 -7.44	57.09 5.52 -5.54	59.15 5.75 -5.52	61.21 6.36 -2.27	63.33 6.57 -3.34	65.43 7.32 0.00	64.88 7.24 -0.60	72.36 7.79 -3.72	73.50 8.08 -4.18	85.30 8.04 -17.24	85.36 8.06 -16.68	81.55 7.85 -15.14	72.11 7.21 -9.45	70.83 6.76 -11.25	70.87 7.16 -7.35	68.31 5.93 -12.56	61.18 5.86 -9.19	57.40 5.45 0.00
RAVENSWOOD___1 23533	65.66 4.49 -11.79	61.49 3.87 -17.31	40.46 3.46 -0.97	36.90 2.98 -0.01	36.79 2.91 -0.01	39.96 3.50 -0.01	62.25 4.56 -12.56	72.16 5.52 -20.61	74.98 5.70 -21.40	76.22 6.36 -17.28	78.95 6.57 -18.96	79.94 7.32 -14.51	79.93 7.24 -15.65	80.88 7.73 -12.30	80.88 8.02 -11.62	85.24 7.98 -17.24	85.30 8.00 -16.68	81.55 7.85 -15.14	78.27 7.21 -15.61	75.24 6.76 -15.66	75.08 7.16 -11.56	75.26 5.93 -19.51	74.93 5.81 -22.99	72.69 5.45 -15.29
RAVENSWOOD___2 23534	65.81 4.64 -11.79	61.53 3.91 -17.31	40.46 3.46 -0.97	36.90 2.98 -0.01	36.79 2.91 -0.01	39.96 3.50 -0.01	62.29 4.60 -12.56	72.30 5.66 -20.61	75.17 5.89 -21.40	76.33 6.47 -17.28	79.00 6.62 -18.96	80.00 7.38 -14.51	79.99 7.30 -15.65	81.00 7.85 -12.30	81.00 8.14 -11.62	85.24 7.98 -17.24	85.36 8.06 -16.68	81.66 7.96 -15.14	78.32 7.26 -15.61	75.35 6.87 -15.66	75.19 7.27 -11.56	75.36 6.03 -19.51	75.12 6.00 -22.99	72.90 5.66 -15.29
RAVENSWOOD___3 23535	56.99 4.44 -3.17	44.06 3.75 0.00	39.35 3.32 0.00	36.76 2.85 0.00	36.65 2.78 0.00	39.80 3.35 0.00	56.99 4.42 -7.44	57.00 5.43 -5.54	59.00 5.60 -5.52	61.00 6.15 -2.27	63.12 6.36 -3.34	65.20 7.09 0.00	64.66 7.02 -0.60	72.12 7.55 -3.72	73.26 7.84 -4.18	85.06 7.80 -17.24	85.12 7.82 -16.68	81.31 7.61 -15.14	71.89 6.99 -9.45	70.67 6.60 -11.25	70.64 6.93 -7.35	68.11 5.73 -12.56	60.99 5.67 -9.19	57.30 5.35 0.00
RAVENSWOOD___4 23820	65.86 4.69 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	40.00 3.54 -0.01	62.34 4.65 -12.56	72.35 5.71 -20.61	75.22 5.94 -21.40	76.49 6.63 -17.28	79.22 6.84 -18.96	80.23 7.61 -14.51	80.22 7.53 -15.65	81.24 8.09 -12.30	81.25 8.39 -11.62	85.60 8.34 -17.24	85.67 8.37 -16.68	81.84 8.14 -15.14	78.55 7.49 -15.61	75.51 7.03 -15.66	75.36 7.44 -11.56	75.51 6.18 -19.51	75.16 6.04 -22.99	72.90 5.66 -15.29
RAVNSWD 8-11____ 23667	57.04 4.49 -3.17	44.06 3.75 0.00	39.38 3.35 0.00	36.76 2.85 0.00	36.65 2.78 0.00	39.80 3.35 0.00	57.04 4.47 -7.44	57.09 5.52 -5.54	59.15 5.75 -5.52	61.21 6.36 -2.27	63.33 6.57 -3.34	65.43 7.32 0.00	64.88 7.24 -0.60	72.36 7.79 -3.72	73.50 8.08 -4.18	85.30 8.04 -17.24	85.36 8.06 -16.68	81.55 7.85 -15.14	72.11 7.21 -9.45	70.83 6.76 -11.25	70.87 7.16 -7.35	68.31 5.93 -12.56	61.18 5.86 -9.19	57.40 5.45 0.00
RCPL TRUST____DRP 24196	55.87 4.54 -1.95	44.10 3.79 0.00	39.42 3.39 0.00	36.79 2.88 0.00	36.68 2.81 0.00	39.84 3.39 0.00	54.21 4.51 -4.57	55.00 5.57 -3.40	62.59 5.84 -8.87	62.75 6.52 -3.65	65.53 6.73 -5.38	65.66 7.55 0.00	65.47 7.47 -0.96	72.54 7.97 -3.72	73.69 8.27 -4.18	85.54 8.28 -17.24	85.54 8.24 -16.68	81.78 8.08 -15.14	72.28 7.38 -9.45	70.99 6.92 -11.25	71.04 7.33 -7.35	68.46 6.08 -12.56	61.27 5.95 -9.19	57.51 5.56 0.00

RENSSELAER___COGEN 23796	52.24 2.86 0.00	42.73 2.42 0.00	38.16 2.13 0.00	35.74 1.83 0.00	35.67 1.80 0.00	38.64 2.19 0.00	47.84 2.71 0.00	49.21 3.18 0.00	51.14 3.26 0.00	56.42 3.84 0.00	57.27 3.85 0.00	62.35 4.24 0.00	61.26 4.22 0.00	65.35 4.50 0.00	65.89 4.65 0.00	64.64 4.62 0.00	65.11 4.49 0.00	62.89 4.33 0.00	59.50 4.05 0.00	56.57 3.75 0.00	60.36 4.00 0.00	53.31 3.49 0.00	49.48 3.32 -0.03	55.43 3.48 0.00
REVERE_CPPR_DRP 24186	50.32 0.94 0.00	40.96 0.65 0.00	36.53 0.50 0.00	34.32 0.41 0.00	34.31 0.44 0.00	37.07 0.62 0.00	46.39 1.26 0.00	47.13 1.10 0.00	49.27 1.39 0.00	54.58 2.00 0.00	55.61 2.19 0.00	60.61 2.50 0.00	59.49 2.45 0.00	63.53 2.68 0.00	63.87 2.63 0.00	62.24 2.22 0.00	62.56 1.94 0.00	60.32 1.76 0.00	57.06 1.61 0.00	54.14 1.32 0.00	57.83 1.47 0.00	51.12 1.30 0.00	47.10 0.97 0.00	53.30 1.35 0.00
ROCHESTER_9_IC 23652	48.64 -0.74 0.00	39.42 -0.89 0.00	35.27 -0.76 0.00	32.99 -0.92 0.00	33.02 -0.85 0.00	35.72 -0.73 0.00	43.87 -1.26 0.00	44.97 -1.06 0.00	46.92 -0.96 0.00	52.63 0.05 0.00	53.74 0.32 0.00	58.87 0.76 0.00	57.78 0.74 0.00	61.70 0.85 0.00	61.06 -0.18 0.00	59.42 -0.60 0.00	59.89 -0.73 0.00	57.74 -0.82 0.00	54.29 -1.16 0.00	50.71 -2.11 0.00	54.56 -1.80 0.00	48.52 -1.30 0.00	44.70 -1.43 0.00	50.70 -1.25 0.00
ROSETON___1 23587	52.54 3.16 0.00	42.97 2.66 0.00	38.41 2.38 0.00	35.91 2.00 0.00	35.80 1.93 0.00	38.86 2.41 0.00	48.33 3.20 0.00	50.03 4.00 0.00	51.90 4.02 0.00	57.05 4.47 0.00	58.01 4.59 0.00	63.22 5.11 0.00	62.12 5.08 0.00	66.27 5.42 0.00	66.94 5.70 0.00	65.84 5.82 0.00	66.38 5.76 0.00	64.18 5.62 0.00	60.61 5.16 0.00	57.68 4.86 0.00	61.55 5.19 0.00	53.95 4.13 0.00	50.50 4.34 -0.03	56.05 4.10 0.00
ROSETON___2 23588	52.54 3.16 0.00	42.97 2.66 0.00	38.41 2.38 0.00	35.91 2.00 0.00	35.80 1.93 0.00	38.86 2.41 0.00	48.33 3.20 0.00	50.03 4.00 0.00	51.95 4.07 0.00	57.05 4.47 0.00	58.01 4.59 0.00	63.22 5.11 0.00	62.12 5.08 0.00	66.27 5.42 0.00	66.94 5.70 0.00	65.84 5.82 0.00	66.38 5.76 0.00	64.18 5.62 0.00	60.61 5.16 0.00	57.68 4.86 0.00	61.55 5.19 0.00	53.95 4.13 0.00	50.50 4.34 -0.03	56.05 4.10 0.00
RUSSELL___STATION 23914	48.15 -1.23 0.00	39.06 -1.25 0.00	34.91 -1.12 0.00	32.72 -1.19 0.00	32.72 -1.15 0.00	35.36 -1.09 0.00	43.37 -1.76 0.00	44.46 -1.57 0.00	46.44 -1.44 0.00	52.05 -0.53 0.00	53.15 -0.27 0.00	58.17 0.06 0.00	57.10 0.06 0.00	60.97 0.12 0.00	60.32 -0.92 0.00	58.64 -1.38 0.00	59.23 -1.39 0.00	57.10 -1.46 0.00	53.68 -1.77 0.00	50.18 -2.64 0.00	53.94 -2.42 0.00	48.08 -1.74 0.00	44.24 -1.89 0.00	50.18 -1.77 0.00
S SALMON___HYD 24043	48.69 -0.69 0.00	39.71 -0.60 0.00	35.42 -0.61 0.00	33.27 -0.64 0.00	33.23 -0.64 0.00	35.90 -0.55 0.00	44.72 -0.41 0.00	45.57 -0.46 0.00	47.54 -0.34 0.00	52.58 0.00 0.00	53.47 0.05 0.00	58.23 0.12 0.00	57.10 0.06 0.00	61.03 0.18 0.00	61.36 0.12 0.00	59.90 -0.12 0.00	60.38 -0.24 0.00	58.09 -0.47 0.00	55.06 -0.39 0.00	52.34 -0.48 0.00	55.97 -0.39 0.00	49.47 -0.35 0.00	45.58 -0.55 0.00	51.33 -0.62 0.00
SELKIRK___II 23799	51.06 1.68 0.00	41.80 1.49 0.00	37.36 1.33 0.00	35.00 1.09 0.00	34.92 1.05 0.00	37.80 1.35 0.00	46.71 1.58 0.00	48.06 2.03 0.00	49.94 2.06 0.00	55.00 2.42 0.00	55.88 2.46 0.00	60.78 2.67 0.00	59.72 2.68 0.00	63.71 2.86 0.00	64.24 3.00 0.00	63.02 3.00 0.00	63.59 2.97 0.00	61.43 2.87 0.00	58.17 2.72 0.00	55.30 2.48 0.00	59.01 2.65 0.00	52.01 2.19 0.00	48.33 2.17 -0.03	54.08 2.13 0.00
SELKIRK___I 23801	51.45 2.07 0.00	42.08 1.77 0.00	37.62 1.59 0.00	35.23 1.32 0.00	35.16 1.29 0.00	38.05 1.60 0.00	46.94 1.81 0.00	48.33 2.30 0.00	50.23 2.35 0.00	55.31 2.73 0.00	56.25 2.83 0.00	61.25 3.14 0.00	60.18 3.14 0.00	64.20 3.35 0.00	64.73 3.49 0.00	63.50 3.48 0.00	64.01 3.39 0.00	61.84 3.28 0.00	58.56 3.11 0.00	55.67 2.85 0.00	59.40 3.04 0.00	52.31 2.49 0.00	48.60 2.44 -0.03	54.39 2.44 0.00
SENECA OSWGO___HYD 24041	48.19 -1.19 0.00	39.30 -1.01 0.00	35.13 -0.90 0.00	32.96 -0.95 0.00	32.92 -0.95 0.00	35.54 -0.91 0.00	44.14 -0.99 0.00	45.29 -0.74 0.00	47.26 -0.62 0.00	52.32 -0.26 0.00	53.15 -0.27 0.00	57.82 -0.29 0.00	56.70 -0.34 0.00	60.55 -0.30 0.00	60.75 -0.49 0.00	59.48 -0.54 0.00	59.89 -0.73 0.00	57.80 -0.76 0.00	54.78 -0.67 0.00	52.13 -0.69 0.00	55.74 -0.62 0.00	49.27 -0.55 0.00	45.44 -0.69 0.00	50.76 -1.19 0.00
SENECA___ENERGY 23797	46.61 -2.77 0.00	38.01 -2.30 0.00	34.12 -1.91 0.00	31.94 -1.97 0.00	31.94 -1.93 0.00	34.52 -1.93 0.00	42.56 -2.57 0.00	44.23 -1.80 0.00	46.11 -1.77 0.00	51.16 -1.42 0.00	52.19 -1.23 0.00	57.24 -0.87 0.00	56.18 -0.86 0.00	60.00 -0.85 0.00	60.02 -1.22 0.00	58.70 -1.32 0.00	59.41 -1.21 0.00	57.33 -1.23 0.00	54.01 -1.44 0.00	50.81 -2.01 0.00	54.44 -1.92 0.00	48.13 -1.69 0.00	44.33 -1.80 0.00	48.78 -3.17 0.00
SHOEMAKER___GT 23640	51.95 2.57 0.00	42.49 2.18 0.00	37.98 1.95 0.00	35.54 1.63 0.00	35.43 1.56 0.00	38.42 1.97 0.00	47.79 2.66 0.00	49.53 3.50 0.00	51.57 3.69 0.00	56.73 4.15 0.00	57.69 4.27 0.00	62.88 4.77 0.00	61.77 4.73 0.00	65.90 5.05 0.00	66.57 5.33 0.00	65.48 5.46 0.00	66.02 5.40 0.00	63.83 5.27 0.00	60.27 4.82 0.00	57.36 4.54 0.00	61.21 4.85 0.00	53.61 3.79 0.00	49.93 3.78 -0.02	55.38 3.43 0.00
SHOREHAM_IC_1 23715	57.12 5.53 -2.21	55.75 4.56 -10.88	54.87 4.07 -14.77	54.36 3.53 -16.92	54.19 3.45 -16.87	53.60 3.97 -13.18	54.54 5.28 -4.13	55.77 6.08 -3.66	57.36 5.89 -3.59	59.86 6.31 -0.97	61.68 6.20 -2.06	68.22 7.26 -2.85	75.65 7.30 -11.31	78.15 8.03 -9.27	86.42 8.51 -16.67	86.88 8.46 -18.40	89.17 8.24 -20.31	84.50 8.08 -17.86	77.56 7.43 -14.68	72.93 6.71 -13.40	73.13 7.27 -9.50	77.49 6.23 -21.44	67.17 6.27 -14.77	60.40 5.92 -2.53
SHOREHAM_IC_2 23716	57.12 5.53 -2.21	55.75 4.56 -10.88	54.87 4.07 -14.77	54.36 3.53 -16.92	54.19 3.45 -16.87	53.60 3.97 -13.18	54.54 5.28 -4.13	55.77 6.08 -3.66	57.36 5.89 -3.59	59.86 6.31 -0.97	61.68 6.20 -2.06	68.22 7.26 -2.85	75.65 7.30 -11.31	78.15 8.03 -9.27	86.42 8.51 -16.67	86.88 8.46 -18.40	89.17 8.24 -20.31	84.50 8.08 -17.86	77.56 7.43 -14.68	72.93 6.71 -13.40	73.13 7.27 -9.50	77.49 6.23 -21.44	67.17 6.27 -14.77	60.40 5.92 -2.53
SISSONVILLE___ 23735	48.64 -0.74 0.00	39.58 -0.73 0.00	35.35 -0.68 0.00	33.54 -0.37 0.00	33.53 -0.34 0.00	35.79 -0.66 0.00	44.72 -0.41 0.00	43.96 -2.07 0.00	45.87 -2.01 0.00	49.90 -2.68 0.00	50.70 -2.72 0.00	55.09 -3.02 0.00	54.07 -2.97 0.00	57.69 -3.16 0.00	58.42 -2.82 0.00	57.86 -2.16 0.00	58.26 -2.36 0.00	56.22 -2.34 0.00	53.29 -2.16 0.00	50.97 -1.85 0.00	54.22 -2.14 0.00	48.28 -1.54 0.00	44.56 -1.57 0.00	51.12 -0.83 0.00
SITHE_IND_GS1 24169	47.80 -1.58 0.00	38.98 -1.33 0.00	34.84 -1.19 0.00	32.72 -1.19 0.00	32.68 -1.19 0.00	35.25 -1.20 0.00	43.55 -1.58 0.00	44.65 -1.38 0.00	46.49 -1.39 0.00	51.27 -1.31 0.00	51.98 -1.44 0.00	56.42 -1.69 0.00	55.33 -1.71 0.00	59.02 -1.83 0.00	59.28 -1.96 0.00	58.04 -1.98 0.00	58.62 -2.00 0.00	56.63 -1.93 0.00	53.68 -1.77 0.00	51.24 -1.58 0.00	54.73 -1.63 0.00	48.38 -1.44 0.00	44.75 -1.38 0.00	50.13 -1.82 0.00

SITHE_IND_GS2 24170	47.80 -1.58 0.00	38.98 -1.33 0.00	34.84 -1.19 0.00	32.72 -1.19 0.00	32.68 -1.19 0.00	35.25 -1.20 0.00	43.55 -1.58 0.00	44.65 -1.38 0.00	46.49 -1.39 0.00	51.27 -1.31 0.00	51.98 -1.44 0.00	56.42 -1.69 0.00	55.33 -1.71 0.00	59.02 -1.83 0.00	59.28 -1.96 0.00	58.04 -1.98 0.00	58.62 -2.00 0.00	56.63 -1.93 0.00	53.68 -1.77 0.00	51.24 -1.58 0.00	54.73 -1.63 0.00	48.38 -1.44 0.00	44.75 -1.38 0.00	50.13 -1.82 0.00
SITHE_IND_GS3 24171	47.80 -1.58 0.00	38.98 -1.33 0.00	34.84 -1.19 0.00	32.72 -1.19 0.00	32.68 -1.19 0.00	35.25 -1.20 0.00	43.55 -1.58 0.00	44.65 -1.38 0.00	46.49 -1.39 0.00	51.27 -1.31 0.00	51.98 -1.44 0.00	56.42 -1.69 0.00	55.33 -1.71 0.00	59.02 -1.83 0.00	59.28 -1.96 0.00	58.04 -1.98 0.00	58.62 -2.00 0.00	56.63 -1.93 0.00	53.68 -1.77 0.00	51.24 -1.58 0.00	54.73 -1.63 0.00	48.38 -1.44 0.00	44.75 -1.38 0.00	50.13 -1.82 0.00
SITHE_IND_GS4 24172	47.80 -1.58 0.00	38.98 -1.33 0.00	34.84 -1.19 0.00	32.72 -1.19 0.00	32.68 -1.19 0.00	35.25 -1.20 0.00	43.55 -1.58 0.00	44.65 -1.38 0.00	46.49 -1.39 0.00	51.27 -1.31 0.00	51.98 -1.44 0.00	56.42 -1.69 0.00	55.33 -1.71 0.00	59.02 -1.83 0.00	59.28 -1.96 0.00	58.04 -1.98 0.00	58.62 -2.00 0.00	56.63 -1.93 0.00	53.68 -1.77 0.00	51.24 -1.58 0.00	54.73 -1.63 0.00	48.38 -1.44 0.00	44.75 -1.38 0.00	50.13 -1.82 0.00
SITHE___BATAVIA 24024	47.60 -1.78 0.00	38.66 -1.65 0.00	34.59 -1.44 0.00	32.21 -1.70 0.00	32.24 -1.63 0.00	34.96 -1.49 0.00	42.47 -2.66 0.00	43.73 -2.30 0.00	45.49 -2.39 0.00	51.37 -1.21 0.00	52.73 -0.69 0.00	58.11 0.00 0.00	57.04 0.00 0.00	60.79 -0.06 0.00	60.08 -1.16 0.00	58.46 -1.56 0.00	58.98 -1.64 0.00	57.04 -1.52 0.00	53.51 -1.94 0.00	49.44 -3.38 0.00	53.26 -3.10 0.00	47.28 -2.54 0.00	43.55 -2.58 0.00	49.04 -2.91 0.00
SITHE___INDEPEND 23800	47.80 -1.58 0.00	38.98 -1.33 0.00	34.84 -1.19 0.00	32.72 -1.19 0.00	32.68 -1.19 0.00	35.25 -1.20 0.00	43.55 -1.58 0.00	44.65 -1.38 0.00	46.49 -1.39 0.00	51.27 -1.31 0.00	51.98 -1.44 0.00	56.42 -1.69 0.00	55.33 -1.71 0.00	59.02 -1.83 0.00	59.28 -1.96 0.00	58.04 -1.98 0.00	58.62 -2.00 0.00	56.63 -1.93 0.00	53.68 -1.77 0.00	51.24 -1.58 0.00	54.73 -1.63 0.00	48.38 -1.44 0.00	44.75 -1.38 0.00	50.13 -1.82 0.00
SITHE___MASSENA 23902	48.34 -1.04 0.00	39.38 -0.93 0.00	35.20 -0.83 0.00	33.40 -0.51 0.00	33.40 -0.47 0.00	35.61 -0.84 0.00	44.32 -0.81 0.00	44.23 -1.80 0.00	46.11 -1.77 0.00	50.21 -2.37 0.00	50.96 -2.46 0.00	55.38 -2.73 0.00	54.36 -2.68 0.00	57.99 -2.86 0.00	58.48 -2.76 0.00	57.32 -2.70 0.00	57.89 -2.73 0.00	55.87 -2.69 0.00	52.95 -2.50 0.00	50.76 -2.06 0.00	53.94 -2.42 0.00	48.03 -1.79 0.00	44.42 -1.71 0.00	50.70 -1.25 0.00
SITHE___OGDNSBRG 24021	48.94 -0.44 0.00	39.83 -0.48 0.00	35.56 -0.47 0.00	33.77 -0.14 0.00	33.77 -0.10 0.00	36.01 -0.44 0.00	45.04 -0.09 0.00	44.70 -1.33 0.00	46.68 -1.20 0.00	50.74 -1.84 0.00	51.60 -1.82 0.00	56.08 -2.03 0.00	55.04 -2.00 0.00	58.72 -2.13 0.00	59.28 -1.96 0.00	58.16 -1.86 0.00	58.56 -2.06 0.00	56.57 -1.99 0.00	53.56 -1.89 0.00	51.24 -1.58 0.00	54.50 -1.86 0.00	48.57 -1.25 0.00	44.79 -1.34 0.00	51.53 -0.42 0.00
SITHE___STERLING 23777	49.82 0.44 0.00	40.59 0.28 0.00	36.25 0.22 0.00	34.01 0.10 0.00	34.01 0.14 0.00	36.74 0.29 0.00	45.85 0.72 0.00	46.77 0.74 0.00	48.84 0.96 0.00	54.05 1.47 0.00	55.02 1.60 0.00	59.97 1.86 0.00	58.87 1.83 0.00	62.86 2.01 0.00	63.14 1.90 0.00	61.64 1.62 0.00	62.01 1.39 0.00	59.85 1.29 0.00	56.61 1.16 0.00	53.72 0.90 0.00	57.37 1.01 0.00	50.72 0.90 0.00	46.78 0.65 0.00	52.68 0.73 0.00
SOUTH CAIRO___GT 23612	50.71 1.33 0.00	41.48 1.17 0.00	37.11 1.08 0.00	34.72 0.81 0.00	34.65 0.78 0.00	37.54 1.09 0.00	46.57 1.44 0.00	48.56 2.53 0.00	50.80 2.92 0.00	55.73 3.15 0.00	56.79 3.37 0.00	61.89 3.78 0.00	60.80 3.76 0.00	64.50 3.65 0.00	65.53 4.29 0.00	64.52 4.50 0.00	65.11 4.49 0.00	63.07 4.51 0.00	59.55 4.10 0.00	57.05 4.23 0.00	61.21 4.85 0.00	52.76 2.94 0.00	48.93 2.77 -0.03	54.65 2.70 0.00
SOUTH HAMPTN___IC 23720	58.70 7.11 -2.21	56.96 5.77 -10.88	55.88 5.08 -14.77	55.27 4.44 -16.92	55.11 4.37 -16.87	54.66 5.03 -13.18	55.85 6.59 -4.13	57.56 7.87 -3.66	59.66 8.19 -3.59	62.59 9.04 -0.97	64.67 9.19 -2.06	71.77 10.81 -2.85	79.25 10.90 -11.31	82.11 11.99 -9.27	90.65 12.74 -16.67	90.96 12.54 -18.40	93.05 12.12 -20.31	88.31 11.89 -17.86	80.94 10.81 -14.68	75.94 9.72 -13.40	76.29 10.43 -9.50	80.18 8.92 -21.44	69.39 8.49 -14.77	62.38 7.90 -2.53
SOUTHOLD___IC 23719	59.24 7.65 -2.21	57.40 6.21 -10.88	56.24 5.44 -14.77	55.61 4.78 -16.92	55.45 4.71 -16.87	55.02 5.39 -13.18	56.48 7.22 -4.13	58.21 8.52 -3.66	60.38 8.91 -3.59	63.80 10.25 -0.97	65.95 10.47 -2.06	73.34 12.38 -2.85	80.84 12.49 -11.31	83.81 13.69 -9.27	92.48 14.57 -16.67	92.76 14.34 -18.40	94.39 13.46 -20.31	89.54 13.12 -17.86	82.05 11.92 -14.68	76.94 10.72 -13.40	77.36 11.50 -9.50	81.07 9.81 -21.44	70.08 9.18 -14.77	63.31 8.83 -2.53
ST LAWRENCE____ 23600	48.19 -1.19 0.00	39.30 -1.01 0.00	35.09 -0.94 0.00	33.33 -0.58 0.00	33.29 -0.58 0.00	35.50 -0.95 0.00	44.09 -1.04 0.00	44.19 -1.84 0.00	45.96 -1.92 0.00	50.11 -2.47 0.00	50.86 -2.56 0.00	55.26 -2.85 0.00	54.19 -2.85 0.00	57.81 -3.04 0.00	58.30 -2.94 0.00	57.14 -2.88 0.00	57.65 -2.97 0.00	55.69 -2.87 0.00	52.79 -2.66 0.00	50.60 -2.22 0.00	53.77 -2.59 0.00	47.88 -1.94 0.00	44.28 -1.85 0.00	50.50 -1.45 0.00
STATION 5_MISC_HYD 23604	51.50 2.12 0.00	41.72 1.41 0.00	37.33 1.30 0.00	34.89 0.98 0.00	34.92 1.05 0.00	37.84 1.39 0.00	47.43 2.30 0.00	47.87 1.84 0.00	50.23 2.35 0.00	57.21 4.63 0.00	58.44 5.02 0.00	64.10 5.99 0.00	62.97 5.93 0.00	67.30 6.45 0.00	66.20 4.96 0.00	64.34 4.32 0.00	64.14 3.52 0.00	61.72 3.16 0.00	57.89 2.44 0.00	53.98 1.16 0.00	58.11 1.75 0.00	51.86 2.04 0.00	47.56 1.43 0.00	54.76 2.81 0.00
STURGEON_POOL_HYD 23609	51.75 2.37 0.00	42.33 2.02 0.00	37.87 1.84 0.00	35.37 1.46 0.00	35.29 1.42 0.00	38.27 1.82 0.00	47.57 2.44 0.00	49.62 3.59 0.00	51.76 3.88 0.00	56.79 4.21 0.00	57.85 4.43 0.00	63.11 5.00 0.00	62.00 4.96 0.00	65.90 5.05 0.00	66.87 5.63 0.00	65.90 5.88 0.00	66.44 5.82 0.00	64.30 5.74 0.00	60.66 5.21 0.00	57.94 5.12 0.00	62.05 5.69 0.00	53.71 3.89 0.00	50.08 3.92 -0.03	55.59 3.64 0.00
SYRACUSE___POWER 24017	48.19 -1.19 0.00	39.30 -1.01 0.00	35.09 -0.94 0.00	32.93 -0.98 0.00	32.89 -0.98 0.00	35.54 -0.91 0.00	44.23 -0.90 0.00	45.48 -0.55 0.00	47.50 -0.38 0.00	52.58 0.00 0.00	53.47 0.05 0.00	58.28 0.17 0.00	57.15 0.11 0.00	61.03 0.18 0.00	61.24 0.00 0.00	59.90 -0.12 0.00	60.32 -0.30 0.00	58.21 -0.35 0.00	55.12 -0.33 0.00	52.34 -0.48 0.00	55.97 -0.39 0.00	49.52 -0.30 0.00	45.62 -0.51 0.00	50.76 -1.19 0.00
Stony___Brook 24151	56.87 5.28 -2.21	55.62 4.43 -10.88	54.73 3.93 -14.77	54.25 3.42 -16.92	54.09 3.35 -16.87	53.42 3.79 -13.18	54.31 5.05 -4.13	55.49 5.80 -3.66	57.17 5.70 -3.59	59.81 6.26 -0.97	61.68 6.20 -2.06	68.22 7.26 -2.85	75.65 7.30 -11.31	77.67 7.55 -9.27	85.87 7.96 -16.67	86.40 7.98 -18.40	88.63 7.70 -20.31	84.03 7.61 -17.86	77.51 7.38 -14.68	72.93 6.71 -13.40	73.02 7.16 -9.50	77.19 5.93 -21.44	66.76 5.86 -14.77	59.93 5.45 -2.53

UPPER HUDSON___HYD 24058	53.08 3.70 0.00	43.33 3.02 0.00	38.66 2.63 0.00	36.18 2.27 0.00	36.11 2.24 0.00	39.18 2.73 0.00	48.51 3.38 0.00	49.57 3.54 0.00	51.18 3.30 0.00	56.63 4.05 0.00	57.32 3.90 0.00	62.47 4.36 0.00	61.49 4.45 0.00	65.47 4.62 0.00	65.83 4.59 0.00	64.58 4.56 0.00	64.98 4.36 0.00	63.13 4.57 0.00	60.00 4.55 0.00	56.78 3.96 0.00	61.26 4.90 0.00	54.20 4.38 0.00	50.00 3.83 -0.04	56.47 4.52 0.00
UPPER RAQUET___HYD 24056	48.64 -0.74 0.00	39.58 -0.73 0.00	35.35 -0.68 0.00	33.54 -0.37 0.00	33.53 -0.34 0.00	35.79 -0.66 0.00	44.72 -0.41 0.00	43.96 -2.07 0.00	45.87 -2.01 0.00	49.90 -2.68 0.00	50.70 -2.72 0.00	55.09 -3.02 0.00	54.07 -2.97 0.00	57.69 -3.16 0.00	58.42 -2.82 0.00	57.86 -2.16 0.00	58.26 -2.36 0.00	56.22 -2.34 0.00	53.29 -2.16 0.00	50.97 -1.85 0.00	54.22 -2.14 0.00	48.28 -1.54 0.00	44.56 -1.57 0.00	51.12 -0.83 0.00
VISCHER___FERRY HYD 24020	52.54 3.16 0.00	42.93 2.62 0.00	38.37 2.34 0.00	35.91 2.00 0.00	35.83 1.96 0.00	38.86 2.41 0.00	48.11 2.98 0.00	49.39 3.36 0.00	51.33 3.45 0.00	56.63 4.05 0.00	57.53 4.11 0.00	62.70 4.59 0.00	61.66 4.62 0.00	65.72 4.87 0.00	66.20 4.96 0.00	64.94 4.92 0.00	65.41 4.79 0.00	63.24 4.68 0.00	59.83 4.38 0.00	56.83 4.01 0.00	60.76 4.40 0.00	53.61 3.79 0.00	49.71 3.55 -0.03	55.74 3.79 0.00
WADING RIVER_1-3_GRP5 24038	56.92 5.33 -2.21	55.62 4.43 -10.88	54.76 3.96 -14.77	54.25 3.42 -16.92	54.13 3.39 -16.87	53.53 3.90 -13.18	54.41 5.15 -4.13	55.63 5.94 -3.66	57.22 5.75 -3.59	59.70 6.15 -0.97	61.52 6.04 -2.06	68.05 7.09 -2.85	75.42 7.07 -11.31	77.91 7.79 -9.27	86.12 8.21 -16.67	86.64 8.22 -18.40	88.87 7.94 -20.31	84.27 7.85 -17.86	77.34 7.21 -14.68	72.77 6.55 -13.40	72.91 7.05 -9.50	77.29 6.03 -21.44	66.99 6.09 -14.77	60.25 5.77 -2.53
WADING RIVER_IC_1 23522	56.92 5.33 -2.21	55.62 4.43 -10.88	54.76 3.96 -14.77	54.25 3.42 -16.92	54.13 3.39 -16.87	53.53 3.90 -13.18	54.41 5.15 -4.13	55.63 5.94 -3.66	57.22 5.75 -3.59	59.70 6.15 -0.97	61.52 6.04 -2.06	68.05 7.09 -2.85	75.42 7.07 -11.31	77.91 7.79 -9.27	86.12 8.21 -16.67	86.64 8.22 -18.40	88.87 7.94 -20.31	84.27 7.85 -17.86	77.34 7.21 -14.68	72.77 6.55 -13.40	72.91 7.05 -9.50	77.29 6.03 -21.44	66.99 6.09 -14.77	60.25 5.77 -2.53
WADING RIVER_IC_2 23547	56.92 5.33 -2.21	55.62 4.43 -10.88	54.76 3.96 -14.77	54.25 3.42 -16.92	54.13 3.39 -16.87	53.53 3.90 -13.18	54.41 5.15 -4.13	55.63 5.94 -3.66	57.22 5.75 -3.59	59.70 6.15 -0.97	61.52 6.04 -2.06	68.05 7.09 -2.85	75.42 7.07 -11.31	77.91 7.79 -9.27	86.12 8.21 -16.67	86.64 8.22 -18.40	88.87 7.94 -20.31	84.27 7.85 -17.86	77.34 7.21 -14.68	72.77 6.55 -13.40	72.91 7.05 -9.50	77.29 6.03 -21.44	66.99 6.09 -14.77	60.25 5.77 -2.53
WADING RIVER_IC_3 23601	56.92 5.33 -2.21	55.62 4.43 -10.88	54.76 3.96 -14.77	54.25 3.42 -16.92	54.13 3.39 -16.87	53.53 3.90 -13.18	54.41 5.15 -4.13	55.63 5.94 -3.66	57.22 5.75 -3.59	59.70 6.15 -0.97	61.52 6.04 -2.06	68.05 7.09 -2.85	75.42 7.07 -11.31	77.91 7.79 -9.27	86.12 8.21 -16.67	86.64 8.22 -18.40	88.87 7.94 -20.31	84.27 7.85 -17.86	77.34 7.21 -14.68	72.77 6.55 -13.40	72.91 7.05 -9.50	77.29 6.03 -21.44	66.99 6.09 -14.77	60.25 5.77 -2.53
WALDEN___HYDRO 24148	51.90 2.52 0.00	42.45 2.14 0.00	37.98 1.95 0.00	35.47 1.56 0.00	35.39 1.52 0.00	38.38 1.93 0.00	47.84 2.71 0.00	49.62 3.59 0.00	51.71 3.83 0.00	56.84 4.26 0.00	57.85 4.43 0.00	63.05 4.94 0.00	61.95 4.91 0.00	65.96 5.11 0.00	66.81 5.57 0.00	65.78 5.76 0.00	66.32 5.70 0.00	64.18 5.62 0.00	60.55 5.10 0.00	57.79 4.97 0.00	61.77 5.41 0.00	53.71 3.89 0.00	50.08 3.92 -0.03	55.64 3.69 0.00
WATERSIDE___6 8 9 23538	65.81 4.64 -11.79	61.53 3.91 -17.31	40.50 3.50 -0.97	36.90 2.98 -0.01	36.79 2.91 -0.01	39.96 3.50 -0.01	62.29 4.60 -12.56	72.30 5.66 -20.61	75.17 5.89 -21.40	76.38 6.52 -17.28	79.16 6.78 -18.96	80.17 7.55 -14.51	80.16 7.47 -15.65	81.18 8.03 -12.30	81.19 8.33 -11.62	85.48 8.22 -17.24	85.54 8.24 -16.68	81.78 8.08 -15.14	78.49 7.43 -15.61	75.45 6.97 -15.66	75.30 7.38 -11.56	75.46 6.13 -19.51	75.16 6.04 -22.99	72.90 5.66 -15.29
WEST BABYLON___IC 23714	57.66 5.53 -2.75	56.26 4.60 -11.35	54.91 4.11 -14.77	54.39 3.56 -16.92	54.26 3.52 -16.87	53.79 4.16 -13.18	54.77 5.51 -4.13	56.87 6.58 -4.26	58.88 6.75 -4.25	62.09 7.73 -1.78	64.09 7.80 -2.87	70.71 8.95 -3.65	77.71 8.84 -11.83	81.11 9.74 -10.52	88.62 10.10 -17.28	89.68 10.14 -19.52	91.71 9.76 -21.33	86.79 9.60 -18.63	80.35 8.76 -16.14	74.81 7.98 -14.01	74.97 8.51 -10.10	78.43 6.97 -21.64	68.23 6.78 -15.32	61.46 6.44 -3.07
WEST CANADA___HYD 24049	49.73 0.35 0.00	40.59 0.28 0.00	36.28 0.25 0.00	34.11 0.20 0.00	34.07 0.20 0.00	36.74 0.29 0.00	45.49 0.36 0.00	46.44 0.41 0.00	48.31 0.43 0.00	53.16 0.58 0.00	54.01 0.59 0.00	58.69 0.58 0.00	57.61 0.57 0.00	61.46 0.61 0.00	61.85 0.61 0.00	60.62 0.60 0.00	61.17 0.55 0.00	59.09 0.53 0.00	55.95 0.50 0.00	53.30 0.48 0.00	56.87 0.51 0.00	50.22 0.40 0.00	46.55 0.42 0.00	52.37 0.42 0.00
WESTERN_NY_WIND 24143	47.55 -1.83 0.00	38.58 -1.73 0.00	34.55 -1.48 0.00	32.18 -1.73 0.00	32.21 -1.66 0.00	34.92 -1.53 0.00	42.38 -2.75 0.00	43.64 -2.39 0.00	45.44 -2.44 0.00	51.27 -1.31 0.00	52.62 -0.80 0.00	58.05 -0.06 0.00	56.93 -0.11 0.00	60.67 -0.18 0.00	60.02 -1.22 0.00	58.34 -1.68 0.00	58.92 -1.70 0.00	56.98 -1.58 0.00	53.40 -2.05 0.00	49.33 -3.49 0.00	53.15 -3.21 0.00	47.18 -2.64 0.00	43.45 -2.68 0.00	48.94 -3.01 0.00
YORK___WARBASSE 23770	65.91 4.74 -11.79	61.57 3.95 -17.31	40.50 3.50 -0.97	36.94 3.02 -0.01	36.83 2.95 -0.01	39.96 3.50 -0.01	62.38 4.69 -12.56	72.49 5.85 -20.61	75.46 6.18 -21.40	76.85 6.99 -17.28	123.50 7.21 -62.87	123.50 8.02 -57.37	123.50 7.93 -58.53	96.06 8.46 -26.75	95.94 8.76 -25.94	91.64 8.76 -22.86	91.58 8.79 -22.17	95.33 8.61 -28.16	78.93 7.87 -15.61	75.82 7.34 -15.66	75.64 7.72 -11.56	75.76 6.43 -19.51	75.35 6.23 -22.99	73.01 5.77 -15.29